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SURVEY OF CURRENT BUSINESS



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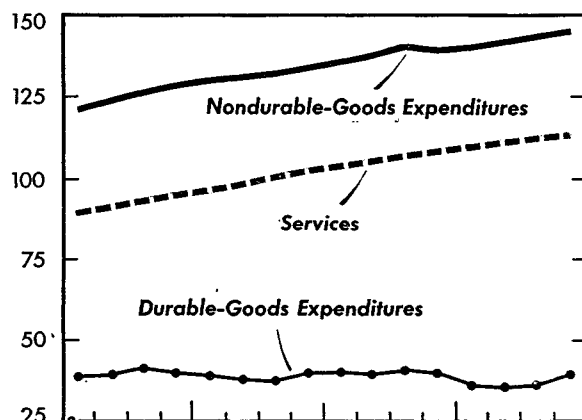
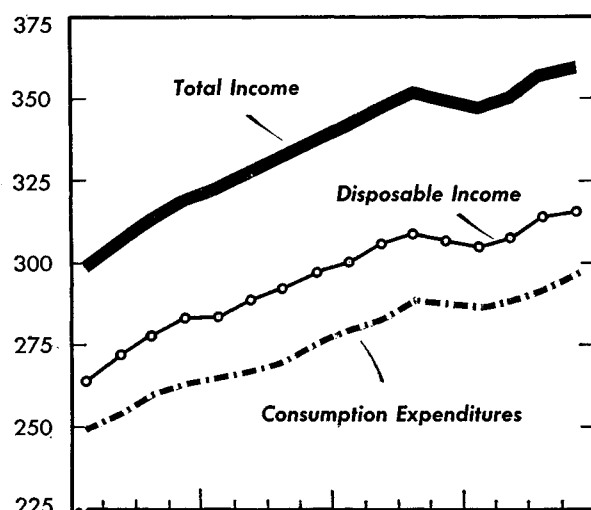
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The Business Situation

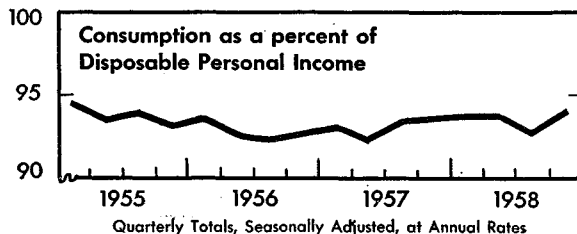
By the Office of Business Economics

Personal Income and Spending

Billion Dollars



Percent



Quarterly Totals, Seasonally Adjusted, at Annual Rates

U. S. Department of Commerce, Office of Business Economics

59-1-1

BUSINESS continued its upward movement through the yearend, marked by further increases in consumer buying and government purchasing, and an end to inventory liquidation. For the final quarter as a whole, the total physical volume of output registered a sizable advance from the third quarter—around 3 percent. Prices averaged about the same in the two quarters. Total production is now back to the prerecession high in real terms and is at a peak in current dollars.

The upsurge of gross national product in the fourth quarter, estimated on the basis of preliminary data at \$453 billion, brought the total for 1958 to \$437 billion. This was off 1 percent from 1957 in value but, with higher average prices, the volume of output was down approximately 3 percent.

Personal income in December, at an annual rate of \$359½ billion, was off slightly from November because of a temporary contraction in dividends due to a less-than-usual volume of yearend extra and special payments. In addition to the drop in dividends, unemployment benefits declined again. These changes more than offset a further increase in wages and salaries.

The November–December rise in payrolls—from \$242 billion to \$243 billion, at annual rates—stemmed primarily from the continued uptrend in average hourly earnings. For the economy as a whole, changes in employment and hours of work during December were about in line with seasonal expectations. Recent developments bearing on labor income are summarized in the next section of this issue.

For the year as a whole, personal income established a record total of over \$353 billion—\$5½ billion, or 1½ percent, above 1957. With consumer prices averaging about 2½ percent higher last year, real purchasing power did not quite match the 1957 aggregate.

Pattern of change

In the broad investment field, a mixed pattern of developments has brought advances in some areas and a lagging recovery in others.

Residential construction activity, seasonally adjusted, rose in the fourth quarter under the impetus of the large backlog of commitments for Government-assisted financing provided by the Housing Act of 1958. Actual construction in December, however, was hampered by severe weather over a large area of the country.

Inventory liquidation by business has halted; the small November accumulation, on a seasonally adjusted basis, was associated with the building up of auto dealers' stocks. Since the cutback in stocks had been quite severe earlier in 1958, the cessation of inventory liquidation has been a factor in the improvement of manufacturers' output.

No significant rise is as yet evident in business fixed-investment outlays. As a consequence, the group of industries producing such capital equipment has experienced little

change in new orders or sales and constitutes a lagging element at this stage of the business recovery. Foreign trade is another segment where demand remains around the low reached in the 1957-58 decline.

Public construction has continued in a rising phase, with each of the principal types contributing to the advance. Particularly noteworthy has been the highway construction program, operating with liberalized financing provided by the Highway Act of 1958 for both the interstate network and the regular State aid system.

Federal Government expenditures rose in the final quarter, with some increase in defense spending and a substantial rise in Commodity Credit support operations as the bumper crop harvest was completed. Purchases by State and local governments were also up again.

Retail sales gain

December retail sales were the highest on record, well above December 1957. Higher prices accounted for part of the over-the-year rise, but sales on a physical volume basis also established a new top.

The December rise brought total retail sales for the year to over \$200 billion, exceeding the 1957 total by a slight margin. For the first three quarters of 1958, the dollar value of retail trade had lagged behind the corresponding period of 1957 by more than a billion dollars. This deficit was wiped out in the last quarter of the year.

Fourth-quarter sales were at a seasonally adjusted annual rate of \$206 billion, exceeding the corresponding quarter a year ago by more than 2 percent and the previous high reached in the third quarter of 1957 by around 1 percent. Quarterly fluctuations of retail sales in the 1957-58 period are shown in the accompanying table.

Sales of Retail Stores
Quarterly Totals—Seasonally Adjusted
(Billions of dollars)

Year and quarter	All stores	Durable goods	Nondurable goods
1957—I.....	49.0	17.1	31.8
II.....	49.9	17.2	32.7
III.....	51.0	17.3	33.7
IV.....	50.1	16.8	33.3
1958—I.....	48.9	15.6	33.3
II.....	49.6	15.5	34.1
III.....	50.2	15.5	34.6
IV.....	51.4	16.6	34.8

The yearend showing of retail trade included a further advance in sales of nondurable-goods stores and a sizable upturn in the durable-goods segment. Sales of nondurables received a particular fillip from heavy holiday buying at general merchandise and apparel stores. Automotive sales went ahead in December as the new models became available in increasing volume. With this assist, durable-goods sales on a seasonally adjusted basis moved upward, exceeding the corresponding month a year earlier for the first time in 1958.

Autos down for year

About 4¼ million passenger cars were shipped from U. S. factories in 1958. This was 30 percent less than in the previous year, when shipments of cars totaled 6.1 million. The 1958 total was substantially lower than in any other year of the past decade except 1952, when production controls restrained automotive output to a volume approximately the same as last year's.

The sharp drop in auto sales during 1958 was reflected in a

decline in installment debt, which at \$33.7 billion at the end of 1958 was down almost \$½ billion from the start of the year. The change came entirely from the drop in credit sales of automobiles, which were off proportionally with total sales since there was little change in the relative share of cars bought with the aid of borrowed funds. Somewhat less than two-thirds of new-car purchases were financed at least in part on credit in 1958; this was little different from 1957 and no far below the peak proportion for such purchases which had obtained in 1956.

Auto purchasers had reduced their installment debt by almost \$1.3 billion on a seasonally adjusted basis in the first 9 months of last year but, with the pickup of new car sales toward year end, the liquidation was halted. The net liquidation of new-car credit in 1958, representing 8½ percent of the amount outstanding at the start of the year, marked the first break in the steady upward trend which had prevailed throughout the postwar period. In November, however, new auto installment credit extended turned upward and a sharp expansion in sales in December suggests that the advance has continued.

Installment debt associated with other purchases continued to expand throughout the recession, although the pace was substantially moderated during the course of the downswing. In the final months of the year, the expansion was accelerated and for the year as a whole amounted to nearly \$1 billion, compared with a rise of \$1.3 billion in 1957.

It is noteworthy that total installment debt, while down fractionally during the past year, bore about the same relation to disposable personal income as at the previous high. Some alteration in this respect was noted in the case of automobile buyers, but evidently other users of such credit continued to expand the debt at a fairly substantial pace given the generally lower volume of purchases. With credit terms about as liberal as feasible in the context of financial and other requirements, it seems evident that retail buying has not for some time been receiving any special new stimulus from the terms available in credit financing.

Total short- and intermediate-term consumer credit outstanding at yearend—both installment and other—amounted to \$45 billion, approximately the same as the year-ago high. Total debt had fallen briefly during the recession, but the decline was more than offset in the second half of the year. This past year was the first since World War II in which consumers ended the year with short-term indebtedness little different from that at the start.

EMPLOYMENT AND EARNINGS

Recovery in economic activity has brought a sustained expansion in employee income. Higher pay scales, a longer workweek, and a rise in employment have each contributed to the advance in wages and salaries.

Total wage and salary income was at a record seasonally adjusted annual rate of \$243 billion in December, up nearly \$11 billion from the low point in April 1958, and \$2 billion above August 1957, the previous peak prior to the 1957-58 decline. About one-half of the total \$11 billion advance in payrolls was in the commodity-producing industries where the impact of the recession was greatest.

The substantial recovery in total output has been achieved to an important degree from a lengthening of the workweek which had been cut back rather sharply under the impact of declining demand. This was the pattern followed in the initial stages of previous recovery periods. In manufacturing, for example, the number of factory workers added from April to December increased 4 percent whereas output

	Percentage change			
	Production workers (seasonally adjusted)		Man-hours	
	July 1957- April 1958	April 1958- December 1958	July 1957- April 1958	April 1958- December 1958
ALL MANUFACTURING	-12	3.7	-15	8.8
Durable goods.....	-16	5.6	-19	10.8
Nondurable goods.....	-6	1.2	-10	6.3

registered an advance of 13 percent. However, with the lengthened workweek, man-hours worked, as shown in the accompanying table, are up 9 percent. An additional factor and one equally characteristic of the early phase of a cyclical upswing in business has been the improvement in overall productive efficiency accompanying a steadier pace of factory operations and scheduling. These gains have stemmed from tightened controls of management over production, elimination of marginal facilities, and the extensive use of new and more efficient equipment.

Employment higher

Aggregate nonfarm employment in December, seasonally adjusted, was 50.7 million, an increase of 700,000 over April when the downward movement that began in the third quarter of 1957 was reversed. The December count, however, was still appreciably below the prerecession high. The trend of employment in the May-December period of recovery paralleled in general the pattern of the upturn following the 1953-54 recession.

The most significant changes in nonagricultural employment trends since midsummer of 1957 centered in the closely related industries of manufacturing, mining, and transportation, summarized in the center panel of the accompanying chart. Employment in these industries declined an average of 10 percent during the 1957-58 downturn, which contrasts with a reduction of 1 percent for all other industries.

In manufacturing, by far the most important segment, employment declined by 1.7 million to 15.2 million in May before turning upward. Factory employment in December was 465,000, or 3 percent, higher than in May. Nevertheless, the number of employees at the end of the year was still more than a million, or 7 percent, below the 1957 midsummer total and down somewhat more from the high at the end of 1956.

Most of the durable and half of the nondurable industries reported gains in employment of production workers by the year end. About seven-eighths of the increase since spring was in the durable goods sector where the bulk of the reduction in the work force occurred. Within this group, above-average gains occurred in primary metals, transportation equipment, and those industries producing materials for use in construction where activity was strongly supported by the upsurge in residential building.

A notable exception to the upward trend in factory hiring was nonelectrical machinery where employment and output continued to decline through July before turning moderately upward. In December the number of jobholders in this industry was still 2 percent below April, on a seasonally adjusted basis.

Production worker employment in nondurable goods, where the decline during the downturn was more limited, has likewise shown a limited recovery and the total number of jobs remained well below the 1957-58 prerecession level. The rubber and leather products groups registered the largest increases, adding 8 percent to their work forces. Smaller

gains were reported for textiles, apparel, and paper industries, whereas food, tobacco, printing and publishing, and refined petroleum products still employed somewhat fewer workers than in April 1958.

In mining and freight transportation—industries closely associated with factory output—reductions in the work force were relatively large; moreover, in these cases, there has been little or no pickup in the subsequent recovery period.

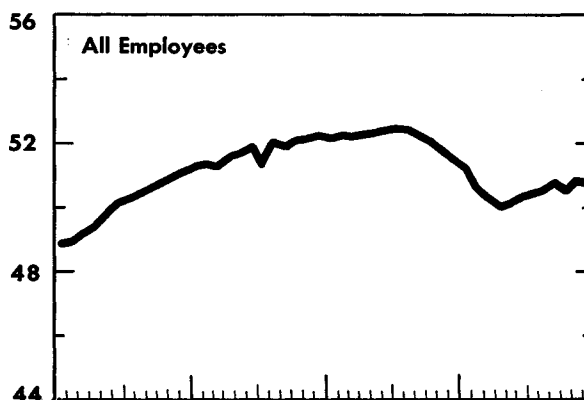
Nonmanufacturing employment steady

In all other nonmanufacturing industries, which account for about three-fifths of total nonfarm employment, there was very little change in overall employment trends, after

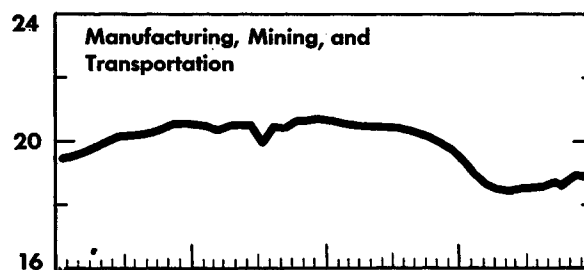
Employees in Nonagricultural Establishments

Total is up but still substantially below a year ago

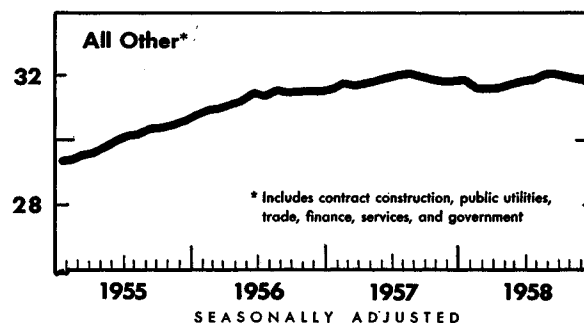
Million



Principal changes have been in goods production and transportation



Little change elsewhere



* Includes contract construction, public utilities, trade, finance, services, and government

SEASONALLY ADJUSTED

U. S. Department of Commerce, Office of Business Economics

Data: BLS
59-1-2

adjustment for seasonal influences. The small reduction in employment that occurred between the cyclical high and low points was virtually wiped out by September. At the year-end combined employment in this important group totaled 32 million, nearly 300,000 higher than in April.

This large segment, comprising a heterogeneous list of industries but dominated by distributive-service type of activity, has been operating for the most part under long-term growth influences. Only in the case of trade and construction was the impact of recessionary forces evident to any appreciable degree. With respect to trade, it might be noted that sales at retail stores other than automobile dealers held up very well in the past year.

In contract construction, the drop in the work force from the summer of 1957 to early 1958 was for the most part a continuation of the downturn which had been underway well in advance of the business contraction. Employment in this segment has been rather irregular, being influenced considerably by severe weather conditions both last winter and so far this winter.

In the remaining group of industries—services, finance and insurance, public utilities, and Government—employment increased or leveled off before resuming the long-term advance characteristic of this group. Combined employment in these industries at the year end totaled 18 million, a record high, and 350,000 above a year earlier. In Government, the number of jobs advanced steadily, rising 300,000 over the course of the year. Much of the employment gain reflected State and local hiring of additional personnel to staff the new

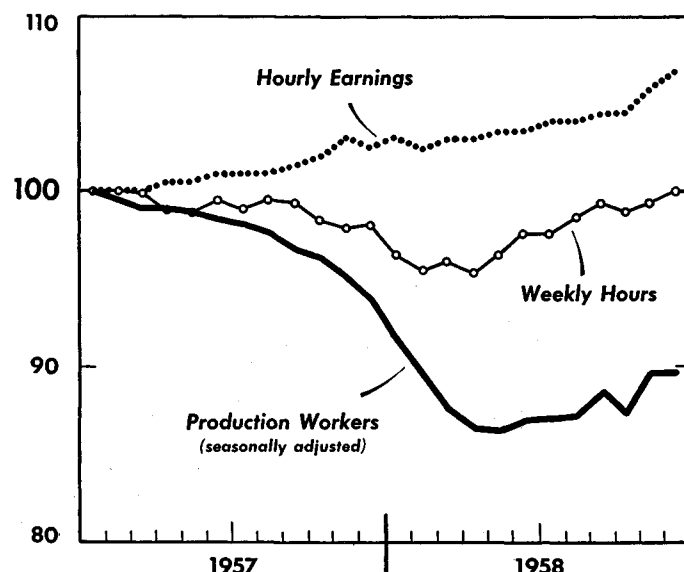
schools and other institutional buildings put into operation during the year.

Longer workweek

Along with the improvement in employment, there were general increases in the length of the workweek throughout industry. In manufacturing, the advance in the workweek first became noticeable last spring, coinciding with the

Factory Employment, Hours and Earnings

Index, Jan. 1957 = 100



Basic data: BLS

U. S. Department of Commerce, Office of Business Economics

59-1-3

Table 1.—Industry Pattern of Employment

[Seasonally adjusted]

	1958			Percentage change	
	July	April	December	July 1957–April 1958	April 1958–December 1958
	(Thousands)				
Wage and salary workers in nonagricultural establishments, total	52,464	50,054	50,736	-4.6	1.4
Manufacturing	16,876	15,243	15,667	-9.7	2.8
Mining	828	723	708	-12.7	-2.1
Construction	2,847	2,624	2,550	-7.8	-2.8
Transportation	2,744	2,503	2,513	-8.8	.4
Public utilities	1,419	1,387	1,351	-2.3	-2.6
Trade	11,368	11,050	11,100	-2.8	.5
Finance, insurance, and real estate	2,349	2,356	2,384	.3	1.2
Services and miscellaneous	6,395	6,352	6,446	-.7	1.5
Government	7,638	7,816	8,017	2.3	2.6
Manufacturing production workers, total	12,967	11,438	11,857	-11.8	3.7
Durable goods, total	7,565	6,338	6,696	-16.2	5.6
Ordinance and accessories	76	69	73	-9.2	5.8
Lumber and wood products	601	533	571	-11.3	7.1
Furniture and fixtures	323	284	301	-12.1	6.0
Stone, clay, and glass products	451	402	431	-10.9	7.2
Primary metals	1,089	849	938	-22.0	10.5
Fabricated metals	902	766	815	-15.1	6.4
Machinery (exc. electrical)	1,262	1,045	1,027	-17.2	-1.7
Electrical machinery	877	729	772	-16.9	5.9
Transportation equipment	1,364	1,103	1,197	-19.1	8.5
Instruments and related products	226	203	209	-10.2	3.0
Miscellaneous manufacturers	394	355	362	-9.9	2.0
Nondurable goods, total	5,402	5,100	5,161	-5.6	1.2
Food and kindred products	1,066	1,034	1,019	-3.0	-1.5
Tobacco manufacturers	83	81	77	-2.4	-4.9
Textile-mill products	924	837	848	-9.4	1.3
Apparel and allied products	1,071	1,007	1,041	-6.0	3.4
Paper and allied products	456	438	441	-3.9	.7
Printing and publishing	552	548	545	-.7	-.5
Chemical and allied products	548	514	513	-6.2	-.2
Products of petroleum and coal	166	159	158	-4.2	-.6
Rubber products	206	179	193	-13.1	7.8
Leather and leather products	330	303	326	-8.2	7.6

Source: U. S. Department of Labor, Bureau of Labor Statistics.

upturn in industrial production before any appreciable recovery in the work force. The rise in weekly hours has since continued with only minor interruptions, and in December factory employees were working nearly 2 hours longer than in April 1958, and about one-half hour longer than in July 1957. The workweek in December at 40.2 hours was well above the average for 1957 though still slightly below the average for 1956.

The increase in hours worked extended to both durable and nondurable manufacturing industries. In all but three major groups the workweek toward the close of the year was well above a year earlier.

Among nonmanufacturing industries, fluctuations in the workweek since the summer months of 1957 were for the most part less pronounced than in manufacturing, a pattern characteristic of the trend in the postwar years. Thus, in trade, public utilities, telephone, finance and services, average hours worked held within a narrow range and for the year averaged about the same as in the corresponding period of 1957.

In construction, the workweek in 1958 showed little change, apart from seasonal movements, and for the year as a whole was about as high as in 1957 but moderately below 1956. In contrast, changes in the workweek of the mining industries over the period were especially marked due in large measure to wide swings in average hours worked in bituminous coal mines which ranged from 36.3 hours in

July 1957 to 30.0 hours in April 1958. In November, the workweek in coal pits was back to 35.6 hours, well above the year-ago level.

Record hourly earnings

Continuing the long-term rise evident throughout most of the postwar years, the average wage and salary paid by American industry was at a record high in December. In manufacturing, the cutbacks in factory overtime hours as the workweek was reduced during the 1957-58 recessionary period tended to slow down the rate of increase in weekly payrolls somewhat, but average hourly earnings continued to move upward and toward the end of 1958 reached \$2.19, or nearly 4 percent above a year earlier. The average increase for 1958 was below the gain between 1956 and 1957 when the economy was continuing in a generally rising phase.

All of the year-to-year increase in hourly earnings occurred in the latter half of 1958 and reflected in part an increase in overtime hours worked and advances in basic wage rates in an important group of industries.

The increases in average hourly earnings were widespread throughout manufacturing with all of the 21 major groups registering a rise in the 12 months ended December 1958. Among these industries, primary metals, transportation equipment, and tobacco manufactures registered wage increases of 7 percent or better, or nearly double the average gain in total manufacturing; at the other end, furniture, textiles, and apparel products recorded advances averaging a little over 1 percent. In 5 of the 21 major manufacturing

Table 2.—Gross Average Hourly Earnings in Selected Industries

	Average hourly earnings				Percent change	
	July		December		July 1957- July 1958	December 1957-De- cember 1958
	1957	1958	1957	1958		
MANUFACTURING	\$2.07	\$2.13	\$2.10	\$2.19	2.9	4.3
Durable goods.....	2.20	2.28	2.24	2.35	3.6	4.9
Nondurable goods.....	1.89	1.94	1.92	1.97	2.6	2.6
Contract construction ¹	2.88	3.00	2.96	3.03	4.2	2.4
Bituminous coal mining ¹	3.09	3.02	3.05	3.03	-2.3	-0.7
Petroleum and natural gas ¹	2.67	2.69	2.68	2.72	.7	1.5
Telephone ¹	1.94	2.06	1.98	2.08	6.2	5.1
Gas and electric utilities ¹	2.33	2.46	2.38	2.52	5.6	5.9
Retail trade ¹	1.67	1.71	1.66	1.71	2.4	3.0
Wholesale trade ¹	2.11	2.19	2.14	2.19	3.8	2.3
Hotels ¹	1.09	1.14	1.11	1.14	4.6	2.7
Railway wages (class I) ²	2.25	2.43	2.25	2.43	8.0	8.0

1. Data in cols. 3, 4, and 6 are for November.

2. Data in cols. 3, 4, and 6 are for October.

Source of data: U. S. Department of Labor, Bureau of Labor Statistics, except Interstate Commerce Commission for railway wages.

groups, the wage-rate increases in 1958 exceeded the gains of the previous year. Much the same mixed experience with respect to hourly earnings was characteristic of industries other than manufacturing.

Average weekly factory earnings in December reached \$88.04, a new high in take-home pay after adjustment for changes in living costs and Federal income and social security taxes. The December earnings were 6.5 percent, or \$5.30, higher than a year earlier. All of the major manufacturing industries participated in the gains.

Scheduled for publication in February 1959

U. S. INCOME AND OUTPUT

A recently completed compilation of new and revised income and product data for the period beginning with 1946, for use in conjunction with the 1954 NATIONAL INCOME supplement. The text includes an analysis of the American economy as viewed through the national income accounts, a discussion of the development of the accounts over the past quarter century and of the needed directions of future research, and a review and evaluation of the statistical basis of the estimates.

THE NEW VOLUME is intended for use along with other previous *Survey* supplements containing exhaustive treatments of sources and methodology as well as basic historical tables that are here brought up to date. For example, the essential background material in the 1954 edition of NATIONAL INCOME will prolong its use as a source book—just as the *Survey of Current Business* is depended upon to furnish the latest quarterly data, and in its regularly-issued July National Income Number, the later annual tables of supporting detail.

To be available from the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C., and all Commerce field offices, price not yet established.

Business Recovery Mirrored in National Income and Corporate Profits

AT AN annual rate of \$363 billion in the third quarter, national income registered an advance of \$11 billion over the preceding 3-month period. It was still close to \$6 billion below the peak rate established in the summer of 1957, but this gap has probably been more than closed during the last quarter of 1958. The flow of wages and other earnings to individuals continued to expand through December, and corporate profits extended their marked third-quarter recovery.

In real terms, the pace of national production during the final quarter of last year was about equal to the best quarters of 1957, prices having advanced during the recession period.

The third-quarter gains in economic activity reflected rising demand for most consumer items (other than autos) and for housing, together with a marked tapering both in the contraction of business fixed investment and in the liquidation of inventories. Government purchases continued to rise. In the closing months of the year the favorable trend was extended. In particular, the demand for autos firmed and the further change in total business inventory holdings was small.

The makeup of national income shifted in line with these demand changes. As compared with the first half, gains centered much more in the markets for goods than in those for services; and accordingly the second half featured a recovery in manufacturing and other commodity producing and handling industries. (See chart.) These were the lines where the preceding downturn had been sharpest. As the corporate form of organization predominates in most of them, their gains were mirrored in the share of national income originating in corporate business, profits in particular turning up sharply.

Industries which depend mainly on the demand for services continued to expand moderately as they had throughout the general business recession.

Pattern of national income

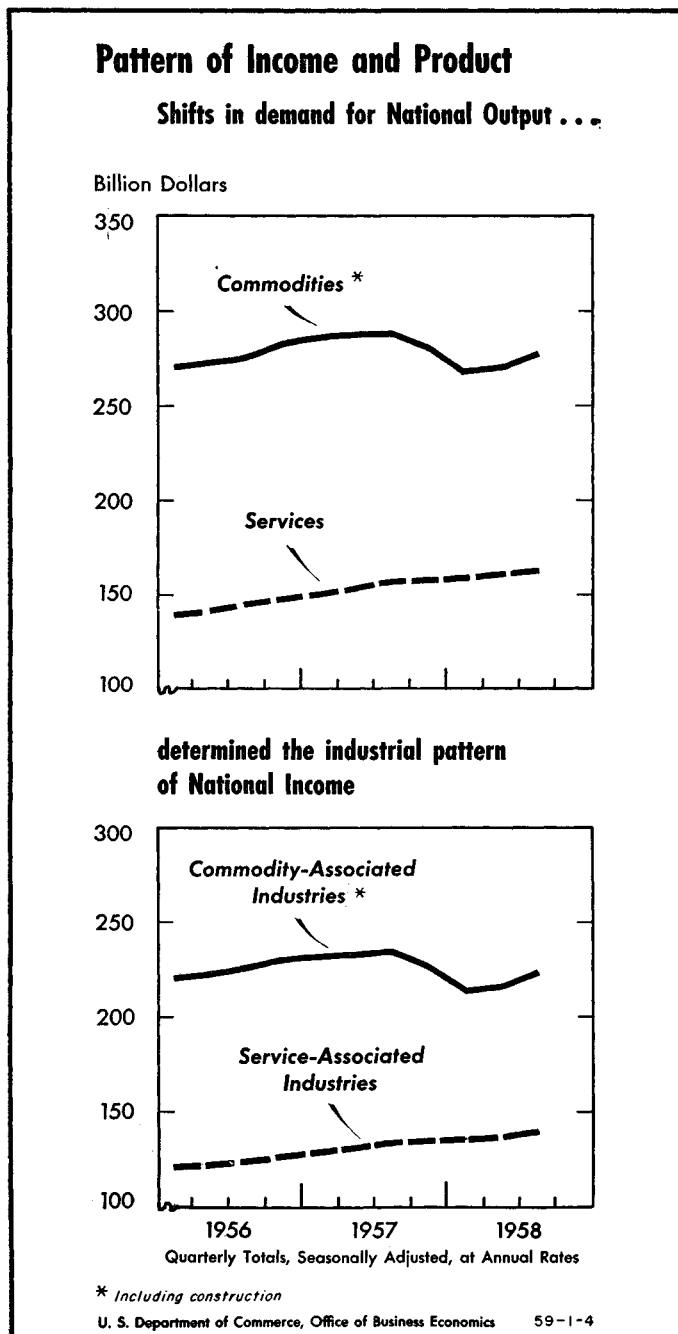
While the cyclical swing was apparent in most commodity-associated industries, it was especially pronounced in manufacturing, mining, and transportation. Income in these lines expanded vigorously after midyear from the lows of last winter and spring, recent gains canceling most of the prior decline. The contraction and recovery in the three industries combined were almost sufficient to explain by themselves the entire cyclical movement registered in the national income in 1957-58—even though these industries account overall for only a little more than one third of the income total. (See table 1.)

The course of manufacturing income has reflected a swing in production of nondurable as well as durable goods, but the recession in hard goods was more protracted and considerably deeper.

The recovery in income from durables manufacturing that began last summer continued through the balance of 1958. By the fourth quarter it had wiped out a large part of the previous drop, which from mid-1957 to the low of last spring had amounted to almost one-fifth.

Earnings in transportation and mining have followed a course broadly similar to that of income in durables manufacturing. Mining activity has been sharply affected by the changes in manufacturers' demands for raw materials and fuel. The movements in transportation income have been somewhat less pronounced: While activity in this industry division as usual responded primarily to the swing in the volume of commodity shipments, it has been bolstered to some extent by the relatively stronger trend of passenger revenues, of nonrail carriers in particular.

Other industries producing and handling commodities



have fared relatively much better than have hard goods manufacturing, mining and transportation. An upturn recorded for nondurables manufacturing as early as the second quarter of last year was extended in the third and fourth to make good the whole of the previous decline, which overall had been less than half as severe as that in durables.

Total income earned in trade likewise turned up before midyear, reflecting the strength of the demand for food and other nondurables. Further advances were recorded in the second half as the business recovery spread to the markets for major consumer durables.

In contrast with the experience of the other commodity-associated industries was that of agriculture, where income since last spring has reflected the leveling off of prices received by farmers. With a record harvest this year, and prices having risen contracyclically during most of the recession period, national income from agriculture in the second half was nevertheless around one-tenth above the same period of 1957.

In the industry divisions classified as depending primarily on demand for services, the previous moderate uptrend continued during the second half of last year. In public utilities, finance and government as well as in the services industry division itself, the increases after midyear were limited by comparison with the sharp upswing recorded in the more cyclically sensitive commodity-based lines. Aside from the expansion in the real volume of services associated with long-term economic growth, demand strength in the service area has been evidenced by the steady rise in utility rates, rentals, and medical and other personal service costs.

Corporate activity rises

The industries most affected by the recent upswing in demand are lines in which the corporate form of organization predominates. The flow of income arising in corporate business has accordingly expanded more than have earnings from the noncorporate area. (See table 2.) During the period of general business contraction, national income originating outside corporations showed virtually no change. While moderate declines were reported for nonfarm proprietorships and partnerships, these were offset by increases in governmental and agricultural activity. A like resistance to business-cycle influences has characterized the aggregate income flow from other-than-corporate sources since midyear.

The sharp second-half rise in income originating in corpo-

rations centered, like the previous decline, largely in the profits share. Corporate payrolls also increased. (See chart.)

Types of income

Changes in the type distribution of income during the second half of 1958 were dominated by these developments in the corporate area. Profits accounted for around one-half of last summer's \$11 billion rise in national income (table 3), and have probably made up a similar fraction of the entire advance since midyear.

As is usual in short-run swings, employee compensation has provided the next largest part of the recent income expansion. The rise in employee earnings, amounting at annual rates to \$4½ billion in the third quarter and \$3 billion in the fourth, has carried the annual rate about a billion dollars above the previous peak reached in the summer of 1957.

Perhaps three-fourths of the increase since midyear has come from corporations, with the balance divided between other private and public sources. In the final quarter of 1958 public payrolls were somewhat higher than before the recession. Private payrolls were still a little under the 1957 peak; their strength during the recent cycle, moreover, has reflected in large part the continued uptrend in average hourly pay and the recovery in average hours worked. The latest reports show private-industry employment still significantly below the levels recorded a year and a half ago.

For the fourth quarter as a whole, it should be noted, comparisons of employment and income with 1957 highs are affected by the major work stoppages which occurred last October in auto manufacturing and certain other durable-goods lines.

Contributing to the growth of national income during the second half of last year was a recovery in the earnings of business and professional proprietors. Farmers' net income, after expanding early in the year, has shown little subsequent change. Interest, a share characteristically governed less by cyclical than by trend factors, moved consistently upward throughout the business recession and recovery.

Profits recover

Corporate profits as measured for national income purposes—before taxes and not counting inventory gains and losses—moved up after midyear to a seasonally adjusted annual rate of \$38 billion for the summer quarter. This represents an improvement on the order of 20 percent from the

Table 1.—National Income by Industry Divisions, 1953–58

[Billions of dollars]

	1953	1954	1955	1956	1957	Seasonally adjusted at annual rates						
						1957				1958		
						I	II	III	IV	I	II	III
All industries, total.....	305.6	301.8	330.2	349.4	364.0	361.5	364.1	368.7	361.5	350.6	352.4	363.1
Agriculture, forestry, and fisheries.....	17.5	16.9	16.1	16.1	16.2	16.1	16.2	16.5	16.1	17.2	18.2	17.9
Manufacturing.....	98.0	91.1	104.5	109.9	112.5	114.1	113.0	113.9	109.2	99.2	98.4	104.2
Durable-goods industries.....	59.9	54.1	63.1	66.4	68.9	70.4	69.2	69.8	66.3	58.6	57.3	60.6
Nondurable-goods industries.....	38.1	36.9	41.4	43.5	43.6	43.6	43.7	44.1	42.9	40.6	41.1	43.6
Wholesale and retail trade.....	49.8	50.6	55.0	57.3	59.6	59.2	59.6	60.5	59.1	57.8	58.2	60.0
Finance, insurance, and real estate.....	27.6	29.3	30.9	32.1	34.6	33.5	34.2	35.2	35.6	35.3	35.5	35.7
Transportation.....	15.8	14.4	15.8	16.8	17.3	17.3	17.4	17.6	16.8	16.2	15.6	16.5
Communications and public utilities.....	10.1	10.8	11.7	12.5	13.3	13.1	13.3	13.4	13.6	13.7	14.0	14.2
Services.....	29.2	30.2	33.7	37.0	39.4	38.5	39.3	39.9	40.0	40.1	40.3	40.8
Government and government enterprises.....	35.3	35.9	37.8	40.3	42.9	42.1	42.6	43.3	43.4	44.6	45.4	46.6
Other.....	22.4	22.6	24.8	27.4	28.1	27.7	28.5	28.5	27.7	26.4	26.8	27.3

Source: U. S. Department of Commerce, Office of Business Economics.

Table 2.—National Income by Corporate and Noncorporate Form of Organization, 1953-58

[Billions of dollars]

	1953	1954	1955	1956	1957	Seasonally adjusted at annual rates						
						1957				1958		
						I	II	III	IV	I	II	III
National income	305.6	301.8	330.2	349.4	364.0	361.5	364.1	368.7	361.5	350.6	352.4	363.1
Income originating in corporate business.....	169.0	163.3	184.2	195.2	202.1	202.6	202.5	204.8	198.4	186.4	186.1	194.5
Compensation of employees.....	132.4	130.4	142.2	154.0	161.9	160.5	162.4	163.6	161.3	156.7	155.3	158.2
Wages and salaries.....	124.2	121.9	132.5	143.4	150.0	148.9	150.6	151.4	149.2	145.0	143.7	146.4
Supplements to wages and salaries.....	8.2	8.5	9.7	10.6	11.9	11.6	11.9	12.1	12.1	11.7	11.6	11.9
Corporate profits and inventory valuation adjustment ¹	36.2	32.3	41.6	41.2	40.0	41.9	39.9	41.1	37.0	29.5	30.6	36.2
Profits before tax ¹	37.2	32.6	43.3	43.7	41.5	44.3	41.5	42.1	38.1	29.9	30.1	36.0
Profits tax liability.....	20.2	17.2	21.8	22.4	21.6	23.0	21.7	22.0	19.9	16.1	16.3	19.3
Profits after tax ¹	17.0	15.4	21.5	21.3	19.9	21.3	19.8	20.1	18.2	13.7	13.8	16.7
Inventory valuation adjustment.....	-1.0	-3	-1.7	-2.6	-1.5	-2.4	-1.5	-1.1	-1.1	-3	.5	.2
Net interest.....	.4	.5	.5	.0	.2	.1	.2	.2	.2	.2	.2	.2
Income originating outside corporate business.....	136.6	138.5	146.0	154.2	161.9	159.0	161.6	163.9	163.1	164.2	166.4	168.6

1. Excludes corporate profits originating in the rest of the world sector.

Source: U. S. Department of Commerce, Office of Business Economics.

Table 3.—National Income by Distributive Shares, 1953-58

[Billions of dollars]

	1953	1954	1955	1956	1957	Seasonally adjusted at annual rates							
						1957				1958			
						I	II	III	IV	I	II	III	IV ^a
National income	305.6	301.8	330.2	349.4	364.0	361.5	364.1	368.7	361.5	350.6	352.4	363.1	n. a.
Compensation of employees.....	208.8	207.6	223.9	241.8	254.6	251.6	254.9	257.3	254.8	250.9	250.7	255.3	258.4
Wages and salaries.....	198.0	196.3	210.9	227.3	238.1	235.6	238.4	240.5	238.0	234.4	234.2	238.4	241.3
Private.....	164.2	161.9	174.9	189.3	198.0	196.2	198.6	199.9	197.4	192.7	191.8	195.0	197.6
Military.....	10.3	10.0	9.8	9.7	9.6	9.6	9.7	9.8	9.5	9.4	9.6	10.0	10.0
Government civilian.....	23.5	24.4	26.2	28.4	30.5	29.8	30.2	30.8	31.1	32.3	32.8	33.4	33.7
Supplements to wages and salaries.....	10.8	11.3	13.0	14.5	16.5	16.0	16.4	16.8	16.8	16.5	16.4	16.9	17.1
Proprietors' and rental income ¹	51.2	51.3	52.8	53.3	54.8	54.1	54.7	55.5	55.0	55.3	56.2	56.6	57.5
Business and professional.....	27.4	27.8	30.4	30.8	31.4	31.1	31.4	31.7	31.3	30.6	30.7	31.1	31.8
Farm.....	13.3	12.7	11.8	11.6	11.6	11.5	11.6	11.8	11.5	12.6	13.4	13.3	13.3
Rental income of persons.....	10.5	10.9	10.7	10.9	11.8	11.4	11.7	12.0	12.2	12.1	12.1	12.2	12.3
Corporate profits and inventory valuation adjustment.....	37.3	33.7	43.1	42.9	41.9	43.7	42.0	43.1	38.8	31.3	32.5	38.0	n. a.
Corporate profits before tax.....	38.3	34.1	44.9	45.5	43.4	46.1	43.5	44.2	39.9	31.7	32.0	37.9	n. a.
Corporate profits tax liability.....	20.2	17.2	21.8	22.4	21.6	23.0	21.7	22.0	19.9	16.1	16.3	19.3	n. a.
Corporate profits after tax.....	18.1	16.8	23.0	23.1	21.8	23.1	21.8	22.1	20.0	15.5	15.7	18.6	n. a.
Inventory valuation adjustment.....	-1.0	-3	-1.7	-2.6	-1.5	-2.4	-1.5	-1.1	-1.1	-3	.5	.2	n. a.
Net interest.....	8.2	9.1	10.4	11.3	12.6	12.1	12.5	12.8	12.9	13.0	13.1	13.2	13.3

^a Preliminary. n. a. Not available.

1. Includes noncorporate inventory valuation adjustment.

Source: U. S. Department of Commerce, Office of Business Economics.

Table 4.—Corporate Profits (Before Tax) and Inventory Valuation Adjustment, by Broad Industry Groups, 1953-58

[Billions of dollars]

	1953	1954	1955	1956	1957	Seasonally adjusted at annual rates						
						1957				1958		
						I	II	III	IV	I	II	III
All industries, total	37.3	33.7	43.1	42.9	41.9	43.7	42.0	43.1	38.8	31.3	32.5	38.0
Manufacturing.....	21.4	18.4	25.0	24.5	23.5	24.9	23.4	24.3	21.5	15.6	15.9	19.7
Durable-goods industries.....	12.1	10.1	14.2	13.4	13.5	14.5	13.4	14.1	12.1	7.8	7.9	9.7
Nondurable-goods industries.....	9.3	8.3	10.8	11.1	10.0	10.4	10.0	10.2	9.4	7.8	8.0	10.0
Public utilities.....	4.9	4.4	5.4	5.5	5.6	5.7	5.6	5.7	5.4	5.1	5.4	6.2
All other industries.....	11.0	11.0	12.8	12.9	12.8	13.1	13.0	13.1	11.9	10.6	11.2	12.1

Source: U. S. Department of Commerce, Office of Business Economics.

extremely low level maintained in the first half. It was still \$5 billion under the plateau which had marked the 3 prerecession quarters of 1957, but this gap, judging from the indirect evidence which is all that is yet available on the quarter just ended, may well have been wiped out before the end of last year. Involved in the recent advance of profits has been a substantial upswing in sales together with the expansion of profit margins which is typical of recovery periods.

Book profits as reported by business for the fourth quarter will reflect not only the basic expansion of productive activity but also the reemergence of inventory valuation gains following advances in metals prices. Inventory gains had contributed to the relatively favorable levels of book profits in early 1957. Their replacement by inventory losses last spring aggravated the drop in reported profits; in terms of after-tax annual rates these fell from \$22 billion in mid-1957 to \$15½ billion in the first and second quarters of 1958—a cut of 30 percent. The second-half recovery, initiated with a \$3 billion advance in the summer, may well prove to have been correspondingly sharp.

The recent cyclical swing in economic activity and in the rate of corporate earnings, like most such short-run changes in the past, had relatively little effect on dividend payments. During the recovery last summer, as through most of the recession period, these maintained the same annual rate of around \$12–\$12½ billion that had characterized them since early 1956. Reflecting the course of after-tax profits, retained earnings moved up to a \$6 billion rate for the summer quarter, and their improvement continued in the final quarter of last year.

Profit shifts by industry

The industrial distribution of the third-quarter rise in profits, like that found in national income, is largely to be explained by the shifts in the market pattern of demand described above. Even more than total income, corporate profits featured the recovery in the cyclically sensitive commodity producing and handling industries in which the previous downswing had been most severe. A very large fraction of the improvement was accounted for by the manufacturing and transportation groups in particular, and gains were reported in mining as well. There seems also to have been some further increase in earnings in trade.

Notwithstanding the marked gains recorded after midyear, for the summer quarter profits in durable-goods manufacturing were still nearly one-third below the year-earlier rate, and mining was likewise reported under mid-1957. Nondurable-goods manufacturing, in contrast, almost matched the 1957 third quarter, and the recovery in transportation was similarly substantial.

Manufacturing

Within manufacturing, the pattern of profits expansion after midyear reflected the rise in sales of a wide variety of consumer goods, plus the strong demand for industrial materials needed in automaking and in residential and highway construction.

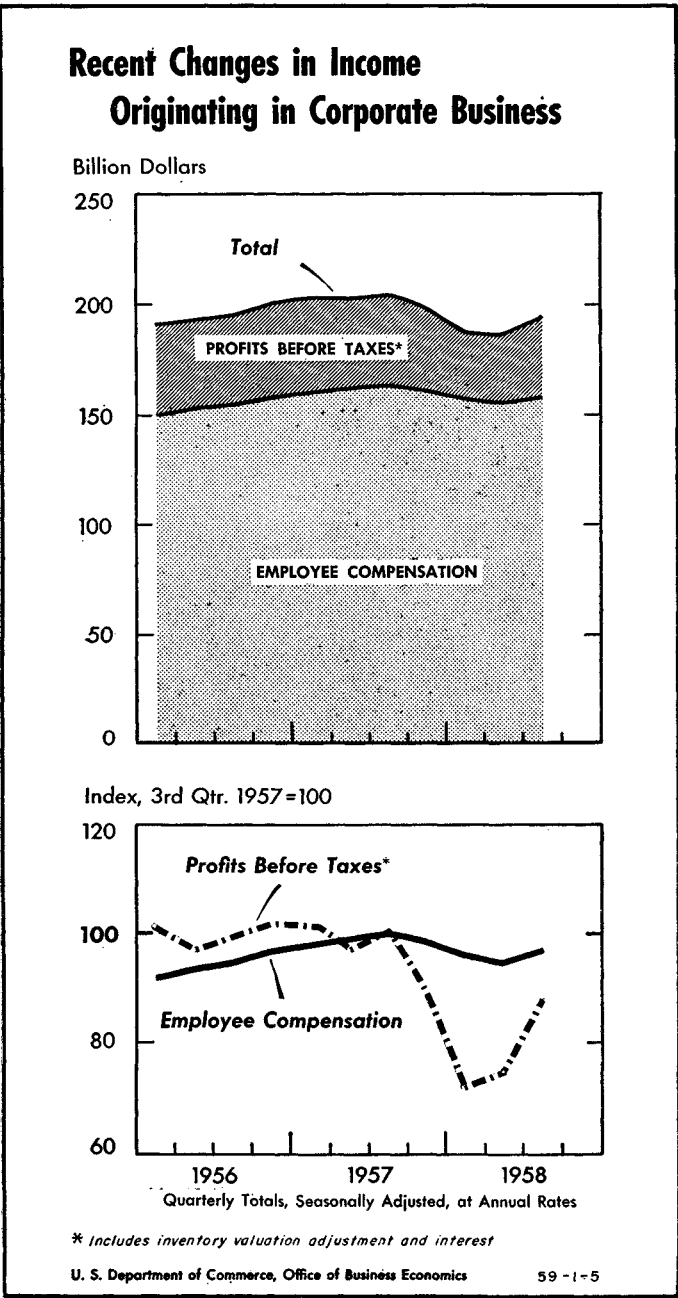
With the single major exception of the auto industry, durables and nondurables groups alike experienced better profits in the third quarter.

Among the durables, gains in the metals and machinery lines accounted for most of the increase. The recovery was especially pronounced in the metals industries. Copper and steel output rose with the firming or expansion of demand from a wide range of users. Prominent among these was the auto industry, where the previous heavy liquidation of inventories was reversed. Steel production advanced from 45 percent of capacity last April to a plateau around 75 percent which was maintained from early autumn on. Steel and copper price advances after midyear also contributed to the improved earnings picture in these industries.

Somewhat smaller in dollar magnitude but even sharper in percentage terms were the third-quarter advances in durable-goods lines linked to residential building. Associated with the rise in housing starts from their late-winter lows to a 3-year high last fall was a rapid expansion of profits in lumber, furniture, and the stone-clay-glass group. The effect of the increase in homebuilding activity on profits in the lumber industry was particularly marked. The recovery in consumer expenditures for furniture and household equipment bolstered earnings in the furniture industry and to some extent in electrical machinery as well. In the stone, clay, and glass group, profits reflected not only increased residential use but also the strength of demand for highway construction materials and for a variety of other products.

In the auto industry itself, the weakness in production shown during most of 1958 was not apparent during the

(Continued on page 24)



Measuring Regional Market Growth

A Case Study of the Delaware River Area

ECONOMIC activity in the United States is characterized by marked differences in level and movement among geographic areas. These differences have important implications for marketing and economic development, and to the extent that they can be taken into account, the scope and quality of many types of analysis research by business will be enhanced.

Now for the first time, the Office of Business Economics has extended its basic market measure—personal income—to areas that cut across State lines. This new research was the outgrowth of a special economic survey undertaken for the U. S. Army Corps of Engineers as part of its extensive

study of the water resource development of the Delaware River Service Area (DRSA). Income measures which were constructed for selected years of the period since 1929 provided the basis for charting the past and potential economic growth of the area and its eight principal subregions.

It was recognized that the Economic Base Survey report, containing OBE's first comprehensive estimates for areas smaller than States, would prove useful in the regional measurement of economic trends. Because the complete report is not yet available, the present article provides the means for presenting the figures, summarizing the economic highlights they reveal, and describing the underlying sources of data and statistical procedures.

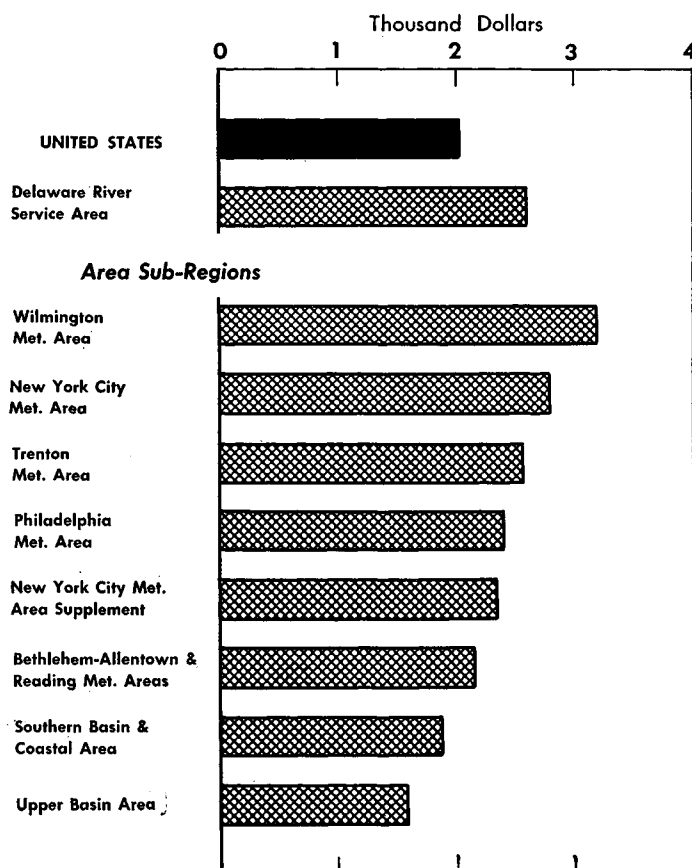
The description of methodology, covered in the latter part of the article, is intended to serve as a guide to those concerned with the problem of estimating the income of an area representing part of a State.

Personal income—OBE's comprehensive measure of the income receipts of individuals—provides the best available framework for gaging economic characteristics and changing patterns of growth on a geographic basis. This generalization is illustrated by our widely used State income series, which goes back on an annual basis to the late 1920's.

As summarized in the accompanying four tables, the special data prepared for the Delaware River Service Area cover the years 1929, 1940, 1950, 1955, and 1957. The area surveyed includes 49 counties, extending from just north of New York City through New Jersey and Delaware and into the eastern part of Pennsylvania. The specific counties comprising the Delaware Area and each of the eight subregions are listed in the insert on page 16.

Per Capita Personal Income, 1957

Delaware River Service Area



ECONOMIC DIMENSIONS OF THE AREA

Geographically, the Delaware Area comprises less than 1 percent of the Nation's land surface but economically it bulks large from both a production and market standpoint. In 1957, the area's 22 million residents received \$57 billion of personal income, an average of \$2,600 per person. These two factors—a large income aggregate cumulated in a relatively small geographic area and a per capita income one-fourth higher than the national average—make this section a large concentrated market of exceptionally high quality.

The summary income figures for 1957 are given in table 1. In this, the Delaware and its subregions are compared with the United States and the Mideast region. The latter—in which the Delaware River Service Area is located—is one of

NOTE.—MR. GRAHAM IS A MEMBER OF THE NATIONAL INCOME DIVISION, OFFICE OF BUSINESS ECONOMICS.

the eight regional groupings used by OBE in its State income reports, and includes New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.

Subregional economies differ widely

Among individual subregions, there is wide variation in market characteristics. As shown in the table, the two large metropolitan areas centering on the cities of New York and Philadelphia, with a combined aggregate of nearly \$50 billion, account for one-seventh of all income in the country and more than four-fifths of the area total. The other 6 subareas may appear small in relation to New York and Philadelphia, but they receive more than \$8 billion, or about 2½ percent of national personal income.

Although the distribution of income and purchasing power within the Delaware Area reflects primarily the location of population, there are significant differences in average income levels. These are depicted in the chart. By subareas, per capita incomes in 1957 ranged from \$3,200 in the Wilmington Area to \$1,575 in the Upper Basin. They involved a spread from three-fifths above to one-fifth below the national average.

Income sources

Because of its comprehensiveness, personal income constitutes a major purchasing power guide which can be used directly to measure the size and quality of consumer markets. Moreover, its usefulness as a tool of economic analysis is augmented by reason of the significant categories into which the overall totals can be classified. The breakdowns according to both type of income and industrial source—as shown in table 4—illustrate this aspect of its utility. For convenience, major income components in 1957 are expressed as percentages of aggregate income or earnings in table 2.

Types of income

From a type-of-income standpoint, there is a substantial degree of similarity between the overall Delaware Area and the country as a whole. Chief differences relate to the lesser importance in the area of proprietors' income—the net earnings of unincorporated business enterprises—and to the comparatively large fraction of the total derived from property incomes in the form of rents, dividends, and interest.

The former difference reflects primarily the minor emphasis placed by the Delaware economy on farming, an activity in which returns to proprietors bulk especially large. The unusual role of property income in the area is noteworthy on two counts: It is a factor in the high level of per capita incomes on the one hand; but at the same time the relative sluggishness of this income source has contributed significantly to the area's less-than-average overall economic growth.

Variations in industrial structure

Largely because of a lack of information on the industrial sources of property income, total income cannot be subdivided according to industry of origin. However, the industrial pattern that prevails in an area can be brought into focus through a breakdown of the earnings of civilians for their participation in current production. This earnings measure covers wages and salaries, other labor income, and proprietors' income. With civilian earnings making up four-fifths of total personal income, the data in tables 2 and 4 afford a comprehensive picture of the broad industrial structure of the economy of the DRSA and its subregions.

In the Delaware Area, commodity-producing industries (mainly farming, mining, and manufacturing) and government account for somewhat less-than-average proportions of civilian earnings. Conversely, the distributive and service industries each contribute above-average proportions. These differences in industrial composition are traceable to the primarily urban nature of the Delaware Area economy, as well as to certain special features centering in the large New York City Metropolitan Area.

Particularly noteworthy is the relative absence of extractive industries in the Delaware Area as a whole. Also, government is of somewhat below-average importance as a source of total earnings, primarily because of the comparative role of Federal installations.

The above-average contribution of the distributive and services industries reflects to a large degree the economic specialization of the New York Metropolitan Area as an office and headquarters center; a nucleus for business, professional, and trade union associations; a world financial and political center; and a great tourist attraction.

Other subareas of the DRSA also have unique characteristics of industrial structure. For example, the Upper Basin and the Southern Basin and Coastal areas are considerably more agricultural than the region as a whole. In addition, the Upper Basin relies heavily on mining as an income source. These two areas and the Trenton Metropolitan Area, it may be added, derive an unusually small proportion of personal income from returns on invested capital.

Long-Term Growth in Personal Income

Delaware River Service Area

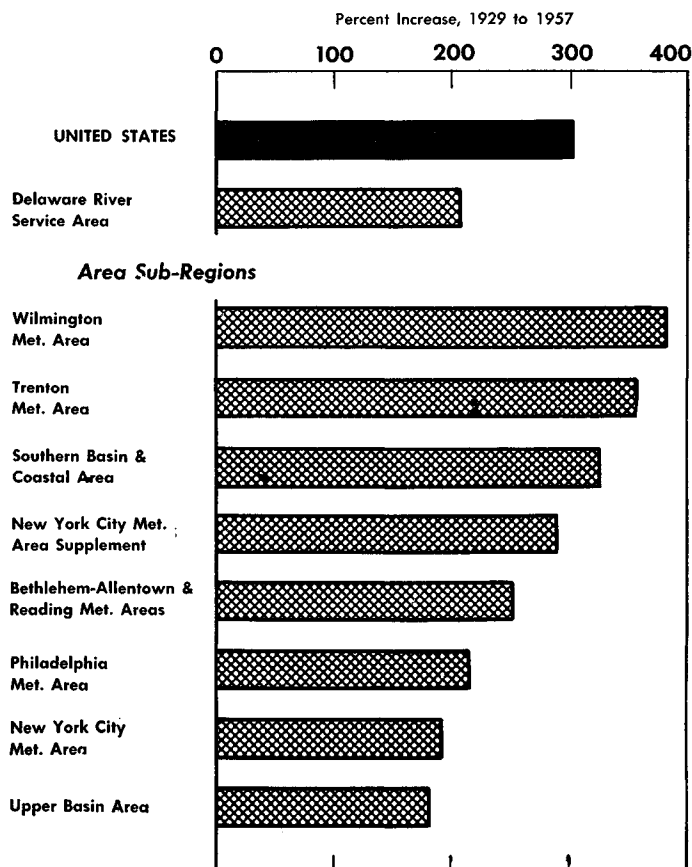


Table 1.—Total and Per Capita Personal Income, 1957

	Total income		Per capita income	
	Amount (millions)	Percent of U. S.	Amount (dollars)	Percent of national average
United States.....	345,272	100.00	2,027	100
Mideast.....	87,901	25.46	2,394	118
Delaware River Service Area.....	57,295	16.59	2,600	128
New York City Metropolitan Area.....	39,122	11.33	2,800	138
New York City Supplement.....	2,892	.84	2,350	116
Bethlehem-Allentown-Reading Areas.....	1,745	.51	2,150	106
Trenton Metropolitan Area.....	652	.19	2,575	127
Philadelphia Metropolitan Area.....	9,991	2.89	2,400	118
Wilmington Metropolitan Area.....	1,098	.32	3,200	158
Upper Basin Area.....	888	.26	1,575	78
So. Basin and Coastal Area.....	907	.26	1,875	93

Source: U. S. Department of Commerce, Office of Business Economics.

Also striking is the high degree of industrialization that characterizes 5 of the subregions. In each of them manufacturing makes up from two-fifths to one-half of all civilian earnings—a feature almost completely hidden in the overall area totals by the less-than-average role in manufacturing in the New York City Metropolitan Area.

SUMMARY OF MARKET GROWTH

Particularly important in market analysis or general regional economic studies is an appraisal of shifts in the geographic distribution of income. Such information is essential in locating and measuring changes in consumer markets. Moreover, income changes are the primary indicators of developing strengths and weaknesses in an area's economy, either directly or in relation to the larger regional or national scene.

Economic gains impressive

The central feature of economic change in the Delaware Area over the past three decades has been tremendous

expansion. From 1929 to 1957, population increased by 1 million; average incomes more than doubled—rising from \$1,136 to \$2,600; and total income surged up from \$19 billion to \$57 billion.

While these impressive changes in personal income reflect the large advance in prices over this period, gains in real terms have been quite substantial. After allowance for the increase in consumer prices, the purchasing power of income in the Delaware Area in 1957 was more than four-fifths over 1929 in the aggregate. When account is taken of the large population growth, which was a prime factor underlying the overall economic gain, real income per capita in the Delaware Area shows a rise of about one-third over the span since 1929.

The strong economic growth in the DRSA since 1929 is part of a national development. However, there were factors at work that made for sizable differences in rates of growth between the area and the Nation as well as among the individual subregions. These differences are portrayed in the chart and in table 3.

The \$38 billion income expansion in the Delaware Area from 1929 to 1957 is large. In relative terms it represents a gain of 200 percent, a record that approximates that of the Mideast region as a whole but one that falls short of the 300-percent expansion scored by the Nation.

In assaying the below-average rate of growth that has characterized the economy of the Delaware Area over the long term, two related facts should be taken into consideration. The DRSA is a highly developed region, forming one of the largest concentrated markets in the world. Over the past three decades the faster rates of economic growth have occurred in the newer, less highly developed parts of the country—mainly the South and West.

As noted, measures of income growth from 1929 to 1957 for individual subregions are listed in table 3. Relative increases were largest in the Wilmington and Trenton subregions, where rates of expansion in aggregate income were well above the national figure; the gains recorded for the New York City Metropolitan Area, the Philadelphia Metropolitan Area, and the Upper Basin were least among the subregions. In both the Southern Basin and Coastal Area and the New York City Supplement, income expansion approximated the nationwide rate, while in the Bethlehem-Allentown-Reading areas it was significantly less.

Table 2.—Sources of Personal Income in the Delaware River Service Area: Percent Distribution by Type and by Industry, 1957

	Total income by type							Civilian earnings by industry										
	Total income	Wage and salaries	Other labor income	Proprietors' income	Property income	Transfer payments	Less: Personal contributions for social insurance	All industries	Farms	Mining	Contract construction	Manufacturing	Trade	Finance	Transportation, communications, and public utilities	Services	Government	Other
United States.....	100.0	68.3	2.6	12.5	12.4	6.2	1.9	100.0	5.2	1.8	6.7	31.1	19.4	4.7	8.2	11.8	10.8	0.3
Delaware River Service Area.....	100.0	69.9	2.7	8.9	14.9	5.6	1.9	100.0	.7	.3	5.7	32.5	20.9	6.7	8.6	14.8	9.6	.2
New York City Metropolitan Area.....	100.0	70.1	2.6	8.8	15.1	5.4	2.0	100.0	.2	.1	5.2	29.7	22.4	7.8	9.0	16.0	9.5	.1
New York City Supplement.....	100.0	66.4	2.4	10.7	16.7	5.7	1.8	100.0	1.9	.1	8.0	38.3	16.2	3.7	6.2	14.4	10.8	.4
Bethlehem-Allentown-Reading Area.....	100.0	69.7	3.5	8.3	14.0	6.2	1.8	100.0	2.3	.3	5.9	52.0	14.9	2.9	7.1	8.8	5.6	.3
Trenton Metropolitan Area.....	100.0	72.6	3.1	8.4	11.7	6.0	1.8	100.0	.8	.1	6.0	39.9	16.2	3.5	6.6	13.5	13.3	.1
Philadelphia Metropolitan Area.....	100.0	71.1	2.9	8.4	13.6	5.7	1.7	100.0	.8	.2	6.4	37.2	18.9	5.1	8.6	12.6	10.2	.2
Wilmington Metropolitan Area.....	100.0	65.1	3.5	5.7	23.6	3.6	1.4	100.0	1.2	(1)	8.5	51.8	12.9	3.3	6.4	9.7	6.0	.1
Upper Basin Area.....	100.0	64.5	2.9	14.8	11.3	8.7	2.1	100.0	5.9	7.1	6.2	31.0	15.0	2.9	8.2	13.2	9.7	.8
Southern Basin and Coastal Area.....	100.0	64.9	2.4	15.0	10.9	8.5	1.8	100.0	6.6	.5	8.7	24.5	21.9	4.0	8.0	13.2	10.8	1.7

1. Less than one-tenth of one percent.

Source: U. S. Department of Commerce, Office of Business Economics.

Table 3.—Percent Increases in Selected Components of Personal Income in the Delaware River Service Area, 1929-57¹

	Total income	Civilian earnings											Property income
		All industries	Farms	Mining	Contract construction	Manufacturing	Trade	Finance	Transportation, communications, utilities	Services	Government	Other	
United States.....	303	327	99	207	411	416	338	252	248	288	552	428	130
Delaware River Service Area.....	208	260	94	77	197	308	242	188	210	224	519	667	53
New York City Metropolitan Area.....	194	246	131	318	146	278	239	179	210	219	533	1,333	47
New York City Supplement.....	290	387	100	200	612	476	326	361	223	319	505	400	84
Bethlehem-Allentown-Reading Area.....	253	271	94	0	315	312	239	310	181	265	295	300	133
Trenton Metropolitan Area.....	356	416	100	99	175	541	363	533	414	393	462	(²)	111
Philadelphia Metropolitan Area.....	216	270	71	50	290	324	216	185	203	217	607	750	42
Wilmington Metropolitan Area.....	382	472	50	99	518	592	447	333	300	359	700	(²)	201
Upper Basin Area.....	183	197	65	16	462	411	248	250	140	191	180	500	56
Southern Basin and Coastal Area.....	326	336	124	300	455	657	384	460	307	161	381	300	120

1. Computed from data in table 4.

2. Data in base year insufficient for meaningful computation.

Source: U. S. Department of Commerce, Office of Business Economics.

Factors underlying income shifts

Much can be learned about the nature of the geographic income shifts through study of changes in major components. This examination is based on table 3, containing for the individual subregions percentage increases by types of income and by major industrial sources of the income received by individuals for participation in current production.

The main finding which emerges is a highly significant one—that the changes by subregions in income components (both by type and by industry) fall generally into the same pattern as total income. That is to say, subregional shifts in total income over the past three decades do not represent the residual effect of a netting out of diverse economic forces. Rather, the summary changes stemmed from industrial developments that were pervasive throughout the regional economies.

For the Delaware Area as a whole, conformity to pattern by individual components was outstanding. However, the impact of two sources was such as to merit special mention.

As already indicated, property income has been a major factor in the Delaware Area's less-than-average income growth since 1929. In that year, the combined total of rents, dividends, and interest accounted for 30 percent of all personal income in the area, a figure half again as large as the comparable proportion for the Nation. From 1929 to 1957, income from investments little more than doubled nationally while the flow of other income quadrupled. Moreover, in the Delaware Area itself property income expanded at a rate less than one-half that for the Nation.

The all-important manufacturing industry, on the other hand, has been a strongly buoyant force on overall income growth. Over the past three decades, individuals' earnings in manufacturing in the Delaware Area have quadrupled while income from all other sources has tripled.

	Percent of total income received in the Delaware Area from—	
	Manufacturing earnings	Property income
1929.....	20	30
1957.....	26	15

Since 1929, aggregate earnings of persons engaged in manufacturing have replaced property income as the largest element in the personal income flow in the Delaware Area. As shown by the following figures, the roles of invested capital and the manufacturing industry in 1957 were the reverse of those in 1929.

Because of the lessened importance in the Delaware Area of what has been a relatively sluggish income source and because of the increased importance of one of the most expansionary income flows, it is reasonable to assume that these two sources which currently account for two-fifths of all personal income in the area will operate in the future to reduce the gap that has existed between the rate of income growth in the Delaware Area and in the Nation.

Industrial growth by subregions

Comparison of the income source patterns of the various subregions as given in table 3 shows that the foregoing description of developments in the overall Delaware Area covers adequately the economic record of 4 of the 8 subregions. These include the three centering on the cities of New York, Philadelphia, and Bethlehem-Allentown and Reading as well as the Upper Basin Area.

In the Wilmington and Trenton subregions, where personal income rose most over the 1929-57 span, nearly all major income sources moved up at rates exceeding those in the country as a whole. As in the DRSA as a whole, however, property income expanded at a much slower rate than other types of income, while the upsurge in manufacturing provided the principal impetus to expansion.

The income experience of the New York City Supplement and the Southern Basin and Coastal Area represents a substantial departure from general pattern. In both subregions, most income sources bettered the national rate of growth significantly, but in each the relative expansion in total income was held to average proportions by the smallness of the rise in some one important area of the economy. In the New York City Supplement the limiting factor was property income; in the Southern Basin and Coastal Area, it was the service industry. This latter factor reflects the high level at which the amusement and recreational phases of the service industry were operating in 1929—particularly in the resort areas along the New Jersey coast.

Table 4.—Personal Income by Type and by Industry in the Delaware

	UNITED STATES					DELAWARE RIVER SERVICE AREA				
	1929	1940	1950	1955	1957	1929	1940	1950	1955	1957
Personal Income	85,661	78,522	225,473	306,598	345,272	18,620	15,762	38,373	51,107	57,295
By Type (millions of dollars)										
Wages and salaries.....	50,319	49,656	145,092	208,039	235,497	10,706	10,081	25,910	35,733	40,021
Other labor income.....	561	687	3,823	7,136	8,947	123	152	716	1,242	1,526
Proprietors' income.....	14,759	13,010	36,140	41,421	43,001	2,003	1,748	4,143	4,865	5,114
Farm.....	5,968	4,568	13,285	11,767	11,598	95	85	259	214	186
Nonfarm.....	8,791	8,442	22,855	29,654	31,403	1,908	1,661	3,884	4,651	4,927
Property income.....	18,666	12,709	28,308	37,690	42,964	5,558	3,395	5,870	7,529	8,524
Transfer payments.....	1,496	3,114	14,969	17,471	21,427	262	526	2,220	2,598	3,196
Less: Personal contributions for social insurance.....	139	656	2,858	5,155	6,564	31	140	486	860	1,085
Civilian earnings ¹	65,380	62,851	180,945	249,101	279,398	12,801	11,935	30,450	41,246	46,097
By Industry (millions of dollars)										
Farms.....	7,259	5,603	16,020	14,487	14,450	160	141	382	332	310
Mining.....	1,594	1,367	3,567	4,224	4,592	69	47	119	105	122
Contract construction.....	3,670	2,444	10,736	16,357	18,763	878	467	1,713	2,406	2,607
Manufacturing.....	16,820	16,320	52,870	77,221	86,831	3,676	3,412	9,924	13,400	14,995
Wholesale and retail trade.....	12,367	12,920	37,926	49,646	54,147	2,817	2,732	7,121	8,741	9,624
Finance, insurance, and real estate.....	3,751	2,892	7,031	11,361	13,200	1,079	906	1,885	2,774	3,105
Transportation, communications, and public utilities.....	6,591	5,579	15,167	20,277	22,945	1,283	1,065	2,572	3,517	3,972
Services.....	8,518	7,706	20,062	28,335	33,034	2,112	1,912	4,378	6,037	6,842
Government.....	4,629	7,847	16,999	26,351	30,181	715	1,241	2,801	3,852	4,429
Other.....	181	173	567	842	955	12	12	57	83	92
Per capita income (dollars).....	703	595	1,491	1,866	2,027	1,138	890	1,929	2,367	2,600

	TRENTON METROPOLITAN AREA					PHILADELPHIA METROPOLITAN AREA				
	1929	1940	1950	1955	1957	1929	1940	1950	1955	1957
Personal Income	143	145	436	577	652	3,161	2,580	6,612	8,995	9,991
By Type (millions of dollars)										
Wages and salaries.....	91	98	313	420	474	1,846	1,692	4,481	6,428	7,109
Other labor income.....	1	1	9	16	20	19	24	126	235	286
Proprietors' income.....	14	16	39	52	55	304	284	713	807	838
Farms.....	1	1	4	3	2	22	19	50	44	37
Nonfarm.....	14	15	36	49	53	282	265	663	763	801
Property income.....	36	27	51	66	76	954	506	900	1,192	1,354
Transfer payments.....	2	4	30	33	39	42	95	472	475	574
Less: Personal contributions for social insurance.....	(²)	2	6	10	12	4	21	80	142	170
Civilian earnings ¹	106	115	359	485	547	2,166	1,993	5,212	7,247	8,025
By Industry (millions of dollars)										
Farms.....	2	2	6	5	4	38	32	81	72	65
Mining.....	(²)	(²)	(²)	(²)	(²)	8	4	9	10	12
Contract construction.....	12	6	20	29	33	131	73	333	485	511
Manufacturing.....	34	41	163	197	218	703	691	1,932	2,689	2,981
Wholesale and retail trade.....	19	21	60	82	88	481	424	1,117	1,382	1,518
Finance, insurance, and real estate.....	3	3	9	16	19	143	114	234	359	407
Transportation, communications and public utilities.....	7	7	22	32	36	227	164	447	616	687
Services.....	15	15	41	62	74	318	278	646	885	1,007
Government.....	13	19	37	61	73	116	212	404	734	820
Other.....	(²)	(²)	(²)	(²)	1	2	2	9	15	17
Per capita income (dollars).....	776	730	1,890	2,308	2,575	1,001	806	1,796	2,183	2,400

1. Consists of the sum of wages and salaries, other labor income, and proprietors' income.

2. Less than \$500,000.

Source: U. S. Department of Commerce, Office of Business Economics.

River Service Area and Subregions, Selected Years, 1929-57

NEW YORK CITY METROPOLITAN AREA					NEW YORK CITY SUPPLEMENT					BETHLEHEM, ALLENTOWN, AND READING AREA				
1929	1940	1950	1955	1957	1929	1940	1950	1955	1957	1929	1940	1950	1955	1957
13,324	11,130	26,465	34,915	39,122	742	695	1,769	2,549	2,892	494	467	1,215	1,542	1,745
7,616 91	7,082 111	17,988 488	24,502 825	27,425 1,004	385 3	423 5	1,149 29	1,694 54	1,921 68	323 3	329 5	820 27	1,069 48	1,216 61
1,448	1,224	2,747	3,249	3,438	81	74	216	285	308	56	52	132	144	146
12	13	46	37	37	11	10	33	28	26	13	11	28	24	20
1,436	1,210	2,701	3,212	3,401	70	63	183	257	282	44	40	104	120	126
4,008	2,450	4,166	5,226	5,910	262	178	299	424	482	105	71	165	216	245
185	366	1,419	1,717	2,114	11	21	98	132	165	8	16	84	90	109
23	103	343	605	769	1	6	22	40	52	1	4	14	25	31
9,140	8,394	21,088	28,328	31,635	460	488	1,345	1,971	2,239	382	385	977	1,255	1,416
29	29	76	65	67	21	18	49	42	42	17	16	42	37	33
11	11	28	39	46	1	1	2	3	3	4	2	6	4	4
662	329	1,121	1,516	1,628	25	23	89	153	178	20	11	50	76	83
2,485	2,205	6,392	8,437	9,387	149	162	491	746	858	179	175	500	645	737
2,088	2,057	5,294	6,427	7,079	85	83	240	324	362	62	56	154	190	210
887	748	1,545	2,230	2,479	18	14	36	67	83	10	9	21	35	41
917	777	1,827	2,502	2,841	43	40	87	124	139	36	32	71	90	101
1,581	1,429	3,248	4,464	5,047	77	77	186	287	323	34	35	81	108	124
477	805	1,527	2,607	3,020	40	68	159	217	242	20	48	49	67	79
3	5	30	39	43	2	2	5	9	10	1	1	2	3	4
1,262	955	2,041	2,521	2,800	963	811	1,693	2,088	2,350	796	692	1,646	1,932	2,150

WILMINGTON METROPOLITAN AREA					UPPER BASIN AREA					SOUTHERN BASIN AND COASTAL AREA				
1929	1940	1950	1955	1957	1929	1940	1950	1955	1957	1929	1940	1950	1955	1957
228	258	633	960	1,098	314	282	662	777	888	213	205	582	792	907
122	146	398	622	716	194	187	406	493	573	129	126	355	505	588
1	2	13	28	38	2	2	14	21	26	1	1	9	16	22
17	18	51	61	62	49	43	119	127	131	34	39	126	140	136
3	3	8	5	3	20	14	40	33	31	15	15	50	40	30
15	15	42	56	59	29	30	80	94	100	19	24	76	100	106
86	90	155	230	259	64	39	71	88	100	45	34	63	87	99
3	4	23	32	40	7	14	59	63	77	4	7	35	57	77
(2)	2	6	12	15	1	2	7	14	19	(2)	2	7	12	16
140	164	458	699	801	244	232	537	636	725	162	163	474	624	707
6	5	13	11	9	26	19	52	44	43	21	20	63	57	47
(2)	1	(2)	(2)	(2)	45	28	71	45	52	1	1	2	3	4
11	11	37	58	68	8	6	29	38	45	11	7	33	51	61
60	72	217	358	415	44	38	117	184	225	23	29	113	144	174
19	25	67	95	104	31	31	84	100	108	32	35	103	140	155
6	7	16	25	26	6	5	11	18	21	5	5	12	23	28
13	14	39	48	52	25	19	44	55	60	14	12	35	50	57
17	18	43	67	78	33	33	68	85	96	36	27	66	79	94
6	11	25	36	48	25	52	58	61	70	16	26	41	68	77
(2)	(2)	(2)	(2)	1	1	1	3	5	6	3	2	7	10	12
1,165	1,156	2,340	2,917	3,200	576	511	1,221	1,410	1,575	643	581	1,399	1,690	1,875

Sources and Methods of Estimation

The preparation of special estimates of personal income for the Delaware River Service Area and its eight subregions was a complex and technical job. Prior to undertaking this work for the Corps of Engineers, official estimates of personal income on a less-than-national basis were limited to those for the individual States.

While our long experience in State income work proved invaluable for the task at hand, and the State income estimates themselves provided a framework for the statistical procedure, the construction of income measures for the Delaware Area project involved the development of additional techniques and the assembly of a great deal of special data from a wide variety of sources.

The following summary of original data and statistical methods used is intended as an aid to the growing number of individuals and organizations concerned with the estimation of income on a less-than-State basis. This description, it is believed, will prove pertinent in almost all cases since the predominant practice in income work—and the one used here—is to obtain local area income estimates by breaking down the relevant State-wide totals.

Main Statistical Approach

A large body of economic information on metropolitan areas, cities, and counties is available from government and business sources. These data fall generally into one of two classes. They are part of the factual array collected in the periodic industrial and population censuses of the Federal Government; or they are byproducts of the administrative functions of some operating agency or organization—governmental or private. A major example of byproduct-type material is afforded by the tabulations made by State Unemployment Insurance (UI) agencies of wages and salaries disbursed in each county of a State by employers in industries covered by State IU laws.

Although the quantity of data relevant to the measurement of personal income by counties is large, two serious deficiencies limit their usability for income estimation. Certain sizable gaps exist in data coverage. For example, information on county or other local-area distributions of dividends, interest, and rents is very sparse. Similarly, little direct information on the net income of self-employed persons is available at the county level.

Secondly, and apart from gaps in coverage, such information on economic activities as is recorded on a county basis is not done within the framework of a coordinated statistical program designed for income measurement. For the most part, reported statistical information is not directly or wholly suitable for this purpose and must be processed to adjust for differences in definition and scope. Local-area income measurement therefore becomes a twofold task: Assembling data from a multiplicity of sources and then adapting them, through estimation, in a step-by-step build up of aggregate income from component flows.

Several main aspects of the statistical approach used may be noted.

Relatively little use is made of income reports of individuals. Instead, reliance is placed on records of business and government which show disbursements made to persons. This approach, it is felt, makes for significantly greater accuracy.

The local-area estimates prepared in this study are tied directly to the Department of Commerce official estimates of personal income by States. That is, the State total for each income component as taken from the official State income series is broken down or allocated to the various counties of the State in accordance with each county's proportionate share of some related series available on a county basis.

This allocation procedure makes for greater accuracy in the county estimates because most components of personal income can be estimated more reliably for States than for smaller geographic areas. Also, it permits the utilization of numerous related series of data which do not "match" the basic series to be allocated in some respect such as definition or coverage.

Delaware River Service Area Subregions and Counties

New York City Metropolitan Area

NEW YORK	NEW JERSEY	
5 N. Y. C. Boroughs	Bergen	Union
Nassau	Passaic	Middlesex
Suffolk	Essex	Morris
Rockland	Hudson	Somerset
Westchester		

New York City Supplement

NEW YORK	CONNECTICUT	NEW JERSEY
Putnam	Fairfield	Monmouth
Orange		
Dutchess		

Bethlehem-Allentown and Reading Metropolitan Areas

PENNSYLVANIA	NEW JERSEY
Lehigh	Warren
Northampton	Hunterdon
Berks	

Trenton Metropolitan Area—New Jersey

Mercer

Philadelphia Metropolitan Area

PENNSYLVANIA	NEW JERSEY
Bucks	Camden
Montgomery	Gloucester
Chester	Burlington
Delaware	
Philadelphia	

Wilmington Metropolitan Area

NEW JERSEY	DELAWARE
Salem	New Castle

Upper Basin Area

NEW YORK	PENNSYLVANIA
Delaware	Wayne
Sullivan	Monroe
Ulster	Schuylkill
	Pike
	Carbon

Southern Basin and Coastal Area

NEW JERSEY	DELAWARE
Ocean	Kent
Cape May	Sussex
Atlantic	
Cumberland	

Estimates based on direct, comprehensive data are generally more accurate than those which rely on indirect allocators and the direct approach has been used wherever possible. It should not be overlooked, however, that in numerous instances the State total of a component to be allocated has been derived from the same basic data sources as the allocating series. In such cases, there is no essential difference in accuracy between the State and local-area estimates.

The allocation procedure is carried out in detail. Separate estimates are made for each of more than 100 components, and total personal income is derived by summing the individual series. This particular approach accomplishes three main purposes. It permits the maximum utilization of all available sources of information and thus minimizes errors that would stem from the estimation of broad components on the basis of data differing in scope or internal composition. Secondly, the detailed method brings into play the potent factor of "offsetting errors." The tendency for errors in underlying components to compensate in the totals is a phenomenon observed repeatedly in the field of income estimation when a detailed, careful statistical procedure is followed.

Finally, a concomitant result of the use of a detailed allocation method is that it yields a considerable quantity of analytically useful information with regard to sources of income in local areas.

Because of the central place occupied by the State income estimates in this approach to local-area estimation, reference is made to our publication "Personal Income by States Since 1929," a supplement to the *SURVEY OF CURRENT BUSINESS*.¹ This bulletin provides a comprehensive discussion of concepts and definitions in geographic income measurement, as well as detailed explanations of the sources and methods used in preparing estimates of personal income by States. Also included, it may be noted, are full descriptions of such particular aspects of the work as "allocation" and "interpolation" and "extrapolation"—procedures referred to frequently in the following discussion.

County estimates not available

Estimates of the various income components were made on a county basis to the extent possible. Figures for the separate counties were then grouped into the eight subregions chosen for presenting the results. Although counties thus formed the basic "building blocks," estimates are not available for these units because of two factors.

First, for a number of components, the most satisfactory data on which to base an estimate were available for metropolitan areas or for groups of counties. In such instances, extension of geographic detail to the county level was sacrificed in favor of greater accuracy in the overall estimates.

Secondly, income estimates for individual counties are not shown because of the lack of requisite data for making adjustments to take account of commuting of workers across county lines. Certain income components (wages and salaries, in particular) are measured at the point of disbursement (place of work), while others (property income, for example) are estimated on a residence basis. Where workers reside in one county and work in another personal income as estimated for those counties is partly on a "where received" and partly on a "where earned" basis. Data suitable to convert the aggregate wholly to one of the two definitions are lacking. Accordingly, the commuter problem is "solved" by grouping counties into geographic areas so that commuting across area lines is at a minimum. This solution precludes the publishing of meaningful estimates for individual counties.

1. "Personal Income by States Since 1929" is available from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., or from Department of Commerce Field Offices, at \$1.50 a copy.

Derivation of the Estimates

The summary of sources and methods that follows is organized in terms of the main components of personal income. These consist of wages and salaries, various types of supplementary earnings termed "other labor income," the net incomes of owners of unincorporated businesses (including farms), property income (including net rental income, dividends, and interest), and government and business "transfer payments" (consisting in general of disbursements to individuals for which no services are rendered currently, such as unemployment benefits, relief, and veterans' pensions).

Personal income is measured before deduction of income and other direct personal taxes, but after deduction of individuals' contributions to social security, government retirement, and other social insurance programs. It is a comprehensive measure which covers the income received by residents of an area from business establishments, Federal and State and local governments, households and institutions, and foreign countries.

Apart from the help which this exposition of sources and methods may afford to those interested in preparing income estimates for local areas, it provides a means of assessing reliability and of acquainting the users with the specific scope and content of individual income components. It must be emphasized, however, that the description is necessarily brief and has passed over many procedural details which will come up in the practical application of this methodology to local-area estimation.

Wage and Salary Disbursements

Estimates of wage and salary disbursements, which account for 70 percent of all personal income, are more complete and reliable than those for any other major type of income. Because of their sizable weight in the total income flow, they impart a large measure of reliability to the estimates of aggregate income.

For the years since 1950, estimates of wages and salaries have been prepared for about 40 individual industries. For 1940 and 1929, the number of separate estimates was reduced to 15 because of the smaller amount of industrial detail that characterizes the source material for earlier years.

In the following presentation, derivation of the payroll figures is discussed in two parts. The first includes industries covered by State unemployment insurance programs. The second relates to industries not covered by UI and for which other data sources were relied upon.

"Covered" Wages and Salaries

The most important source of statistical information on payrolls for the past two decades has been the data collected under State UI programs. The States of the Delaware Area furnished county tabulations by detailed industries (approximately 75) of wage and salary disbursements made by firms coming under their unemployment insurance laws. These data formed the basis of the 1940, 1950, 1955, and 1957 payroll estimates for industries making up 80 percent of all wages and salaries paid in the Delaware Area.²

The reporting systems that have developed under the State UI laws are comprehensive and employ regular, compulsory data submission by employers. The accuracy and completeness of reported figures are enhanced further by the fact that each "covered" firm is required to maintain a list of employees and their wages individually. Because of the nature of the reporting systems, then, the UI data approach the ideal for income estimation, and county wage and salary disbursements in industries based on these data are considered quite reliable.

The figures as reported by the individual States do not constitute a complete measure of total payrolls, mainly by reason of the fact that in New York, New Jersey, and Connecticut, establishments with less than four employees are exempt from mandatory coverage.³ Satisfactory estimates of payrolls in these relatively small firms were derived from special tabulations of the Bureau of Old-Age and Survivors Insurance (BOASI) and added to the UI figures.

In addition to this gap in social security coverage or tabulations, minor deficiencies exist in all States. As an example, there is the problem of classifying both geographically (by counties) and industrially payrolls left unallocated by UI.

Again, in order to obtain a complete measure for industries covered wholly or in large part by the social security program, allowance must be made for certain elements in our definition of "covered" industry payrolls which are outside the scope of the State unemployment insurance laws. These elements include federally chartered credit unions, Federal Reserve banks, national banks and State banks that are members of the Federal Reserve System in New Jersey, electric railways, carrier affiliates in the transportation industry, insurance solicitors on commission basis, and employees' tips. In some instances, payrolls of these industrial segments could be estimated by counties quite readily. In others, the task was difficult and the results less satisfactory.

In the absence of State UI data prior to 1938, special methods of estimation were required to extend "covered" wages and salaries from 1940 to 1929. These methods are set forth below in summary fashion.

For wholesale and retail trade and for manufacturing, county estimates of wages and salaries in 1940 were extrapolated to 1929 by changes in payroll disbursements reported in the 1929 and 1939 censuses covering these industrial sectors. The manufacturing data required two types of adjustments. Some estimation was necessary to obtain figures for certain of the less industrialized counties, for which separate data were not shown. In addition, only selected components of factory payrolls were used in the county extrapolator as there is some question regarding comparability of data reported by the Census of Manufactures for 1939 with those reported for earlier years.⁴

The availability of census data for trade and manufacturing on a county basis gives a solid statistical basis to the county estimates of "covered" payrolls in 1929. Together these two industries in that year accounted for about two-thirds of all "covered" payrolls and about one-half of all wage and salary disbursements in the Delaware Area.

2. Data for Pennsylvania were available for only one quarter of each year; for Delaware no UI county data were had for years prior to 1950.

3. Beginning in 1956, the UI programs in both New York and Connecticut cover establishments with three or more employees.

4. This question of comparability is discussed on pp. 79-80 of "Personal Income by States Since 1929."

County payroll figures in 1940 for construction, transportation (excluding water and railroad), and the "covered" service industries were extended to 1929 by the product of persons in the labor force in the corresponding industry and average wages in manufacturing and trade. Numbers of persons were obtained from the 1930 and 1940 censuses of population; average earnings were computed from the industrial censuses of 1939 and 1929. The group of industries estimated in this manner comprised approximately one-fourth of "covered" payrolls in the Delaware Area in 1929.

The final two "covered" industries are mining and finance, insurance, and real estate. The 1940 estimates for each of these were moved to 1929 by county data on the total number of persons engaged in these industries in 1930 and 1940 as reported in the population censuses for those years.

"Noncovered" Wages and Salaries

County estimates of wages and salaries were prepared for each industry, or type of employment, not covered by UI data. These include farms; Federal, State, and local governments; railroads; private households; professional and related services (including medical and other health services, nonprofit membership organizations, n. e. c., and educational services, n. e. c.); water transportation; agricultural services; forestry and fisheries; and "rest of the world." The formulation of estimates for each of these industries is covered in the subsequent sections.

Government.—Benchmark estimates of government wage and salary disbursements in each Delaware Area county in 1950 were prepared from data in the census of population for that year. A county allocator for total government payrolls in each of the five States in the area was computed as the product of number of government employees by counties and their estimated total income, taken to reflect differentials in average earnings.

The number of employees was reported for each State, county, and SMA by the census. Estimated differentials in average earnings in 1949 (assumed to be the same in relative terms in 1950) for the State and each SMA were derived through calculation of arithmetic means from census data showing the distribution of government employees by total-income size classes.

Such income distributions were not available for counties. Accordingly, the combined total for all counties not part of an SMA was derived by subtraction of the estimated SMA figures from the State total. This residual was allocated in accordance with the number of government workers in each county as reported in the census. Such a procedure assumes equal average pay in the "non-SMA" counties.

The estimates derived in the foregoing manner for 1950 are quite satisfactory. Nearly 90 percent of total government payrolls in the Delaware Area in 1950 was based on reported income data, while only about 10 percent rested on a distribution of a residual based on numbers of government workers.

The 1950 figures were extended to 1929 and 1940 by means of a specially constructed extrapolator, which represents the piecing together of information from numerous and diverse sources. County distributions of wage and salary disbursements were derived for (1) Federal Government agencies, (2) State government agencies, (3) county governments, (4) municipal governments, and (5) special districts (concerned with functions such as school, sewage, or transportation). In 1950, from one-half to two-thirds of the total extrapolating series was based on reported payroll data in each State except New York, where the percentage was even higher. In 1940 the proportion varied between one-third and one-half; in 1929 there was, as might be expected, a further reduction in the portion directly reported.

The chief sources on which the extrapolating series for 1929, 1940, and 1950 were based include: (1) the 1950 Census of Population for all levels of government; (2) a report on *Federal Civilian Employment* made to the Congress of the United States in 1950 by the Joint Committee on Reduction of Nonessential Federal Expenditures; (3) the censuses of population for 1930 and 1940 which provided county distributions of the number of Federal postal employees, who accounted for two-thirds of Federal pay in 1929; (4) county distributions of civilian employees of the Defense Department derived by extrapolation from 1950 by a county series on military strength; (5) special county tabulations of State government employees from New York State; (6) the census of governments for 1932 and 1942; and (7) numerous census reports on city finances.

For 1955 and 1957, county distributions of Federal civilian payrolls were prepared from UI data which became available with the extension of UI coverage to Federal employees in 1956. Data relating to the first quarter of 1956 were used to allocate 1955 State totals, while UI data covering all 4 quarters were available for 1957. County distributions of payrolls of county and city governments and of school and other special districts were available for April of 1957 from the census of governments for that year. These distributions were used to allocate the relevant State totals in both 1955 and 1957.

For all States except New York, the 1950 county distribution of State government payrolls was extended to later years on the basis of changes in population. State government wages and salaries in New York were distributed among counties in 1955 in accordance with a county distribution of employment in that year furnished by the State of New York. This 1955 distribution was extrapolated to 1956 by changes in population and the extrapolated series used for 1957.

Direct data on military payroll disbursements are not available. Accordingly, county estimates were derived largely on the basis of military strength.

For 1940, 1950, 1955, and 1957 military payrolls were allocated in two parts. State totals of cash pay and pay in kind (clothing and food) received directly by military personnel were distributed among counties in proportion to military strength. This strength series was obtained for 1940 and 1950 from the censuses of population and from special reports of the military services for 1955 and 1957. State totals of allotments of pay made by military personnel to their dependents were allocated to counties by the sum of civilian population and military strength with each weighted equally—a formula based on State data. The small amount of military pay in 1929 was distributed among counties in the same relative proportion as estimated for 1940.

For 1940, it was necessary to allocate a special component of government payrolls not present in any other year covered by this study—wages and salaries of persons on work-relief projects. These were distributed in accordance with the numbers of persons on work relief in each county as reported in the 1940 Census of Population.

Farms.—County wages and salaries in farming were measured by allocating the State totals of farm wages, as estimated annually by the U. S. Department of Agriculture, according to the county distributions of cash farm wages reported in the quinquennial censuses of agriculture, using the 1954 census for both 1955 and 1957. A sizable portion—about one-fifth—of the State totals consisted of wages in kind. Our procedure assumes pay in kind to form the same proportion of cash pay in each county.

Railroads.—For the period since 1950 county estimates of railroad wages and salaries are regarded as quite reliable. This evaluation stems from the fact that the Associated Railroad Organization of each State except that of Pennsylvania furnished a county tabulation of wages and salaries paid railroad employees in its State. These figures are based on employer reports.

In the absence of comparable information for Pennsylvania, county estimates of railroad wages and salaries in that State were prepared in the manner similar to that described below for the professional and related services industry.

County estimates in each State in 1929 (and 1940 for New Jersey) were derived by extending the 1940 estimates (1950 for New Jersey) back by relative changes in the number of persons employed in the railroad industry as reported in the censuses of population for 1930 and 1940.

Other private "noncovered" industries.—For the remaining "noncovered" industries in the private sector, county estimates of wages and salaries were based largely on data from the decennial censuses of population. Because the sources of data and methods of estimation are common to all industries discussed in this section, the following description applies to the derivation of county payroll disbursements in private households, medical and other health services, nonprofit membership organizations, private educational services, water transportation, and forestry and fisheries.

For each of these industries, benchmark distributions of payrolls disbursed in each county in 1950 were prepared. This was done by allocating the OBE State totals for individual industries among counties in accordance with the pattern exhibited by preliminary estimates based on information in the 1950 Census of Population.

The preliminary series for each industry was prepared as the product of the number of private wage and salary workers in each county and estimates assumed to represent differentials in average earnings. The number of private employees in each State of the Delaware Area and in each SMA of 100,000 or more population was tabulated directly from the 1950 Census of Population. For counties outside of SMA's, however, the employment figures in noncovered industries reflected the total labor force and not simply private employees. This county distribution was used to allocate the residual number of private wage earners calculated as the difference between the total number in the State and the number in SMA's.

Differentials in average earnings of persons in each "noncovered" industry were obtained from the 1950 Census of Population, through calculation of arithmetic means from data showing the distribution of persons by total-income size classes. Such averages could be computed only for the State as a whole and for each SMA of 250,000 or more population. An estimate of average earnings in the combined areas outside of SMA's was computed from the residual yielded by the subtraction of SMA figures from State totals. This residual average was applied to each county lying outside an SMA.

The benchmark estimates of wages and salaries in the various noncovered industries in 1950 were extended to 1955 and 1957 in one of three ways. Private household payrolls were moved forward by changes in wages and salaries in personal services (a covered industry). Nonprofit membership organizations were extrapolated by UI data which covered a substantial portion of the industry. The remaining noncovered industries were extended by changes in population.

The 1950 county estimates were moved back to 1940, industry by industry, by an extrapolating series derived as the product of number of private wage and salary workers and average wages in some related "covered" industry. The derivation of the employment series for 1950 has been described; figures on employment in 1940 were obtained from the 1940 Census of Population in a directly comparable manner. Average wages in 1940 and 1950 were computed from the UI data for the industry selected as most relevant to the noncovered industry.

The 1940 figures for noncovered industries were extrapolated to 1929 by changes in the labor force of the appropriate industry as reported in the 1930 and 1940 censuses of population.

Miscellaneous Industries

This last category of wages and salaries consists of two industries: agricultural and similar service establishments and "rest of the world." No data satisfactory for estimating their distributions by counties are available, but they are minor quantitatively. Together the two totaled only \$31 million in 1957, or one-tenth of 1 percent of all wage and salary disbursements in the Delaware Service Area.

Payrolls disbursed by agricultural services establishments were allocated among counties of the Delaware Area in proportion to the distribution of the net income of farm operators (described below).

The "rest of the world" component of wages and salaries represents payments received by United States residents in this country from international organizations (such as U. N.) and foreign governments. All of this item in the Delaware Area was assigned to the New York City Metropolitan Area.

Proprietors' Income

Proprietors' income measures the net business earnings of owners of unincorporated enterprises. Farmers, independent professional practitioners (such as physicians, dentists, and lawyers), entrepreneurs in nonfarm business, and others in a self-employment status are included in the scope of proprietors' income.

Measurement of this aggregate is considerably more difficult (and less accurate) than is that of wages and salaries, because little direct information is available on proprietors' incomes by State or local areas. Such data as do exist are those contained in the 1950 Census of Population—the first census to provide information along this line. These data serve as the principal base of a series that is believed to furnish an approximation of the comparative importance of noncorporate business income in the various county or subarea totals. Estimates for years other than 1950 are based largely on indirect information and their accuracy is probably less than that of the benchmark distribution.

Two broad segments of proprietors' income may be differentiated with respect to source material and methods used—nonfarm proprietors' income and net farm income.

Nonfarm Proprietors' Income

County estimates of nonfarm proprietors' income were derived in two steps. First, base-year distributions measuring net income in all nonfarm industries combined were prepared for 1929 and for 1950. That for the latter year was based on data collected in the 1950 Census of Population. The county distribution for 1929 was constructed from tabulations of Federal individual income tax returns filed in 1934. The 1950 benchmark was extended to 1940, 1953, and 1957 by an extrapolating series prepared as the sum of separate estimates for each of 12 industries.

The 1950 benchmark.—A county distribution of nonfarm proprietors' income in 1950 was obtained by allocating the total for each State in accordance with the distribution of county estimates constructed from the 1950 Census of Population.

This distributing series was derived by first computing aggregate income of all proprietors (farm and nonfarm) for the States, each standard metropolitan area, and all other counties combined—the last computed simply as the difference between the State total and that of all SMA's within it. Farm proprietors' income, estimated in a manner paralleling that for all proprietors' income, was deducted from the all-proprietors' series. The subtraction yielded estimates of nonfarm proprietors' income for each State, each SMA, and for all non-SMA counties combined. The total for counties lying outside SMA's was divided among individual counties in accordance with a relative distribution of the number of non-farm proprietors (total self-employed minus farmers) in each county with numbers weighted by average wages and salaries of employees in the trade and service industries.

The procedure used to allocate the residual nonfarm proprietors' income to counties not in an SMA was used also to separate individual counties within an SMA when necessary.

For the Delaware Area as a whole, self-employment income of nonfarm proprietors living in SMA's, for which the estimates are most adequate, accounted for five-sixths of the total.

The 1929 benchmark.—The county estimates of nonfarm entrepreneurial income for 1929 are weak. They were prepared by distributing State totals by adjusted county tabulations of proprietors' income reported by individuals on Federal income tax returns for 1934. Amounts of farm income deducted from these Internal Revenue figures were derived by distributing an estimated total for each State according to the county estimates of net farm income (described below).

The extrapolating series.—County estimates of the income of noncorporate nonfarm businesses in 1940 were obtained by extending the 1950 benchmark by a series representing the product of number of proprietors and average wages of employees. The initial benchmark was carried forward to 1955 and 1957 in accordance with rough estimates of changes in the volume of activity in firms of a comparatively small size.

The 1940-50 extrapolator was the product of number of nonfarm self-employed persons and average wages in each major industrial division. The number of self-employed persons in each industry was tabulated directly from the 1950 and 1940 censuses of population for the State and for standard metropolitan areas (large cities in 1940). The number of self-employed in each industry for all counties outside of SMA's was computed as a residual. This area figure was allocated to the constituent counties by the relative distribution of the total labor force in the particular industry.

Average wages in each industry were calculated for individual counties from UI wage and employment figures assembled in the preparation of estimates of covered payrolls, or from wage and employment data in *County Business Patterns*, a joint publication of the Department of Commerce and the Department of Health, Education, and Welfare. The industry figures prepared in the above manner were summed for each county and the total used to extend the 1950 estimates of proprietors' income to 1940.

The 1950 extrapolating series was extended to 1956, industry by industry, on the basis of changes in a county series derived as the product of employment in small firms (those with less than 4 employees) and average wages of all firms in each industry in the first quarter of 1951 and 1956. Requisite data were from *County Business Patterns*. The resulting county estimates in each industry were then adjusted proportionately to equal the independently estimated State totals of proprietors' income first in 1955 and then 1957. Total nonfarm proprietors' income in 1955 and 1957 derived as the sum of the individual industry estimates and the comparable series for 1950 were then used to extend the 1950 benchmark estimates to the latter 2 years.

Farm Proprietors' Income

Local area estimates of the net income of farm proprietors are equal to (and derived statistically as) the gross income of farmers minus their total expenses of production.

As in the case of nonfarm proprietors' income, the central feature of the farm income estimating procedure is the allocation of independent State totals to counties by means of the most relevant information available. The principal source of local data on farm businesses is the quinquennial censuses of agriculture, with the 1954 census data used for both 1955 and 1957. While the farm income estimates are subject to a wide margin of error, the effect of this on the personal income totals is slight throughout most of the Delaware Area because of the comparative unimportance of agriculture as a source of income.

State totals of the following five components of gross farm income were allocated to counties by data from the Census of Agriculture: (1) Cash receipts from farm marketings plus (2) the value (positive or negative) of the change in inventories of crops and livestock; (3) payments to farmers by Government; (4) the value of food and fuel produced and consumed on farms; and (5) the gross rental value of farm dwellings.

Similarly, the State totals of 40 items of farm production expense were allocated to counties primarily on the basis of census data. Detailed items fall generally under one of the following classes of production expense: purchases of livestock, labor, lime and fertilizer, and feed; depreciation of buildings, machinery, and equipment; operation of motor vehicles; payments of taxes, interest, and rents; and other miscellaneous expenses.

For a few income and expense items the county data reported in the censuses were satisfactory, but for most, indirect allocators were used. An example is the allocation of building depreciation in each of several years by the values of all farm buildings in a single year.

For other items little or no county data were available. In this class are expenses such as the value of inventory change or the cost of operating motor vehicles. In neither case are any direct data available, hence the State total of the value of inventory change was allocated along with farm marketings while the number of motor vehicles on farms served to apportion the cost of operating such farm machinery.

Property Income

Property income consists of dividends, personal interest income, and rental income of persons. In 1957, as noted, they accounted for approximately 15 percent of the personal income flow in the Delaware Area.

Paucity of county data on property income flows constitutes a particularly acute problem in the field of local-area income estimation. This situation almost always requires the use of indirect methods of estimation and results in comparatively weak—probably the weakest of the major components—estimates of rents, dividends, and interests for small areas.

This generalization holds true for the estimates of property income made for the Delaware River Area with one important exception. The county estimates of dividends and interest in the New York State portions of the overall area for 1950, 1955, and 1957 were based on special county tabulations of State income tax returns prepared by the New York State Department of Taxation and Finance. These tabulations proved a valuable acquisition even though it was recognized that they were subject to sampling errors in compilation and to potential errors of underreporting.

County estimates of property income were derived as the sum of separate estimates for the following components: dividends and private monetary interest combined, government interest, imputed rents, and all other property income (the last consisting of monetary rents and imputed interest).

Dividends and Interest

Special tabulations of dividends and interest received by residents of the various counties in New York State in 1949 and 1954 were obtained as noted above. These preliminary county figures were used to distribute the independently estimated State totals of dividend and (private monetary) interest receipts in 1950 and 1955 to the individual counties of New York State. The 1955 distribution was used to allocate the State total in 1957.

County estimates of dividends and interest were prepared for other States of the area from a regression equation based on the relationships between personal income excluding property income and dividends and interest receipts in New York counties.

Estimates for 1929 were prepared by allocating the State totals of private monetary interest and dividends according to the amounts of these items reported by residents of each county on their 1934 Federal income tax returns. County estimates for 1940 were derived by interpolation between the 1929 and 1950 figures on the basis of population.

Government interest payments to persons in 1950, 1955, and 1957 were allocated to counties in proportion to sales of series E or of series E and H bonds. County bond sales data were supplied by the Treasury Department. Estimates for 1950 were extrapolated to 1929 and to 1940 by population.

Imputed Property Income

Imputed rent measures the net income accruing to nonfarm residents in their capacity as homeowners. It equals the gross rental value of owner-occupied nonfarm houses less the actual expenses incurred in home ownership. A similar imputation for farm dwellings is included in the estimates of farm income.

County estimates of imputed net rent were prepared by allocating State totals by the market value of owner-occupied nonfarm homes as computed from census of housing reports. Estimated market value was prepared for 1930, 1940, and 1950 by multiplying the number of owner-occupied nonfarm homes in each county by average value. Both numbers of houses and average values were taken from censuses of housing, with certain adjustments made to secure comparability. Figures for 1950 were extended to 1955 and 1957 by changes in personal income excluding property income.

In the absence of information reflecting the amounts of imputed interest accruing to residents of the various counties, State totals of this item were allocated by all other property income flows combined. A similar procedure was followed for monetary rents. It should be noted, however, that although imputed interest and monetary rents make up one-fourth of all property income in the Delaware Service Area, they account for less than 5 percent of the total income flow.

Other Components

This final section describes how the estimates for the three remaining components of personal income were made. These include: "other" labor income, transfer payments, and personal contributions for social insurance. The last is treated as a "negative" component since it is excluded from personal income.

Other Labor Income

This category consists of supplementary types of labor income paid out or accruing to persons in the current period. These comprise employer contributions to private pension, health, and welfare funds; compensation for injuries; pay of military reservists; and a number of minor items consisting of directors' fees, jury and witness fees, compensation of prison inmates, and marriage fees to justices of the peace. Other labor income formed only 2 percent of personal income in the Delaware Area in 1957.

Employer contributions to private pension, health, and welfare funds are measured on a county basis according to the residence of employees for whom they have been made. Given a lack of direct data, they have been estimated in the county series by allocating State totals on the basis of payrolls. Because the ratio of employer contributions to wages and salaries differs widely by industries, this allocation has been carried out in considerable industry detail. A similar procedure was utilized for estimating compensation for injuries and directors' fees.

The remaining items of other labor income together account for less than one-tenth of the total. They have been apportioned to the counties in terms of total, civilian, or veteran population, according to the most appropriate available series.

Transfer Payments

Transfer payments consist in general of disbursements made to individuals by government or business for which no services are rendered currently. As noted, major examples of government transfers include unemployment benefits and relief payments. A principal category of business transfers consists of corporate gifts to nonprofit institutions (in personal income, nonprofit institutions are treated as persons).

The estimates of total transfer payments represent the summation of approximately 45 separate series. Some were obtained through a process of detailed data collection. Others were estimated by means of allocators which vary considerably, both in directness and relevancy.

Currently, directly reported data underlie the estimates of individual items that in combination account for a little more than half of total transfers nationally, although the proportion varies by areas. In general, these estimates are based on reports of disbursements obtained from the fiscal records of administering government agencies. Included here are benefits from such programs as old-age and survivors' insurance, State unemployment insurance, and various welfare and relief programs. Moreover, good indirect allocators were available for large segments of the remaining transfers. An example is afforded by the county distributions of veterans of World War II which were used to apportion certain of the veterans' payments. Transfer payments for which the statistical basis is weak comprise only a small part of total transfers and an almost negligible fraction of total personal income.

Personal Contributions for Social Insurance

Contributions made by individuals under the various social insurance programs are excluded from personal income by handling them as an explicit deduction item. Payments by both employees and self-employed are included in the series.

The employee portion covers contributions for old-age and survivors' insurance, State unemployment insurance, railroad retirement insurance, cash sickness compensation, and Federal and State and local public employee retirement systems, as well as premium payments for government life insurance. Contributions of the self-employed relate to old-age and survivors' insurance.

As no direct data on individuals' contributions for social insurance are available, the general procedure was to allocate State totals to the counties on the basis of payrolls or proprietors' income in the relevant category of employment. For the Government life insurance programs a specially weighted total of civilian population and military strength was used as the county allocator.

U. S. Industry Expands Productive Capacity of Foreign Countries

IN THE postwar years United States firms have increased their direct foreign investments by some \$20 billion, nearly three times as much as the value of such investments at the end of 1946. These investments flowing into productive facilities of all kinds have contributed significantly to foreign economic development, and at the same time have helped to expand markets for United States exports and to provide a large share of the essential imports required by the American economy.

The full scope of foreign investment activity is much greater than indicated by the flow of funds from the United States, since these firms utilize for investment and other business purposes the large volume of funds generated internally by the foreign branches and subsidiaries in their day-to-day business, as well as funds secured from capital markets and other external sources in the countries where they operate. To measure all of these investment activities, the Office of Business Economics has initiated an annual survey of the sources and uses of funds of the foreign sub-

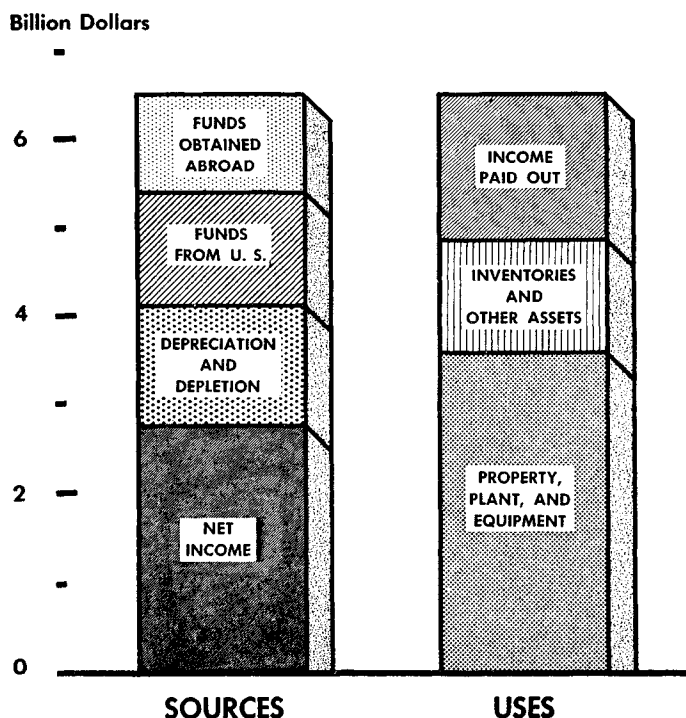
sidaries and branches of United States companies. This article summarizes the results of the first survey.

Standing out in the results is the fact that the foreign enterprises covered, representing about four-fifths of the total for all United States direct foreign investments, had aggregate funds available for use in operations in 1957 of \$6½ billion. Net income of the enterprises was \$2¼ billion, just over two-fifths of the total available, and of this, \$1.7 billion was paid out as dividends and profits, leaving \$1.1 billion of earnings retained for use abroad.

In addition to retained earnings, about \$1.3 billion of net financing was provided from the United States in 1957. About \$1.1 billion was obtained from net foreign financing, representing amounts obtained from capital markets and creditors in countries where the enterprises operated and, to some extent, financing obtained from other foreign countries. Depreciation charges on the fixed assets of the foreign concerns and miscellaneous sources yielded \$1.3 billion. Of the total of \$6½ billion available, therefore, \$4.8 billion was disposed of abroad, largely for property, plant and equipment.

While 1957 was a record year for direct-investment capital flows from the United States, it was typical insofar as it showed the importance of the reinvestment of funds generated by the enterprises in their operations abroad. Utilizing these funds, together with capital flows from the United States, American companies are providing a substantial share of industrial capital expansion in many countries.

U. S. Direct Foreign Investments Sources and Uses of Funds, 1957



Note.—Data for reporting companies only
U. S. Department of Commerce, Office of Business Economics

59-1-9

New data on investment and financing

Data collected in this survey for the calendar year 1957 provide numerous new insights into the operations of direct foreign investment enterprises, especially with respect to the availability of funds generated as depreciation charges or obtained from foreign sources, and the expenditure of funds for property, plant and equipment, inventories or other purposes. Such information is related to, but broader than, the data collected on a quarterly basis for use in our regular balance-of-payments accounts.

As the survey of financial flows is carried forward annually in the future, it will provide data on changes in the magnitude and composition of these flows which will supplement the data on the net private capital movement from the United States, and provide a better basis for understanding the participation of these enterprises in economic developments in the United States and abroad.

In particular, plant and equipment expenditures and changes in inventories of United States controlled foreign enterprises are much more satisfactory measures of their

NOTE.—MR. PIZER AND MR. CUTLER ARE MEMBERS OF THE BALANCE OF PAYMENTS DIVISION, OFFICE OF BUSINESS ECONOMICS.

investment activity than the series on net capital flows, and will therefore tie in more closely with similar data on capital formation available here and in foreign countries.

A number of new terms and methodological procedures used in developing these statistics are discussed in the technical note at the end of this report. The data presented are based on a sample of relatively large companies, covering about four-fifths of the earnings of all direct foreign investments in the industries covered. Although the degree of coverage is reasonably uniform in the major area-industry groupings, there are some important variations, as shown in the technical note. These data have not been expanded into estimates of the totals for all such direct-investment enterprises, pending the availability of the complete data collected as part of the *Survey of American Business Investments in Foreign Countries*, which is now in progress.

SOURCES OF FUNDS UTILIZED

Funds available to foreign subsidiaries and branches of United States companies are derived from four principal sources: net income, depreciation and other cash charges against income, United States parent companies or other United States sources, and foreign creditors or stockholders. Total funds derived from these sources by the reporting companies amounted to \$6½ billion in 1957.

Net income is the largest source of funds of the foreign investment enterprises, aggregating \$2¼ billion, or two-fifths of the total covered in this survey. After deducting remitted dividends and profits of the enterprises, amounting to \$1.7 billion, about \$1.1 billion was available for use abroad. This is larger than the balance-of-payments series for undistributed profits of the same group of companies, since about \$185 million of branch profits were reported in the new series as retained abroad, while the balance-of-payments series covers only the undistributed profits of foreign subsidiaries. The present series also includes the equity of foreign stockholders in undistributed profits.

The difference in the data on retained earnings is primarily in the petroleum industry, where branch organizations are most important. In the new series retained earnings of this industry as shown are considerably larger than those of manufacturing enterprises, which lead when undistributed subsidiary profits are considered alone.

Flow of funds from United States

Funds provided to the foreign enterprises by their United States parents were a little over \$1 billion in 1957, and an additional amount of about \$280 million came from non-affiliated United States sources. Use of parent company financing varied greatly among areas and industries, accounting for over 30 percent of the total for Latin America, but only about 7 percent for other areas combined. This distribution results largely from the relatively high ratio of 18 percent for the petroleum industry which is most important in Latin America, while the ratio for other industries combined was about 12 percent.

Funds from nonaffiliated United States residents were significant only for the Canadian petroleum and manufacturing enterprises, many of which have a large part of their equity securities and long-term debt distributed widely in the United States.

While the data collected for balance-of-payments purposes have provided measures of retained earnings and net capital outflows from the United States, the new series shows that nearly 40 percent of the total funds available are derived from foreign financing and depreciation charges. Foreign

debt financing aggregated about \$1 billion in 1957, representing mainly current accounts payable and accrued liabilities such as those for taxes and employee benefit funds. Equity financing from foreign sources amounted to about \$100 million, and was sizable only for a few companies in Canada and Latin America. However, the sample companies did not include a number of newly organized European enterprises in which there was foreign equity participation.

Although there is no necessary or traceable connection between specific sources and uses of funds, the data indicate that the substantial amounts of foreign financing utilized in the various industries were similar in amount to the overall net increases in inventories and current receivables reported by each of these industries, but there is much variation among areas. In Latin America the need for funds for these purposes appeared to exceed the amounts of foreign financing available, except for public utilities. In Canada and Europe foreign financing generally exceeded requirements for working capital. Foreign financing for the petroleum industry in "other areas" includes a considerable amount of financing from affiliated companies operating elsewhere abroad.

The survey data indicate that, in general, the companies tend to utilize local financing to finance local-currency requirements, especially for working capital, although in some areas their ability to do this is limited by the meagerness of local capital sources and the resulting high interest rates.

Depreciation and depletion charges are the largest internal source of funds of the controlled foreign enterprises, totaling \$1.2 billion for the sample covered in this survey. How-

Table 1.—Pattern of Financing U. S. Direct Foreign Investments, 1957

[Percent distribution]					
By Area	Canada	Latin American Republics	Europe	Other areas	All areas
Sources of Funds:					
Net income.....	37	40	35	59	42
Net U. S. financing ¹	25	31	15	—2	20
Net foreign financing.....	11	12	28	24	17
Depreciation and depletion ²	27	17	22	19	21
Total.....	100	100	100	100	100
Uses of Funds:					
Property, plant, and equipment.....	73	54	54	35	55
Inventories.....	7	9	15	8	10
Current receivables.....	—2	7	11	9	6
Other assets.....	3	6	(³)	7	4
Income paid out.....	19	24	20	41	25
Total.....	100	100	100	100	100
By Industry	Mining and smelting	Petroleum	Manufacturing	Other industries ⁴	All industries
Sources of Funds:					
Net income.....	50	42	40	43	42
Net U. S. financing ¹	19	21	19	12	20
Net foreign financing.....	7	18	17	23	17
Depreciation and depletion ²	24	19	24	22	21
Total.....	100	100	100	100	100
Uses of Funds:					
Property, plant, and equipment.....	59	52	60	51	55
Inventories.....	7	9	12	12	10
Current receivables.....	—8	7	4	10	6
Other assets.....	4	4	2	7	4
Income paid out.....	26	28	22	20	25
Total.....	100	100	100	100	100

1. Includes funds from parent companies and nonaffiliated U. S. residents.

2. Includes a minor amount for other sources.

3. Less than ½ of 1 percent.

4. Agriculture, public utilities, and trade.

NOTE.—Based on reports of sample companies.

Source: U. S. Department of Commerce, Office of Business Economics.

ever, these charges provide only about one-quarter of total sources of funds (net of income distributions) for foreign enterprises against a proportion of nearly 50 percent for domestic corporations in 1957, and about one-third for the 1950-57 period.¹ This difference could result from a number of factors, such as markedly different depreciation rates, or the ability of the foreign enterprises to draw on parent company funds, but further studies of the balance sheets of the foreign enterprises and data for a longer period will be necessary in order to determine the factors involved. As in the case of domestic corporate financing, however, this source of funds is of growing importance.

About half of the depreciation charges reported in this survey originate in the petroleum industry, although they account for a larger proportion of total sources of funds for other industries covered. Manufacturing operations abroad are not so completely covered as the petroleum industry in

low, probably reflecting the lowered dollar equivalent of foreign-currency depreciation charges as well as a relatively low proportion of fixed capital.

Depletion charges, reported as carried on the books of the foreign enterprises, were about \$50 million in 1957 nearly all in the petroleum industry. This amount, however, is not comparable to the amount allowable for tax purposes in the United States.

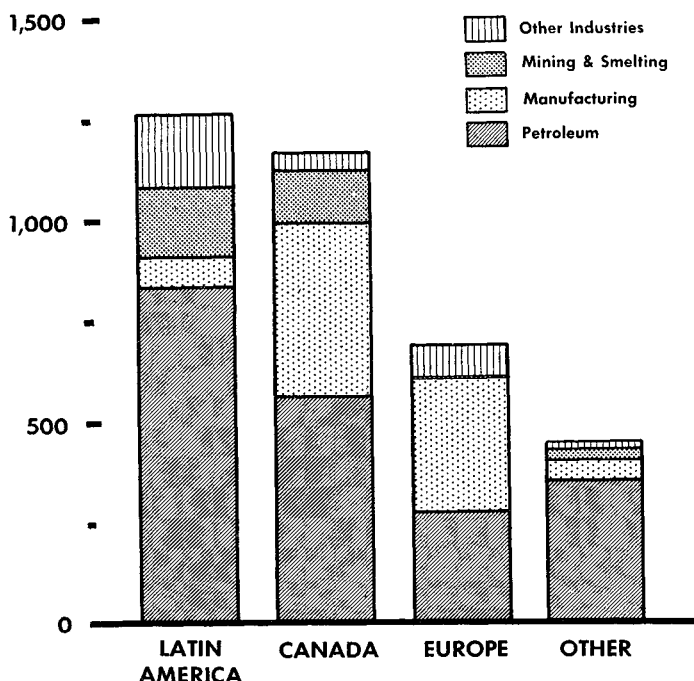
Comparison with domestic corporations

In order to gain some perspective on the magnitudes and relationships of the various sources of funds available to direct foreign investments, they may be compared with similar data for United States corporations. For the foreign enterprises covered in this survey, total funds available, after deducting income remittances, were \$4.9 billion in 1957 which is equal to about 12 percent of the total sources of funds for United States corporations. For manufacturing and mining alone (including petroleum activities), the proportion was about 20 percent for 1957.

Domestic corporations derived 70 percent of their funds from internal sources (retained profits and depreciation) in 1957, and most of the remainder from increased long-term debt. The foreign enterprises derived about half their funds from such internal sources, but if funds from the parent company are regarded as coming from an internal source the proportion rises to about three quarters. From the point of view of the parent companies, funds they provide to the foreign enterprises are very largely generated from internal sources; from the point of view of the foreign enterprise and the host country they would be considered external.

U. S. Direct Foreign Investments Plant and Equipment Expenditures, 1957

Million Dollars



Note. — Data for reporting companies only

U. S. Department of Commerce, Office of Business Economics

59-1-10

this survey, and it is likely that for manufacturing in particular the data given here substantially understate the magnitude of depreciation charges.

For the petroleum industry, depreciation charges were high relative to the book value of investment at the end of 1957 in Western Europe, where refineries and other fixed assets form a large part of the total investment, and were somewhat lower in the areas where other operations of the industry predominate. Depreciation charges in the manufacturing industry were also high relative to the book value of investment in Europe, probably reflecting the fact that enterprises in this area require more plant and equipment than in those areas where the manufacturing activity is largely assembling or packaging. Conversely, depreciation charges for manufacturing in Latin America were relatively

PURPOSES OF FUNDS USED

About three-quarters of the funds available to the foreign enterprises (after income distributions) were used in 1957 to acquire property, plant, and equipment. This proportion appears to be close to that for domestic corporations.

About \$3.2 billion of the reported foreign capital expenditures originate in the mining, manufacturing, and petroleum industries, compared with a total of \$17 billion for domestic plant and equipment expenditures in the manufacturing and mining industries (including petroleum) in 1957. Thus, these data clearly indicate that a significant share of the overall expansion of productive facilities by United States industry in 1957 was in foreign operations. Similar data for Canada show that companies covered in this survey account for roughly half of all mining and manufacturing capital expenditures in that country.

Petroleum expenditures large

The petroleum industry reported foreign plant and equipment expenditures of \$2 billion in 1957, not including \$350 million of exploration and development expenditures charged against income. Over \$800 million was expended in Latin America, including more than \$600 million in Venezuela and a substantial amount in Peru. This total was unusually high in 1957 because of special payments of about \$325 million for new leases in Venezuela.

Capital outlays by the petroleum enterprises in Canada were nearly \$600 million, with pipeline construction accounting for a major portion. Exploration and development in Canada required a further expenditure of \$140 million charged against income. In Europe, this industry's plant

1. See SURVEY OF CURRENT BUSINESS, October 1958—p. 18.

and equipment expenditures were sizable in the United Kingdom, France, and Germany.

Plant and equipment expenditures abroad by manufacturing enterprises controlled in the United States were reported by the sample companies at nearly \$900 million in 1957, and the total for all such companies would be well over \$1 billion.

Nearly half of this was in Canada and about 40 percent in Europe, mainly in the United Kingdom. In both of these areas the total outlay for manufacturing plant and equipment was substantially larger in 1957 than indicated by the data for net capital flows from the United States and undistributed earnings. The situation was quite different in Latin America, however, where parent company funds are used to a greater extent to provide working capital. Capital expenditures for manufacturing in Brazil made up nearly half of the total for this area.

Although plant and equipment expenditures reported by other industries were comparatively small, they show capital investment to be considerably higher than suggested by the less complete figures previously available.

Additions to working capital in the form of inventories and current accounts receivable absorbed about \$1 billion of the funds available to foreign subsidiaries and branches in 1957. As noted above, the necessary funds were probably obtained largely within foreign countries.

Expansion of both inventories and current receivables was large in Latin America, and occurred in several industries. The increase in petroleum inventories probably reflected an imbalance between productive capacity and export demand after the Suez crisis. Increases in receivables in the manufacturing and distribution industries reflected their growing

scale of operations and to some degree inflationary developments in many of these countries.

In Canada, the reduction in the level of business activity which began about mid-1957 was reflected in the comparatively small accumulation of inventories by companies reporting in the survey, and a net reduction of current receivables, largely by the manufacturing companies. The substantial growth of current assets in Europe in 1957 was related to generally satisfactory business conditions.

Remittances of income

Dividends and remitted branch profits amounted to \$1.7 billion for the companies covered, representing about 60 percent of their net earnings. The proportion of earnings paid out was about the same as that for domestic corporations in 1957, although the domestic ratio was unusually high in that year.

Income paid out by the petroleum industry accounted for 65 percent of total remittances, and manufacturing for nearly 20 percent. The relatively high ratio of income paid out to total income of the petroleum industry resulted in part from the prevalence of branch organizations; some of the remitted branch profits were soon reinvested abroad and were recorded at that time as net funds from the parent. Nevertheless, the total of about \$540 million of earnings reported as retained abroad by the petroleum industry was much larger than the amount for any other industry.

When compared with overall uses of funds by the foreign enterprises, the remittance of earnings, although large, represents only about one-quarter of the total. Funds used for income remittances were less than half the amount spent for new fixed assets, and not much higher than the amounts

Table 2.—Sources and Uses of Funds of U. S. Direct Foreign Investments in 1957, by Area and Industry

(Millions of dollars)

Areas and industries	Sources of funds						Uses of funds						Addendum
	Total sources	Net income	Net U. S. financing	Net foreign financing	Depreciation and depletion	Other	Total uses	Property, plant, and equipment	Inventories	Current receivables	Other assets	Income paid out	
All areas, total	6,521	2,750	1,295	1,122	1,236	119	6,521	3,565	625	391	283	1,658	361
Mining and smelting	547	272	102	38	130	4	547	323	38	1	46	139	9
Petroleum	3,872	1,615	837	697	640	83	3,872	2,035	345	263	158	1,071	352
Manufacturing	1,464	589	276	242	344	14	1,464	879	168	61	36	320	
Trade	321	167	23	74	56	1	321	139	57	50	18	57	
Agriculture and public utilities	317	107	56	71	67	16	317	189	17	16	25	71	
Canada, total	1,602	589	401	175	407	30	1,602	1,169	115	-27	52	294	144
Mining and smelting	264	167	4	27	64	2	264	127	23	3	43	68	4
Petroleum	707	147	251	134	154	21	707	567	52	8	11	69	140
Manufacturing	556	238	136	7	171	4	556	428	28	-31	-11	143	
Trade	46	29	8	-3	13		46	32	10	-7	6	6	
Agriculture and public utilities	29	8	2	10	6	3	29	15	2	(2)	3	8	
Latin American Republics, total	2,339	938	735	275	361	30	2,339	1,262	213	159	133	571	94
Mining and smelting	241	70	100	14	56	(2)	241	171	14	2	2	51	5
Petroleum	1,510	663	509	112	212	14	1,510	838	135	51	66	420	89
Manufacturing	211	75	62	47	26	1	211	75	27	44	33	31	
Trade	107	41	12	42	9	3	107	14	23	46	11	12	
Agriculture and public utilities	270	89	52	60	58	12	270	164	13	15	21	57	
Europe, total	1,285	454	194	356	262	19	1,285	689	195	138	3	261	25
Mining and smelting	1	1	1	-1	(2)		1	1	(2)	(2)	(2)	(2)	
Petroleum	567	166	126	152	111	11	567	279	80	90	(2)	118	25
Manufacturing	580	208	66	176	120	9	580	326	95	42	8	109	
Trade	137	79	1	29	30	-1	137	83	20	6	-5	33	
Agriculture and public utilities	(2)	(2)	(2)	(2)	(2)		(2)	(2)	(2)	(2)	(2)	(2)	
Other areas, total	1,295	770	-36	315	206	40	1,295	445	103	120	95	532	99
Mining and smelting	41	35	-3	-3	10	2	41	25	2	-5	(2)	19	1
Petroleum	1,088	638	-49	290	163	37	1,088	351	78	113	81	464	98
Manufacturing	118	68	12	26	26	(2)	118	51	19	6	6	36	
Trade	30	18	2	6	4	(2)	30	9	4	5	6	6	
Agriculture and public utilities	18	10	3	1	3	(2)	18	10	1	(2)	1	6	

1. Includes only amounts charged against income.

2. Less than \$500,000.

NOTE: Detail may not add to totals because of rounding. Data cover only companies reporting in survey.

Source: U. S. Department of Commerce, Office of Business Economics.

required to increase inventories and other current and long-term assets. In fact, depreciation and depletion charges nearly matched income remittances except for the petroleum industry.

A number of companies reported sizable amounts under the category of increases in "other" assets. The total

amount was less than \$300 million, and over half was reported by petroleum companies. For many of these companies such funds represent advances to, or acquisition of, affiliated enterprises in other countries. The counterpart to these flows appears as a source of funds, usually under the heading of net foreign financing, or as part of "other" sources.

Technical Note

Coverage of the Report: Data included in this report were provided by a sample of 290 United States companies, and represent the accounts of over 1,500 foreign enterprises. The group of reporting companies was selected from those regularly supplying quarterly balance of payments data to the Office of Business Economics, but companies operating abroad principally in the fields of transportation, finance, and various services were entirely omitted. Reports were prepared by the Office of Business Economics for a few large publicly owned Canadian companies which publish the necessary information. The most readily available measure of the coverage obtained, and probably also the best, is the ratio of the earnings of the foreign enterprises covered to the estimated earnings of all United States controlled enterprises in the same area-industry groups. These ratios are shown in the accompanying table.

Ratio of earnings of reporting companies to estimated earnings of all U. S. direct private foreign investments in specified industries
[Percent]

	Listed industries total	Mining and smelting	Petroleum	Manufacturing	Trade	Agriculture and public utilities
All areas	82	69	99	63	69	55
Canada.....	78	(¹)	(¹)	59	72	36
Latin American Republics.....	82	69	95	57	65	61
Europe.....	85	11	(¹)	71	(¹)	32
Other areas.....	81	32	99	60	33	32

1. In these classifications, the coverage ratio is 100 percent or more because the companies not covered in this survey, on balance, had net losses. This affected particularly petroleum and mining enterprises which were in the development stage of operations. The absolute amounts of net losses involved are not substantial.

Since the various sources and uses of funds are not necessarily proportional to the earnings of the enterprises, it is not possible to expand the sample data to represent the totals for all direct foreign investments. However, the current *Survey of American Business Investments in Foreign Countries* will provide such benchmark totals which can be utilized in future work on this subject.

Foreign Currency Conversions: Data were provided by the reporting companies partly in foreign currencies only, partly in both foreign currencies and dollar equivalents as calculated by the reporters, and partly in dollars only, particularly in cases where the sales of the foreign affiliate are primarily for dollars. Ordinarily balance-sheet items are converted on the basis of the rates prevailing at acquisition dates for fixed assets and related reserves, while current assets and liabilities are converted at the rates prevailing at the balance sheet date—usually a year-end free rate. When exchange rates are changing, the dollar values of these assets and liabilities change during the year, resulting often in unrealized exchange gains or losses from the point of view of the United States parent (and in some circumstances on the foreign books as well) which are usually carried into the profit or loss as calculated by the parent.

In order to avoid the distortion of sources and uses of funds resulting from the changing dollar equivalent of local currency valuations of assets and liabilities, it was necessary in many cases to recalculate the dollar equivalents on the basis of a uniform exchange rate applied to all items. The rate used was generally the monthly average of free rates for 1957.

However, recalculations were not made when the conversions made by the reporters did not deviate significantly from this procedure, or for those items where the dollar figures supplied probably represented actual dollar outlays or receipts by the reporter. Where figures were given only in dollars it was usually not possible to determine whether unrealized exchange gains or losses affected the accounts to a significant extent.

While the procedures used are believed to be the best available for the analysis of sources and uses of funds, they would not be appropriate for determining the change in the book values of the foreign enterprises in terms of dollars. However, relatively few countries were undergoing sharply depreciating exchange rates in 1957.

Definitions and Relationship to Balance-of-Payments Accounts: Net income—this is the net income primarily as appearing on the books of the foreign enterprise, after foreign taxes but before any adjustment resulting from unrealized exchange gains or losses. Relatively minor differences from the net earnings figures regularly compiled result from the fact that the new series includes the earnings attributed to minority foreign stockholders (about \$200 million), is not reduced by the withholding taxes paid by the parent companies on income transferred, and does not include interest accruing to United States investors.

Net funds from the United States—this amount represents in the case of foreign subsidiaries the net change in liabilities to the United States parent or other United States residents, and cash flows resulting from changes in United States holdings of the capital stock outstanding. In principle this is the same as the net capital flow recorded in the balance-of-payments accounts, although some of the funds reported for nonaffiliated United States residents would not be recorded as direct-investment flows but would appear as short-term or portfolio investments in the balance-of-payments accounts.

In the case of branches, however, the figures in the new series will be lower than the balance-of-payments series to the extent branch earnings were recorded as remitted to the United States rather than retained abroad. In the balance-of-payments accounts, all branch earnings are treated as if they were remitted, and are included in net capital outflows to the extent they are retained abroad. For example, if a foreign branch earns \$100 and remits \$50, assuming other transactions are nil, the balance-of-payments statistics would show earnings of \$100 and net capital outflows from the United States of \$50. In the new series, however, the entry for sources of funds would be net earnings of \$100, while under uses of funds \$50 would appear as remitted branch profits and \$50 as increases in assets, with no amount shown as funds from the United States.

Since the reporting companies may differ in their determination of whether a given remittance from a branch represents earnings or a capital inflow, the combined total of retained earnings and net funds from the United States is often a more valid measure of investment from the United States than the figure for net funds from the United States taken alone.

Net foreign financing—this item represents the change in liabilities of the foreign enterprises to other than United States residents, and also any equity investments by foreigners. Included among foreigners are the other foreign branches and subsidiaries of United States companies, so that some of this financing originates ultimately in the United States. It is not possible at this stage to measure the amounts involved, or the extent to which this may result in some duplication in the totals of sources and uses. The net flow from the United States would not be affected.

When the reporting company could not segregate accounts payable between United States and foreign creditors, the amounts were entered entirely under foreign financing. To some extent, therefore, net foreign financing is overstated.

Expenditures for property, plant, and equipment—this item represents primarily the cost of acquisition of new fixed assets, including property or the rights to utilize property as in the case of petroleum concessions. To the extent possible, other changes in fixed assets have been eliminated.

Dividends and remitted profits—in the case of dividends this item represents the amounts declared by the foreign-incorporated enterprises. Such dividends include those accruing to minority stockholders and are before deduction of withholding taxes paid by the United States stockholders, whereas the balance-of-payments figures include only the United States portion, and are after deducting withholding taxes. The branch profit figure is the amount of such profits reported as remitted, although as noted above in connection with "net funds from the United States" this is to some extent an ambiguous concept. In the balance-of-payments accounts, all branch profits are treated as if they were remitted, partly because they are taxable in the United States as earned.

National Income and Corporate Profits

(Continued from page 9)

closing months of the year. By late November output had moved above year-earlier levels, indicating a probable substantial rise in profits. With the introduction of the new models, sales at retail increased—though much of the current output was going to build up dealer stocks. The turnaround in production and sales had not materialized in the third quarter, however, and for this period profits were the lowest in a number of years. With retail inventories of new cars high at midyear and sales continuing slow, production was curtailed early in the summer, and remained at low levels throughout the period of model changeover and the subsequent work stoppages.

The major nondurable-goods groups showed profit gains paralleling the increases which occurred in personal consumption expenditures for their products. With the earlier declines in consumer purchases of clothing largely made good during the summer months, profits in the apparel and textiles industries bettered their year-earlier rates. Food manu-

facturers' profits recovered after midyear as cost-price relationships improved.

In the rubber industry, profits rose despite the limited demand for use on new cars. The replacement market for tires was little affected by the recession and—due partly to the record number of autos on the road and partly to the rising average age of these—advanced to a new high for 1958 as a whole.

An expanding consumer market also contributed to an improvement of corporate profits in the petroleum refining industry during the summer. Production increased after midyear, and the long and severe inventory adjustment showed signs of ending. However, profits were still a little less than a year earlier, and remained almost one-fourth under the Suez high.

With the recovery of general business, profit gains were likewise recorded in several industries characterized by wide diversification of markets; included in this group were chemicals and paper manufacturing.

Monthly BUSINESS STATISTICS



THE STATISTICS here are a continuation of the data published in the 1957 edition of BUSINESS STATISTICS, biennial Statistical Supplement to the SURVEY OF CURRENT BUSINESS. That volume (price \$2) contains monthly (or quarterly) data for the years 1953 through 1956 and monthly averages for all years back to 1929 insofar as available; it also provides a description of each series and references to sources of monthly figures prior to 1953. Series added or significantly revised since publication of the 1957 BUSINESS STATISTICS are indicated by an asterisk (*) and a dagger (†), respectively; certain revisions for 1956 issued too late for inclusion in the aforementioned volume appear in the monthly SURVEY beginning with the July 1957 issue. Except as otherwise stated, the terms "unadjusted" and "adjusted" refer to adjustment for seasonal variation.

Statistics originating in Government agencies are not copyrighted and may be reprinted freely. Data from private sources are provided through the courtesy of the compilers, and are subject to their copyrights.

[Averages for the year 1957 are provided in the May 1958 issue of the SURVEY]

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
GENERAL BUSINESS INDICATORS														
NATIONAL INCOME AND PRODUCT														
Seasonally adjusted quarterly totals at annual rates:†														
National income, total..... bil. of dol.		361.5			350.6			352.4			363.1			
Compensation of employees, total..... do.		254.8			250.9			250.7			255.3			p 258.4
Wages and salaries, total..... do.		238.0			234.4			234.2			238.4			p 241.3
Private..... do.		197.4			192.7			191.8			195.0			p 197.6
Military..... do.		9.5			9.4			9.6			10.0			p 10.0
Government civilian..... do.		31.1			32.3			32.8			33.4			p 33.7
Supplements to wages and salaries..... do.		16.8			16.5			16.4			16.9			p 17.1
Proprietors' and rental income, total‡..... do.		55.0			55.3			56.2			56.6			p 57.5
Business and professional‡..... do.		31.3			30.6			30.7			31.1			p 31.8
Farm..... do.		11.5			12.6			13.4			13.3			p 13.3
Rental income of persons..... do.		12.2			12.1			12.1			12.2			p 12.3
Corporate profits and inventory valuation adjustment, total..... bil. of dol.		38.8			31.3			32.5			38.0			
Corporate profits before tax, total..... do.		39.9			31.7			32.0			37.9			
Corporate profits tax liability..... do.		19.9			16.1			16.3			19.3			
Corporate profits after tax..... do.		20.0			15.5			15.7			18.6			
Inventory valuation adjustment..... do.		-1.1			-3			.5			.2			
Net interest..... do.		12.9			13.0			13.1			13.2			p 13.3
Gross national product, total¶..... do.		438.9			425.8			429.0			439.0			
Personal consumption expenditures, total..... do.		287.2			286.2			288.3			291.5			
Durable goods..... do.		39.6			36.3			35.6			36.1			
Nondurable goods..... do.		138.8			139.8			141.4			142.9			
Services..... do.		108.7			110.1			111.3			112.5			
Gross private domestic investment, total..... do.		61.5			49.6			49.2			53.7			
New construction..... do.		37.1			36.3			34.9			36.3			
Producers' durable equipment..... do.		26.7			22.9			22.3			22.3			
Change in business inventories..... do.		-2.3			-9.5			-8.0			-5.0			
Net foreign investment..... do.		1.9			.5			.5			.5			
Government purchases of goods and services, total..... bil. of dol.		88.3			89.5			90.9			93.3			
Federal (less Government sales)..... do.		50.5			50.9			51.9			53.4			
National security §..... do.		46.0			45.6			46.0			46.6			
State and local..... do.		37.8			38.6			39.1			39.9			
Personal income, total..... do.		349.7			347.3			349.8			357.5			
Less: Personal tax and nontax payments..... do.		43.0			42.3			42.3			43.5			
Equals: Disposable personal income..... do.		306.8			305.0			307.5			314.0			
Personal saving§..... do.		19.6			18.8			19.2			22.5			
PERSONAL INCOME, BY SOURCE														
Seasonally adjusted, at annual rates:†														
Total personal income..... bil. of dol.	350.2	348.4	348.2	346.4	347.1	348.1	349.9	352.0	¹ 354.2 ¹ 358.8	356.1	357.8	357.5	* 360.4	359.3
Wage and salary disbursements, total..... do.	238.0	237.3	235.1	233.2	232.6	232.0	233.1	235.8	¹ 242.2	238.5	239.4	239.0	* 242.0	242.9
Commodity-producing industries..... do.	101.0	99.8	97.9	95.6	95.3	95.0	95.6	96.6	97.1	97.7	98.4	97.7	* 100.3	100.7
Distributive industries..... do.	63.6	63.7	63.5	63.4	62.9	62.4	62.6	63.3	63.5	63.6	63.6	63.7	* 63.9	64.2
Service industries..... do.	32.9	33.2	33.1	33.2	33.3	33.4	33.4	33.6	33.7	33.8	33.9	33.9	* 34.2	34.3
Government..... do.	40.5	40.6	40.7	41.0	41.1	41.2	41.5	42.4	¹ 48.0	43.4	43.5	43.7	* 43.7	43.8
Other labor income..... do.	9.2	9.2	9.1	9.0	8.9	8.9	8.9	8.9	9.0	9.1	9.2	9.2	9.3	9.3
Proprietors' and rental income..... do.	54.8	55.2	55.1	55.3	55.7	56.1	56.5	56.2	56.3	56.6	57.0	57.3	* 57.5	57.6
Personal interest income and dividends..... do.	31.8	30.0	31.8	31.8	31.7	31.7	31.7	31.8	31.8	31.9	31.9	31.9	31.9	30.2
Transfer payments..... do.	23.0	23.3	23.9	23.8	24.8	26.1	26.4	26.0	26.5	26.8	27.0	26.9	* 26.6	26.1
Less personal contributions for social insurance..... do.														
..... bil. of dol.	6.6	6.6	6.7	6.7	6.6	6.6	6.7	6.7	7.0	6.8	6.8	6.8	6.8	6.8
Total nonagricultural income..... do.	335.2	333.0	332.5	330.1	330.5	331.0	332.4	335.1	¹ 342.0	339.2	340.9	340.7	* 343.6	342.5

* Revised. * Preliminary. ¹ Italicized total excludes and other footnoted figures include lump-sum retroactive salary payments to Federal employees; disbursements of \$380 million multiplied by 12 (to put on annual rate basis) amounted to \$4.6 billion. † Revised series. Estimates of national income and product and personal income have been revised back to 1946; revisions beginning 1946 appear on pp. 12 ff. of the July 1958 SURVEY. ‡ Includes inventory valuation adjustment. ¶ For data in constant dollars and revised definitions for several components, see pp. 10 ff. of the December 1958 SURVEY. § Government sales are not deducted. § Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product above.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December

GENERAL BUSINESS INDICATORS—Continued

NEW PLANT AND EQUIPMENT EXPENDITURES														
Unadjusted quarterly totals:														
All industries.....mil. of dol.	9,733				7,325			7,761			7,427		18,014	26,870
Manufacturing.....do.	4,261				2,898			2,939			2,664		2,999	2,439
Durable-goods industries.....do.	2,148				1,441			1,395			1,257		1,447	1,177
Nondurable-goods industries.....do.	2,113				1,457			1,544			1,407		1,552	1,262
Mining.....do.	302				225			239			223		238	190
Railroads.....do.	334				256			202			140		157	135
Transportation, other than rail.....do.	488				398			369			320		418	404
Public utilities.....do.	1,760				1,227			1,511			1,633		1,734	1,311
Commercial and other.....do.	2,588				2,321			2,501			2,447		2,468	2,391
Seasonally adjusted quarterly totals at annual rates:														
All industries.....bil. of dol.	36.23				32.41			30.32			29.61		129.93	230.51
Manufacturing.....do.	15.27				13.20			11.53			10.86		10.79	11.06
Durable-goods industries.....do.	7.57				6.58			5.57			5.16		5.11	5.35
Nondurable-goods industries.....do.	7.70				6.62			5.96			5.70		5.68	5.71
Mining.....do.	1.15				1.00			.92			.88		.91	.84
Railroads.....do.	1.26				1.02			.77			.63		.59	.54
Transportation, other than rail.....do.	1.91				1.69			1.40			1.29		1.64	1.72
Public utilities.....do.	6.43				5.87			5.97			6.10		6.32	6.41
Commercial and other.....do.	10.21				9.63			9.73			9.85		9.68	9.94
FARM INCOME AND MARKETINGS†														
Cash receipts from farming, including Government payments, total.....mil. of dol.	3,136	2,850	2,753	2,175	2,133	2,214	2,305	2,532	2,920	3,025	3,553	4,045		
Farm marketings and CCC loans, total.....do.	3,074	2,801	2,708	2,144	2,108	2,198	2,286	2,423	2,743	2,862	3,286	3,928		
Crops.....do.	1,522	1,312	1,171	799	630	624	645	908	1,212	1,356	1,583	2,052		
Livestock and products, total‡.....do.	1,552	1,489	1,537	1,345	1,478	1,574	1,641	1,515	1,531	1,506	1,703	1,876		
Dairy products.....do.	361	374	377	355	406	392	421	399	383	371	354	365		
Meat animals.....do.	857	812	886	738	762	885	905	833	870	848	1,052	1,188		
Poultry and eggs.....do.	320	288	246	223	276	259	270	254	258	272	282	308		
Indexes of cash receipts from marketings and CCC loans, unadjusted:														
All commodities.....1947-49=100	126	115	111	88	87	90	94	99	113	118	135	161		
Crops.....do.	142	122	109	74	59	58	60	85	113	126	148	191		
Livestock and products.....do.	114	109	113	99	108	115	120	111	112	111	125	138		
Indexes of volume of farm marketings, unadjusted:														
All commodities.....1947-49=100	145	127	126	97	89	91	96	111	125	131	145	178		
Crops.....do.	159	133	131	86	55	49	53	97	131	144	161	218		
Livestock and products.....do.	134	123	122	105	114	123	128	121	121	121	133	148		
INDUSTRIAL PRODUCTION♂														
<i>Federal Reserve Index of Physical Volume</i>														
Unadjusted, combined index.....1947-49=100	142	134	132	131	129	127	127	132	126	136	140	143	144	140
Manufactures.....do.	144	135	134	133	131	129	129	133	127	138	141	145	146	142
Durable manufactures.....do.	156	147	143	139	138	133	133	139	132	140	146	149	155	153
Primary metals‡.....do.	121	106	102	99	95	89	93	106	90	102	111	123	123	122
Steel.....do.	126	107	99	93	91	82	91	105	92	105	114	129	128	126
Primary nonferrous metals.....do.	159	161	160	157	149	146	141	133	126	128	138	150	156	
Metal fabricating (incl. ordnance).....do.	174	166	161	156	154	148	146	149	144	150	156	158	168	168
Fabricated metal products.....do.	139	133	127	124	122	118	119	125	123	133	141	136	136	137
Machinery.....do.	165	157	153	148	146	139	135	138	133	142	151	150	153	153
Non-electrical machinery.....do.	140	138	133	131	132	126	124	125	120	119	128	127	131	135
Electrical machinery.....do.	215	194	192	181	174	165	159	162	158	186	195	194	196	189
Transportation equipment‡.....do.	213	203	196	191	189	182	181	183	175	173	170	184	214	212
Autos.....do.	171	151	132	122	106	89	90	100	87	53	37	71	160	161
Trucks.....do.	99	95	91	92	95	90	96	91	76	78	67	89	107	96
Aircraft and parts.....do.	569	571	570	562	566	561	553	568	561	573	583	582	590	590
Instruments and related products.....do.	172	170	166	163	161	160	157	159	157	160	168	171	174	177
Furniture and fixtures.....do.	121	120	113	112	111	108	108	113	113	124	130	132	132	131
Lumber and products.....do.	106	92	100	105	106	105	111	121	109	130	127	129	123	
Stone, clay, and glass products.....do.	152	145	136	130	131	135	141	148	148	155	160	155	155	151
Miscellaneous manufactures.....do.	143	134	125	127	127	125	125	130	126	135	143	147	144	140
Nondurable manufactures.....do.	131	123	125	126	125	125	124	128	123	135	137	141	138	131
Food and beverage manufactures.....do.	113	107	104	104	104	106	110	119	119	126	131	129	118	
Food manufactures‡.....do.	116	109	106	103	102	104	106	114	116	127	134	130	121	
Meat products.....do.	133	131	134	121	120	123	115	121	115	120	130	138	134	
Bakery products.....do.	101	101	98	98	98	98	100	103	104	102	102	103	102	
Beverages.....do.	105	99	93	104	110	110	122	138	128	122	119	124		
Alcoholic beverages.....do.	100	89	88	99	106	101	112	125	107	104	108	124		
Tobacco manufactures.....do.	110	87	112	112	112	112	118	125	109	130	125	130		
Textile-mill products‡.....do.	98	89	93	95	94	94	93	94	86	103	103	109	109	
Cotton and synthetic fabrics.....do.	107	97	102	103	103	96	98	99	86	107	111	111	116	
Wool textiles.....do.	65	55	55	61	64	67	71	82	67	76	75	75	71	
Apparel and allied products.....do.	107	96	106	113	109	108	105	106	99	117	113	121	119	
Leather and products.....do.	99	94	101	108	107	95	92	99	92	108	105	109		
Paper and allied products.....do.	163	140	153	158	155	156	153	159	145	168	169	181	170	
Pulp and paper.....do.	156	137	151	156	152	152	147	153	137	159	159	171	164	
Printing and publishing.....do.	145	142	136	137	140	140	139	137	132	136	142	147	146	144
Chemicals and allied products.....do.	187	183	183	180	179	180	177	177	174	182	187	194	194	
Industrial chemicals.....do.	203	198	197	190	188	186	184	184	183	190	202	209		
Petroleum and coal products.....do.	136	138	134	130	125	124	127	131	133	140	138	137	139	142
Petroleum refining.....do.	147	153	148	144	137	134	136	141	146	149	148	147	150	157
Rubber products.....do.	135	114	123	120	118	115	112	122	103	127	137	143	145	

† Revised. ‡ Preliminary. 1 Estimates for October-December 1958 based on anticipated capital expenditures of business. 2 Estimates for January-March 1959 based on anticipated capital expenditures of business. Anticipated expenditures for the year 1958, and comparative data for 1956-57, appear on p. 4 of the December 1958 SURVEY.

‡ Includes data not shown separately.

♂ Revisions (annual data, 1946-57; monthly data, 1956-57) appear on pp. 18 and 19 of the November 1958 SURVEY; monthly data prior to 1956 are not available.

♂ Revisions for 1956 for the seasonally adjusted indexes of industrial production and consumer durables output appear on p. 18 of the July 1958 SURVEY.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December

GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION¹—Continued														
Unadjusted index—Continued														
Minerals.....1947-49=100.....	123	122	120	118	111	109	110	115	110	120	123	r 124	123	p 123
Coal.....do.....	80	74	73	70	67	60	61	72	46	70	73	r 75	74	p 74
Crude oil and natural gas.....do.....	144	149	147	145	134	132	131	134	137	142	145	r 144	r 147	p 150
Metal mining.....do.....	92	82	83	85	79	81	86	100	91	96	107	r 107	p 93	
Stone and earth minerals.....do.....	143	138	130	121	128	136	144	150	151	153	158	r 156	152	
Seasonally adjusted, combined index.....do.....	139	135	133	130	128	126	128	132	134	136	137	r 138	141	p 142
Manufactures.....do.....														
Durable manufactures.....do.....	141	137	135	131	129	128	130	134	136	138	139	r 144	p 144	
Primary metals.....do.....	154	146	142	137	135	131	134	139	141	144	145	r 146	152	p 152
Nonmetallic minerals.....do.....	121	107	100	95	91	86	91	103	102	109	113	r 122	p 123	
Metal fabricating (incl. ordnance).....do.....	170	163	159	153	150	146	148	151	154	156	155	r 156	p 164	p 165
Fabricated metal products.....do.....	141	135	129	124	122	118	120	125	129	132	135	r 133	p 136	p 137
Machinery.....do.....	163	156	151	144	141	137	137	141	144	147	148	r 147	150	p 152
Nonelectrical machinery.....do.....	143	137	130	127	126	122	122	125	125	126	129	r 130	p 133	p 133
Electrical machinery.....do.....	203	194	192	177	170	166	167	171	181	188	186	r 180	p 182	p 189
Transportation equipment.....do.....	203	194	191	185	183	178	182	185	185	186	178	r 183	205	p 203
Autos, trucks, and parts.....do.....	125	113	107	99	93	86	93	95	96	96	82	r 91	p 122	p 123
Other transportation equipment.....do.....	322	315	318	313	316	316	314	320	318	321	322	r 321	p 326	p 320
Instruments and related products.....do.....	170	168	166	163	160	159	158	160	162	162	166	r 169	172	p 175
Furniture and fixtures.....do.....	118	116	114	111	111	110	113	116	119	123	126	r 127	p 129	p 126
Lumber and products.....do.....	107	103	110	108	109	105	110	114	118	120	118	r 118	125	
Stone, clay, and glass products.....do.....	151	148	142	134	133	135	139	145	152	150	157	r 149	p 154	p 154
Miscellaneous manufactures.....do.....	136	131	129	127	128	129	129	132	135	134	137	r 137	p 137	
Nondurable manufactures.....do.....														
Food and beverage manufactures.....do.....	110	114	114	113	113	113	114	116	116	116	115	r 115	115	p 136
Food manufactures.....do.....	110	113	113	112	112	115	114	116	116	116	116	r 115	115	
Beverages.....do.....	110	118	117	120	114	108	114	116	114	115	114	r 115	115	
Tobacco manufactures.....do.....	107	106	112	112	112	117	115	116	121	121	121	r 121	120	
Textile-mill products.....do.....	95	91	92	91	91	92	92	95	101	103	103	r 104	105	
Apparel and allied products.....do.....	107	104	103	103	99	106	106	110	115	114	116	r 118	119	
Leather and products.....do.....	103	100	100	98	98	94	97	100	104	103	104	r 108	108	
Paper and allied products.....do.....	162	152	155	153	149	152	153	157	163	166	167	r 171	168	
Printing and publishing.....do.....	141	142	140	139	138	137	137	138	138	140	140	r 142	p 143	
Chemicals and allied products.....do.....	184	181	182	177	176	178	178	181	184	186	187	r 189	190	
Industrial chemicals.....do.....	201	196	195	187	184	182	182	187	193	196	204	r 207	207	
Petroleum and coal products.....do.....	135	137	131	129	127	127	129	131	136	139	135	r 137	p 138	p 141
Rubber products.....do.....	131	117	116	114	116	112	113	125	125	132	136	r 133	141	
Minerals.....do.....														
Coal.....do.....	77	71	69	70	70	63	62	66	65	68	70	r 72	122	p 123
Crude oil and natural gas.....do.....	145	146	144	141	130	130	131	135	141	146	r 149	r 148	147	p 147
Metal mining.....do.....	100	110	110	106	100	88	73	80	80	83	90	r 92	p 102	
Stone and earth minerals.....do.....	140	141	144	133	138	139	142	145	146	144	149	r 148	149	
CONSUMER DURABLES OUTPUT²														
Unadjusted, total output.....1947-49=100.....														
Major consumer durables.....do.....	153	132	123	120	114	100	103	109	97	94	96	r 113	p 155	p 150
Autos.....do.....	171	151	132	122	106	89	99	100	87	53	37	r 71	160	p 161
Major household goods.....do.....	138	118	117	121	122	110	108	119	108	130	150	r 151	153	
Furniture and floor coverings.....do.....	115	114	108	108	108	104	101	105	105	118	126	r 131	130	
Appliances and heaters.....do.....	121	102	103	121	131	112	115	132	109	114	150	r 147	156	
Radio and television sets.....do.....	259	176	187	159	139	125	112	122	114	214	222	r 221	212	
Other consumer durables.....do.....	114	106	102	105	105	103	102	108	107	115	119	r 123	118	p 115
Seasonally adjusted, total output.....do.....	128	119	113	110	104	97	105	111	114	115	103	r 108	p 134	p 137
Major consumer durables.....do.....	136	125	117	111	103	94	104	111	116	116	99	r 105	p 143	p 146
Autos.....do.....	142	127	117	107	92	81	96	99	99	95	56	r 67	139	p 143
Major household goods.....do.....	134	124	118	117	114	107	113	123	133	137	138	r 141	150	
Furniture and floor coverings.....do.....	112	112	110	106	106	104	106	109	116	117	120	r 124	127	
Appliances and heaters.....do.....	132	115	106	115	115	102	112	125	129	132	137	r 148	164	
Radio and television sets.....do.....	203	188	181	151	133	131	138	155	191	207	177	r 166	174	
Other consumer durables.....do.....	110	107	105	107	108	106	105	111	111	112	113	r 114	114	p 116
BUSINESS SALES AND INVENTORIES³														
Manufacturing and trade sales (seas. adj.), total.....bil. of dol.....														
Manufacturing, total.....do.....	54.7	54.5	53.8	52.1	51.3	52.1	52.4	53.2	54.0	54.4	54.8	r 55.6	56.2	
Durable-goods industries.....do.....	27.2	26.7	26.4	25.5	24.9	24.9	25.2	25.7	26.3	26.4	26.8	r 27.2	27.6	
Nondurable-goods industries.....do.....	13.5	13.1	12.6	12.0	11.7	11.5	11.6	12.1	12.3	12.4	12.7	r 12.9	13.4	
Wholesale trade, total.....do.....	13.7	13.6	13.7	13.5	13.3	13.4	13.6	13.7	14.0	14.1	14.1	r 14.2	14.2	
Durable-goods establishments.....do.....	10.9	10.9	10.7	10.5	10.3	10.7	10.7	10.9	11.0	11.1	11.4	r 11.5	11.6	
Nondurable-goods establishments.....do.....	3.9	3.8	3.8	3.6	3.6	3.7	3.7	3.8	3.8	4.0	4.1	r 4.1	4.3	
Retail trade, total.....do.....	7.0	7.1	6.9	6.9	6.8	7.0	7.0	7.0	7.2	7.2	7.3	r 7.4	7.4	
Durable-goods stores.....do.....	16.6	16.9	16.7	16.1	16.1	16.5	16.6	16.6	16.7	16.9	16.6	r 16.9	17.0	
Nondurable-goods stores.....do.....	5.6	5.6	5.5	5.1	5.0	5.2	5.2	5.1	5.2	5.2	5.1	r 5.4	5.5	
Manufacturing and trade inventories, book value, end of month (seas. adj.), total.....bil. of dol.....	11.0	11.3	11.2	11.0	11.1	11.3	11.3	11.4	11.5	11.6	11.5	r 11.6	11.4	
Manufacturing, total.....do.....	53.9	53.5	52.9	52.4	52.0	51.5	50.9	50.2	49.8	49.4	49.3	r 49.3	49.3	
Durable-goods industries.....do.....	31.5	31.1	30.6	30.3	29.9	29.4	29.0	28.5	28.3	28.1	28.0	r 27.9	27.9	
Nondurable-goods industries.....do.....	22.4	22.4	22.3	22.2	22.1	22.1	21.9	21.7	21.5	21.4	21.2	r 21.4	21.4	
Wholesale trade, total.....do.....	12.8	12.7	12.6	12.5	12.4	12.2	12.1	12.1	12.1	12.1	12.1	r 12.1	12.1	
Durable-goods establishments.....do.....	6.7	6.6	6.6	6.5	6.4	6.3	6.2	6.2	6.2	6.2	6.2	r 6.2	6.3	
Nondurable-goods establishments.....do.....	6.1	6.1	6.0	6.0	6.0	5.9	5.9	5.9	5.9	5.9	5.9	r 5.9	5.8	
Retail trade, total.....do.....	24.3	24.5	24.5	24.3	24.1	23.9	23.9	24.1	24.0	23.9	23.7	r 23.5	23.6	
Durable-goods stores.....do.....	11.2	11.4	11.3	11.2	11.0	10.8	10.8	10.8	10.7	10.7	10.5	r 10.3	10.5	
Nondurable-goods stores.....do.....	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.3	13.3	13.2	13.2	r 13.2	13.2	

¹ Revised. ² Preliminary. ³ See corresponding note on p. S-2. ⁴ The term "business" here includes only manufacturing and trade. Business inventories as shown on p. S-1 cover data for all types of producers, both farm and nonfarm. Unadjusted data for manufacturing are shown on p. S-4; those for retail and wholesale trade on pp. S-9, S-10, and S-11. ⁵ Data beginning January 1948 for wholesale trade (not published in the 1957 edition of BUSINESS STATISTICS) are available as follows: For 1948-50, upon request; for 1951-56, on p. 32 of the August 1957 SURVEY.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
GENERAL BUSINESS INDICATORS—Continued														
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS														
Sales, value (unadjusted), total.....mil. of dol.	27,270	26,347	25,858	24,495	25,780	25,248	25,426	26,122	24,845	26,143	27,323	* 28,820	27,065	
Durable-goods industries, total ?.....do.	13,577	13,152	12,313	11,560	12,161	11,921	11,960	12,584	11,317	11,880	12,687	* 13,584	13,110	
Primary metal.....do.	2,102	1,954	1,948	1,665	1,770	1,740	1,757	2,052	1,632	1,900	2,069	* 2,300	1,988	
Fabricated metal.....do.	1,433	1,336	1,329	1,261	1,334	1,316	1,350	1,452	1,433	1,502	1,696	* 1,684	1,417	
Machinery (including electrical).....do.	4,011	4,131	3,693	3,702	3,982	3,867	3,772	3,967	3,455	3,615	3,993	* 4,112	3,759	
Electrical.....do.	1,776	1,756	1,540	1,533	1,620	1,512	1,526	1,624	1,418	1,574	1,758	* 1,865	1,734	
Transportation equipment.....do.	3,463	3,495	3,066	2,807	2,768	2,632	2,675	2,637	2,436	2,103	2,093	* 2,588	3,295	
Motor vehicles and parts.....do.	2,264	2,163	1,938	1,650	1,601	1,504	1,568	1,514	1,419	1,103	1,009	* 1,458	2,374	
Lumber and furniture.....do.	854	769	814	745	786	788	803	757	894	933	* 982	830		
Stone, clay, and glass.....do.	659	556	545	490	568	617	652	677	662	710	757	* 757	643	
Nondurable-goods industries, total ?.....do.	13,693	13,195	13,545	12,935	13,619	13,327	13,466	13,538	13,528	14,263	14,636	* 15,236	13,955	
Food and beverage.....do.	4,258	4,176	4,167	4,056	4,312	4,227	4,434	4,441	4,414	4,452	4,571	* 4,730	4,366	
Tobacco.....do.	358	380	357	318	356	362	381	401	410	387	398	* 408	370	
Textile.....do.	1,085	954	994	995	1,015	965	930	1,006	936	1,098	1,131	* 1,219	1,109	
Paper.....do.	871	809	904	842	912	883	904	921	871	960	958	* 1,013	915	
Chemical.....do.	1,856	1,726	1,888	1,712	1,882	1,944	1,981	1,949	1,865	1,983	2,137	* 2,164	1,900	
Petroleum and coal.....do.	2,744	2,893	2,913	2,676	2,649	2,516	2,630	2,628	2,750	2,787	2,774	* 2,874	2,806	
Rubber.....do.	414	414	444	384	412	438	432	467	473	442	445		527	
Sales, value (seas. adj.), total.....do.	27,221	26,690	26,350	25,542	24,931	24,945	25,206	25,747	26,284	26,388	26,804	* 27,158	27,627	
Durable-goods industries, total ?.....do.	13,548	13,092	12,646	12,038	11,670	11,532	11,643	12,086	12,256	12,385	12,723	* 12,943	13,393	
Primary metal.....do.	2,156	2,073	1,952	1,733	1,835	1,657	1,656	1,854	1,917	1,984	2,065	* 2,182	2,103	
Fabricated metal.....do.	1,429	1,431	1,402	1,354	1,332	1,302	1,331	1,397	1,454	1,482	1,593	* 1,569	1,553	
Machinery (including electrical).....do.	4,175	3,954	3,847	3,726	3,685	3,748	3,736	3,780	3,808	3,817	3,999	* 3,993	3,978	
Electrical.....do.	1,743	1,626	1,622	1,586	1,542	1,567	1,572	1,572	1,577	1,624	1,712	* 1,726	1,735	
Transportation equipment.....do.	3,255	3,147	3,001	2,876	2,708	2,466	2,536	2,610	2,550	2,582	2,438	* 2,592	3,121	
Motor vehicles and parts.....do.	2,022	1,906	1,834	1,707	1,525	1,361	1,467	1,572	1,519	1,453	1,318	* 1,494	1,983	
Lumber and furniture.....do.	850	851	846	799	759	791	807	822	836	832	850	* 898	880	
Stone, clay, and glass.....do.	659	654	634	583	586	605	621	645	676	657	701	* 653	670	
Nondurable-goods industries, total ?.....do.	13,673	13,598	13,704	13,504	13,261	13,413	13,563	13,661	14,028	14,003	14,081	* 14,215	14,234	
Food and beverage.....do.	4,257	4,337	4,412	4,363	4,333	4,348	4,416	4,357	4,371	4,373	4,312	* 4,377	4,403	
Tobacco.....do.	351	392	381	361	387	373	363	382	390	372	386	* 385	378	
Textile.....do.	1,025	999	989	1,001	999	1,016	994	1,025	1,061	1,077	1,027	* 1,042	1,089	
Paper.....do.	862	861	886	877	885	874	895	903	937	941	949	* 947	934	
Chemical.....do.	1,941	1,890	1,836	1,783	1,745	1,832	1,875	1,899	1,979	2,003	2,071	* 2,077	2,043	
Petroleum and coal.....do.	2,717	2,654	2,774	2,759	2,597	2,594	2,657	2,682	2,806	2,787	2,800	* 2,903	2,863	
Rubber.....do.	431	427	448	413	396	429	428	445	478	438	464		493	
Inventories, end of month:														
Book value (unadjusted), total.....do.	53,716	53,688	53,298	52,829	52,318	51,595	50,862	50,278	49,357	48,887	48,910	* 49,015	49,208	
Durable-goods industries, total ?.....do.	31,306	31,137	30,770	30,494	30,163	29,683	29,182	28,698	28,116	27,658	27,745	* 27,687	27,716	
Primary metal.....do.	4,443	4,466	4,384	4,303	4,246	4,185	4,126	3,999	4,050	4,100	4,009	* 4,132	4,222	
Fabricated metal.....do.	3,002	2,963	2,989	2,980	2,947	2,993	2,938	2,987	2,998	2,777	2,785	* 2,840	2,807	
Machinery (including electrical).....do.	10,415	10,283	10,188	10,169	10,054	9,885	9,771	9,542	9,290	9,110	8,918	* 8,862	8,844	
Electrical.....do.	3,846	3,782	3,739	3,735	3,701	3,684	3,648	3,580	3,494	3,413	3,356	* 3,306	3,305	
Transportation equipment.....do.	8,006	7,885	7,669	7,414	7,226	6,956	6,716	6,579	6,384	6,302	6,718	* 6,565	6,637	
Motor vehicles and parts.....do.	3,463	3,375	3,273	3,160	3,028	2,821	2,622	2,504	2,375	2,374	2,769	* 2,722	2,659	
Lumber and furniture.....do.	1,794	1,814	1,801	1,826	1,824	1,814	1,809	1,807	1,786	1,725	1,691	* 1,664	1,601	
Stone, clay, and glass.....do.	1,210	1,257	1,262	1,290	1,295	1,282	1,261	1,246	1,228	1,196	1,164	* 1,148	1,158	
By stages of fabrication:†														
Purchased materials.....bil. of dol.	8.7	8.5	8.3	8.2	7.9	7.7	7.6	7.6	7.6	7.5	7.7	* 7.7	7.8	
Goods in process.....do.	13.0	12.7	12.5	12.3	12.1	11.9	11.6	11.3	11.1	11.1	11.3	* 11.3	11.2	
Finished goods.....do.	9.6	9.9	10.0	10.1	10.1	10.1	10.0	9.7	9.4	9.1	8.8	* 8.7	8.7	
Nondurable-goods industries, total ?.....mil. of dol.	22,410	22,551	22,528	22,335	22,155	21,912	21,680	21,580	21,241	21,229	21,165	* 21,328	21,492	
Food and beverage.....do.	5,026	4,912	4,786	4,694	4,574	4,520	4,406	4,416	4,468	4,644	4,736	* 4,917	5,017	
Tobacco.....do.	1,965	1,962	2,027	2,007	1,960	1,915	1,861	1,785	1,726	1,746	1,783	* 1,838	1,862	
Textile.....do.	2,562	2,628	2,667	2,679	2,682	2,675	2,675	2,635	2,584	2,499	2,432	* 2,385	2,370	
Paper.....do.	1,403	1,444	1,443	1,468	1,483	1,453	1,455	1,435	1,413	1,404	1,391	* 1,395	1,404	
Chemical.....do.	3,720	3,863	3,886	3,911	3,929	3,858	3,783	3,776	3,708	3,674	3,691	* 3,686	3,723	
Petroleum and coal.....do.	3,730	3,644	3,543	3,436	3,405	3,372	3,343	3,348	3,314	3,340	3,369	* 3,374	3,384	
Rubber.....do.	1,079	1,103	1,111	1,109	1,112	1,078	1,051	1,015	960	963	983		981	
By stages of fabrication:†														
Purchased materials.....bil. of dol.	9.0	9.1	9.1	9.0	9.0	8.9	8.6	8.5	8.4	8.4	8.4	* 8.5	8.6	
Goods in process.....do.	2.9	2.9	3.0	3.0	3.0	2.9	3.0	3.0	2.9	2.9	2.9	* 2.9	2.8	
Finished goods.....do.	10.5	10.5	10.5	10.3	10.2	10.1	10.1	10.1	9.9	9.9	9.9	* 9.9	10.0	
Book value (seas. adj.), total.....mil. of dol.	53,871	53,520	52,911	52,445	52,009	51,486	50,896	50,246	49,777	49,425	49,296	* 49,337	49,339	
Durable-goods industries, total ?.....do.	31,511	31,148	30,625	30,266	29,864	29,424	28,981	28,528	28,311	28,066	28,048	* 27,932	27,906	
Primary metal.....do.	4,279	4,269	4,273	4,297	4,342	4,362	4,277	4,169	4,122	4,110	4,043	* 4,005	4,063	
Fabricated metal.....do.	3,095	3,086	3,081	3,041	2,918	2,925	2,852	2,844	2,814	2,777	2,842	* 2,928	2,894	
Machinery (including electrical).....do.	10													

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December

GENERAL BUSINESS INDICATORS—Continued

MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued														
New orders, net (unadjusted), total.....mil. of dol.	26,056	25,067	24,264	23,228	25,448	24,254	25,032	26,359	25,239	26,096	26,855	28,667	27,420	-----
Durable-goods industries, total§○.....do.	12,385	11,890	10,749	10,369	11,848	10,879	11,486	12,727	11,667	11,807	12,301	13,305	13,407	-----
Primary metal.....do.	1,758	1,563	1,619	1,461	1,547	1,457	1,738	1,872	1,768	2,006	2,136	2,341	2,154	-----
Fabricated metal.....do.	1,144	1,189	1,189	1,117	1,234	1,255	1,362	1,436	1,501	1,599	1,673	1,666	1,361	-----
Machinery (including electrical)§.....do.	3,431	3,520	3,276	3,547	3,761	3,724	3,681	3,958	3,601	3,666	4,020	3,929	3,742	-----
Electrical.....do.	1,523	1,580	1,364	1,661	1,689	1,511	1,670	1,762	1,622	1,475	1,762	1,722	1,727	-----
Transportation equipment (including motor vehicles).....mil. of dol.	3,616	3,669	2,448	2,141	3,065	2,072	2,255	2,808	2,366	1,866	1,630	2,674	3,560	-----
Nondurable-goods industries, total.....do.	13,671	13,177	13,515	12,859	13,600	13,375	13,546	13,632	13,572	14,289	14,554	15,272	14,013	-----
Industries with unfilled orders?.....do.	3,053	2,785	2,877	2,773	3,008	3,001	2,920	2,998	2,806	3,139	3,096	3,420	3,161	-----
Industries without unfilled orders†.....do.	10,618	10,392	10,638	10,086	10,592	10,374	10,626	10,634	10,766	11,150	11,458	11,852	10,852	-----
New orders, net (seas. adjusted), total§.....do.	26,030	25,060	24,369	24,110	24,758	24,498	24,998	25,785	26,450	26,096	27,047	27,903	27,899	-----
Durable-goods industries, total§○.....do.	12,362	11,399	10,704	10,688	11,488	10,833	11,423	12,245	12,512	12,177	12,859	13,530	13,654	-----
Primary metal.....do.	1,686	1,512	1,556	1,369	1,371	1,543	1,671	1,952	2,044	2,063	2,334	2,414	2,147	-----
Fabricated metal.....do.	1,243	1,213	1,239	1,176	1,175	1,230	1,322	1,496	1,501	1,523	1,578	1,602	1,564	-----
Machinery (including electrical)§.....do.	3,652	3,422	3,336	3,545	3,511	3,596	3,690	3,592	3,770	3,851	4,242	3,975	4,128	-----
Electrical.....do.	1,620	1,491	1,407	1,720	1,653	1,470	1,674	1,511	1,650	1,578	1,849	1,703	1,944	-----
Transportation equipment (including motor vehicles).....mil. of dol.	3,345	2,932	2,356	2,361	3,317	2,093	2,265	2,678	2,691	2,245	1,946	2,835	3,089	-----
Nondurable-goods industries, total.....do.	13,668	13,661	13,665	13,422	13,270	13,665	13,575	13,540	13,938	13,919	14,188	14,373	14,245	-----
Industries with unfilled orders?.....do.	2,993	3,027	2,906	2,830	2,920	3,193	2,920	2,828	2,954	2,990	3,127	3,196	3,099	-----
Industries without unfilled orders†.....do.	10,675	10,634	10,759	10,592	10,350	10,472	10,655	10,712	10,984	10,929	11,061	11,177	11,146	-----
Unfilled orders, end of month (unadj.), total.....do.	51,977	50,697	49,103	47,836	47,504	46,510	46,116	46,353	46,747	46,700	46,232	46,079	46,434	-----
Durable-goods industries, total○.....do.	49,389	48,127	46,563	45,372	45,059	44,017	43,543	43,686	44,036	43,963	43,577	43,388	43,685	-----
Primary metal.....do.	5,187	4,796	4,467	4,263	4,040	3,757	3,738	3,558	3,694	3,800	3,867	3,908	4,074	-----
Fabricated metal.....do.	3,630	3,483	3,343	3,199	3,099	3,038	3,050	3,034	3,102	3,169	3,086	3,068	3,012	-----
Machinery (including electrical).....do.	17,731	17,120	16,703	16,548	16,327	16,184	16,093	16,084	16,230	16,281	16,308	16,125	16,108	-----
Electrical.....do.	9,299	9,123	8,947	9,075	9,144	9,143	9,287	9,425	9,629	9,530	9,534	9,391	9,384	-----
Transportation equipment (including motor vehicles).....mil. of dol.	18,576	18,750	18,132	17,466	17,763	17,203	16,783	16,954	16,884	16,647	16,184	16,270	16,435	-----
Nondurable-goods industries, total?.....do.	2,588	2,570	2,540	2,464	2,445	2,493	2,573	2,667	2,711	2,737	2,655	2,691	2,749	-----
BUSINESS INCORPORATIONS [§]														
New incorporations (48 States).....number..	9,270	10,575	13,080	10,466	11,670	11,329	11,943	11,991	12,454	12,234	12,932	13,633	12,090	16,446
INDUSTRIAL AND COMMERCIAL FAILURES [§]														
Failures, total.....number..	1,173	1,080	1,279	1,238	1,495	1,458	1,341	1,260	1,253	1,127	1,039	1,271	1,121	1,082
Commercial service.....do.	93	88	78	79	121	116	108	99	99	106	87	99	97	88
Construction.....do.	194	174	176	177	202	209	207	161	181	158	163	176	176	176
Manufacturing and mining.....do.	213	208	219	208	281	257	242	235	255	206	187	215	190	185
Retail trade.....do.	559	514	676	662	750	737	659	640	613	549	506	657	550	515
Wholesale trade.....do.	114	96	130	112	141	139	125	125	105	108	96	124	108	118
Liabilities (current), total.....thous. of dol.	52,899	45,325	64,442	65,295	71,555	83,977	56,246	61,445	65,375	50,765	48,103	47,268	56,718	57,069
Commercial service.....do.	2,611	3,072	3,364	3,309	4,470	13,497	3,812	7,719	4,164	3,126	2,046	5,306	5,881	3,590
Construction.....do.	13,420	5,713	9,868	8,747	11,921	9,612	10,771	7,390	13,966	8,687	7,841	6,771	9,483	10,058
Manufacturing and mining.....do.	18,061	14,985	24,917	24,331	23,311	29,538	17,912	18,959	22,673	15,742	18,167	12,141	19,496	18,411
Retail trade.....do.	12,895	16,028	20,788	23,038	23,531	23,657	18,279	21,692	18,784	14,347	14,112	16,103	16,549	14,397
Wholesale trade.....do.	5,912	5,527	5,505	5,870	8,322	7,673	5,472	5,685	5,788	8,863	5,937	6,947	5,309	10,613
Failure annual rate (seas. adj.)*...No. per 10,000 concerns..	56.0	51.9	53.2	54.1	60.0	59.7	55.3	57.3	58.2	54.0	53.4	57.4	55.9	51.3

COMMODITY PRICES

PRICES RECEIVED AND PAID BY FARMERS														
Prices received, all farm products†.....1910-14=100..	242	243	247	252	263	264	264	255	254	251	258	252	251	246
Crops.....do.	223	219	224	229	245	252	246	232	228	225	232	227	225	220
Commercial vegetables, fresh market.....do.	234	256	332	376	408	362	314	232	209	181	183	210	245	228
Cotton.....do.	263	239	232	211	220	236	246	246	260	281	292	281	274	256
Feed grains and hay.....do.	150	151	146	148	152	162	163	167	165	163	160	153	145	154
Food grains.....do.	221	221	217	219	224	223	221	197	190	190	195	199	200	198
Fruit.....do.	187	180	183	201	228	271	268	277	253	239	280	245	227	212
Oil-bearing crops.....do.	235	237	233	229	234	237	238	239	227	232	220	214	215	215
Potatoes (incl. dry edible beans).....do.	167	170	178	204	272	268	224	180	185	142	129	118	129	136
Tobacco.....do.	473	466	474	475	475	475	475	474	473	483	482	501	485	505
Livestock and products.....do.	258	263	267	273	280	275	280	275	277	275	280	275	274	270
Dairy products.....do.	280	275	269	266	261	249	244	241	246	255	264	261	272	270
Meat animals.....do.	277	293	308	324	336	339	355	348	347	338	339	330	326	323
Poultry and eggs.....do.	188	185	174	169	187	172	168	166	166	166	174	164	164	157
Wool.....do.	271	262	256	249	229	212	204	212	210	210	207	202	203	203
Prices paid:														
All commodities and services.....do.	275	276	277	278	281	282	283	282	282	281	281	282	283	282
Family living items.....do.	289	289	289	290	293	293	294	293	293	291	290	291	293	291
Production items.....do.	260	263	264	265	269	271	271	270	270	269	272	271	272	273
All commodities and services, interest, taxes, and wage rates.....1910-14=100..	298	299	301	302	304	306	306	305	305	304	305	307	308	308
Parity ratioⓈ.....do.	81	81	82	83	87	86	86	84	83	83	85	82	81	80

* Revised. §Corrections of March 1955 new orders figures in 1957 BUSINESS STATISTICS appear in corresponding note in October 1957 SURVEY and later issues. ○Includes data not shown separately. ?Includes textiles, leather, paper, and printing and publishing industries; unfilled orders for other nondurable-goods industries are zero. †For these industries (food, beverages, tobacco, apparel, petroleum, chemicals, and rubber), sales are considered equal to new orders. ‡Data are from Dun & Bradstreet, Inc. *New series; based on number of concerns listed in Dun & Bradstreet Reference Book. Data back to 1934 are available upon request. †Revised beginning January 1955 to incorporate the latest revisions in the price series for individual commodities; unpublished revisions (prior to April 1957) will be shown later. ⓈRatio of prices received to prices paid (including interest, taxes, and wage rates).

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
COMMODITY PRICES—Continued														
RETAIL PRICES														
All commodities (U. S. Department of Commerce index)..... 1935-39=100.....	217.4	217.2	217.8	218.0	220.0	220.6	220.6	220.6	221.0	220.5	220.7	220.3	220.8	-----
Consumer price index (U. S. Department of Labor):														
All items..... 1947-49=100.....	121.6	121.6	122.3	122.5	123.3	123.5	123.6	123.7	123.9	123.7	123.7	123.7	123.9	-----
Apparel..... do.....	107.9	107.6	106.9	106.8	106.8	106.7	106.7	106.7	106.7	106.6	107.1	107.3	107.7	-----
Food..... do.....	116.0	116.1	118.2	118.7	120.8	121.6	121.6	121.6	121.7	120.7	120.3	119.7	119.4	-----
Dairy products..... do.....	114.5	114.6	114.6	114.5	114.1	112.5	111.8	111.7	112.4	113.0	114.1	114.5	114.5	-----
Fruits and vegetables..... do.....	114.6	113.9	121.9	124.4	130.7	136.6	137.4	134.3	131.9	124.9	120.7	121.0	121.1	-----
Meats, poultry, and fish..... do.....	104.6	106.0	110.2	112.0	114.4	115.9	116.6	118.3	119.2	117.7	115.8	114.6	113.5	-----
Housing..... do.....	126.8	127.0	127.1	127.3	127.5	127.7	127.8	127.8	127.7	127.9	127.9	127.9	128.0	-----
Gas and electricity..... do.....	114.3	114.3	115.7	115.9	115.9	116.0	116.5	116.9	117.0	117.5	118.0	118.1	118.1	-----
Housefurnishings..... do.....	104.5	104.9	104.2	104.9	103.9	104.0	104.0	104.1	104.0	103.3	103.6	103.4	103.5	-----
Rent..... do.....	136.3	136.7	136.8	137.0	137.1	137.3	137.5	137.7	137.8	138.1	138.2	138.3	138.4	-----
Medical care..... do.....	140.3	140.8	141.7	141.9	142.3	142.7	143.7	143.9	144.6	145.0	146.1	146.7	147.0	-----
Personal care..... do.....	126.7	127.0	127.8	128.0	128.3	128.5	128.5	128.6	128.9	128.9	128.7	128.8	129.1	-----
Reading and recreation..... do.....	114.4	114.6	116.6	116.6	117.0	117.0	116.6	116.7	116.6	116.7	116.6	116.6	117.0	-----
Transportation..... do.....	140.0	138.9	138.7	138.5	138.7	138.3	138.7	138.9	140.3	141.0	141.3	142.7	144.5	-----
Private..... do.....	129.7	128.6	128.4	127.9	128.0	127.6	128.0	128.0	129.3	130.1	130.4	131.8	133.6	-----
Public..... do.....	182.8	182.4	182.4	185.4	185.9	186.1	186.1	187.7	189.5	189.5	189.8	190.4	191.1	-----
Other goods and services..... do.....	126.8	126.8	127.0	127.0	127.2	127.2	127.2	127.2	127.2	127.1	127.1	127.2	127.3	-----
WHOLESALE PRICES [†]														
(U. S. Department of Labor indexes)														
All commodities..... 1947-49=100.....	118.1	118.5	118.9	119.0	119.7	119.3	119.5	119.2	119.2	119.1	119.1	119.0	119.2	119.2
By stage of processing:														
Crude materials for further processing..... do.....	95.3	96.4	97.5	99.5	101.5	100.3	101.7	100.7	100.0	99.1	98.4	98.0	98.4	97.1
Intermediate materials, supplies, etc..... do.....	125.3	125.4	125.4	125.0	125.0	125.1	124.9	124.7	125.0	125.3	125.4	125.4	125.7	126.3
Finished goods..... do.....	119.6	119.9	120.6	120.6	121.4	120.9	121.0	120.7	120.8	120.6	120.9	120.6	120.6	120.5
Farm products..... do.....	91.9	92.6	93.7	96.1	100.5	97.7	98.5	95.6	95.0	93.2	93.1	92.3	92.1	90.7
Fruits and vegetables, fresh and dried..... do.....	105.3	108.3	121.2	127.9	143.1	130.4	123.4	103.0	106.0	96.9	97.6	102.6	99.1	100.0
Grains..... do.....	80.9	80.5	79.0	79.9	82.2	85.7	84.2	81.3	79.8	77.3	76.1	76.8	75.3	76.1
Livestock and live poultry..... do.....	79.3	82.6	86.2	91.1	95.8	94.5	99.8	98.8	96.7	94.0	91.5	88.4	90.1	87.6
Foods, processed..... do.....	106.5	107.4	109.5	109.9	110.7	111.5	112.9	113.5	112.7	111.3	111.1	110.0	109.5	108.8
Cereal and bakery products..... do.....	117.6	118.3	118.0	118.1	117.8	118.4	117.9	118.5	117.5	116.9	117.8	118.2	118.0	117.4
Dairy products and ice cream..... do.....	114.5	114.7	114.2	114.2	113.4	111.4	110.8	111.1	111.6	112.4	113.9	113.6	113.6	113.7
Fruits and vegetables, canned and frozen..... do.....	103.8	104.6	105.6	105.7	106.8	107.6	108.2	110.3	111.3	111.8	111.4	112.1	112.9	113.0
Meats, poultry, and fish..... do.....	93.6	95.5	101.7	102.7	105.9	108.5	112.8	114.1	112.1	108.2	107.1	103.5	102.5	101.4
Commodities other than farm prod. and foods..... do.....	125.9	126.1	126.1	125.7	125.7	125.5	125.3	125.3	125.6	126.1	126.2	126.4	126.8	127.2
Chemicals and allied products..... do.....	110.3	110.6	110.8	110.6	110.7	111.0	110.8	110.7	110.4	110.0	109.9	110.2	110.2	110.0
Chemicals, industrial..... do.....	123.6	123.9	123.9	123.6	123.7	124.3	123.9	123.5	123.1	122.8	122.7	123.6	123.6	123.7
Drugs and pharmaceuticals..... do.....	93.4	93.5	93.6	93.6	94.0	94.1	94.3	94.5	94.4	94.4	94.4	93.9	93.2	93.2
Fats and oils, inedible..... do.....	65.2	65.4	63.1	62.9	64.2	62.2	61.5	61.9	62.5	62.5	61.7	62.6	64.7	61.5
Fertilizer materials..... do.....	107.7	107.8	110.7	110.4	110.3	110.3	110.3	110.3	108.0	104.4	104.3	106.3	105.2	105.3
Prepared paint..... do.....	128.1	128.4	128.4	128.4	128.4	128.4	128.4	128.2	128.2	128.2	128.2	128.2	128.2	128.2
Fuel, power, and lighting materials..... do.....	115.7	116.2	116.1	113.6	112.4	111.0	110.3	110.7	111.9	113.7	114.1	113.0	112.6	112.9
Coal..... do.....	125.8	126.3	126.1	126.2	126.2	119.8	119.7	120.3	121.1	121.9	122.7	123.8	123.8	123.7
Electric power..... January 1958=100.....	100.0	100.0	100.1	100.1	100.1	100.0	100.0	100.1	100.1	100.8	100.8	100.9	100.8	100.7
Gas fuels..... do.....	100.0	100.1	101.5	101.1	98.1	98.3	97.4	97.9	97.9	102.0	104.1	106.3	106.0	107.8
Petroleum and products..... 1947-49=100.....	123.5	123.5	123.0	118.9	117.0	115.8	114.7	115.3	117.1	119.2	119.7	117.5	116.9	117.2
Furniture, other household durables..... do.....	122.7	123.5	123.8	123.6	123.5	123.4	123.2	123.0	123.2	123.0	123.0	123.0	122.7	122.8
Appliances, household..... do.....	105.1	105.4	105.4	105.3	105.3	105.3	104.9	104.9	104.8	104.7	104.0	104.2	103.8	103.8
Furniture, household..... do.....	122.8	122.8	123.1	123.3	122.8	122.8	122.8	122.5	122.6	122.6	122.6	123.0	123.7	123.9
Radio receivers and phonographs..... do.....	93.4	93.3	93.0	92.5	92.6	92.6	91.1	91.2	92.2	91.3	91.3	91.3	90.2	89.6
Television receivers..... do.....	71.4	71.6	71.2	70.7	70.7	70.7	70.7	70.0	71.1	71.2	71.2	71.2	69.3	69.3
Hides, skins, and leather products..... do.....	100.0	99.5	99.5	99.6	99.5	99.7	99.9	100.3	100.3	100.5	100.2	101.4	102.3	103.6
Footwear..... do.....	122.0	122.0	121.8	122.0	121.9	121.7	121.8	121.8	121.8	121.8	121.9	122.8	122.9	123.1
Hides and skins..... do.....	53.8	50.3	50.5	51.2	51.2	53.3	55.4	57.0	58.1	60.4	59.0	62.0	65.1	66.6
Leather..... do.....	91.2	90.8	90.7	90.6	91.0	91.1	91.1	91.8	91.5	91.5	91.3	92.8	94.7	99.2
Lumber and wood products..... do.....	116.9	116.3	116.3	115.8	115.5	115.7	115.9	116.4	116.8	116.6	120.4	120.8	120.0	119.6
Lumber..... do.....	117.1	116.4	116.5	116.2	115.9	115.9	116.7	116.8	116.7	119.0	121.0	120.8	120.2	119.9
Machinery and motive products..... do.....	149.2	149.4	149.4	149.3	149.2	149.4	149.4	149.5	149.5	149.5	149.4	149.9	151.2	151.5
Agricultural machinery and equip..... do.....	137.3	138.3	138.4	138.3	138.3	138.5	138.4	138.3	138.4	137.7	138.9	139.2	141.5	142.5
Construction machinery and equip..... do.....	165.2	165.3	165.6	165.6	165.4	165.5	165.5	165.5	165.6	165.6	166.0	166.8	168.0	169.6
Electrical machinery and equipment..... do.....	151.2	151.1	151.2	151.3	151.3	151.8	152.3	152.6	152.6	152.8	152.5	152.5	152.4	152.4
Motor vehicles..... do.....	138.7	139.1	139.1	139.1	139.1	139.0	139.0	139.0	139.0	139.0	139.0	139.7	143.0	143.3
Metals and metal products..... do.....	150.4	150.5	150.0	150.1	149.8	148.6	148.6	148.8	148.8	150.8	151.3	152.2	153.0	153.0
Heating equipment..... do.....	122.1	121.5	121.5	121.3	120.7	120.8	120.8	121.0	121.2	121.2	121.5	121.4	121.4	121.7
Iron and steel..... do.....	166.5	166.5	166.6	167.6	167.3	166.4	166.2	166.7	167.0	171.3	171.8	171.4	172.0	171.7
Nonferrous metals..... do.....	130.8	130.6	128.7	127.8	127.0	124.1	123.9	124.8	124.9	126.1	127.			

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
COMMODITY PRICES—Continued														
PURCHASING POWER OF THE DOLLAR														
As measured by—														
Wholesale prices.....1947-49=100..	84.7	84.4	84.1	84.0	83.5	83.8	83.7	83.9	83.9	84.0	84.0	84.0	83.9	83.9
Consumer prices.....do.....	82.2	82.2	81.8	81.6	81.1	81.0	80.9	80.8	80.7	80.8	80.8	80.8	80.7	80.7

CONSTRUCTION AND REAL ESTATE

CONSTRUCTION ACTIVITY†														
New construction (unadjusted), total.....mil. of dol..	4,174	3,763	3,326	3,106	3,342	3,636	4,000	4,347	4,548	4,707	4,751	4,745	4,448	4,024
Private, total?.....do.....	3,005	2,737	2,408	2,270	2,410	2,551	2,752	2,959	3,082	3,153	3,172	3,184	3,119	2,887
Residential (nonfarm)?.....do.....	1,524	1,365	1,165	1,078	1,177	1,289	1,421	1,559	1,645	1,708	1,732	1,764	1,741	1,605
New dwelling units.....do.....	1,140	1,050	895	810	890	945	1,015	1,125	1,205	1,275	1,315	1,340	1,330	1,200
Additions and alterations.....do.....	333	265	220	219	239	296	355	382	388	382	366	370	354	288
Nonresidential buildings, except farm and public utility, total?.....mil. of dol..	842	799	746	705	689	677	698	735	754	743	741	750	760	722
Industrial.....do.....	287	277	274	252	235	218	204	193	185	179	174	175	178	176
Commercial.....do.....	332	306	270	258	262	263	285	315	326	316	315	319	327	305
Farm construction.....do.....	114	100	100	104	113	126	146	160	169	173	161	134	114	100
Public utility.....do.....	510	459	385	372	419	446	470	486	494	512	520	519	487	444
Public, total.....do.....	1,169	1,026	918	836	932	1,085	1,248	1,388	1,466	1,554	1,579	1,561	1,329	1,137
Nonresidential buildings.....do.....	368	343	343	312	350	374	386	411	421	428	430	427	379	361
Military facilities.....do.....	108	97	87	73	77	80	88	95	105	120	135	140	125	110
Highway.....do.....	405	334	230	220	235	335	455	545	585	635	645	630	485	350
Other types.....do.....	288	252	258	231	270	296	319	337	355	371	369	364	340	316
New construction (seasonally adjusted), total.....do.....	4,102	4,175	4,068	4,004	3,966	3,881	3,879	3,929	3,981	4,041	4,119	4,279	4,378	4,473
Private, total?.....do.....	2,902	2,882	2,830	2,796	2,757	2,699	2,696	2,725	2,760	2,799	2,847	2,944	3,015	3,049
Residential (nonfarm).....do.....	1,472	1,461	1,445	1,435	1,397	1,351	1,348	1,386	1,434	1,496	1,540	1,623	1,682	1,715
Nonresidential buildings, except farm and public utility, total?.....mil. of dol..	796	790	769	748	742	733	733	729	724	702	695	706	717	716
Industrial.....do.....	281	272	269	252	240	222	210	195	187	179	172	172	175	173
Commercial.....do.....	305	304	288	281	288	294	302	311	308	294	291	296	302	305
Farm construction.....do.....	134	133	134	134	133	133	133	134	133	133	135	134	134	134
Public utility.....do.....	485	483	469	466	471	468	466	459	453	453	460	464	464	467
Public, total?.....do.....	1,200	1,293	1,238	1,208	1,209	1,182	1,183	1,204	1,221	1,242	1,272	1,335	1,363	1,424
Nonresidential buildings.....do.....	382	386	382	360	374	380	375	384	385	383	390	406	395	408
Military facilities.....do.....	104	110	107	96	95	88	90	86	94	102	112	118	120	125
Highway.....do.....	422	514	451	458	443	414	410	426	424	432	436	470	505	538
CONTRACT AWARDS														
Construction contracts in 48 States (F. W. Dodge Corp.)†														
Total valuation.....mil. of dol..	2,371	1,982	2,066	1,953	2,721	2,881	3,403	3,820	3,607	3,467	3,216	3,309	2,594	-----
Public ownership.....do.....	867	734	758	769	1,027	1,053	1,463	1,720	1,550	1,233	1,049	1,071	927	-----
Private ownership.....do.....	1,504	1,249	1,308	1,185	1,694	1,828	1,939	2,100	2,058	2,234	2,167	2,238	1,667	-----
Nonresidential buildings:														
Floor area.....thous. of sq. ft..	61,260	51,043	54,942	52,313	66,456	63,836	76,099	68,128	75,453	75,653	62,943	69,608	57,331	-----
Valuation.....mil. of dol..	878	699	759	751	967	958	1,124	976	1,076	1,079	892	955	775	-----
Residential buildings:														
Floor area.....thous. of sq. ft..	86,424	67,225	71,653	67,672	97,732	113,755	124,189	125,122	140,037	131,709	130,373	143,784	107,112	-----
Valuation.....mil. of dol..	930	759	777	727	1,071	1,240	1,346	1,364	1,557	1,451	1,460	1,595	1,206	-----
Public works:														
Valuation.....do.....	444	381	328	358	501	551	713	876	723	705	541	532	518	-----
Utilities:														
Valuation.....do.....	118	144	201	117	183	132	220	603	250	232	323	228	95	-----
Engineering construction:														
Contract awards (ENR)§.....mil. of dol..	1,232	967	1,259	1,175	1,398	1,583	2,314	1,900	2,482	1,622	1,348	1,621	1,112	1,352
Highway concrete pavement contract awards:¶														
Total.....thous. of sq. yd..	3,950	2 11,386	5,488	4,554	7,553	13,328	11,637	11,045	17,842	11,173	10,354	7,905	8,589	-----
Airports.....do.....	65	779	196	209	470	2,239	3,685	2,475	6,631	1,256	512	143	604	-----
Roads.....do.....	2,355	2 7,817	3,972	2,640	5,500	7,439	4,261	5,633	7,475	6,520	6,609	5,189	5,697	-----
Streets and alleys.....do.....	1,530	2 2,790	1,320	1,705	1,584	3,651	3,691	2,938	3,737	3,398	3,233	2,572	2,288	-----
NEW DWELLING UNITS														
(U. S. Department of Labor)														
New permanent nonfarm dwelling units started:														
Unadjusted:														
Total, privately and publicly owned.....thousands..	78.2	63.4	67.9	66.1	81.4	99.1	108.5	112.9	112.8	124.0	121.0	111.0	102.0	91.0
Privately owned, total.....do.....	75.7	62.5	62.9	61.0	77.3	94.2	101.3	101.3	108.6	114.6	110.9	109.0	100.0	89.5
In metropolitan areas.....do.....	50.8	43.1	43.3	42.1	51.8	65.0	69.5	70.6	78.1	78.3	76.9	77.0	70.9	62.7
Publicly owned.....do.....	2.5	.9	5.0	5.1	4.1	4.9	7.2	11.6	4.2	9.4	10.1	2.0	2.0	1.5
Seasonally adjusted at annual rate:														
Privately owned, total.....do.....	1,009.0	1,000.0	1,020.0	915.0	918.0	983.0	1,039.0	1,057.0	1,174.0	1,228.0	1,255.0	1,260.0	1,330.0	1,430.0
Residential construction authorized, all permit-issuing places:														
New dwelling units, total.....thousands..	2 58.7	49.8	54.6	50.7	71.2	88.0	92.0	95.8	98.5	95.7	100.8	100.7	-----	-----
Privately financed, total.....do.....	2 55.5	48.8	53.1	47.7	68.4	85.4	86.2	88.5	96.4	91.6	93.5	98.6	-----	-----
Units in 1 family structures.....do.....	2 45.1	38.2	40.4	36.4	52.2	66.3	68.0	71.3	74.7	72.9	75.3	79.0	-----	-----
Units in 2 family structures.....do.....	2 2.5	2.3	2.4	2.2	3.1	3.7	3.4	3.0	3.3	3.4	3.4	3.7	-----	-----
Units in multifamily structures.....do.....	2 7.9	8.2	10.4	9.1	13.2	15.3	14.8	14.2	18.5	15.3	14.8	15.9	-----	-----
Publicly financed, total.....do.....	2 3.2	1.0	1.4	2.9	2.7	2.6	5.8	7.3	2.1	4.1	7.2	2.1	-----	-----

† Revised. ‡ Preliminary.

§ Indexes based on 1935-39=100 are as follows: Measured by—wholesale prices, 43.9 (December); consumer prices, 48.3 (November). ¶ Data include some contracts awarded in prior months but not reported. § Revisions for October 1957 for new dwelling units authorized (thous.): Total, 80.0; privately financed—total, 75.2; 1 family, 60.6; 2 family, 3.1; multifamily, 11.5; publicly financed, 4.8.

¶ Revisions for the indicated series are available as follows: Construction activity for 1956, the June 1958 Construction Review, and for January–September 1957, the December 1958 issue; dwelling units started (1946-57), p. 19 of the November 1958 SURVEY. ¶ Includes data not shown separately. ¶ Data prior to December 1956 are available upon request. † Revised series, reflecting nationwide coverage and new techniques for compiling data on residential buildings. § Data for January, May, July, and October 1958 are for 5 weeks; other months, 4 weeks.

¶ Data for December 1957 and April, July, and September 1958 are for 5 weeks; other months, 4 weeks.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
CONSTRUCTION AND REAL ESTATE—Continued														
CONSTRUCTION COST INDEXES														
Department of Commerce composite.....1947-49=100..	138	137	137	137	137	138	138	139	139	139	139	139	139	139
American Appraisal Co., The:														
Average, 30 cities.....1913=100..	672	672	673	673	674	675	677	680	681	683	690	691	691	692
Atlanta.....do.....	730	729	729	732	737	737	737	737	737	738	756	756	756	756
New York.....do.....	712	711	730	730	730	730	730	730	736	737	741	741	741	741
San Francisco.....do.....	624	622	621	620	619	619	619	635	635	637	639	640	641	641
St. Louis.....do.....	665	664	667	667	667	666	670	670	671	671	671	671	671	671
Associated General Contractors (all types).....do.....	491	490	493	493	493	494	498	498	502	503	504	504	504	504
E. H. Boeckh and Associates: \$														
Average, 20 cities:														
Apartment, hotels, and office buildings:														
Brick and concrete.....U. S. avg. 1926-29=100..	290.7	291.1	291.5	291.4	290.7	291.4	292.2	294.7	296.1	296.7	296.9	298.3	298.8	299.6
Brick and steel.....do.....	284.3	284.4	284.4	284.2	282.8	283.0	283.5	285.8	286.9	287.7	288.0	289.6	290.1	290.7
Brick and wood.....do.....	282.1	282.3	282.4	281.5	280.7	281.1	281.6	283.4	284.3	285.5	285.6	286.7	287.0	287.4
Commercial and factory buildings:														
Brick and concrete.....do.....	300.5	301.0	301.7	302.0	301.3	302.3	303.4	305.9	307.6	308.3	308.5	309.7	310.1	311.2
Brick and steel.....do.....	300.5	300.8	301.2	301.3	300.8	301.7	302.5	304.5	305.8	306.6	307.2	308.1	308.7	309.5
Brick and wood.....do.....	282.2	282.3	282.5	282.1	281.4	281.8	282.2	284.2	285.1	286.0	286.2	287.1	287.4	287.8
Frame.....do.....	278.4	278.5	278.7	277.0	276.8	277.2	277.5	279.5	280.3	281.8	281.8	282.7	282.9	283.2
Steel.....do.....	288.3	288.4	288.6	288.7	288.0	288.5	289.0	290.7	291.5	292.1	293.2	293.8	294.4	295.0
Residences:														
Brick.....do.....	282.5	282.6	282.9	281.9	281.2	281.6	282.2	284.1	285.0	286.3	286.3	287.3	287.5	288.0
Frame.....do.....	273.7	273.8	273.9	272.5	271.7	272.1	272.4	274.4	275.2	276.4	276.5	277.5	277.7	278.0
Engineering News-Record: \$														
Building.....1947-49=100..	152.7	152.8	152.5	152.6	152.8	153.4	154.1	155.1	155.5	158.2	158.7	158.2	158.2	158.6
Construction.....do.....	162.9	164.1	164.2	164.3	164.6	165.9	167.2	168.3	168.7	170.7	171.1	170.9	170.8	171.8
Bu. of Public Roads—Highway construction:														
Composite, standard mile.....1946=100..		143.4			140.4			141.6			139.2			
CONSTRUCTION MATERIALS														
Output index, composite, unadjusted.....1947-49=100..	114.4	102.0	109.8	98.0	109.7	119.2	131.4	137.4	128.9	138.9	139.0	143.8		
Seasonally adjusted.....do.....	110.2	117.1	118.0	110.8	112.7	117.0	122.9	128.2	133.4	126.3	132.9			
Iron and steel products, unadj.....do.....	126.7	115.3	115.2	100.7	116.3	121.9	139.2	153.3	122.0	129.3	131.4	134.2		
Lumber and wood products, unadj.....do.....	107.8	95.8	112.7	102.8	110.5	115.3	119.5	118.7	131.2	131.8	131.8	141.5	116.6	
Portland cement, unadj.....do.....	149.6	133.9	110.6	84.6	106.2	143.6	175.1	179.9	178.5	189.5	189.0	196.5	167.7	
REAL ESTATE														
Home mortgages insured or guaranteed by—														
Fed. Hous. Adm. Face amount.....thous. of dol.	231,192	248,540	306,392	278,834	319,198	305,559	311,111	342,568	367,940	371,405	479,877	500,786	457,422	
Vet. Adm. Face amount.....do.....	213,029	176,088	160,352	141,697	123,176	85,017	72,703	97,505	126,727	155,860	189,350	239,396	216,058	
Federal Home Loan Banks, outstanding advances to member institutions.....mil. of dol.	1,143	1,265	906	790	696	815	803	929	901	939	1,010	1,083	1,123	
New mortgage loans of all savings and loan associations, estimated total.....mil. of dol.	768	734	723	704	819	920	1,019	1,107	1,180	1,180	1,215	1,290	1,053	
By purpose of loan:														
Home construction.....do.....	250	248	245	233	281	316	346	379	374	373	401	428	345	
Home purchase.....do.....	358	324	308	289	318	354	406	461	511	538	537	570	469	
All other purposes.....do.....	160	162	171	182	220	250	266	268	296	269	277	291	239	
New nonfarm mortgages recorded (\$20,000 and under), estimated total.....mil. of dol.	1,877	1,851	1,782	1,701	1,866	2,022	2,151	2,275	2,543	2,535	2,596	2,857		
Nonfarm foreclosures.....number	2,852	2,877	3,276	2,929	3,477	3,661	3,507	3,663	3,774	3,518	3,820			
Fire losses.....thous. of dol.	75,321	91,519	99,918	103,853	102,722	99,061	85,633	90,048	80,782	75,491	73,303	73,393	71,539	100,523

DOMESTIC TRADE

ADVERTISING														
Printers' Ink advertising index, seas. adjusted:														
Combined index.....1947-49=100..	211	214	211	207	207	204	202	207	205	199	197	212		
Business papers.....do.....	208	211	206	207	217	202	208	198	193	190	199	198		
Magazines.....do.....	167	164	163	158	150	150	150	159	160	151	145	164		
Newspapers.....do.....	197	209	190	184	184	183	181	193	191	184	182	204		
Outdoor.....do.....	172	155	151	161	163	160	155	160	176	163	150	150		
Radio (network).....do.....	41	41	34	31	28	28	31	26	26	24	27	26		
Television (network).....do.....	412	426	426	415	422	431	417	416	404	408	399	429		
Tide advertising index, unadjusted.....1947-49=100..	231.0	184.1	171.1	189.1	211.5	219.1	219.1	203.6	172.6	163.0	197.8	242.4		
Television advertising:														
Network: \$														
Gross time costs, total.....thous. of dol.	47,999	49,742	49,607	44,638	49,488	47,651	47,918	43,769	41,119	41,509	42,417	52,504		
Automotive, including accessories.....do.....	5,873	5,285	5,242	4,720	5,347	5,158	5,162	4,068	2,979	3,136	3,870	5,178		
Drugs and toiletries.....do.....	13,380	14,536	13,782	12,706	13,862	12,637	12,103	11,772	12,560	12,274	11,363	14,537		
Foods, soft drinks, confectionery.....do.....	9,064	9,524	10,170	9,263	10,044	9,576	9,633	9,093	9,051	8,877	9,133	10,783		
Soaps, cleansers, etc.....do.....	5,635	5,771	5,516	5,099	5,520	5,716	5,696	4,706	4,398	4,556	4,815	5,084		
Smoking materials.....do.....	4,805	4,732	5,219	4,363	4,975	4,795	4,981	4,808	4,550	4,718	4,933	5,926		
All other.....do.....	9,242	9,894	9,678	8,487	9,741	9,770	10,342	9,323	7,581	7,949	8,303	10,995		
Spot: \$														
Gross time costs, quarterly total.....do.....	119,835				119,062			130,353			113,184			
Automotive, including accessories.....do.....	3,025				2,089			1,915			1,438			
Drugs and toiletries.....do.....	25,344				26,367			26,329			22,378			
Foods, soft drinks, confectionery.....do.....	39,199				39,609			39,905			32,282			
Soaps, cleansers, etc.....do.....	10,104				10,630			14,575			16,015			
Smoking materials.....do.....	7,726				8,072			8,918			8,330			
All other.....do.....	34,437				32,295			38,711			32,741			
Magazine advertising cost, total.....do.....	77,104	55,270	38,422	54,409	67,587	69,727	66,070	58,303	39,145	40,625	61,224	71,529	74,015	54,261
Apparel and accessories.....do.....	4,924	3,770	2,104	3,215	5,572	5,424	5,033	2,859	770	4,165	7,450	5,273	4,410	3,479
Automotive, incl. accessories.....do.....	9,227	8,440	4,134	6,048	6,636	6,505	5,861	5,201	3,741	3,047	2,742	6,355	9,727	4,831
Building materials.....do.....	2,397	1,280	1,138	2,272	3,276	3,372	3,894	3,171	1,625	1,117	3,478	2,684	2,534	695
Drugs and toiletries.....do.....	7,968	5,350	4,223	5,311	6,214	6,241	6,618	7,231	5,820	4,893	5,826	7,026	7,373	4,922
Foods, soft drinks, confectionery.....do.....	7,994	6,633	4,972	7,818	8,301	7,517	6,713	7,939	5,777	5,360	6,879	9,080	9,617	7,141
Beer, wine, liquors.....do.....	4,555	5,839	1,798	2,517	3,477	3,475	3,215	3,444	2,307	2,143	3,166	4,071	4,506	6,399
Household equip., supplies, furnishings.....do.....	7,643	3,973	1,983	2,797	5,409	7,711	6,540	4,761	2,578	2,065	4,446	7,099	6,608	3,647
Industrial materials.....do.....	6,273	592	3,082	4,246	4,562	4,914	5,042	4,011	2,686	2,292	3,916	3,980	3,675	2,708
Soaps, cleansers, etc.....do.....	719	375	456	1,002	1,168	1,226	1,003	674	521	478	972	1,652	1,016	499
Smoking materials.....do.....	2,051	2,071	1,276	1,877	1,866	2,051	1,782	2,026	1,610	1,791	2,561	2,536	2,709	2,366
All other.....do.....	23,353	16,948	13,255	17,306	21,105	21,290	20,364	16,985	11,711	12,973	19,789	21,771	22,738	17,574

* Revised. † Revised unadjusted indexes and unpublished adjusted indexes prior to November 1957 will be shown later.

‡ Revisions for October 1957: Combined index, 212; business papers, 217; magazines, 159; newspapers, 199; outdoor, 148; radio, 32; television, 407. § Revision for October 1957: 238.0.

¶ Copyright data; see last paragraph of headnote, p. S-1.

⌚ Data reported at the beginning of each month are shown here for the previous month. ⌚ Data prior to August 1957 will be shown later. ⌚ Series beginning July 195

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
DOMESTIC TRADE—Continued														
ADVERTISING—Continued														
Magazine advertising linage, total thous. of lines.....	4,971	3,810	4,171	4,375	5,449	4,835	4,357	3,615	3,172	4,032	4,990	4,942	4,678	3,637
Newspaper advertising linage (52 cities), total.....do.....	249,980	239,625	197,123	188,297	227,825	228,010	240,879	226,239	197,970	211,567	224,642	259,226	252,862	.....
Classified.....do.....	52,316	46,007	49,376	45,896	53,704	53,490	56,766	54,976	51,455	55,555	53,406	55,071	53,268	.....
Display, total.....do.....	197,664	193,618	147,747	142,401	174,122	174,520	184,113	171,263	146,516	156,022	171,236	204,155	199,594	.....
Automotive.....do.....	19,476	10,584	11,733	10,499	11,492	13,314	13,729	12,564	10,349	10,028	8,938	17,092	13,565	.....
Financial.....do.....	3,723	4,004	5,643	3,205	3,837	3,878	3,416	3,816	4,405	2,611	3,522	4,131	3,672	.....
General.....do.....	32,294	26,448	23,431	28,355	32,017	32,660	34,841	33,022	25,806	23,859	29,008	39,486	33,309	.....
Retail.....do.....	142,171	152,582	106,941	100,342	126,776	124,668	132,127	121,860	105,955	119,526	129,167	143,447	149,047	.....
PERSONAL CONSUMPTION EXPENDITURES														
Seasonally adjusted quarterly totals at annual rates:†														
Goods and services, total.....bil. of dol.....		287.2			286.2			288.3			291.5			
Durable goods, total?.....do.....		39.6			36.3			35.6			36.1			
Automobiles and parts.....do.....		17.1			13.6			13.5			13.2			
Furniture and household equipment.....do.....		17.0			17.1			16.6			17.3			
Nondurable goods, total?.....do.....		138.8			139.8			141.4			142.9			
Clothing and shoes.....do.....		24.4			23.9			24.0			24.8			
Food and alcoholic beverages.....do.....		76.2			77.5			78.6			78.5			
Gasoline and oil.....do.....		10.2			10.3			10.3			10.5			
Services, total?.....do.....		108.7			110.1			111.3			112.5			
Household operation.....do.....		16.2			16.4			16.7			17.0			
Housing.....do.....		36.3			36.6			36.9			37.2			
Transportation.....do.....		9.0			9.1			9.1			9.2			
RETAIL TRADE														
All retail stores:														
Estimated sales (unadjusted), total.....mil. of dol.....	17,133	19,844	15,286	13,783	15,549	16,273	17,364	16,603	16,596	17,000	16,326	17,360	17,039	121,096
Durable-goods stores?.....do.....	5,514	5,999	4,810	4,290	4,860	5,261	5,625	5,590	5,444	5,360	5,080	5,379	5,343	16,313
Automotive group.....do.....	2,977	3,009	2,810	2,471	2,789	2,934	3,082	3,047	2,907	2,789	2,447	2,613	2,756	13,172
Motor-vehicle, other automotive dealers.....do.....	2,790	2,780	2,665	2,338	2,633	2,751	2,879	2,842	2,692	2,583	2,259	2,407	2,561	.....
Tire, battery, accessory dealers.....do.....	188	229	145	132	156	183	203	205	215	206	188	205	195	.....
Furniture and appliance group.....do.....	962	1,144	777	719	772	761	840	847	840	872	850	932	937	11,186
Furniture, homefurnishings stores.....do.....	614	696	496	461	500	498	557	539	528	567	546	609	613	.....
Household-appliance, radio stores.....do.....	348	448	282	259	272	263	284	308	312	305	304	323	325	.....
Lumber, building, hardware group.....do.....	903	858	683	591	700	876	991	992	1,002	1,005	1,038	1,083	929	.....
Lumber, building-materials dealers.....do.....	674	575	511	437	521	652	734	754	775	782	812	841	704	.....
Hardware stores.....do.....	229	283	172	154	178	224	257	238	227	223	225	242	225	.....
Nondurable-goods stores?.....do.....	11,619	13,844	10,476	9,493	10,688	11,012	11,739	11,013	11,153	11,639	11,246	11,981	11,695	114,783
Apparel group.....do.....	1,140	1,790	854	698	958	1,056	1,058	963	867	954	1,042	1,135	1,119	11,892
Men's and boys' wear stores.....do.....	235	409	183	144	159	183	191	197	166	160	167	198	210	.....
Women's apparel, accessory stores.....do.....	448	701	341	278	394	420	425	358	334	373	418	457	451	.....
Family and other apparel stores.....do.....	281	445	186	158	227	238	238	206	236	256	256	287	273	.....
Shoe stores.....do.....	175	234	144	118	178	210	202	182	162	185	200	194	185	.....
Drug and proprietary stores.....do.....	532	690	538	507	534	521	544	520	524	539	538	556	541	1,710
Eating and drinking places.....do.....	1,205	1,238	1,133	1,027	1,124	1,171	1,272	1,283	1,372	1,406	1,276	1,280	1,204	1,252
Food group.....do.....	4,233	4,258	4,126	3,778	4,103	4,048	4,418	4,104	4,251	4,360	4,068	4,344	4,188	14,451
Grocery stores.....do.....	3,769	3,742	3,662	3,342	3,636	3,575	3,930	3,621	3,767	3,877	3,594	3,875	3,720	13,910
Gasoline service stations.....do.....	1,262	1,286	1,209	1,122	1,214	1,252	1,335	1,331	1,410	1,448	1,346	1,384	1,338	1,361
General-merchandise group?.....do.....	2,008	3,095	1,376	1,201	1,553	1,667	1,784	1,651	1,576	1,768	1,781	1,932	2,018	13,387
Department stores, excl. mail-order?.....do.....			780	664	904	963	1,035	961	893	1,013	1,049	1,146	1,201	1,990
Mail-order (catalog sales).....do.....	159	209	105	97	111	112	120	108	106	120	129	147	161	.....
Variety stores.....do.....	310	606	221	203	244	275	283	266	270	298	289	305	308	.....
Liquor stores.....do.....	379	545	316	296	328	323	364	337	362	381	360	384	390	.....
Estimated sales (seasonally adjusted), total.....do.....	16,562	16,846	16,718	16,089	16,066	16,502	16,562	16,581	16,721	16,859	16,562	16,941	16,961	117,484
Durable-goods stores?.....do.....	5,606	5,588	5,538	5,055	5,020	5,163	5,235	5,149	5,221	5,214	5,095	5,374	5,521	15,734
Automotive group.....do.....	3,159	3,087	3,094	2,741	2,665	2,769	2,812	2,736	2,803	2,703	2,600	2,819	2,906	.....
Motor-vehicle, other automotive dealers.....do.....	2,975	2,899	2,906	2,565	2,485	2,584	2,616	2,551	2,615	2,510	2,412	2,625	2,702	.....
Tire, battery, accessory dealers.....do.....	184	188	188	176	180	185	196	185	187	193	189	194	204	.....
Furniture and appliance group.....do.....	870	895	869	852	868	827	840	843	851	891	858	871	883	.....
Furniture, homefurnishings stores.....do.....	546	561	561	546	553	532	543	546	541	575	559	565	568	.....
Household-appliance, radio stores.....do.....	324	334	308	306	315	294	297	310	310	316	299	306	315	.....
Lumber, building, hardware group.....do.....	874	877	887	830	822	875	903	902	895	919	926	940	942	.....
Lumber, building-materials dealers.....do.....	664	661	662	613	611	648	668	677	681	692	711	718	722	.....
Hardware stores.....do.....	211	216	226	217	212	227	234	226	214	226	215	222	220	.....
Nondurable-goods stores?.....do.....	10,956	11,257	11,180	11,033	11,046	11,339	11,327	11,432	11,500	11,645	11,468	11,567	11,441	111,750
Apparel group.....do.....	1,007	1,087	1,059	1,004	988	1,045	1,013	1,012	1,060	1,094	1,042	1,068	1,033	.....
Men's and boys' wear stores.....do.....	192	214	214	208	181	201	189	194	206	202	191	193	181	.....
Women's apparel, accessory stores.....do.....	407	432	412	380	392	404	395	392	414	433	432	434	429	.....
Family and other apparel stores.....do.....	237	260	248	237	234	253	247	250	257	261	257	257	255	.....
Shoe stores.....do.....	170	180	186	178	181	188	182	176	183	197	177	185	188	.....
Drug and proprietary stores.....do.....	551	546	539	540	540	539	539	532	536	551	563	568	565	.....
Eating and drinking places.....do.....	1,233	1,226	1,236	1,186	1,199	1,237	1,248	1,228	1,247	1,255	1,221	1,244	1,232	.....
Food group.....do.....	4,028	4,135	4,116	4,167	4,162	4,217	4,159	4,272	4,216	4,182	4,169	4,187	4,215	.....
Grocery stores.....do.....	3,586	3,671	3,635	3,684	3,678	3,731	3,686	3,781	3,734	3,688	3,686	3,726	3,754	.....
Gasoline service stations.....do.....	1,254	1,260	1,290	1,282	1,267	1,283	1,297	1,274	1,306	1,340	1,338	1,358	1,342	.....
General-merchandise group?.....do.....	1,704	1,801	1,772	1,640	1,729	1,766	1,798	1,787	1,879	1,918	1,817	1,805	1,777	.....
Department stores, excl. mail-order?.....do.....			988	931	1,012	1,008	1,041	1,040	1,089	1,134	1,055	1,042	1,051	.....
Mail-order (catalog sales).....do.....	119	130	129	121	125	126	129	119	136	129	129	134	127	.....
Variety stores.....do.....	285	300	316	278	276	289	290	295	313	312	309	310	292	.....
Liquor stores.....do.....	342	361	350	354	348	365	359	381	376	372	380	384	366	.....

† Revised. † Advance estimate. † Revised series. Revisions (back to 1st quarter 1946) appear on p. 24 of the September 1958 SURVEY. ? Includes data not shown separately. * Data beginning January 1958 are on a revised basis, reflecting reclassification of certain stores to department stores; comparable data prior to 1958 are not available.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

1957

1958

November December January February March April May June July August September October November December

DOMESTIC TRADE—Continued

RETAIL TRADE—Continued													
All retail stores—Continued													
Estimated inventories:													
Unadjusted, total.....mil. of dol.	25,280	23,430	23,360	23,980	24,690	24,640	24,360	23,820	23,500	23,510	23,680	24,160	24,840
Durable-goods stores.....do.	11,060	10,880	11,010	11,220	11,480	11,370	11,270	10,950	10,720	10,430	10,110	10,120	10,630
Nondurable-goods stores.....do.	14,220	12,550	12,350	12,760	13,220	13,270	13,090	12,870	12,780	13,080	13,570	14,040	14,220
Seasonally adjusted, total.....do.	24,330	24,470	24,460	24,290	24,100	23,930	23,880	24,070	23,990	23,860	23,680	23,470	23,610
Durable-goods stores.....do.	11,220	11,420	11,340	11,220	11,030	10,770	10,790	10,800	10,730	10,660	10,480	10,260	10,460
Automotive group.....do.	4,590	4,760	4,820	4,790	4,670	4,480	4,410	4,370	4,210	4,030	3,790	3,860	3,860
Furniture and appliance group.....do.	1,990	1,990	1,930	1,930	1,900	1,870	1,920	1,920	1,920	1,960	1,980	1,980	1,980
Lumber, building, hardware group.....do.	2,170	2,210	2,210	2,160	2,150	2,130	2,160	2,180	2,220	2,220	2,260	2,240	2,240
Nondurable-goods stores.....do.	13,110	13,050	13,120	13,070	13,070	13,160	13,090	13,270	13,260	13,200	13,200	13,210	13,150
Apparel group.....do.	2,640	2,730	2,820	2,780	2,720	2,720	2,700	2,700	2,750	2,670	2,680	2,680	2,680
Food group.....do.	2,830	2,780	2,840	2,850	2,910	2,960	2,900	2,950	2,930	2,930	2,880	2,890	2,860
General-merchandise group.....do.	4,150	4,160	4,090	4,060	3,990	3,950	3,960	4,050	4,030	4,000	4,030	4,080	4,090
Firms with 4 or more stores:													
Estimated sales (unadjusted), total.....do.	4,432	5,508	3,763	3,353	3,920	4,051	4,417	4,073	4,045	4,277	4,128	4,533	4,483
Firms with 11 or more stores:													
Estimated sales (unadjusted) ¢ \$.....do.	3,806	4,722	3,210	2,864	3,356	3,476	3,795	3,473	3,465	3,697	3,566	3,907	3,865
Apparel group.....do.	244	386	165	136	220	243	237	223	188	210	239	251	258
Men's and boys' wear stores.....do.	24	40	16	11	17	18	19	18	15	14	15	20	22
Women's apparel, accessory stores.....do.	103	167	66	57	95	100	102	91	81	95	101	107	111
Shoe stores.....do.	66	101	52	43	65	82	75	72	61	67	78	72	70
Drug and proprietary stores.....do.	87	133	83	78	86	86	93	87	89	92	90	93	92
Eating and drinking places.....do.	71	74	67	62	69	69	74	74	77	80	74	76	73
Furniture, home furnishings stores.....do.	42	44	34	34	38	38	42	38	38	39	41	47	47
General-merchandise group.....do.	1,239	1,903	830	716	942	1,033	1,096	1,028	983	1,106	1,112	1,216	1,260
Department stores, excl. mail-order.....do.	729	1,054	488	412	568	620	666	630	578	651	669	731	751
Variety stores.....do.	238	467	167	151	188	214	218	205	205	229	220	234	239
Grocery stores.....do.	1,579	1,518	1,568	1,401	1,516	1,484	1,684	1,462	1,531	1,608	1,461	1,648	1,567
Lumber, building-materials dealers.....do.	58	50	47	42	48	60	71	71	73	75	75	78	69
Tire, battery, accessory stores.....do.	67	93	54	50	56	68	81	80	81	79	69	76	72
Estimated sales (seas. adj.), total ¢ \$.....do.	3,463	3,619	3,557	3,436	3,492	3,585	3,631	3,645	3,728	3,771	3,685	3,695	3,698
Apparel group.....do.	220	239	228	211	214	224	226	225	239	250	237	235	240
Men's and boys' wear stores.....do.	19	21	20	17	17	17	18	18	22	21	19	18	17
Women's apparel, accessory stores.....do.	93	101	95	88	94	96	98	92	97	104	103	101	104
Shoe stores.....do.	67	71	74	68	65	70	68	68	70	74	70	72	74
Drug and proprietary stores.....do.	90	91	88	88	89	90	94	90	91	97	94	94	97
Eating and drinking places.....do.	73	72	72	72	71	71	73	73	73	75	71	73	74
Furniture, home furnishings stores.....do.	35	37	39	39	37	41	38	40	41	39	43	40	42
General-merchandise group.....do.	1,043	1,099	1,077	992	1,061	1,094	1,122	1,117	1,174	1,201	1,134	1,134	1,102
Department stores, excl. mail-order.....do.	612	645	622	577	635	650	670	681	705	729	673	664	658
Variety stores.....do.	216	228	229	207	216	225	228	227	238	242	236	240	223
Grocery stores.....do.	1,471	1,500	1,522	1,521	1,504	1,540	1,537	1,551	1,564	1,557	1,553	1,570	1,573
Lumber, building-materials dealers.....do.	58	61	60	57	57	60	64	64	64	66	64	67	71
Tire, battery, accessory stores.....do.	68	69	69	67	66	68	72	72	73	75	73	74	76
Department stores:													
Accounts receivable, end of month: ¢													
Charge accounts.....1947-49=100.	171	227	188	156	149	150	151	149	138	142	156	162	173
Installment accounts.....do.	346	385	381	367	362	346	342	340	336	333	337	340	350
Ratio of collections to accounts receivable:													
Charge accounts.....percent.	48	47	46	44	49	46	48	47	48	47	48	50	48
Installment accounts.....do.	15	15	14	14	15	14	15	15	14	15	16	15	15
Sales by type of payment:													
Cash sales.....percent of total sales.	44	45	44	44	43	43	44	44	44	44	42	42	43
Charge account sales.....do.	43	43	42	42	43	44	43	42	42	42	44	44	43
Installment sales.....do.	13	12	14	14	14	13	13	14	14	14	14	14	14
Sales, unadjusted, total U. S. ¢.....1947-49=100.	162	241	100	95	116	123	130	126	112	129	137	141	166
Atlanta.....do.	191	301	122	121	150	153	158	153	144	165	160	173	197
Boston.....do.	144	232	91	84	100	109	117	115	93	107	127	127	149
Chicago.....do.	163	221	92	86	107	112	122	117	103	121	129	129	155
Cleveland.....do.	159	233	97	90	108	113	120	115	107	124	129	129	154
Dallas.....do.	183	270	123	112	137	143	159	147	144	160	156	165	190
Kansas City.....do.	161	246	103	99	121	131	145	136	130	152	149	149	173
Minneapolis.....do.	145	220	92	90	109	117	121	119	103	130	135	142	149
New York.....do.	159	226	100	91	113	114	120	120	97	105	129	135	160
Philadelphia.....do.	171	236	95	86	118	125	128	121	103	115	135	143	179
Richmond.....do.	178	272	103	96	126	136	144	135	123	139	151	158	186
St. Louis.....do.	163	238	100	96	117	123	137	124	114	136	143	144	161
San Francisco.....do.	162	247	105	104	115	130	135	135	124	144	140	142	173
Sales, seasonally adjusted, total U. S. ¢.....do.	133	138	130	124	131	130	134	133	140	147	135	135	137
Atlanta.....do.	165	174	157	147	158	155	164	176	174	183	167	165	170
Boston.....do.	118	128	116	111	114	114	117	115	129	137	119	125	122
Chicago.....do.	125	130	121	115	124	118	124	119	131	136	124	122	126
Cleveland.....do.	129	133	125	117	119	121	124	122	132	140	129	126	125
Dallas.....do.	160	156	156	143	153	151	161	162	162	172	162	159	166
Kansas City.....do.	139	142	138	135	144	136	148	141	147	158	147	144	149
Minneapolis.....do.	125	132	126	121	132	120	126	123	129	137	126	123	129
New York.....do.	124	128	125	115	127	121	124	124	133	137	125	128	125
Philadelphia.....do.	128	133	126	114	126	135	129	129	141	143	129	140	135
Richmond.....do.	142	148	146	134	138	147	146	146	153	163	145	151	149
St. Louis.....do.	135	141	132	125	134	130	136	133	139	151	144	131	133
San Francisco.....do.	139	139	132	135	137	142	142	143	140	148	140	141	149

Revised. Preliminary. Includes data not shown separately. Revised beginning January 1956 to include minor data not covered in earlier figures. Revisions for January 1956-January 1957 appear in corresponding note in the April 1958 SURVEY. Revisions for January 1956 to reflect change in previous classification of certain stores to department stores in accordance with 1954 Census of Business; unpublished revisions (January-May 1956) are available upon request. Revisions for 1956 appear in corresponding note in the March 1958 SURVEY.

Revised series. Indexes have been revised beginning January 1949 to reflect adjustment to Census of Business benchmarks for 1954 and the up-dating of the seasonal and Easter corrections. Revisions for both unadjusted and seasonally adjusted sales indexes for January 1949-December 1956 (and scattered revisions beginning 1919) appear on pp. 19 and 20 of the July 1958 SURVEY.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber
DOMESTIC TRADE—Continued														
RETAIL TRADE—Continued														
Department stores—Continued														
Stocks, total U. S., end of month:†														
Unadjusted..... 1947-49=100..	174	135	132	139	147	149	146	140	139	144	157	170	p 173	-----
Seasonally adjusted..... do.....	154	150	147	146	142	143	144	147	148	148	150	152	p 153	-----
Mail-order and store sales:														
Montgomery Ward & Co..... thous. of dol.	1108,857	1149,260	160,329	155,098	171,468	192,615	189,194	183,199	181,387	192,465	193,210	1110,006	1108,401	1164,588
Sears, Roebuck & Co..... do.....	344,687	441,531	236,560	208,771	264,740	303,708	339,121	322,188	315,258	343,279	337,148	363,667	367,657	500,789
WHOLESALE TRADE†														
Sales, estimated (unadj.), total..... bil. of dol.	11.1	10.7	10.4	9.5	10.2	10.7	10.9	10.9	11.1	11.3	11.9	12.8	11.5	-----
Durable-goods establishments..... do.....	3.9	3.7	3.5	3.2	3.5	3.7	3.9	4.0	4.0	4.1	4.4	4.7	4.2	-----
Nondurable-goods establishments..... do.....	7.1	7.0	6.9	6.3	6.8	7.0	7.0	6.9	7.2	7.2	7.5	8.1	7.3	-----
Inventories, estimated (unadj.), total..... do.....	13.0	12.5	12.5	12.4	12.2	12.0	11.8	11.8	11.7	11.7	11.7	11.9	12.0	-----
Durable-goods establishments..... do.....	6.6	6.4	6.4	6.4	6.4	6.3	6.2	6.2	6.1	6.1	6.1	6.1	6.1	-----
Nondurable-goods establishments..... do.....	6.4	6.1	6.1	6.0	5.9	5.7	5.5	5.6	5.5	5.6	5.6	5.8	5.9	-----

EMPLOYMENT AND POPULATION

POPULATION														
Population, United States:														
Total, incl. Armed Forces overseas§..... thousands..	172,281	172,505	172,738	172,956	173,153	173,374	173,588	173,822	174,064	174,326	174,595	174,871	175,136	175,370
EMPLOYMENT														
Noninstitutional population, estimated number 14 years of age and over, total..... thousands..	121,109	121,221	121,325	121,432	121,555	121,656	121,776	121,900	*121,993	122,092	122,219	122,361	122,486	122,609
Total labor force, including Armed Forces⊕..... do.....	70,790	70,458	69,379	69,804	70,158	70,681	71,603	73,049	73,104	72,703	71,375	71,743	71,112	70,701
Civilian labor force, total..... do.....	68,061	67,770	66,732	67,160	67,510	68,027	68,965	70,418	70,473	70,067	68,740	69,111	68,485	68,081
Employed⊕..... do.....	64,873	64,596	62,238	61,988	62,311	62,907	64,061	64,981	65,179	65,367	64,629	65,306	64,653	63,973
Agricultural employment..... do.....	5,817	5,385	4,998	4,830	5,072	5,558	6,272	6,900	6,718	6,621	6,191	6,404	5,695	4,871
Nonagricultural employment..... do.....	59,057	59,012	57,240	57,158	57,239	57,349	57,789	58,081	58,461	58,746	58,438	58,902	58,958	59,102
Unemployed⊕..... do.....	3,188	3,374	4,494	5,173	5,198	5,120	4,904	*5,437	5,294	4,699	4,111	3,805	3,833	4,108
Percent of civilian labor force:														
Unadjusted*.....	4.7	5.0	6.7	7.7	7.7	7.5	7.1	7.7	7.5	6.7	6.0	5.5	5.6	6.0
Seasonally adjusted*.....	4.9	5.0	5.8	6.7	7.0	7.5	7.2	*6.8	*7.3	7.6	7.2	7.1	5.9	6.1
Not in labor force⊕..... thousands..	50,318	50,763	51,947	51,627	51,397	50,975	50,173	48,851	48,889	49,389	50,844	50,618	51,374	51,909
Employees in nonagricultural establishments:⊖														
Total, unadjusted (U. S. Dept. of Labor)..... do.....	52,316	52,610	50,477	49,777	49,690	49,726	49,949	50,413	50,178	50,576	51,237	*51,136	*51,378	p 51,825
Manufacturing..... do.....	16,561	16,302	15,865	15,593	15,355	15,104	15,023	15,206	15,161	15,462	15,755	*15,536	*15,765	p 15,715
Durable-goods industries..... do.....	9,608	9,429	9,138	8,906	8,742	8,564	8,480	8,564	8,496	8,571	8,814	*8,663	*8,958	p 8,969
Nondurable-goods industries..... do.....	6,953	6,873	6,727	6,687	6,613	6,540	6,543	6,642	6,665	6,891	6,941	*6,873	*6,807	p 6,746
Mining, total..... do.....	793	788	766	747	733	716	711	717	705	708	711	*708	*712	p 712
Metal..... do.....	106	105	101	98	96	91	92	93	90	89	91	*91	*92	p 94
Anthracite..... do.....	24	26	23	24	23	20	20	19	19	18	19	*19	*20	-----
Bituminous coal..... do.....	226	224	220	212	206	199	192	190	180	185	187	*189	*191	p 192
Crude-petroleum and natural-gas production..... thousands..	323	321	316	310	303	299	298	303	303	305	302	297	297	-----
Nonmetallic mining and quarrying..... do.....	114	111	106	103	105	108	110	112	112	112	113	*111	*111	p 108
Contract construction..... do.....	2,805	2,612	2,387	2,173	2,316	2,493	2,685	2,806	2,882	2,955	2,927	*2,887	*2,786	p 2,486
Transportation and public utilities ♀..... do.....	4,114	4,094	3,985	3,944	3,910	3,883	3,874	3,904	3,907	3,897	3,886	*3,897	*3,886	p 3,886
Interstate railroads..... do.....	1,077	1,063	1,014	990	966	952	946	957	958	958	960	*961	*951	-----
Local railways and bus lines..... do.....	101	101	101	102	97	97	97	96	95	95	94	*94	*94	-----
Trucking and warehousing..... do.....	832	825	790	783	780	770	774	790	791	787	781	*811	*811	-----
Telephone..... do.....	767	765	760	756	749	744	738	733	730	726	719	*714	*713	-----
Telegraph..... do.....	40	40	40	39	39	39	39	39	38	38	38	*38	*38	-----
Gas and electric utilities..... do.....	577	577	575	575	574	574	575	582	589	589	583	*577	*575	-----
Wholesale and retail trade..... do.....	11,557	12,076	11,140	10,948	10,939	10,940	10,961	11,035	10,984	11,011	11,151	*11,225	*11,373	p 11,929
Wholesale trade..... do.....	3,103	3,104	3,051	3,023	3,010	2,982	2,960	2,980	2,989	2,994	3,016	*3,039	*3,056	p 3,060
Retail trade ♀..... do.....	8,454	8,972	8,089	7,925	7,929	7,958	8,001	8,055	7,995	8,017	8,135	*8,186	*8,317	p 8,869
General-merchandise stores..... do.....	1,582	1,939	1,386	1,316	1,332	1,352	1,358	1,361	1,337	1,351	1,421	*1,474	*1,568	p 1,938
Food and liquor stores..... do.....	1,612	1,626	1,599	1,602	1,598	1,592	1,594	1,591	1,591	1,582	1,596	*1,597	*1,613	p 1,634
Automotive and accessories dealers..... do.....	811	824	793	778	768	757	757	756	755	755	755	*755	*763	p 770
Finance, insurance, and real estate..... do.....	2,360	2,353	2,344	2,343	2,348	2,356	2,370	2,391	2,410	2,413	2,392	*2,380	*2,377	p 2,372
Service and miscellaneous ♀..... do.....	6,367	6,318	6,241	6,240	6,267	6,384	6,455	6,488	6,465	6,452	6,472	*6,463	*6,424	p 6,382
Hotels and lodging places..... do.....	496	487	473	477	476	500	510	538	607	608	527	*479	*472	-----
Laundries..... do.....	321	319	316	311	311	314	318	318	318	314	312	*311	*309	-----
Cleaning and dyeing plants..... do.....	171	168	166	163	165	169	172	173	167	163	167	*170	*168	-----
Government..... do.....	7,759	8,067	7,749	7,789	7,822	7,850	7,870	7,866	7,604	7,678	7,943	*8,040	*8,055	p 8,343
Total, seasonally adjusted..... do.....	51,758	51,516	51,223	50,575	50,219	50,054	50,147	50,315	50,411	50,570	50,780	*50,582	*50,825	p 50,736
Manufacturing..... do.....	16,455	16,252	15,965	15,648	15,389	15,243	15,202	15,315	15,312	15,330	15,529	*15,358	*15,664	p 15,667
Durable-goods industries..... do.....	9,562	9,393	9,155	8,895	8,717	8,566	8,498	8,556	8,596	8,605	8,801	*8,625	*8,914	p 8,940
Nondurable-goods industries..... do.....	6,893	6,859	6,810	6,753	6,672	6,677	6,704	6,719	6,716	6,725	6,728	*6,733	*6,750	p 6,727
Mining..... do.....	789	784	766	747	733	723	718	713	709	701	707	*708	*708	p 708
Contract construction..... do.....	2,710	2,679	2,652	2,455	2,573	2,624	2,698	2,698	2,693	2,711	2,698	*2,698	*2,692	p 2,550
Transportation and public utilities..... do.....	4,104	4,070	4,045	3,990	3,930	3,890	3,877	3,888	3,877	3,867	3,858	*3,887	*3,876	p 3,864
Wholesale and retail trade..... do.....	11,290	11,237	11,305	11,235	11,116	11,050	11,087	11,105	11,121	11,175	11,151	*11,154	*11,110	p 11,100
Finance, insurance, and real estate..... do.....	2,372	2,365	2,368	2,367	2,360	2,356	2,370	2,367	2,363	2,372	2,392	*2,392	*2,389	p 2,384
Service and miscellaneous..... do.....	6,367	6,382	6,368	6,367	6,330	6,352	6,360	6,392	6,433	6,420	6,440	*6,399	*6,424	p 6,446
Government..... do.....	7,671	7,747	7,754	7,766	7,788	7,816	7,835	7,877	7,903	7,989	8,005	*7,986	*7,962	p 8,017

⊖ Revised. ⊕ Preliminary. † Net sales. ‡ The exaggerated June-to-July increase results from technical difficulties in achieving precise seasonal adjustment factors for June; a more valid comparison may be made between July and May.

† Revised series. See corresponding note on p. S-10. ‡ See corresponding note on p. S-3. ♀ Includes data for industries not shown separately.

⊖ Revisions back to January 1955 are shown in the September 1958 issue of the SURVEY.

⊖ Estimates beginning January 1957 reflect certain changes in definitions for employment and unemployment. For 1957 estimates based on the old definitions and comparable with figures prior to 1957, see note in the December 1957 SURVEY and earlier issues. * New series. Monthly rates, back to January 1947, are available upon request.

⊖ Data for employment, hours, and earnings have been adjusted to the 1st quarter 1957 benchmark. The revision affects all series back to April 1956, except as follows: Back to January 1956 for total nonagricultural, service and miscellaneous, and government employment; back to January 1953 for anthracite mining hours and earnings. Unpublished revisions (prior to June 1957) are available from the U. S. Department of Labor, Bureau of Labor Statistics, Washington 25, D. C.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber
EMPLOYMENT AND POPULATION—Continued														
EMPLOYMENT—Continued														
Production workers in manufacturing industries:†														
Total (U. S. Dept. of Labor).....thousands..	12,694	12,449	12,024	11,767	11,542	11,310	11,245	11,415	11,353	11,645	11,940	* 11,721	* 11,960	p 11,908
Durable-goods industries.....do.....	7,322	7,153	6,869	6,653	6,502	6,337	6,269	6,350	6,270	6,339	6,579	* 6,421	* 6,721	p 6,728
Ordnance and accessories.....do.....	70	69	68	67	68	69	68	68	67	67	68	67	* 73	p 73
Lumber and wood products (except furniture).....thousands..	570	549	526	517	515	520	542	578	572	581	590	* 594	* 578	p 560
Sawmills and planing mills.....do.....	294	284	272	268	268	269	280	291	293	297	297	* 298	* 290	p 290
Furniture and fixtures.....do.....	314	309	299	295	290	283	284	287	286	301	310	* 313	* 312	p 307
Stone, clay, and glass products.....do.....	453	440	419	408	403	402	405	417	422	430	438	* 422	* 431	p 431
Primary metal industries?.....do.....	1,030	1,006	958	913	885	849	840	859	852	864	897	* 899	* 927	p 943
Blast furnaces, steel works, and rolling mills.....thousands..	508	492	462	440	427	407	408	425	419	428	445	* 457	458	-----
Primary smelting and refining of nonferrous metals.....thousands..	51	51	50	47	45	44	42	41	41	41	41	41	42	-----
Fabricated metal prod. (except ordnance, machinery, transportation equip.).....thousands..	895	875	840	806	787	766	756	773	765	788	822	* 791	* 825	p 823
Machinery (except electrical).....do.....	1,179	1,159	1,134	1,109	1,090	1,061	1,029	1,014	990	977	1,007	* 1,005	* 1,024	p 1,032
Electrical machinery.....do.....	851	825	793	767	749	729	715	716	712	734	762	* 746	* 787	p 787
Transportation equipment?.....do.....	1,337	1,330	1,267	1,207	1,153	1,103	1,081	1,084	1,063	1,034	1,100	* 992	* 1,176	p 1,197
Motor vehicles and equipment?.....do.....	637	649	599	546	496	454	446	444	433	402	463	* 358	530	-----
Aircraft and parts.....do.....	511	498	490	484	483	470	468	476	471	474	480	481	484	-----
Ship and boat building and repairs.....do.....	128	127	124	125	123	122	124	124	119	118	118	* 118	124	-----
Railroad equipment.....do.....	53	49	48	46	45	42	37	33	33	31	31	26	31	-----
Instruments and related products.....do.....	223	220	215	211	208	204	200	199	196	199	205	207	* 208	p 211
Miscellaneous mfg. industries.....do.....	400	372	351	355	354	351	348	355	346	366	380	386	* 379	p 366
Nondurable-goods industries.....do.....	5,372	5,296	5,155	5,114	5,040	4,973	4,976	5,065	5,083	5,306	5,361	* 5,300	* 5,239	p 5,180
Food and kindred products?.....do.....	1,068	1,027	969	951	942	949	978	1,039	1,081	1,172	1,178	* 1,115	* 1,048	p 989
Meat products.....do.....	265	259	248	239	233	231	239	243	244	246	249	* 251	251	-----
Dairy products.....do.....	65	64	63	63	64	66	70	73	73	72	68	* 64	62	-----
Canning and preserving.....do.....	167	149	130	128	124	137	141	177	220	307	312	* 237	175	-----
Bakery products.....do.....	170	168	165	165	163	163	164	168	167	166	166	166	164	-----
Beverages.....do.....	116	113	106	105	108	106	112	120	121	118	115	* 115	115	-----
Tobacco manufactures.....do.....	88	89	84	79	74	70	70	70	70	86	96	* 94	* 84	p 82
Textile-mill products?.....do.....	895	885	861	855	844	837	831	840	830	855	860	* 863	* 868	p 861
Broadwoven fabric mills.....do.....	391	391	384	381	377	372	366	367	365	370	371	371	373	-----
Knitting mills.....do.....	194	186	177	178	177	180	183	189	184	195	196	197	196	-----
Apparel and other finished textile products.....thousands..	1,066	1,055	1,037	1,051	1,018	987	985	994	992	1,044	1,055	* 1,051	* 1,053	p 1,057
Paper and allied products.....do.....	458	455	445	438	436	434	432	433	429	442	447	* 447	* 446	p 443
Pulp, paper, and paperboard mills.....do.....	227	227	224	221	220	220	219	219	215	223	223	222	222	-----
Printing, publishing, and allied industries.....thousands..	559	557	549	546	547	545	540	541	537	542	548	551	* 549	p 553
Chemicals and allied products.....do.....	537	533	525	519	519	519	510	500	496	504	511	* 517	* 516	p 516
Industrial organic chemicals.....do.....	204	203	200	196	192	190	188	187	186	190	191	* 193	195	-----
Products of petroleum and coal.....do.....	166	163	161	159	156	157	158	158	157	157	158	* 153	* 157	p 156
Petroleum refining.....do.....	126	125	125	123	123	122	122	122	122	121	120	* 116	120	-----
Rubber products.....do.....	209	208	201	191	184	176	172	176	175	181	188	* 195	* 196	p 197
Tires and inner tubes.....do.....	84	84	82	79	76	72	70	71	71	73	74	75	76	-----
Leather and leather products.....do.....	327	326	323	326	320	300	302	314	317	323	321	315	* 324	p 326
Footwear (except rubber).....do.....	215	219	221	221	217	202	205	213	215	217	213	206	214	-----
Production workers in manufacturing industries, seasonally adjusted:†														
Total.....thousands..	12,590	12,400	12,118	11,818	11,571	11,438	11,415	11,484	11,512	11,530	11,725	* 11,551	* 11,858	p 11,857
Durable-goods industries.....do.....	7,276	7,117	6,884	6,642	6,478	6,338	6,285	6,344	6,372	6,377	6,568	* 6,385	* 6,673	p 6,696
Nondurable-goods industries.....do.....	5,314	5,283	5,234	5,176	5,093	5,100	5,130	5,140	5,140	5,153	5,157	* 5,166	* 5,185	p 5,161
Production workers in manufacturing industries: Indexes of employment:†														
Unadjusted.....1947-49=100..	102.6	100.6	97.2	95.1	93.3	91.4	90.9	92.3	91.8	94.1	96.5	94.8	* 96.7	p 96.3
Seasonally adjusted.....do.....	101.8	100.3	98.0	95.5	93.5	92.5	92.3	92.8	93.1	93.2	94.8	93.4	* 95.9	p 95.9
Miscellaneous employment data:														
Federal civilian employees (executive branch):														
United States, continental.....thousands..	2,121.0	2,443.4	2,110.5	2,113.4	2,114.6	2,123.6	2,123.8	2,156.7	2,164.7	2,164.6	2,146.7	2,145.7	2,145.3	-----
Washington, D. C., metropolitan area.....do.....	209.4	211.7	203.9	203.6	204.5	204.7	204.8	209.2	209.8	208.9	206.5	206.9	207.2	-----
Railway employees (class I railways):.....thousands..	972	953	913	888	866	853	* 851	861	864	870	864	867	p 857	p 869
Indexes:														
Unadjusted.....1947-49=100..	72.8	71.2	68.5	66.7	65.1	64.2	64.0	64.8	65.0	65.4	65.0	p 65.2	p 64.4	p 63.9
Seasonally adjusted.....do.....	74.5	72.8	67.9	66.8	65.6	65.0	63.1	63.4	63.6	64.3	64.9	p 66.6	p 65.9	p 65.3
PAYROLLS														
Manufacturing production-worker payroll index, unadjusted (U. S. Dept. of Labor)†.....1947-49=100..	160.7	157.3	149.9	144.9	143.6	139.6	140.9	144.9	144.8	150.0	155.7	* 152.5	* 158.1	p 160.1
LABOR CONDITIONS														
Average weekly hours per worker (U. S. Dept. of Labor):†														
All manufacturing industries.....hours..	39.3	39.4	38.7	38.4	38.6	38.3	38.7	39.2	39.2	39.6	39.9	* 39.8	39.9	p 40.2
Average overtime.....do.....	2.3	2.0	1.7	1.6	1.6	1.5	1.7	1.9	1.9	2.3	2.4	* 2.4	2.5	p 2.7
Durable-goods industries.....do.....	39.7	39.7	38.9	38.6	39.0	38.8	39.1	39.6	39.4	39.8	40.2	* 40.1	* 40.3	p 40.7
Average overtime.....do.....	2.2	1.9	1.6	1.5	1.5	1.4	1.5	1.7	1.8	2.1	2.3	* 2.4	2.5	p 2.7
Ordnance and accessories.....do.....	40.0	40.8	41.3	40.6	40.7	40.7	40.6	40.7	40.7	40.6	41.2	* 41.2	* 41.3	p 42.2
Lumber and wood products (except furniture).....hours..	39.1	39.0	38.5	38.7	38.9	38.8	39.6	40.5	39.3	40.7	41.3	* 41.1	* 40.3	p 40.0
Sawmills and planing mills.....do.....	38.8	38.4	37.9	38.1	38.6	38.5	39.7	40.5	39.6	40.8	41.1	* 40.9	40.3	-----
Furniture and fixtures.....do.....	39.7	39.9	38.5	38.4	38.6	38.0	37.8	38.8	38.9	40.5	41.0	* 41.0	* 40.7	p 40.8
Stone, clay, and glass products.....do.....	40.1	39.8	39.2	38.6	39.1	39.0	39.7	40.3	40.0	40.8	41.1	* 41.0	* 40.9	p 40.5
Primary metal industries?.....do.....	38.2	38.1	37.2	36.8	37.1	36.9	37.3	38.3	38.4	38.5	39.1	38.9	* 39.3	p 40.0
Blast furnaces, steel works, and rolling mills.....hours..	37.7	37.2	36.4	35.7	36.4	36.3	36.7	37.8	38.0	37.9	38.7	* 38.3	38.5	-----
Primary smelting and refining of nonferrous metals.....hours..	40.1	40.3	40.1	40.2	40.2	40.1	39.9	39.9	39.9	39.5	40.1	* 40.3	40.8	-----

* Revised. † Preliminary. ‡ Includes Post Office employees hired for Christmas season; there were about 327,300 such employees in continental U. S. in December 1957.
 § See note marked § for p. S-11. ¶ Includes data for industries not shown. ♂ Formerly "Automobiles." Data not affected.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber

EMPLOYMENT AND POPULATION—Continued

LABOR CONDITIONS—Continued														
Average weekly hours per worker, etc.—Continued														
All manufacturing industries—Continued														
Durable-goods industries—Continued														
Fabricated metal prod. (except ordnance, machinery, transportation equipment)..... hours.....	40.5	40.2	39.3	38.9	39.2	38.9	39.4	40.0	40.0	40.4	41.0	40.8	r 40.8	p 41.3
Machinery (except electrical)..... do.....	39.7	40.3	39.7	39.2	39.5	39.3	39.4	39.6	39.4	39.4	40.0	r 39.5	r 39.8	p 40.7
Electrical machinery..... do.....	39.5	39.6	39.1	39.0	39.1	39.0	39.1	39.6	39.3	39.7	40.4	39.9	r 40.5	p 40.4
Transportation equipment ⁹ do.....	40.6	40.2	38.8	38.6	39.4	39.3	39.7	39.8	39.6	40.0	39.6	r 40.0	r 40.5	p 41.5
Motor vehicles and equipment ² do.....	41.9	40.1	37.3	37.3	38.3	38.4	38.9	39.1	38.8	39.3	38.6	r 39.7	40.9	-----
Aircraft and parts..... do.....	39.9	40.6	40.6	40.4	40.6	40.3	40.5	40.7	40.4	40.8	40.8	r 40.5	40.6	-----
Ship and boat building and repairs..... do.....	37.1	39.0	38.9	37.8	39.5	39.1	39.8	39.5	39.7	39.6	39.2	r 39.8	38.8	-----
Railroad equipment..... do.....	39.6	39.8	39.2	38.5	39.0	37.9	37.6	37.2	37.0	37.1	36.7	r 35.7	38.4	-----
Instruments and related products..... do.....	40.0	39.8	39.6	39.3	39.4	39.5	39.2	39.8	39.7	39.8	40.3	40.4	r 40.7	p 40.8
Miscellaneous mfg. industries..... do.....	39.7	39.6	39.2	39.0	39.2	39.0	39.1	39.5	39.2	39.5	40.1	r 40.3	r 40.3	p 40.4
Nondurable-goods industries..... do.....														
Average overtime..... do.....	2.4	2.2	1.9	1.9	1.9	1.7	1.9	2.1	2.2	2.4	2.6	r 2.5	2.5	p 2.6
Food and kindred products ⁹ do.....	40.4	40.7	40.1	39.7	39.6	39.7	40.2	40.7	41.2	41.4	41.6	r 40.9	r 41.0	p 40.9
Meat products..... do.....	41.1	40.6	39.8	38.7	38.9	39.3	39.8	40.6	40.7	40.3	41.2	r 40.9	41.8	-----
Dairy products..... do.....	41.4	42.0	42.1	41.8	41.3	41.7	42.0	42.8	43.0	42.5	42.3	r 41.8	41.5	-----
Canning and preserving..... do.....	37.2	38.0	38.0	37.3	37.2	37.4	38.6	38.3	40.7	42.1	42.3	r 40.2	37.9	-----
Bakery products..... do.....	39.9	40.1	39.8	39.7	39.8	39.8	40.3	40.6	40.8	40.3	40.1	40.2	40.2	-----
Beverages..... do.....	39.1	39.6	39.2	39.0	39.3	39.3	40.3	41.1	41.2	40.9	40.1	40.0	40.0	-----
Tobacco manufactures..... do.....	37.4	39.1	39.0	37.9	37.1	38.0	38.7	39.7	39.6	39.6	40.1	r 39.6	r 38.9	p 39.4
Textile-mill products ⁹ do.....	38.6	38.9	37.6	37.8	37.6	36.6	37.3	38.4	38.6	39.2	39.7	r 40.1	r 40.4	p 40.4
Broadwoven fabric mills..... do.....	39.0	39.5	37.9	38.0	37.8	36.7	37.4	38.4	38.9	39.3	39.7	40.4	40.8	-----
Knitting mills..... do.....	37.2	37.1	35.6	36.2	36.4	35.2	36.5	37.5	37.7	38.7	38.9	r 39.1	39.4	-----
Apparel and other finished textile prod..... do.....	35.4	35.2	35.1	35.1	34.7	34.5	34.8	35.0	35.6	36.4	36.1	36.0	r 35.9	p 36.1
Paper and allied products..... do.....	41.9	41.9	41.4	41.1	41.4	41.0	41.0	41.8	41.9	42.5	42.7	r 42.7	42.5	p 42.5
Pulp, paper, and paperboard mills..... do.....	42.9	43.2	42.7	42.2	42.3	42.1	42.0	42.8	42.8	43.5	43.7	r 43.5	43.1	-----
Printing, publishing, and allied industries..... hours.....	38.0	38.6	37.7	37.7	37.9	37.7	37.6	37.6	37.6	37.9	38.0	r 37.9	r 37.9	p 38.4
Chemicals and allied products..... do.....	41.0	41.3	40.8	40.6	40.7	40.7	40.8	41.1	40.8	40.7	41.0	41.0	r 41.2	p 41.1
Industrial organic chemicals..... do.....	40.8	40.9	40.4	40.1	40.1	40.0	40.4	40.7	40.6	40.5	40.9	r 40.6	40.8	-----
Products of petroleum and coal..... do.....	40.7	40.8	40.4	39.9	40.1	40.5	40.5	41.0	41.0	40.4	40.7	r 40.2	r 40.5	p 40.3
Petroleum refining..... do.....	40.8	41.1	40.8	40.3	40.6	40.7	40.3	40.9	41.0	40.1	40.7	r 40.1	40.7	-----
Rubber products..... do.....	40.0	40.0	38.2	37.3	38.0	37.5	38.2	39.1	39.1	40.5	40.8	r 40.7	40.8	p 41.3
Tires and inner tubes..... do.....	39.2	39.2	36.9	35.1	37.0	36.1	37.4	38.1	38.9	40.7	40.5	r 40.3	41.0	-----
Leather and leather products..... do.....	36.5	37.4	37.3	36.8	36.2	34.1	35.3	36.6	37.4	37.3	36.7	r 37.0	r 37.6	p 39.1
Footwear (except rubber)..... do.....	35.7	36.9	37.2	36.4	35.5	32.9	34.4	36.0	37.2	36.8	35.9	36.0	36.7	-----
Nonmanufacturing industries:														
Mining*..... do.....	39.0	39.7	38.8	38.3	37.9	37.4	38.1	39.8	39.2	39.7	39.9	r 40.0	40.2	-----
Metal..... do.....	39.4	39.7	39.7	39.5	39.1	38.4	37.8	38.0	38.3	37.8	38.6	r 38.7	39.7	-----
Anthracite..... do.....	29.0	26.6	30.5	27.5	25.0	22.3	25.8	30.9	30.8	28.8	30.8	r 29.7	29.5	-----
Bituminous coal..... do.....	33.5	35.5	34.0	33.1	31.7	30.0	31.1	35.2	32.4	35.3	35.4	35.8	35.6	-----
Crude petroleum and natural-gas production:														
Petroleum and natural-gas production, hours.....	40.8	41.5	41.1	41.2	41.1	40.6	40.4	40.8	41.2	40.1	40.9	40.3	41.2	-----
Nonmetallic mining and quarrying..... do.....	42.6	42.1	41.5	39.9	41.2	42.3	43.7	44.2	44.2	44.9	45.4	r 45.2	44.3	-----
Contract construction..... do.....	34.8	35.5	35.7	33.4	35.6	36.2	37.4	37.2	37.3	37.9	37.8	r 38.1	36.4	-----
Nonbuilding construction..... do.....	36.6	38.0	38.3	35.5	37.6	38.6	41.1	40.7	40.8	42.0	42.2	r 42.7	39.7	-----
Building construction..... do.....	34.4	34.9	35.2	33.0	35.2	35.5	36.3	36.2	36.3	36.7	36.5	r 36.8	35.4	-----
Transportation and public utilities:														
Local railways and bus lines..... do.....	42.9	43.1	42.6	42.5	42.6	42.7	43.0	43.0	42.9	42.9	42.4	r 42.5	42.5	-----
Telephone..... do.....	40.0	38.6	38.0	38.2	37.8	37.7	37.8	38.2	38.5	38.6	39.0	r 39.0	39.6	-----
Telegraph..... do.....	41.0	40.9	41.1	41.0	41.2	41.4	42.0	41.9	41.9	42.1	41.8	41.7	41.3	-----
Gas and electric utilities..... do.....	41.0	41.2	40.8	41.0	40.4	40.8	40.5	40.7	40.7	40.9	40.9	40.9	41.0	-----
Wholesale and retail trade:														
Wholesale trade..... do.....	40.0	40.4	40.1	39.8	39.9	39.6	40.0	40.1	40.3	40.2	40.3	40.3	40.1	-----
Retail trade (except eating and drinking places) ⁹ hours.....	37.5	38.3	37.8	37.8	37.8	37.8	37.8	38.2	38.7	38.7	38.0	r 37.9	37.8	-----
General-merchandise stores..... do.....	33.7	36.0	33.9	34.1	34.4	34.2	34.3	34.8	35.2	35.2	34.5	r 34.3	34.2	-----
Food and liquor stores..... do.....	36.0	36.2	35.9	35.8	35.8	35.8	35.9	36.6	37.4	37.3	36.6	r 36.2	36.4	-----
Automotive and accessories dealers..... do.....	43.5	43.7	43.8	43.3	43.7	43.7	43.8	43.8	43.8	43.9	43.7	r 43.8	43.8	-----
Service and miscellaneous:														
Hotels, year-round..... do.....	40.0	39.9	40.0	39.8	39.9	39.9	40.0	40.1	40.0	40.1	39.9	r 40.4	39.8	-----
Laundries..... do.....	39.0	39.5	39.0	38.6	39.0	39.2	39.6	39.8	39.7	39.3	39.3	r 39.4	38.9	-----
Cleaning and dyeing plants..... do.....	38.0	38.4	37.9	36.5	38.1	38.7	39.7	39.9	38.4	37.2	38.6	r 39.4	38.5	-----
Industrial disputes (strikes and lock-outs):														
Beginning in month:														
Work stoppages..... number.....	184	108	200	150	200	275	350	350	350	300	400	300	200	-----
Workers involved..... thousands.....	63	31	90	45	165	110	150	160	160	140	400	450	225	-----
In effect during month:														
Work stoppages..... number.....	340	220	300	275	300	375	475	500	525	475	575	525	400	-----
Workers involved..... thousands.....	109	54	110	70	200	160	200	250	240	250	500	525	300	-----
Man-days idle during month..... do.....	765	404	750	500	1,200	1,250	2,000	1,650	1,700	2,000	2,500	5,250	2,500	-----
U. S. Employment Service placement activities:														
Nonagricultural placements..... thousands.....	406	360	355	312	332	404	439	456	459	489	545	514	413	-----
Unemployment compensation, State and UCFF programs (Bureau of Employment Security):§														
Initial claims..... thousands.....	1,346	2,024	2,285	1,815	1,795	1,983	1,538	1,513	1,659	1,251	1,186	1,259	1,258	-----
Insured unemployment, weekly average..... do.....	1,513	2,112	2,877	3,163	3,276	3,302	2,984	2,667	2,511	2,203	1,906	1,722	1,781	2,111
Percent of covered employment*..... do.....	3.6	5.1	6.9	7.6	7.9	7.9	7.1	6.3	6.0	5.2	4.5	4.1	4.3	5.1
Benefit payments:														
Beneficiaries, weekly average..... thousands.....	1,146	1,639	2,344	2,698	2,966	2,967	2,732	2,590	2,234	2,044	1,767	1,556	1,487	-----
Amount of payments..... thous. of dol.....	136,627	207,110	313,012	320,181	370,248	403,845	363,550	325,039	305,638	255,432	231,141	210,300	174,470	-----
Veterans' unemployment program:⊕														
Initial claims..... thousands.....	21	28	37	31	30	27	24	38	30	19	14	13	12	-----
Insured unemployment, weekly average⊕..... do.....	30	41	58	72	81	80	74	78	78	53	39	27	26	28
Beneficiaries, weekly average..... do.....	32	46	66	82	96	96	87	89	92	65	48	30	28	-----
Amount of payments..... thous. of dol.....	3,104	4,574	6,924	7,546	9,285	9,833	8,922	8,853	10,151	6,553	5,047	3,391	2,693	-----

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
EMPLOYMENT AND POPULATION—Continued														
LABOR CONDITIONS—Continued														
Labor turnover in manufacturing establishments:														
Accession rate, monthly rate per 100 employees	2.2	1.7	2.5	2.2	2.4	2.5	3.0	3.8	3.3	3.9	4.0	3.4	2.7	-----
Separation rate, total	4.0	3.8	5.0	3.9	4.2	4.1	3.6	2.9	3.2	3.5	3.5	3.2	2.7	-----
Discharge	2	2	2	2	2	2	1	2	1	2	2	2	2	-----
Lay-off	2.7	2.7	3.8	2.9	3.2	3.0	2.4	1.8	2.0	1.9	1.6	1.7	1.6	-----
Quit	9	7	8	7	7	7	8	8	9	1.2	1.5	1.1	8	-----
Military and miscellaneous	2	2	3	2	2	2	2	2	2	2	2	2	2	-----
WAGES														
Average weekly gross earnings (U. S. Department of Labor):†														
All manufacturing industries	82.92	82.74	81.66	80.64	81.45	80.81	82.04	83.10	83.50	84.35	85.39	85.17	86.58	88.04
Durable-goods industries	88.93	88.93	87.14	86.46	87.75	87.30	88.37	89.89	89.83	91.14	92.46	91.83	93.90	95.65
Non-durable-goods industries	96.00	98.74	100.77	99.06	99.72	100.12	99.88	100.94	100.94	100.69	103.00	103.00	103.66	106.77
Lumber and wood products (except furniture)														
Sawmills and planing mills	71.94	71.37	69.69	70.43	70.80	71.39	74.45	76.14	74.28	77.74	80.12	80.15	77.38	76.00
Furniture and fixtures	71.00	69.50	67.08	67.82	69.09	68.92	73.05	74.52	73.66	76.70	77.68	77.30	74.96	-----
Stone, clay, and glass products	69.87	70.62	67.76	67.97	68.32	67.26	66.91	69.06	68.85	72.09	73.80	73.39	72.85	73.03
Primary metal industries‡	84.61	83.58	82.32	80.67	81.72	81.51	82.97	84.63	84.40	86.90	88.78	86.51	87.94	87.48
Blast furnaces, steel works, and rolling mills	97.03	97.16	95.23	94.21	95.35	95.20	96.23	99.96	102.91	103.95	106.74	106.59	108.08	110.00
Primary smelting and refining of nonferrous metals	102.54	101.18	100.46	98.18	100.46	101.91	101.66	106.60	111.72	112.18	115.71	114.52	115.50	-----
Fabricated metal prod. (except ordnance, machinery, transportation equip.)	96.64	97.53	97.04	98.09	97.69	97.04	96.96	96.96	98.55	99.54	101.05	102.36	103.63	-----
Machinery (except electrical)	90.32	89.24	87.25	86.36	87.42	87.14	88.65	90.80	91.20	92.52	93.89	93.02	94.25	96.23
Electrical machinery	92.50	94.30	92.90	92.12	93.22	92.75	93.38	94.25	93.77	93.77	95.60	94.41	96.32	99.31
Transportation equipment‡	82.95	83.56	82.89	83.07	83.67	83.46	83.67	85.14	84.50	84.96	87.26	85.79	88.29	88.48
Motor vehicles and equipment	101.50	99.70	95.45	94.96	97.32	97.07	98.85	99.50	100.19	102.00	100.98	102.00	106.52	110.39
Aircraft and parts	107.68	100.65	92.50	92.50	95.75	96.00	97.64	98.14	97.39	99.82	98.43	100.04	110.43	-----
Ship and boat building and repairs	96.16	99.06	98.66	98.58	99.06	98.33	100.44	102.16	102.62	104.04	104.04	104.09	104.34	-----
Railroad equipment	90.15	94.77	94.14	91.85	96.78	95.80	97.51	96.78	99.65	100.98	100.35	102.68	100.10	-----
Instruments and related products	102.56	104.67	101.92	100.10	102.96	100.81	99.64	98.21	98.05	97.94	97.99	96.75	104.45	-----
Miscellaneous mfg. industries	85.20	85.17	85.14	84.50	85.50	85.72	85.46	87.16	87.34	87.96	89.47	89.28	90.35	90.98
Non-durable-goods industries	72.25	72.47	72.52	71.76	72.13	72.15	71.94	73.08	72.13	72.68	74.19	74.56	75.36	75.55
Food and kindred products‡	74.11	74.88	73.54	73.15	73.53	73.14	73.91	75.08	75.66	76.04	77.03	76.83	77.22	78.01
Meat products	79.18	80.18	80.60	79.80	79.60	79.80	80.80	81.81	81.99	81.56	82.78	81.80	83.64	84.25
Dairy products	90.83	89.32	89.15	86.30	86.75	87.25	88.36	90.54	91.58	89.87	93.94	93.25	96.98	-----
Canning and preserving	77.42	78.96	80.41	79.42	78.47	80.66	84.03	84.71	83.73	84.18	82.76	83.00	83.00	-----
Bakery products	60.64	63.84	64.98	63.41	62.87	64.70	65.62	63.58	64.31	69.47	71.06	66.73	61.78	-----
Beverages	77.01	77.39	76.81	77.42	77.21	77.61	78.99	79.98	80.78	79.79	79.80	80.00	80.80	-----
Tobacco manufactures	87.58	89.50	88.59	88.14	88.82	88.43	92.69	95.35	96.00	94.07	93.03	92.40	92.80	-----
Textile-mill products‡	57.60	60.21	60.84	59.12	58.99	62.70	64.24	66.30	65.74	62.96	60.15	60.19	62.63	65.01
Broadwoven fabric mills	58.29	58.35	56.40	56.70	56.40	54.90	55.95	57.98	57.90	59.19	59.95	60.95	61.41	61.41
Knitting mills	56.94	57.28	54.96	55.10	54.81	52.85	53.86	55.68	56.41	57.38	57.96	58.98	59.57	-----
Apparel and other finished textile products	54.31	54.17	51.98	52.85	53.14	51.74	53.29	54.75	54.67	56.12	57.18	57.48	58.31	-----
Paper and allied products	53.10	52.80	53.00	52.65	51.70	51.75	52.20	52.50	53.40	55.33	55.23	55.08	54.57	54.87
Pulp, paper, and paperboard mills	87.15	87.15	86.11	85.49	86.11	85.69	86.10	88.20	88.83	90.53	91.38	91.38	91.38	91.80
Printing, publishing, and allied industries	95.24	95.90	94.37	93.26	93.48	93.04	93.24	95.87	96.73	98.31	99.20	98.75	98.70	-----
Chemicals and allied products	95.76	98.04	95.76	96.14	97.02	96.14	97.01	97.38	97.38	98.54	99.56	99.68	99.68	101.76
Industrial organic chemicals	92.66	93.34	92.62	92.57	92.39	92.39	93.43	94.94	95.06	95.24	95.94	95.94	96.82	97.00
Products of petroleum and coal	98.74	99.39	98.17	97.44	97.84	98.00	98.98	100.12	100.69	100.85	102.25	101.91	102.82	-----
Petroleum refining	111.11	111.38	109.89	108.53	109.07	110.97	110.16	111.93	113.16	110.29	112.33	110.15	112.19	111.63
Rubber products	115.87	116.31	115.06	113.24	114.09	115.59	113.65	115.75	117.26	113.08	116.00	113.48	116.00	-----
Tires and inner tubes	93.20	92.40	87.48	85.04	87.02	85.88	87.86	91.10	91.89	96.80	97.51	97.27	98.33	100.36
Leather and leather products	106.62	105.84	98.52	98.02	98.05	95.67	99.48	103.63	106.59	113.96	113.40	113.24	116.03	-----
Footwear (except rubber)	57.31	58.34	58.19	57.41	56.83	53.54	55.42	57.46	57.97	58.19	57.99	58.46	59.78	62.56
Nonmanufacturing industries:	53.91	55.35	56.17	54.96	53.96	49.68	51.94	54.36	55.80	55.57	54.93	55.08	56.52	-----
Mining*	99.84	102.03	99.72	98.81	97.02	94.62	96.01	101.89	99.96	101.24	102.14	102.40	103.72	-----
Metal	96.92	97.27	97.27	96.78	95.40	92.93	91.10	92.34	96.13	95.63	98.04	98.30	101.24	-----
Anthracite	76.85	70.76	81.74	73.70	66.25	58.65	67.60	80.96	79.77	74.59	80.08	77.52	77.00	-----
Bituminous coal	102.18	107.92	103.36	100.62	96.37	90.60	93.30	106.30	97.85	105.90	106.55	107.76	107.87	-----
Crude petroleum and natural-gas production:														
Petroleum and natural-gas production														
Nonmetallic mining and quarrying	109.34	111.64	110.56	110.83	110.97	108.81	107.06	110.57	110.83	106.67	110.02	107.60	112.06	-----
Contract construction	86.90	86.31	84.25	81.00	83.22	85.45	89.59	91.49	91.94	93.39	95.34	95.37	93.03	-----
Nonbuilding construction	103.01	105.44	107.10	100.53	106.44	107.88	111.08	111.08	111.90	113.70	114.91	115.82	110.29	-----
Building construction	98.82	102.60	103.79	96.21	101.90	103.45	110.56	108.67	110.57	114.66	117.32	118.71	107.98	-----
Transportation and public utilities:	104.23	106.45	108.06	101.64	107.71	108.63	111.08	110.77	112.17	113.40	114.25	115.18	110.80	-----
Local railways and bus lines	88.80	89.65	88.61	88.83	89.03	90.10	90.30	91.16	91.38	90.95	90.74	90.53	90.95	-----
Telephone	79.20	77.59	76.38	76.78	76.36	76.53	77.11	78.31	79.31	79.90	81.12	81.51	82.37	-----
Telegraph	85.69	85.89	85.90	86.10	86.52	87.35	89.04	91.34	91.76	91.78	93.63	93.41	92.51	-----
Gas and electric utilities	97.58	98.88	97.51	98.81	97.77	99.55	98.42	100.12	100.12	101.02	101.84	102.66	103.32	-----
Wholesale and retail trade:														
Wholesale trade	85.60	86.46	85.41	85.57	85.79	85.14	86.40	87.42	88.26	87.64	88.66	87.85	87.82	-----
Retail trade (except eating and drinking places)‡	62.25	62.43	63.50	63.50	63.13	63.50	63.88	64.94	66.18	66.18	64.98	64.81	64.64	-----
General-merchandise stores	44.15	46.08	45.77	45.69	45.75	45.83	46.31	47.68	48.22	47.52	46.92	46.65	45.83	-----
Food and liquor stores	65.52	65.52	65.70	65.87	65.87	66.23	66.42	68.08	69.56	69.38	68.44	68.42	69.16	-----
Automotive and accessories dealers	82.65	82.16	82.34	80.54	81.28	81.72	83.66	84.10	84.53	84.73	83.47	83.22	84.10	-----
Finance, insurance, and real estate:														
Banks and trust companies	64.64	65.15	65.56	65.60	65.53	65.60	65.72	65.56	65.93	65.80	65.98	66.24	66.85	-----
Service and miscellaneous:														
Hotels, year-round	44.40	44.69	44.40	44.58	44.29	44.29	44.80	45.31	45.60	44.91	45.09	45.65	45.37	-----
Laundries	43.29	43.85	43.68	43.23	43.68	44.30	44.75	45.37	45.26	44.80	44.80	44.92	44.35	-----
Cleaning and dyeing plants	49.78	50.30	49.27	47.09	49.53	50.70	52.40	53.47	51.07	49.48	51.34	52.80	51.59	-----

* Revised. † Preliminary.

‡ See note marked "S" for p. S-11. § Includes data for industries not shown. ¶ Formerly "Automobiles." Data not affected.

* New series. Monthly data for January

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber
EMPLOYMENT AND POPULATION—Continued														
WAGES—Continued														
Average hourly gross earnings (U. S. Department of Labor):†														
All manufacturing industries.....dollars..	2.11	2.10	2.11	2.10	2.11	2.11	2.12	2.12	2.13	2.13	2.14	2.14	2.17	p 2.19
Excluding overtime¶.....do.....	2.05	2.05	2.06	2.06	2.07	2.07	2.07	2.07	2.08	2.07	2.08	2.08	2.11	
Durable-goods industries.....do.....	2.24	2.24	2.24	2.24	2.25	2.25	2.26	2.27	2.28	2.29	2.30	2.29	2.33	p 2.35
Excluding overtime¶.....do.....	2.18	2.19	2.20	2.20	2.21	2.21	2.21	2.22	2.23	2.23	2.24	2.23	2.26	
Ordinance and accessories.....do.....	2.40	2.42	2.44	2.44	2.45	2.46	2.46	2.48	2.48	2.48	2.50	2.50	r 2.51	p 2.53
Lumber and wood products (except furniture).....dollars..	1.84	1.83	1.81	1.82	1.82	1.84	1.88	1.88	1.89	1.91	1.94	r 1.95	r 1.92	p 1.90
Sawmills and planing mills.....do.....	1.83	1.81	1.77	1.78	1.79	1.79	1.84	1.84	1.86	1.88	1.89	r 1.89	1.86	
Furniture and fixtures.....do.....	1.76	1.77	1.76	1.77	1.77	1.77	1.77	1.77	1.78	1.78	1.80	1.79	r 1.79	p 1.79
Stone, clay, and glass products.....do.....	2.11	2.10	2.10	2.09	2.09	2.09	2.09	2.10	2.11	2.13	2.16	2.11	r 2.15	p 2.16
Primary metal industries¶.....do.....	2.54	2.55	2.56	2.56	2.57	2.58	2.58	2.61	2.68	2.70	2.73	2.74	r 2.75	p 2.75
Blast furnaces, steel works, and rolling mills.....dollars..	2.72	2.72	2.76	2.75	2.76	2.78	2.77	2.82	2.94	2.96	2.99	2.99	3.00	
Primary smelting and refining of nonferrous metals.....do.....	2.41	2.42	2.42	2.44	2.43	2.42	2.43	2.43	2.47	2.52	2.52	r 2.54	2.54	
Fabricated metal prod. (except ordnance, machinery, transportation equipment).....dollars..	2.23	2.22	2.22	2.22	2.23	2.24	2.25	2.27	2.28	2.29	2.29	2.28	r 2.31	p 2.33
Machinery (except electrical).....do.....	2.33	2.34	2.34	2.35	2.36	2.36	2.37	2.38	2.38	2.38	2.39	r 2.39	r 2.42	p 2.44
Electrical machinery.....do.....	2.10	2.11	2.12	2.13	2.14	2.14	2.14	2.15	2.15	2.14	2.16	2.15	2.18	p 2.19
Transportation equipment¶.....do.....	2.50	2.48	2.46	2.46	2.47	2.47	2.49	2.50	2.53	2.55	2.55	2.55	r 2.63	p 2.66
Motor vehicles and equipment¶.....do.....	2.57	2.51	2.48	2.48	2.50	2.50	2.51	2.51	2.51	2.54	2.55	r 2.52	2.70	
Aircraft and parts.....do.....	2.41	2.44	2.43	2.44	2.44	2.44	2.48	2.51	2.54	2.55	2.55	r 2.57	2.57	
Ship and boat building and repairs.....do.....	2.43	2.43	2.42	2.43	2.45	2.45	2.45	2.45	2.51	2.55	2.56	r 2.58	2.58	
Railroad equipment.....do.....	2.59	2.63	2.60	2.60	2.64	2.66	2.65	2.64	2.65	2.64	2.67	r 2.71	2.72	
Instruments and related products.....do.....	2.13	2.14	2.15	2.15	2.17	2.17	2.18	2.19	2.20	2.21	2.22	2.21	r 2.22	p 2.23
Miscellaneous mfg. industries.....do.....	1.82	1.83	1.85	1.84	1.84	1.85	1.84	1.85	1.84	1.84	1.85	1.85	r 1.87	p 1.87
Nonurable-goods industries.....do.....	1.91	1.92	1.92	1.92	1.93	1.94	1.94	1.94	1.94	1.93	1.95	1.95	1.96	p 1.97
Excluding overtime¶.....do.....	1.86	1.86	1.88	1.87	1.88	1.89	1.89	1.89	1.88	1.88	1.89	1.89	1.90	
Food and kindred products¶.....do.....	1.96	1.97	2.01	2.01	2.01	2.01	2.01	2.01	1.99	1.97	1.99	r 2.00	r 2.04	p 2.06
Meat products.....do.....	2.21	2.20	2.24	2.23	2.23	2.22	2.22	2.23	2.25	2.23	2.28	2.28	2.32	
Dairy products.....do.....	1.87	1.88	1.91	1.90	1.90	1.92	1.92	1.94	1.97	1.97	1.99	r 1.98	2.00	
Canning and preserving.....do.....	1.63	1.68	1.71	1.70	1.69	1.73	1.70	1.66	1.58	1.65	1.68	r 1.66	1.63	
Bakery products.....do.....	1.93	1.93	1.93	1.95	1.94	1.95	1.97	1.98	1.98	1.98	1.99	1.99	2.01	
Beverages.....do.....	2.24	2.26	2.26	2.26	2.26	2.25	2.30	2.32	2.33	2.30	2.32	2.31	2.32	
Tobacco manufactures.....do.....	1.54	1.54	1.56	1.56	1.59	1.65	1.66	1.67	1.66	1.59	1.50	r 1.52	r 1.61	p 1.65
Textile-mill products¶.....do.....	1.51	1.50	1.50	1.50	1.50	1.50	1.50	1.51	1.50	1.51	1.51	1.51	1.52	p 1.52
Broadwoven fabric mills.....do.....	1.46	1.45	1.45	1.45	1.45	1.44	1.44	1.45	1.45	1.46	1.46	1.46	1.46	
Knitting mills.....do.....	1.46	1.46	1.46	1.46	1.46	1.47	1.46	1.46	1.45	1.45	1.47	1.47	1.48	
Apparel and other finished textile products.....dollars..	1.50	1.50	1.51	1.50	1.49	1.50	1.50	1.50	1.50	1.52	1.53	1.53	1.52	p 1.52
Paper and allied products.....do.....	2.08	2.08	2.08	2.08	2.08	2.09	2.10	2.11	2.12	2.13	2.14	2.14	2.15	p 2.16
Pulp, paper, and paperboard mills.....do.....	2.22	2.22	2.21	2.21	2.21	2.21	2.22	2.24	2.26	2.26	2.27	2.27	2.29	
Printing, publishing, and allied industries.....do.....	2.52	2.54	2.54	2.55	2.56	2.55	2.58	2.59	2.59	2.60	2.62	r 2.63	r 2.63	p 2.63
Chemicals and allied products.....do.....	2.26	2.26	2.27	2.28	2.27	2.27	2.29	2.31	2.33	2.34	2.34	2.34	2.35	p 2.36
Industrial organic chemicals.....do.....	2.42	2.43	2.43	2.43	2.44	2.45	2.45	2.46	2.48	2.49	2.50	2.51	2.52	
Products of petroleum and coal.....do.....	2.73	2.73	2.72	2.72	2.72	2.74	2.72	2.73	2.76	2.73	2.76	2.74	2.77	p 2.77
Petroleum refining.....do.....	2.84	2.83	2.82	2.81	2.81	2.84	2.82	2.83	2.86	2.82	2.85	2.83	2.85	
Rubber products.....do.....	2.33	2.31	2.29	2.28	2.29	2.29	2.30	2.33	2.35	2.39	2.39	2.39	r 2.41	p 2.43
Tires and inner tubes.....do.....	2.72	2.70	2.67	2.65	2.65	2.65	2.66	2.72	2.74	2.80	2.80	r 2.81	2.83	
Leather and leather products.....do.....	1.57	1.56	1.56	1.56	1.57	1.57	1.57	1.57	1.55	1.56	1.58	1.57	1.59	p 1.60
Footwear (except rubber).....do.....	1.51	1.50	1.51	1.51	1.52	1.51	1.51	1.51	1.50	1.51	1.53	1.53	1.54	
Nonmanufacturing industries:														
Mining*.....do.....	2.56	2.57	2.57	2.58	2.56	2.53	2.52	2.56	2.55	2.55	2.56	r 2.56	2.58	
Metal.....do.....	2.46	2.45	2.45	2.45	2.44	2.42	2.41	2.43	2.51	2.53	2.54	r 2.54	2.55	
Anthracite.....do.....	2.65	2.66	2.68	2.68	2.65	2.63	2.62	2.62	2.59	2.59	2.60	r 2.61	2.61	
Bituminous coal.....do.....	3.05	3.04	3.04	3.04	3.04	3.02	3.00	3.02	3.02	3.00	3.01	3.01	3.03	
Crude-petroleum and natural-gas production:														
Petroleum and natural-gas prod.....dollars..	2.68	2.69	2.69	2.69	2.70	2.68	2.65	2.71	2.69	2.66	2.69	r 2.67	2.72	
Nonmetallic mining and quarrying.....do.....	2.04	2.05	2.03	2.03	2.02	2.02	2.05	2.07	2.08	2.08	2.10	r 2.11	2.10	
Contract construction.....do.....	2.96	2.97	3.00	3.01	2.99	2.98	2.97	2.96	3.00	3.00	3.04	r 3.04	3.03	
Nonbuilding construction.....do.....	2.70	2.70	2.71	2.71	2.71	2.68	2.69	2.67	2.71	2.73	2.78	2.78	2.72	
Building construction.....do.....	3.03	3.05	3.07	3.08	3.06	3.06	3.06	3.06	3.09	3.09	3.13	r 3.13	3.13	
Transportation and public utilities:														
Local railways and bus lines.....do.....	2.07	2.08	2.08	2.09	2.09	2.11	2.10	2.12	2.13	2.12	2.14	r 2.13	2.14	
Telephone.....do.....	1.98	2.01	2.01	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	2.08	
Telegraph.....do.....	2.09	2.10	2.09	2.10	2.10	2.11	2.12	2.12	2.19	2.18	2.24	2.24	2.24	
Gas and electric utilities.....do.....	2.38	2.40	2.39	2.41	2.42	2.44	2.43	2.46	2.46	2.47	2.49	2.51	2.52	
Wholesale and retail trade:														
Wholesale trade.....do.....	2.14	2.14	2.13	2.15	2.15	2.15	2.16	2.18	2.19	2.18	2.20	2.18	2.19	
Retail trade (except eating and drinking places)¶.....dollars..	1.66	1.63	1.68	1.68	1.67	1.68	1.69	1.70	1.71	1.71	1.71	1.71	1.71	
General-merchandise stores.....do.....	1.31	1.28	1.35	1.34	1.33	1.34	1.35	1.37	1.37	1.35	1.36	r 1.36	1.34	
Food and liquor stores.....do.....	1.82	1.81	1.83	1.84	1.84	1.85	1.85	1.86	1.86	1.86	1.87	1.89	1.90	
Automotive and accessories dealers.....do.....	1.90	1.88	1.88	1.86	1.86	1.87	1.91	1.92	1.93	1.93	1.91	1.90	1.92	
Service and miscellaneous:														
Hotels, year-round.....do.....	1.11	1.12	1.11	1.12	1.11	1.11	1.12	1.13	1.14	1.12	1.13	r 1.13	1.14	
Laundries.....do.....	1.11	1.11	1.12	1.12	1.12	1.13	1.13	1.14	1.14	1.14	1.14	1.14	1.14	
Cleaning and dyeing plants.....do.....	1.31	1.31	1.30	1.29	1.30	1.31	1.32	1.34	1.33	1.33	1.33	1.34	1.34	
Miscellaneous wage data:														
Construction wages (ENR):§														
Common labor.....dol. per hr.....	2.336	2.344	2.373	2.379	2.382	2.389	2.411	2.440	2.463	2.468	2.472	2.477	2.480	2.482
Skilled labor.....do.....	3.606	3.629	3.626	3.624	3.628	3.636	3.643	3.682	3.720	3.726	3.741	3.753	3.756	3.764
Equipment operators*.....do.....	3.242	3.248	3.247	3.286	3.286	3.302	3.336	3.359	3.369	3.386	3.389	3.390	3.393	3.394
Farm wages, without board or room (quarterly).....dol. per hr.....			.97			.94			.94			.88		a 1.03
Railway wages (average, class I).....do.....	2.409	2.401	2.385	2.445	2.407	2.391	2.438	2.453	2.433	2.456	2.453	2.431		
Road-building wages, common labor (qtrly).....do.....			1.96			1.87			2.07			2.12		

Revised. ¶ Preliminary. † See note marked "§" for p. S-11. * As of Jan. 1, 1959.
† Data through 1956 shown in the 1957 edition of BUSINESS STATISTICS are based on adjustment factors; the 1956 figures therein have since been revised to reflect calculations from overtime hours now regularly collected. Revisions for 1956 appear in the August 1957 SURVEY; the published estimates through 1955 are essentially comparable.
‡ Includes data for industries not shown separately. § Formerly "Automobiles." Data not affected.
* Rates as of January 1, 1959: Common labor, \$2.504; skilled labor, \$3.781; equipment operators, \$3.378. Scattered revisions for 1952-55 for skilled labor rates are available upon request.
¶ New series. Average hourly earnings in the mining industry for January 1947-February 1957 are available upon request. Wages for equipment operators are arithmetic averages of wages in 20 cities. The three types of equipment covered are tractors (including bulldozers, on 70-100 h. p. machines), power cranes and shovels (¾ cubic yard), and air compressors; for wages back to January 1956, see the December 1957 SURVEY.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
FINANCE														
BANKING														
Acceptances and commercial paper outstanding:														
Bankers' acceptances.....mil. of dol.	1,224	1,307	1,422	1,523	1,529	1,479	1,441	1,352	1,353	1,363	1,281	1,255	1,209	-----
Commercial paper.....do	560	551	654	776	862	919	946	965	966	981	958	961	940	-----
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:														
Total.....mil. of dol.	3,329	3,339	3,363	3,404	3,464	3,527	3,595	3,670	3,725	3,766	3,784	3,802	3,791	-----
Farm mortgage loans: Federal land banks.....do	1,908	1,919	1,925	1,934	1,947	1,958	1,972	1,989	2,002	2,017	2,036	2,052	2,065	-----
Loans to cooperatives.....do	452	454	456	442	428	413	405	408	425	453	473	507	526	-----
Other loans and discounts.....do	969	966	982	1,028	1,089	1,155	1,218	1,273	1,298	1,295	1,275	1,243	1,199	-----
Bank debits, total (344 centers).....do	189,246	220,376	212,908	181,729	203,870	204,126	195,116	219,465	206,524	185,849	195,205	212,894	183,092	238,985
New York City.....do	71,667	88,584	84,355	72,803	84,409	85,510	77,315	95,473	82,214	68,620	70,887	79,620	64,804	92,711
6 other centers ¹.....do	39,012	43,692	41,992	36,188	40,363	39,354	38,645	41,228	40,701	37,942	40,520	43,594	38,224	48,690
Federal Reserve banks, condition, end of month:														
Assets, total ².....do	52,562	53,028	51,428	51,159	50,731	51,315	50,917	51,458	50,960	51,471	51,264	51,538	53,254	53,095
Reserve bank credit outstanding, total ².....do	25,515	25,784	24,352	24,330	24,570	24,672	25,313	26,283	25,477	26,739	26,130	26,675	28,006	27,755
Discounts and advances.....do	819	55	217	122	137	156	144	41	94	555	255	407	717	64
United States Government securities.....do	23,733	24,238	23,331	23,240	23,628	23,681	24,162	25,438	24,480	25,346	24,986	25,443	26,229	26,347
Gold certificate reserves.....do	22,083	22,085	22,104	22,099	21,804	21,409	21,005	20,767	20,621	20,424	20,288	20,105	20,019	19,013
Liabilities, total ².....do	52,562	53,028	51,428	51,159	50,731	51,315	50,917	51,458	50,960	51,471	51,264	51,538	53,254	53,095
Deposits, total ².....do	19,996	20,117	19,956	19,785	19,650	19,516	19,416	19,883	18,999	19,723	19,171	19,448	20,074	19,526
Member-bank reserve balances.....do	19,274	19,034	18,958	18,667	18,532	18,254	18,176	18,784	17,764	18,538	18,147	18,462	18,994	18,504
Excess reserves (estimated).....do	696	-57	415	481	675	568	633	626	-37	678	362	r 453	p 506	p 527
Federal Reserve notes in circulation.....do	27,260	27,535	26,711	26,559	26,537	26,375	26,570	26,705	26,802	26,961	26,871	27,003	27,529	27,872
Ratio of gold certificate reserves to deposit and FR note liabilities combined.....percent	46.7	46.3	47.4	47.7	47.2	46.7	45.7	44.6	45.0	43.8	44.1	43.3	42.1	42.1
Weekly reporting member banks of Fed. Reserve System, condition, Wednesday nearest end of month:														
Deposits:														
Demand, adjusted ³.....mil. of dol.	55,464	56,887	56,134	54,943	54,119	55,699	55,434	54,560	56,647	55,509	55,967	57,283	57,214	59,045
Demand, except interbank:														
Individuals, partnerships, and corporations.....mil. of dol.	58,772	61,887	57,924	57,040	56,070	57,863	56,917	57,176	58,520	58,015	59,152	60,097	60,209	64,427
States and political subdivisions.....do	4,005	4,331	4,176	4,141	4,286	4,937	4,739	4,426	4,222	4,242	4,151	3,966	4,185	4,410
United States Government.....do	1,758	2,458	1,048	2,308	3,092	3,945	3,556	6,372	2,695	3,527	2,487	1,966	2,780	2,838
Time, except interbank, total ².....do	22,716	23,293	23,415	23,967	24,603	25,212	25,627	26,295	26,432	26,477	26,347	26,350	25,977	26,461
Individuals, partnerships, and corporations.....mil. of dol.	21,487	21,951	22,062	22,390	23,003	23,367	23,701	24,168	24,376	24,519	24,506	24,577	24,331	24,740
States and political subdivisions.....do	1,060	1,175	1,216	1,443	1,551	1,703	1,781	1,956	1,888	1,790	1,674	1,603	1,476	1,538
Interbank (demand and time).....do	12,918	15,211	13,293	13,639	15,155	14,777	14,500	15,797	14,980	15,229	15,046	14,531	14,591	16,214
Investments, total.....do	32,743	34,329	33,942	35,080	36,842	39,488	40,032	41,749	41,356	42,133	40,920	41,126	41,287	41,181
U. S. Government obligations, direct and guaranteed, total.....mil. of dol.	25,010	26,423	25,923	26,856	28,113	30,548	31,093	32,575	32,002	32,674	31,431	31,632	32,149	31,894
Bills.....do	1,007	1,888	1,431	1,552	2,057	2,146	1,964	2,294	1,923	1,389	1,364	1,770	2,410	2,280
Certificates.....do	1,713	1,752	1,799	1,119	1,140	1,169	1,298	1,650	1,663	4,421	4,168	3,999	4,160	4,111
Bonds and guaranteed obligations.....do	17,898	18,007	18,028	19,338	19,965	20,159	20,564	21,763	21,428	19,957	19,226	19,112	18,680	18,637
Notes.....do	4,392	4,776	4,665	4,847	4,951	7,074	7,267	6,868	6,988	6,907	6,673	6,751	6,899	6,866
Other securities.....do	7,733	7,906	8,019	8,224	8,729	8,940	8,939	9,174	9,354	9,459	9,489	9,494	9,138	9,287
Loans (adjusted), total ².....do	53,329	54,658	52,245	52,281	52,699	52,995	52,068	53,513	52,156	52,165	52,675	52,780	53,643	55,393
Commercial, industrial, and agricultural.....do	31,527	32,237	30,638	30,448	30,822	30,185	29,795	30,371	29,545	29,885	30,287	30,337	30,675	31,318
To brokers and dealers in securities.....do	1,610	2,190	1,645	1,882	1,953	2,749	2,204	2,819	2,308	1,831	1,808	1,641	1,556	2,504
Other loans for purchasing or carrying securities.....mil. of dol.	1,093	1,154	1,125	1,178	1,274	1,315	1,288	1,433	1,344	1,245	1,237	1,240	1,234	1,270
Real-estate loans.....do	8,777	8,761	8,744	8,742	8,695	8,746	8,821	8,890	8,970	9,074	9,182	9,350	9,505	9,601
Other loans.....do	11,385	11,448	11,226	11,170	11,056	11,157	11,118	11,182	11,168	11,314	11,342	11,388	11,556	11,825
Money and interest rates: ⁴														
Bank rates on business loans:														
In 19 cities.....percent	4.85	4.85	4.85	4.85	4.49	4.49	4.49	4.17	4.17	4.21	4.21	4.21	4.21	4.21
New York City.....do	4.71	4.71	4.71	4.71	4.29	4.29	4.29	3.88	3.88	4.00	4.00	4.00	4.00	4.00
7 other northern and eastern cities.....do	4.86	4.86	4.86	4.86	4.49	4.49	4.49	4.17	4.17	4.21	4.21	4.21	4.21	4.21
11 southern and western cities.....do	5.05	5.05	5.05	5.05	4.77	4.77	4.77	4.58	4.58	4.54	4.54	4.54	4.54	4.54
Discount rate (N. Y. F. R. Bank).....do	3.00	3.00	2.75	2.75	2.25	1.75	1.75	1.75	1.75	1.75	2.00	2.00	2.50	-----
Federal intermediate credit bank loans.....do	4.68	4.70	4.55	4.42	4.10	4.00	3.29	3.17	3.15	3.09	3.02	3.06	3.23	-----
Federal land bank loans.....do	5.63	5.63	5.63	5.50	5.38	5.21	5.17	5.17	5.17	5.13	5.13	5.17	5.17	-----
Open market rates, New York City:														
Bankers' acceptances (prime, 90 days).....do	3.30	3.35	3.06	2.30	1.80	1.52	1.30	1.13	1.13	1.65	2.39	2.75	2.75	2.75
Commercial paper (prime, 4-6 months).....do	4.07	3.81	3.49	2.63	2.33	1.90	1.71	1.54	1.50	1.96	2.93	3.23	3.08	3.33
Stock Exchange call loans, going rate ⁵.....do	4.50	4.50	4.27	3.88	3.88	3.76	3.50	3.50	3.50	3.50	3.65	3.75	3.75	3.75
Yield on U. S. Government securities:														
3-month bills.....do	3.337	3.102	2.598	1.562	1.354	1.126	1.046	.881	.962	1.686	2.484	2.793	2.756	2.814
3-5 year taxable issues.....do	3.63	3.04	2.77	2.67	2.50	2.33	2.25	2.25	2.54	3.11	3.57	3.63	3.60	3.65
Savings deposits, balance to credit of depositors:														
New York State savings banks.....mil. of dol.	18,323	18,588	18,701	18,780	19,009	19,024	19,128	19,340	19,378	19,453	19,641	19,667	19,778	-----
U. S. postal savings ⁶.....do	1,344	1,328	1,306	1,288	1,271	1,256	1,241	1,213	1,198	1,184	1,169	1,158	1,146	1,134
CONSUMER CREDIT⁷														
(Short- and Intermediate-term)														
Total outstanding, end of month.....mil. of dol.	43,438	44,774	43,904	43,017	42,500	42,617	42,985	43,079	42,923	43,128	43,144	43,164	43,464	-----
Installment credit, total.....do	33,566	34,095	33,713	33,278	32,940	32,888	32,910	33,008	33,074	33,165	33,079	33,052	33,126	-----
Automobile paper.....do	15,459	15,409	15,235	15,030	14,793	14,691	14,613	14,590	14,567	14,514	14,332	14,164	14,066	-----
Other consumer-goods paper.....do	8,289	8,692	8,495	8,277	8,179	8,124	8,158	8,190	8,197	8,254	8,312	8,411	8,528	-----
Repair and modernization loans.....do	2,095	2,091	2,069	2,041	2,019	2,017	2,058	2,048	2,061	2,091	2,107	2,128	2,146	-----
Personal loans.....do	7,723	7,903	7,914	7,930	7,949	8,056	8,101	8,180	8,249	8,306	8,328	8,349	8,386	-----

¹ Revised. ² Preliminary.

³ Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. ⁴ Includes data not shown separately.

⁵ For demand deposits, the term "adjusted" denotes exclusion of interbank and U. S. Government deposits and of cash items reported as in process of collection; for loans, exclusion of loans to banks and deduction of valuation reserves (individual loan items are gross, i. e., before deduction of valuation reserves). ⁶ For bond yields, see p. S-20.

⁷ *New series (from Board of Governors of Federal Reserve System). Data (available back to January 1957) are averages of daily prevailing rates.

⁸ Data are as of end of consecutive 4-week periods ending in month indicated, except June figure which is as of June 30 (end of fiscal year).

⁹ Revisions, incorporating more comprehensive information, appear in the *Federal Reserve Bulletin* as follows: 1955-56 data, in December 1957 issue; 1957 data, in November 1958 issue.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber
FINANCE—Continued														
CONSUMER CREDIT—Continued (Short- and intermediate-term)														
Total outstanding, end of month—Continued														
Installment credit, total—Continued														
By type of holder:														
Financial institutions, total.....mil. of dol.	29,281	29,427	29,171	28,907	28,646	28,724	28,703	28,774	28,917	28,983	28,758	28,666	28,648	-----
Commercial banks.....do.	12,749	12,753	12,647	12,451	12,333	12,444	12,467	12,520	12,606	12,655	12,607	12,612	12,617	-----
Sales-finance companies.....do.	9,564	9,573	9,464	9,405	9,284	9,200	9,129	9,105	9,121	9,083	8,891	8,777	8,708	-----
Credit unions.....do.	2,402	2,429	2,402	2,404	2,410	2,452	2,478	2,510	2,545	2,578	2,591	2,613	2,628	-----
Consumer finance companies.....do.	3,246	3,333	3,321	3,307	3,287	3,292	3,277	3,283	3,292	3,294	3,280	3,274	3,281	-----
Other.....do.	1,320	1,339	1,337	1,340	1,332	1,336	1,352	1,356	1,353	1,373	1,389	1,390	1,414	-----
Retail outlets, total.....do.	4,285	4,668	4,542	4,371	4,294	4,164	4,207	4,234	4,157	4,182	4,321	4,386	4,478	-----
Department stores.....do.	1,199	1,393	1,381	1,326	1,343	1,241	1,278	1,310	1,241	1,251	1,393	1,426	1,474	-----
Furniture stores.....do.	1,148	1,210	1,170	1,140	1,103	1,091	1,092	1,093	1,093	1,110	1,110	1,126	1,149	-----
Automobile dealers.....do.	484	478	471	464	455	450	446	444	443	440	433	427	424	-----
Other.....do.	1,454	1,587	1,520	1,441	1,393	1,382	1,391	1,387	1,380	1,381	1,385	1,407	1,431	-----
Noninstallment credit, total.....do.	9,872	10,679	10,191	9,739	9,560	9,729	10,075	10,071	9,849	9,963	10,065	10,112	10,338	-----
Single-payment loans.....do.	3,325	3,365	3,386	3,404	3,397	3,352	3,476	3,482	3,373	3,453	3,495	3,414	3,499	-----
Charge accounts.....do.	4,147	4,829	4,290	3,754	3,579	3,772	4,010	4,012	3,927	3,956	4,033	4,191	4,297	-----
Service credit.....do.	2,400	2,485	2,515	2,581	2,584	2,605	2,589	2,577	2,549	2,554	2,537	2,507	2,542	-----
By type of holder:														
Financial institutions.....do.	3,325	3,365	3,386	3,404	3,397	3,352	3,476	3,482	3,373	3,453	3,495	3,414	3,499	-----
Retail outlets.....do.	4,147	4,829	4,290	3,754	3,579	3,772	4,010	4,012	3,927	3,956	4,033	4,191	4,297	-----
Service credit.....do.	2,400	2,485	2,515	2,581	2,584	2,605	2,589	2,577	2,549	2,554	2,537	2,507	2,542	-----
Installment credit extended and repaid:														
Unadjusted:														
Extended, total.....do.	3,428	4,088	3,088	2,742	3,156	3,335	3,371	3,477	3,483	3,385	3,297	3,475	3,338	-----
Automobile paper.....do.	1,231	1,292	1,176	1,014	1,094	1,211	1,199	1,257	1,281	1,193	1,105	1,173	1,091	-----
Other consumer-goods paper.....do.	1,014	1,351	794	714	901	876	1,000	973	956	976	993	1,075	1,054	-----
All other.....do.	1,183	1,445	1,118	1,014	1,161	1,248	1,172	1,247	1,246	1,216	1,199	1,227	1,193	-----
Repaid, total.....do.	3,346	3,559	3,470	3,177	3,494	3,387	3,349	3,379	3,417	3,294	3,383	3,502	3,264	-----
Automobile paper.....do.	1,277	1,342	1,350	1,219	1,331	1,313	1,277	1,280	1,304	1,246	1,287	1,341	1,189	-----
Other consumer-goods paper.....do.	954	948	991	932	999	981	966	941	949	919	935	976	937	-----
All other.....do.	1,115	1,269	1,129	1,026	1,164	1,143	1,106	1,158	1,164	1,129	1,161	1,185	1,138	-----
Adjusted:														
Extended, total.....do.	3,553	3,635	3,481	3,221	3,184	3,262	3,243	3,259	3,330	3,415	3,324	3,450	3,519	-----
Automobile paper.....do.	1,384	1,407	1,331	1,171	1,067	1,151	1,100	1,101	1,159	1,148	1,088	1,205	1,282	-----
Other consumer-goods paper.....do.	958	980	933	896	978	916	986	961	961	1,013	999	998	1,034	-----
All other.....do.	1,211	1,248	1,217	1,154	1,139	1,195	1,157	1,197	1,210	1,254	1,237	1,247	1,275	-----
Repaid, total.....do.	3,393	3,496	3,415	3,389	3,384	3,393	3,339	3,393	3,367	3,404	3,377	3,419	3,440	-----
Automobile paper.....do.	1,281	1,359	1,357	1,312	1,294	1,328	1,285	1,279	1,278	1,277	1,247	1,282	1,244	-----
Other consumer-goods paper.....do.	980	950	929	960	964	920	941	962	948	948	950	964	1,002	-----
All other.....do.	1,132	1,157	1,129	1,117	1,126	1,145	1,113	1,152	1,141	1,179	1,180	1,173	1,203	-----
FEDERAL GOVERNMENT FINANCE														
Budget receipts and expenditures:														
Receipts, total.....mil. of dol.	5,797	6,611	5,243	7,756	11,182	6,039	7,334	11,849	3,624	6,280	8,119	3,446	5,979	-----
Receipts, net.....do.	4,827	5,956	4,786	6,299	9,501	3,496	4,925	10,785	2,946	4,838	7,208	2,769	4,962	-----
Customs.....do.	67	63	69	58	69	68	63	66	72	67	75	82	72	-----
Individual income taxes.....do.	3,512	2,477	3,034	4,741	2,658	3,584	4,253	3,665	1,453	3,599	3,909	1,387	3,735	-----
Corporation income and profits taxes.....do.	367	2,277	486	406	6,538	476	449	5,906	479	316	2,267	374	319	-----
Employment taxes.....do.	740	432	385	1,302	680	722	1,293	818	355	1,105	549	386	816	-----
Other internal revenue and receipts.....do.	1,111	1,363	1,270	1,249	1,237	1,189	1,276	1,394	1,265	1,193	1,320	1,217	1,038	-----
Expenditures, total.....do.	5,806	5,809	6,011	5,528	5,749	6,122	5,846	6,621	6,613	6,198	6,633	7,144	6,237	-----
Interest on public debt.....do.	636	674	693	606	616	613	595	615	642	574	578	600	607	-----
Veterans' services and benefits.....do.	432	426	433	429	432	465	436	431	431	404	410	454	-----	-----
Major national security ?.....do.	3,506	3,752	3,765	3,590	3,672	3,730	3,712	4,335	3,819	3,675	3,934	4,309	-----	-----
All other expenditures.....do.	1,231	958	1,120	903	1,029	1,313	1,102	1,240	1,721	1,545	1,712	1,781	-----	-----
Public debt and guaranteed obligations:														
Gross debt (direct), end of month, total.....do.	274,747	274,898	274,555	274,679	272,624	275,057	275,653	276,343	275,466	278,476	276,666	280,211	283,060	282,922
Interest bearing, total.....do.	273,132	272,874	272,777	272,959	270,948	273,447	274,030	274,698	273,910	276,951	275,004	278,561	281,425	280,839
Public issues.....do.	227,146	227,075	227,307	227,000	225,137	228,004	227,915	228,452	228,033	230,638	229,008	233,194	236,313	235,999
Special issues.....do.	45,986	45,799	45,470	45,959	45,810	45,443	46,115	46,246	45,877	46,313	45,996	45,367	45,112	44,840
Noninterest bearing.....do.	1,615	2,024	1,777	1,720	1,676	1,610	1,622	1,646	1,556	1,625	1,661	1,650	1,635	2,084
Obligations guaranteed by U. S. Government, end of month.....mil. of dol.	104	104	101	103	104	94	97	101	102	108	118	112	107	109
U. S. Savings bonds:														
Amount outstanding, end of month.....do.	53,533	53,209	52,846	52,754	52,663	52,550	52,462	52,349	52,263	52,193	52,118	52,031	51,971	51,878
Sales, series E through K\$.....do.	334	368	510	407	418	398	368	376	418	369	352	378	324	370
Redemptions.....do.	694	813	998	590	600	605	551	610	626	534	523	551	481	586
Federal business-type activities, end of quarter: ♂														
Assets, except interagency, total.....mil. of dol.	171,139	-----	-----	-----	172,242	-----	-----	172,677	-----	-----	-----	-----	-----	-----
Loans receivable, total (less reserves).....do.	22,395	-----	-----	-----	23,147	-----	-----	22,383	-----	-----	-----	-----	-----	-----
To aid agriculture.....do.	6,688	-----	-----	-----	7,605	-----	-----	6,914	-----	-----	-----	-----	-----	-----
To aid homeowners.....do.	4,769	-----	-----	-----	4,917	-----	-----	4,628	-----	-----	-----	-----	-----	-----
Foreign loans.....do.	8,754	-----	-----	-----	8,965	-----	-----	9,046	-----	-----	-----	-----	-----	-----
All other.....do.	2,552	-----	-----	-----	2,013	-----	-----	2,306	-----	-----	-----	-----	-----	-----
Commodities, supplies, and materials.....do.	21,628	-----	-----	-----	21,206	-----	-----	21,540	-----	-----	-----	-----	-----	-----
U. S. Government securities.....do.	3,804	-----	-----	-----	4,523	-----	-----	4,467	-----	-----	-----	-----	-----	-----
Other securities and investments.....do.	3,718	-----	-----	-----	3,753	-----	-----	3,731	-----	-----	-----	-----	-----	-----
Land, structures, and equipment.....do.	9,962	-----	-----	-----	10,020	-----	-----	10,459	-----	-----	-----	-----	-----	-----
All other assets.....do.	9,632	-----	-----	-----	9,594	-----	-----	10,097	-----	-----	-----	-----	-----	-----
Liabilities, except interagency, total.....do.	17,627	-----	-----	-----	18,270	-----	-----	18,013	-----	-----	-----	-----	-----	-----
Bonds, notes, and debentures.....do.	4,710	-----	-----	-----	4,798	-----	-----	3,862	-----	-----	-----	-----	-----	-----
Other liabilities.....do.	2,916	-----	-----	-----	3,472	-----	-----	4,151	-----	-----	-----	-----	-----	-----
Private proprietary interest.....do.	1,121	-----	-----	-----	1,183	-----	-----	1,204	-----	-----	-----	-----	-----	-----
U. S. Government proprietary interest.....do.	62,391	-----	-----	-----	62,789	-----	-----	63,460	-----	-----	-----	-----	-----	-----

♂ Revised. ♀ Preliminary. 1 See note marked "♂".

\$ See corresponding note on p. S-16. Q Includes data for defense support beginning January 1957.

Effective May 1957, for series E and H (series J and K discontinued after April 30, 1957). Data for various months through September 1958, however, include minor amounts due to late reporting or adjustments on discontinued series (F, G, J, K).

♂ Figures are not directly comparable from quarter to quarter, since activities covered vary. Data reflect the condition of activities (public-enterprise and intragovernmental funds, certain other activities of the U. S. Government, and certain deposit and trust revolving funds) reporting to the Treasury under Department Circular No. 966; excluded from the data are activities reported other than quarterly. Interagency items are excluded except in the case of trust revolving funds.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
FINANCE—Continued														
LIFE INSURANCE														
Institute of Life Insurance:†														
Assets, total, all U. S. life insurance companies														
mil. of dol.	100,840	101,309	101,961	102,310	102,711	103,058	103,508	104,008	104,578	105,054	105,493	106,053	106,540	-----
Bonds (book value), domestic and foreign, total														
mil. of dol.	51,303	51,428	51,885	52,022	52,154	52,407	52,545	52,804	53,202	53,444	53,638	53,988	54,172	-----
U. S. Government	7,209	7,028	7,199	7,214	7,095	7,106	7,036	7,083	7,258	7,300	7,307	7,319	7,344	-----
State, county, municipal (U. S.)	2,367	2,377	2,428	2,438	2,461	2,474	2,502	2,537	2,561	2,597	2,616	2,641	2,672	-----
Public utility (U. S.)	14,612	14,663	14,706	14,728	14,782	14,819	14,830	14,895	14,962	15,012	15,085	15,170	15,183	-----
Railroad (U. S.)	3,856	3,857	3,852	3,851	3,849	3,848	3,843	3,835	3,839	3,835	3,835	3,829	3,828	-----
Industrial and miscellaneous (U. S.)	20,388	20,620	20,802	20,877	21,028	21,195	21,308	21,400	21,523	21,606	21,700	21,931	22,043	-----
Stocks (book value), domestic and foreign, total														
mil. of dol.	3,042	3,013	3,013	3,023	3,098	3,105	3,118	3,159	3,159	3,151	3,191	3,187	3,198	-----
Preferred (U. S.)	1,628	1,627	1,623	1,625	1,637	1,640	1,641	1,654	1,659	1,658	1,657	1,654	1,651	-----
Common (U. S.)	1,391	1,366	1,371	1,378	1,439	1,442	1,453	1,482	1,477	1,469	1,508	1,504	1,516	-----
Mortgage loans, total	35,034	35,271	35,462	35,587	35,727	35,840	35,956	36,060	36,183	36,323	36,462	36,648	36,794	-----
Nonfarm	32,449	32,686	32,872	32,990	33,117	33,213	33,316	33,409	33,519	33,645	33,776	33,955	34,093	-----
Real estate	3,098	3,120	3,143	3,168	3,191	3,222	3,241	3,280	3,303	3,355	3,368	3,388	3,415	-----
Policy loans and premium notes	3,839	3,872	3,905	3,938	3,975	4,011	4,038	4,067	4,091	4,114	4,138	4,162	4,183	-----
Cash	1,156	1,294	1,201	1,150	1,170	1,153	1,227	1,207	1,227	1,210	1,209	1,190	1,242	-----
Other assets	3,368	3,311	3,352	3,422	3,396	3,320	3,383	3,431	3,413	3,457	3,487	3,490	3,536	-----
Life Insurance Agency Management Association:														
Insurance written (new paid-for insurance):‡														
Value, estimated total	5,221	6,837	5,513	4,959	5,784	5,565	5,462	5,162	5,196	5,086	5,056	5,504	5,221	-----
Group and wholesale	848	2,137	1,595	979	1,336	1,024	999	780	633	869	666	759	728	-----
Industrial	509	492	464	496	550	544	595	559	530	548	557	579	588	-----
Ordinary total	3,864	4,208	3,454	3,484	3,898	3,997	3,868	3,823	4,033	3,669	3,833	4,166	3,905	-----
New England	246	292	249	254	272	274	274	257	267	234	241	273	269	-----
Middle Atlantic	979	957	839	820	923	956	924	889	949	820	842	963	953	-----
East North Central	796	861	688	676	767	776	753	746	799	739	774	842	781	-----
West North Central	292	327	273	286	309	308	320	305	334	303	316	328	294	-----
South Atlantic	455	481	398	404	461	486	476	498	495	467	493	520	501	-----
East South Central	157	169	137	147	167	174	167	171	166	164	181	186	168	-----
West South Central	331	384	321	333	362	379	361	370	381	355	382	386	348	-----
Mountain	146	175	127	134	148	158	155	149	166	150	153	179	145	-----
Pacific	421	518	388	403	451	452	439	439	476	439	452	490	444	-----
Institute of Life Insurance:														
Payments to policyholders and beneficiaries, estimated total	525.2	681.2	652.5	567.9	641.5	624.2	584.6	579.2	590.0	537.0	577.8	594.0	536.6	-----
mil. of dol.	222.4	255.4	258.1	239.7	262.7	259.2	233.5	229.7	246.8	222.6	233.1	244.4	214.8	-----
Death benefits	57.8	67.2	67.7	58.2	61.2	60.7	58.8	58.7	55.3	50.9	57.4	60.4	65.4	-----
Matured endowments	9.2	8.8	11.4	9.8	10.0	10.6	10.5	10.1	10.2	9.7	10.4	10.2	9.2	-----
Disability payments	44.8	40.3	67.1	48.7	49.9	49.4	48.7	49.4	50.4	48.5	47.6	53.6	46.5	-----
Annuity payments	101.7	119.1	119.3	111.2	126.6	132.7	123.1	115.8	120.6	108.3	119.0	120.2	103.7	-----
Surrender values	89.3	190.4	128.9	100.3	131.1	111.6	110.0	115.5	106.7	97.0	110.3	105.2	97.0	-----
Policy dividends														
Life Insurance Association of America:														
Premium income (39 cos.), quarterly total		2,839.3			2,669.9			2,557.2			2,604.2			-----
Accident and health		474.9			441.1			439.0			451.7			-----
Annuities		365.6			344.0			275.9			284.1			-----
Group		297.4			312.3			291.9			313.7			-----
Industrial		254.3			232.9			197.9			192.6			-----
Ordinary		1,447.1			1,339.5			1,352.5			1,362.1			-----
MONETARY STATISTICS														
Gold and silver:														
Gold:														
Monetary stock, U. S. (end of mo.)	22,763	22,781	22,784	22,686	22,394	21,996	21,594	21,356	21,210	21,011	20,874	20,690	20,600	-----
mil. of dol.	-31.2	2.0	-37.3	-167.6	-252.0	-471.5	-355.2	-285.0	-164.3	-196.7	-220.2	-189.0	-96.9	-----
Net release from earmark	206	140	551	2,278	228	62	250	9,366	888	888	8,706	68	42	-----
Exports	34,511	18,978	45,588	41,149	6,206	26,097	18,177	12,799	27,373	3,829	79,914	5,425	11,751	-----
Imports														
Production, reported monthly total	79,900	78,700												
Africa	54,800	53,900	55,000	52,400	55,100	55,500	56,600	56,100	57,300	57,900	58,300			-----
Canada	13,100	12,900	13,200	12,500	13,700	13,400	13,300	13,400	13,200	12,800	13,100	14,000		-----
United States	5,100	5,500	4,400	4,400	4,300	4,500	4,600	4,900	6,100	5,400	6,200	6,700		-----
Silver:														
Exports	507	493	319	168	314	171	185	324	360	727	744	204	113	-----
Imports	33,226	26,963	16,934	25,609	24,413	12,322	4,507	8,329	4,493	4,882	5,980	10,776	5,160	-----
Price at New York	.904	.898	.894	.886	.886	.886	.886	.886	.886	.886	.886	.900	.899	-----
Production:														
Canada	2,600	2,578	2,530	2,295	2,449	2,559	2,651	2,528	2,386	2,884	2,856	2,390		-----
Mexico	4,218	3,142	4,062	4,583	3,217	3,913	4,070	4,151	3,919	3,930	4,431			-----
United States	2,731	3,029	3,520	3,589	2,465	3,123	2,597	3,243	2,127	2,651	2,614	3,831	2,505	-----
Money supply (end of month):														
Currency in circulation	31,661	31,834	30,576	30,554	30,666	30,565	30,994	31,172	31,171	31,371	31,245	31,386	32,036	-----
Deposits and currency, total	231,000	236,372	231,800	232,500	235,500	239,200	238,900	244,131	241,900	243,400	242,600	244,900	247,700	-----
Foreign banks deposits, net	3,200	3,270	3,300	3,700	3,900	4,000	4,000	3,953	4,000	3,900	3,800	3,800	3,700	-----
U. S. Government balances	4,500	5,421	3,700	4,900	7,100	6,700	6,800	10,695	10,695	10,695	10,695	10,695	10,695	-----
Deposits (adjusted) and currency, total	223,300	227,681	224,800	223,900	224,500	228,400	228,100	229,483	232,400	232,500	233,100	236,200	237,600	-----
Demand deposits, adjusted	107,200	110,254	107,600	105,600	104,600	107,200	105,800	106,169	108,100	107,500	108,100	110,800	111,600	-----
Time deposits, adjusted	87,600	89,126	89,800	90,900	92,500	93,600	94,600	95,524	96,500	97,000	97,200	97,400	96,700	-----
Currency outside banks	28,500	28,301	27,300	27,400	27,400	27,600	27,800	27,790	27,900	28,000	27,900	28,000	28,800	-----
Turnover of demand deposits except interbank and U. S. Government, annual rate:														
New York City	51.2	58.9	54.6	55.4	56.2	56.6	51.2	65.7	54.8	46.4	49.4	50.1	47.4	-----
6 other centers	30.5	32.2	30.0	30.1	31.3	30.2	28.2	31.4	29.6	27.4	30.3	29.8	30.1	-----
337 other reporting centers	23.5	24.7	23.3	22.8	22.2	22.1	22.0	23.8	22.9	21.7	23.6	23.1	23.9	-----

† Revised. ‡ Preliminary. § Revisions for January–October 1957 (thous. fine oz.): 2,204; 2,077; 2,391; 2,271; 2,156; 2,254; 2,417; 2,667; 2,354; 2,854.

¶ Revisions for assets of all life insurance companies for January–July 1956 and 1957 will be shown later; data beginning 1957 not comparable with earlier data. Revisions for insurance written for 1956 are shown in the July 1957 SURVEY.

Ⓢ Data for 1956–April 1958 include revisions not distributed by areas; revised area data for 1956 are available upon request.

Ⓢ Or increase in earmarked gold (—).

Ⓢ Includes data for the following countries not shown separately: Mexico; Colombia; Chile; Nicaragua; Australia, and India. Revisions for 1950–56 and January–July 1957 will be shown later.

Ⓢ The term “adjusted” denotes exclusion of interbank and U. S. Government deposits; for demand deposits, also exclusion of cash items reported as in process of collection.

Ⓢ Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December

FINANCE—Continued

PROFITS AND DIVIDENDS (QUARTERLY)														
Manufacturing corporations (Fed. Trade and SEC):														
Net profit after taxes, all industries..... mil. of dol.		3,530			2,472			2,835			3,315			
Food and kindred products..... do.		261			220			273			319			
Textile mill products..... do.		50			13			40			77			
Lumber and wood products (except furniture)..... mil. of dol.		27			1			21			74			
Paper and allied products..... do.		114			101			113			113			
Chemicals and allied products..... do.		424			341			392			426			
Petroleum refining..... do.		747			533			503			648			
Stone, clay, and glass products..... do.		153			51			145			199			
Primary nonferrous metal..... do.		104			84			69			85			
Primary iron and steel..... do.		267			159			198			199			
Fabricated metal products (except ordnance, machinery, and transport. equip.)..... mil. of dol.		96			80			118			143			
Machinery (except electrical)..... do.		253			190			255			240			
Electrical machinery..... do.		221			162			178			204			
Transportation equipment (except motor vehicles, etc.)..... mil. of dol.		123			101			92			95			
Motor vehicles and parts..... do.		346			213			152			40			
All other manufacturing industries..... do.		345			222			284			453			
Dividends paid (cash), all industries..... do.		2,176			1,832			1,784			1,706			
Electric utilities, net profit after taxes (Fed. Res.)† mil. of dol.		357			421			349			357			
Railways and telephone cos. (see pp. S-23 and S-24).														
SECURITIES ISSUED														
Securities and Exchange Commission:‡														
Estimated gross proceeds, total..... mil. of dol.	3,022	2,681	3,473	2,487	3,959	6,963	2,160	3,049	2,423	1,340	2,197	3,034	1,389	
By type of security:														
Bonds and notes, total..... do.	2,849	2,328	3,401	2,220	3,830	6,832	2,041	2,953	2,133	1,259	2,120	2,798	1,272	
Corporate..... do.	671	761	744	607	1,494	1,101	594	866	907	492	1,098	613	379	
Common stock..... do.	150	343	44	182	61	90	84	38	219	70	55	168	106	
Preferred stock..... do.	24	11	28	85	69	41	36	58	70	12	23	67	10	
By type of issuer:														
Corporate, total §..... do.	844	1,114	816	875	1,623	1,232	714	963	1,196	573	1,175	849	496	
Manufacturing..... do.	224	592	155	180	240	640	193	319	552	139	503	255	99	
Mining..... do.	22	14	14	18	22	35	7	15	19	29	13	17	42	
Public utility..... do.	302	175	326	373	415	320	345	412	403	287	189	305	130	
Railroad..... do.	16	27	69	17	40	20	12	1	28	11	4	11	14	
Communication..... do.	93	41	86	36	800	79	41	12	102	13	14	44	88	
Real estate and financial..... do.	130	93	111	211	50	42	79	83	34	51	30	128	66	
Noncorporate, total §..... do.	2,178	1,567	2,657	1,613	2,336	5,731	1,447	2,086	1,226	767	1,022	2,185	893	
U. S. Government..... do.	1,374	925	511	407	1,802	4,269	368	1,411	418	369	352	1,461	324	
State and municipal..... do.	639	640	782	899	524	798	877	554	631	389	647	439	444	
New corporate security issues:														
Estimated net proceeds, total..... do.	828	1,097	805	856	1,608	1,213	699	948	1,174	563	1,159	832	487	
Proposed uses of proceeds:														
New money, total..... do.	764	1,023	711	832	1,525	1,037	532	709	1,026	518	1,038	699	418	
Plant and equipment..... do.	559	814	593	577	1,390	885	439	572	877	424	635	478	306	
Working capital..... do.	205	210	119	255	135	152	93	137	149	93	403	222	111	
Retirement of securities..... do.	39	21	82	5	47	72	99	67	72	25	15	17	12	
Other purposes..... do.	25	53	11	19	35	104	68	172	76	20	106	116	57	
State and municipal issues (Bond Buyer):														
Long-term..... thous. of dol.	639,335	640,418	782,437	899,485	524,355	797,617	876,838	553,658	631,365	389,004	647,477	439,391	458,783	420,209
Short-term..... do.	93,579	459,382	232,803	459,779	272,890	356,990	353,774	263,860	288,907	423,300	369,359	231,298	414,697	241,283
SECURITY MARKETS														
Brokers' Balances (N. Y. S. E. Members Carrying Margin Accounts)														
Cash on hand and in banks..... mil. of dol.	325	342	328	312	312	322	312	324	331	332	345	346	346	
Customers' debit balances (net)..... do.	2,559	2,550	2,613	2,682	2,776	2,869	2,997	3,168	3,170	3,152	3,231	3,311	3,369	
Customers' free credit balances..... do.	876	896	937	939	954	985	979	1,047	1,080	1,103	1,119	1,140	1,148	
Money borrowed..... do.	1,697	1,831	1,740	1,846	1,990	2,051	2,052	2,398	2,208	2,002	2,075	2,025	2,133	
Bonds														
Prices:														
Average price of all listed bonds (N. Y. S. E.), total§..... dollars.	92.67	94.85	95.38	96.18	96.87	97.50	97.78	96.82	95.69	92.32	91.74	91.77	92.47	
Domestic..... do.	92.93	95.12	95.63	96.43	97.12	97.74	98.03	97.04	95.89	92.47	91.90	91.92	92.63	
Foreign..... do.	75.27	77.59	78.74	78.99	79.79	80.39	80.64	80.80	81.11	81.46	80.72	80.92	80.95	
Standard and Poor's Corporation:														
Industrial, utility, and railroad (A1+issues):														
Composite (21 bonds)§..... dol. per \$100 bond.	98.3	102.7	105.9	105.7	105.0	105.3	105.5	105.5	104.2	102.0	98.9	98.6	98.8	98.7
Domestic municipal (15 bonds)..... do.	103.4	107.5	110.0	109.1	107.9	110.0	111.0	110.8	108.0	103.7	100.6	100.9	102.3	102.3
U. S. Treasury bonds, taxable○..... do.	91.90	95.63	96.48	96.20	96.34	98.23	97.94	97.17	94.78	91.51	89.51	89.36	90.13	88.90
Sales:														
Total, excluding U. S. Government bonds:														
All registered exchanges:														
Market value..... thous. of dol.	94,231	109,562	112,769	80,411	148,045	120,171	119,914	123,517	121,140	120,651	122,594	161,393	157,707	
Face value..... do.	109,879	129,460	126,929	89,912	143,165	127,627	124,411	129,333	126,294	127,385	126,495	156,838	146,107	
New York Stock Exchange:														
Market value..... do.	93,159	108,149	111,021	78,859	146,703	118,129	118,070	121,728	119,247	119,220	120,972	158,973	155,965	
Face value..... do.	108,569	127,775	124,912	87,914	141,614	125,249	122,367	127,603	124,171	125,769	124,673	154,274	145,264	
New York Stock Exchange, exclusive of stopped sales, face value, total§..... thous. of dol.	99,249	119,125	117,884	88,898	95,197	116,482	106,176	113,936	113,220	106,733	119,875	137,703	130,267	
U. S. Government..... do.	2	0	4	0	0	0	0	0	0	100	0	0	5	
Other than U. S. Government, total§..... do.	99,247	119,125	117,880	88,898	95,197	116,482	106,176	113,936	113,220	106,633	119,875	137,703	130,262	
Domestic..... do.	95,505	114,050	112,166	84,293	90,058	111,368	101,236	107,332	106,551	101,128	114,465	131,844	124,296	
Foreign..... do.	3,725	5,073	5,714	4,572	5,140	5,090	4,941	6,598	6,637	5,506	5,408	5,859	5,966	

† Revised. § Preliminary.

‡ Revisions for electric utilities for 1955 and 1956 appear in the July 1958 SURVEY. Revisions for securities issued (SEC) for January–March 1957 will be shown later.

§ Includes data not shown separately.

§ Data for bonds of the International Bank for Reconstruction and Development, not shown separately, are included in computing average price of all listed bonds.

○ Number of bonds represent number currently used; the change in the number does not affect the continuity of series.

○ Prices are derived from average yields on basis of an assumed 3 percent 20-year bond. Comparable data back to January 1957 appear in the July 1958 SURVEY

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
FINANCE—Continued														
SECURITY MARKETS—Continued														
Bonds—Continued														
Value, issues listed on N. Y. S. E.:														
Market value, total, all issues \$.....mil. of dol.	102,487	106,072	106,780	111,805	114,816	115,751	116,027	118,287	116,425	110,165	107,711	108,045	109,238	
Domestic.....do.....	100,524	103,996	104,682	109,579	112,566	113,456	113,688	115,802	113,955	107,683	105,251	105,549	106,718	
Foreign.....do.....	1,236	1,329	1,339	1,340	1,365	1,383	1,416	1,423	1,425	1,462	1,448	1,461	1,481	
Face value, total, all issues \$.....do.....	110,598	111,830	111,951	116,247	118,525	118,720	118,662	122,178	121,673	119,336	117,407	117,734	118,133	
Domestic.....do.....	108,173	109,333	109,464	113,639	115,903	116,075	115,976	119,338	118,836	116,455	114,527	114,831	115,204	
Foreign.....do.....	1,642	1,713	1,701	1,696	1,711	1,721	1,756	1,762	1,756	1,795	1,794	1,805	1,829	
Yields:														
Domestic corporate (Moody's).....percent.....	4.49	4.31	4.06	4.01	4.04	4.02	4.00	3.98	4.02	4.17	4.39	4.42	4.40	4.38
By ratings:														
Aaa.....do.....	4.08	3.81	3.60	3.59	3.63	3.60	3.57	3.57	3.67	3.85	4.09	4.11	4.09	4.08
Aa.....do.....	4.29	4.08	3.81	3.77	3.78	3.78	3.78	3.78	3.83	3.98	4.20	4.21	4.21	4.18
A.....do.....	4.50	4.31	4.01	4.00	4.06	4.01	4.02	4.00	4.04	4.19	4.40	4.45	4.43	4.42
Baa.....do.....	5.09	5.03	4.83	4.66	4.68	4.67	4.62	4.55	4.53	4.67	4.87	4.92	4.87	4.85
By groups:														
Industrial.....do.....	4.34	4.11	3.91	3.86	3.86	3.83	3.80	3.77	3.81	3.94	4.24	4.25	4.23	4.24
Public utility.....do.....	4.49	4.29	3.99	3.87	3.95	3.90	3.89	3.88	3.94	4.16	4.41	4.46	4.40	4.39
Railroad.....do.....	4.65	4.53	4.30	4.29	4.30	4.32	4.30	4.28	4.30	4.42	4.52	4.56	4.56	4.52
Domestic municipal:														
Bond Buyer (20 bonds).....do.....	3.27	2.97	2.90	3.08	3.02	2.91	2.92	3.05	3.13	3.52	3.54	3.38	3.30	3.40
Standard and Poor's Corp. (15 bonds).....do.....	3.76	3.47	3.32	3.37	3.45	3.31	3.25	3.26	3.45	3.74	3.96	3.94	3.84	3.84
U. S. Treasury bonds, taxable.....do.....	3.57	3.30	3.24	3.26	3.25	3.12	3.14	3.19	3.36	3.60	3.75	3.76	3.70	3.80
Stocks														
Cash dividend payments publicly reported:														
Total dividend payments.....mil. of dol.	325.0	2,138.7	813.4	345.5	1,692.8	749.9	302.8	1,677.0	779.9	302.2	1,648.0	771.5	298.3	
Finance.....do.....	75.6	224.7	172.6	107.2	106.4	130.8	63.0	114.9	149.4	68.7	111.7	142.1	73.6	
Manufacturing.....do.....	134.6	1,375.2	261.1	115.4	1,138.5	258.7	126.9	1,110.2	264.1	115.4	1,104.7	260.4	111.8	
Mining.....do.....	2.4	172.9	8.6	2.4	118.2	8.8	2.8	117.0	7.5	2.3	109.8	8.5	2.5	
Public utilities:														
Communications.....do.....	1.3	52.7	162.0	1.2	52.4	166.5	1.3	52.5	173.2	1.4	53.7	174.1	1.3	
Electric and gas.....do.....	85.2	143.4	85.3	83.7	141.3	95.0	83.9	143.4	95.6	85.6	144.2	95.7	86.0	
Railroad.....do.....	4.3	81.6	28.6	6.4	62.5	21.8	2.7	62.8	18.7	5.8	56.0	19.5	3.5	
Trade.....do.....	14.1	53.6	85.3	22.5	43.5	62.5	15.0	48.0	64.0	14.4	41.4	65.0	13.1	
Miscellaneous.....do.....	7.5	34.6	9.9	6.7	30.0	5.8	7.2	28.2	7.4	8.6	26.5	6.2	6.5	
Dividend rates, prices, yields, and earnings, common stocks (Moody's):														
Dividends per share, annual rate (200 stocks) dollars.....	5.38	5.40	5.37	5.34	5.34	5.32	5.30	5.30	5.28	5.26	5.25	5.27	5.22	5.24
Industrial (125 stocks).....do.....	5.86	5.88	5.86	5.83	5.83	5.80	5.77	5.76	5.74	5.71	5.71	5.69	5.63	5.64
Public utility (24 stocks).....do.....	2.45	2.46	2.46	2.46	2.46	2.50	2.50	2.50	2.51	2.51	2.51	2.51	2.52	2.57
Railroad (25 stocks).....do.....	3.75	3.75	3.44	3.36	3.33	3.33	3.29	3.27	3.27	3.27	3.25	3.32	3.35	3.40
Bank (15 stocks).....do.....	3.62	3.72	3.72	3.75	3.75	3.75	3.75	3.75	3.75	3.76	3.77	3.77	3.77	3.77
Insurance (10 stocks).....do.....	4.04	4.04	4.04	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.23
Price per share, end of month (200 stocks) ¢.....do.....	117.38	113.20	117.76	115.69	118.75	122.35	124.05	127.67	132.89	134.46	141.29	144.82	147.66	156.81
Industrial (125 stocks).....do.....	134.30	128.38	133.06	129.97	134.17	138.30	139.97	144.74	151.67	153.48	161.34	165.03	168.37	177.75
Public utility (24 stocks).....do.....	48.65	50.30	53.04	53.27	54.16	56.05	56.78	57.74	58.21	57.20	59.38	61.08	62.18	66.37
Railroad (25 stocks).....do.....	48.64	45.11	50.61	47.59	48.11	52.22	54.25	55.29	60.16	61.12	66.43	69.12	72.71	73.89
Yield (200 stocks).....percent.....	4.58	4.77	4.56	4.62	4.50	4.35	4.27	4.15	3.97	3.91	3.72	3.64	3.54	3.34
Industrial (125 stocks).....do.....	4.36	4.58	4.40	4.49	4.35	4.19	4.12	3.98	3.79	3.72	3.54	3.45	3.34	3.17
Public utility (24 stocks).....do.....	5.04	4.89	4.64	4.62	4.54	4.46	4.40	4.33	4.31	4.39	4.23	4.11	4.05	3.87
Railroad (25 stocks).....do.....	7.71	8.31	6.80	7.06	6.92	6.38	6.06	5.91	5.44	5.35	4.89	4.80	4.61	4.60
Bank (15 stocks).....do.....	4.84	5.09	4.93	4.78	4.71	4.76	4.58	4.53	4.54	4.43	4.15	4.14	4.09	4.00
Insurance (10 stocks).....do.....	3.56	3.46	3.16	3.12	3.08	3.08	3.08	2.99	2.94	2.97	2.98	2.75	2.68	2.54
Earnings per share (at annual rate), quarterly:														
Industrial (125 stocks).....dollars.....	9.90	9.90	9.90	9.90	7.35	7.35	7.30	7.30	7.30	8.10	8.10	8.10	8.10	8.10
Public utility (24 stocks).....do.....	3.41	3.41	3.41	3.41	3.50	3.50	3.53	3.53	3.53	3.60	3.60	3.60	3.60	3.60
Railroad (25 stocks).....do.....	7.07	7.07	7.07	7.07	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17
Dividend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.).....percent.....	4.78	4.49	4.36	4.38	4.42	4.37	4.31	4.28	4.36	4.45	4.58	4.64	4.65	4.63
Prices:														
Dow Jones & Co., Inc. (65 stocks).....dol. per share.....	146.87	146.02	151.01	151.63	152.79	153.74	159.15	163.12	168.87	174.55	179.36	186.56	193.59	196.91
Industrial (30 stocks).....do.....	436.73	436.94	445.68	444.16	450.14	446.90	460.04	471.97	488.28	507.55	521.82	539.85	557.10	566.43
Public utility (15 stocks).....do.....	65.83	68.08	71.08	72.19	73.23	75.75	77.65	78.64	79.64	78.71	80.06	82.07	85.56	88.09
Railroad (20 stocks).....do.....	104.63	98.13	104.90	106.64	104.75	106.86	113.73	117.68	124.78	132.32	136.96	146.52	153.80	155.00
Standard and Poor's Corporation:														
Industrial, public utility, and railroad; 50														
Combined index (500 stocks).....1941-43=100.....	40.35	40.33	41.12	41.26	42.11	42.34	43.70	44.75	45.98	47.70	48.96	50.95	52.50	53.49
Industrial, total (425 stocks) ¢.....do.....	43.41	43.29	43.98	44.01	44.97	45.09	46.51	47.62	48.96	51.00	52.40	54.55	56.11	57.09
Capital goods (129 stocks).....do.....	41.87	41.35	43.00	43.32	43.60	42.61	43.86	45.17	46.92	49.75	51.34	53.60	55.20	56.84
Consumers' goods (196 stocks).....do.....	30.52	30.29	31.43	31.60	32.35	32.78	34.18	34.78	36.01	37.44	38.90	40.65	42.47	43.31
Public utility (50 stocks).....do.....	30.68	31.79	33.30	34.12	34.57	35.54	36.57	37.31	37.82	37.50	37.97	39.15	40.75	42.05
Railroad (25 stocks).....do.....	22.63	21.39	22.69	23.00	22.60	23.20	24.74	25.54	26.86	28.43	29.51	31.23	33.07	33.70
Banks:														
N. Y. City (12 stocks).....do.....	18.47	18.73	19.08	19.55	20.21	20.26	20.54	21.23	21.24	21.47	22.54	23.28	23.55	24.03
Outside N. Y. City (17 stocks).....do.....	35.75	35.76	37.98	38.87	39.56	40.17	40.96	41.44	41.94	42.62	43.98	45.25	46.68	48.16
Fire insurance (17 stocks).....do.....	22.19	23.45	25.88	26.81	27.49	27.36	27.51	28.16	28.33	28.72	28.84	29.49	31.83	33.42
Sales (Securities and Exchange Commission):														
Total on all registered exchanges:														
Market value.....mil. of dol.	2,252	2,529	2,625	2,112	2,316	2,361	2,748	2,771	3,322	3,350	3,442	4,823	3,991</	

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
INTERNATIONAL TRANSACTIONS OF THE UNITED STATES														
BALANCE OF PAYMENTS (QUARTERLY):†														
Exports of goods and services, total..... mil. of dol.	7,134	552			6,245			6,686			6,081			
Military transfers under grants, net..... do.					668			769			548			
Merchandise, adjusted, excluding military transactions..... mil. of dol.	4,641				4,053			4,186			3,795			
Income on investments abroad..... do.	773				619			716			695			
Other services and military transactions..... do.	1,168				905			1,015			1,043			
Imports of goods and services, total..... do.	5,092				4,850			5,211			5,300			
Merchandise, adjusted..... do.	3,385				3,143			3,170			3,158			
Income on foreign investments in U. S..... do.	177				154			130			143			
Military expenditures..... do.	702				829			904			757			
Other services..... do.	828				724			1,007			1,242			
Balance on goods and services..... do.	+2,042				+1,395			+1,475			+781			
Unilateral transfers (net), total..... do.	-1,127				-1,215			-1,365			-1,096			
Private..... do.	-137				-121			-125			-131			
Government..... do.	-990				-1,094			-1,240			-965			
U. S. long- and short-term capital (net), total..... do.	-971				-927			-1,243			-779			
Private..... do.	-598				-684			-1,030			-441			
Government..... do.	-373				-243			-218			-338			
Foreign long- and short-term capital (net)..... do.	+262				+207			-10			+394			
Gold sales [purchases (-)]..... do.	-98				+370			+1,075			+483			
Errors and omissions..... do.	-108				+170			+73			+217			
FOREIGN TRADE														
Indexes														
Exports of U. S. merchandise:‡														
Quantity..... 1936-38=100	311	306	281	250	289	287	309	266	267	264	257			
Value..... do.	684	667	613	547	632	622	666	573	577	567	555			
Unit value..... do.	220	218	218	219	219	216	216	215	216	215	216			
Imports for consumption:‡														
Quantity..... do.	177	194	191	165	186	182	185	180	184	171	191			
Value..... do.	506	553	541	466	519	511	514	497	510	470	523			
Unit value..... do.	286	284	283	282	279	280	277	276	276	275	273			
Agricultural products, quantity:‡														
Exports, U. S. merchandise, total:														
Unadjusted..... 1952-54=100	161	170	145	128	134	141	152	*143	143	130	130	151	146	
Seasonally adjusted..... do.	137	138	135	120	127	146	156	*164	185	162	143	137	124	
Cotton (incl. linters), seas. adj..... do.	162	136	122	109	130	155	176	142	354	127	99	62	94	
Imports for consumption, total:														
Unadjusted..... do.														
Seasonally adjusted..... do.														
Supplementary imports, seas. adj..... do.														
Complementary imports, seas. adj..... do.														
Shipping Weight														
Water-borne trade:														
Exports, incl. reexports \$..... thous. of long tons	10,020	9,347	7,901	6,270	7,288	8,483	9,043	9,299	9,293	10,240				
General imports..... do.	12,105	12,485	12,825	10,678	11,346	11,675	12,491	14,134	*13,996	12,794				
Value:‡														
Exports (mdse.), including reexports, total¶ mil. of dol.	1,682.7	1,638.6	1,510.9	1,344.9	1,556.9	1,530.6	1,637.9	1,407.9	1,419.0	1,395.9	1,361.7	1,599.1	1,596.2	
By geographic regions:Δ														
Africa..... do.	54.7	50.2	51.9	45.6	63.2	57.3	59.0	47.4	47.0	46.6	36.2	40.5	73.7	
Asia and Oceania..... do.	278.5	290.7	257.0	238.4	268.1	256.6	261.1	240.5	208.6	218.3	213.1	223.9	247.9	
Europe..... do.	449.1	454.6	400.7	335.2	398.8	375.3	436.8	350.7	309.9	358.7	344.7	416.4	412.0	
Northern North America..... do.	295.3	265.5	248.5	257.3	292.6	294.3	315.0	306.6	271.5	265.9	290.5	322.1	283.5	
Southern North America..... do.	204.4	194.6	179.6	167.4	182.0	184.2	184.0	163.9	176.9	163.5	168.3	183.7	161.7	
South America..... do.	229.0	226.8	202.2	169.8	196.9	185.8	197.9	160.0	171.9	192.8	158.1	185.6	187.3	
By leading countries:Δ														
Africa:														
United Arab Republic (Egypt Region)..... do.	2.8	3.6	3.7	4.3	5.7	3.4	3.6	5.8	3.2	4.3	3.2	4.3	5.9	
Union of South Africa..... do.	24.9	22.3	*26.6	*19.6	*27.9	*27.1	*26.8	*20.0	*18.2	*19.1	*12.7	*15.4	*17.5	
Asia and Oceania:														
Australia, including New Guinea..... do.	21.9	22.9	13.8	12.5	17.8	12.6	15.2	15.6	14.6	12.7	21.4	18.4	22.9	
British Malaya..... do.	3.1	4.1	*2.4	*2.9	*3.2	*2.8	*2.3	*2.9	*1.5	*1.7	*1.8	*2.0	*2.1	
India and Pakistan..... do.	34.4	41.7	43.3	40.0	46.1	34.6	27.8	26.8	22.7	32.3	39.0	36.8	36.9	
Japan..... do.	95.8	88.1	78.1	69.3	67.9	72.0	83.2	72.8	67.6	64.1	52.1	59.9	67.3	
Indonesia..... do.	8.5	8.6	5.5	6.5	6.7	5.7	4.8	3.8	8.4	4.0	3.5	4.1	3.3	
Republic of the Philippines..... do.	28.9	29.9	22.5	19.5	26.9	21.8	28.1	22.2	17.9	24.0	22.1	27.9	34.2	
Europe:														
France..... do.	36.0	32.8	41.3	34.2	43.9	38.5	47.3	31.6	35.6	31.6	25.7	33.3	32.1	
East Germany..... do.	(3)	0	(3)	(3)	0	0	0	0	2	(3)	0	(3)	.1	
West Germany..... do.	80.0	79.8	76.3	49.9	64.2	54.3	65.4	58.4	58.6	60.3	53.8	68.0	62.2	
Italy..... do.	47.3	53.2	38.9	41.9	49.5	45.5	43.5	43.3	41.7	35.0	34.7	35.9	42.3	
Union of Soviet Socialist Republics..... do.	(3)	.1	(3)	.1	(3)	.1	(3)	(3)	.6	(3)	(3)	.3	.6	
United Kingdom..... do.	88.5	81.6	73.6	67.3	64.6	58.3	62.7	53.4	55.9	58.3	73.7	102.1	81.8	
North and South America:														
Canada..... do.	295.3	265.5	248.4	257.3	292.5	294.3	314.9	306.6	271.5	265.8	290.5	322.1	283.5	
Latin American Republics, total ¶..... do.	411.3	398.2	361.6	319.0	360.5	351.0	359.6	305.9	327.9	337.3	307.4	344.7	325.6	
Argentina..... do.	18.5	18.6	16.8	16.8	17.5	16.4	18.8	16.8	20.4	26.5	18.8	23.2	26.4	
Brazil..... do.	38.2	46.1	45.8	37.4	45.1	44.2	46.3	34.9	46.0	49.5	39.9	45.0	39.5	
Chile..... do.	15.0	13.7	14.0	10.2	15.6	12.7	14.7	9.0	10.2	15.3	10.5	13.8	11.2	
Colombia..... do.	22.3	20.5	19.4	14.7	17.6	14.4	16.4	14.5	14.2	16.2	12.8	15.0	15.6	
Cuba..... do.	60.4	55.3	50.9	51.1	48.2	44.9	42.5	40.2	43.7	42.2	45.7	53.1	43.2	
Mexico..... do.	81.2	81.3	76.1	67.8	80.5	87.9	81.8	72.7	82.6	68.7	61.5	73.3	60.8	
Venezuela..... do.	105.9	100.7	82.4	65.7	72.6	74.8	75.3	61.7	55.8	60.0	54.1	64.5	71.6	

* Revised. † Preliminary. ‡ Data include Southern British Africa. § For Colony of Singapore only. ¶ Less than \$50,000.

† Revisions for balance of payments for 1919-56 appear in the 1958 Balance of Payments Supplement. Revisions for following periods will be shown later: 1st qtr. 1957 for balance of payments; January 1956-January 1957 (general revisions in both exports and imports); July-December 1955 and January-May 1954 (total exports and certain components only); also for 1941-54, private relief shipments of food products, formerly included with finished manufactures, have been shifted to the manufactured foodstuffs class.

‡ Adjusted for balance-of-payments purposes, mainly for valuation, coverage, and timing. § Excludes military expenditures.

¶ Revised series; see similar note in September 1958 SURVEY.

‡ Excludes "special category" shipments and all commodities exported under foreign-aid programs as Department of Defense controlled cargo.

§ Data include shipments (military and economic aid) under the Mutual Security Program. Total MSP military shipments (including, since early 1956, also "consumables and construction" shipments) are as follows (mil. dol.): November 1957-November 1958, respectively—86.8; 95.3; 108.7; 99.5; 114.5; 121.7; 131.4; 98.7; 129.0; 113.2; 121.6; 181.3; 188.5.

Δ Excludes "special category" shipments. ¶ Includes countries not shown separately.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued														
FOREIGN TRADE—Continued														
Value†—Continued														
Exports of U. S. merchandise, total¶.....mil. of dol.	1,668.3	1,626.2	1,495.0	1,334.1	1,541.2	1,516.3	1,623.3	1,395.9	1,405.3	1,381.4	1,351.8	1,584.3	1,581.6	
By economic classes:														
Crude materials.....do.....	248.9	252.1	199.2	159.9	178.3	174.8	188.5	175.5	184.0	160.4	160.7	199.1	195.8	
Crude foodstuffs.....do.....	100.6	105.2	105.1	89.4	87.5	104.9	100.2	112.5	104.4	120.0	108.8	114.9	109.0	
Manufactured foodstuffs and beverages.....do.....	87.7	99.9	75.9	79.9	101.5	92.8	110.4	103.3	88.4	77.3	88.7	104.4	87.9	
Semimanufactures?.....do.....	223.9	208.5	186.5	168.1	192.7	187.4	207.5	168.9	169.2	186.5	183.8	222.4	213.4	
Finished manufactures?.....do.....	1,007.3	960.5	928.3	836.7	981.2	956.5	1,016.6	835.8	859.2	837.2	809.7	943.6	975.6	
By principal commodities:														
Agricultural products, total⊕.....do.....	368.5	394.2	324.1	285.3	315.8	315.8	344.4	327.8	315.3	293.4	297.2	357.8	341.8	
Cotton, unmanufactured.....do.....	79.8	95.0	79.5	66.8	70.4	73.0	76.7	61.5	64.1	28.4	30.2	25.1	45.6	
Fruits, vegetables, and preparations.....do.....	31.1	28.6	25.0	30.9	35.7	28.9	34.4	37.7	30.9	28.2	31.6	40.4	28.8	
Grains and preparations.....do.....	102.1	104.5	107.0	92.5	93.5	112.3	95.1	111.8	109.4	120.4	110.4	117.3	109.5	
Packing-house products.....do.....	22.8	22.3	18.5	19.3	20.0	16.0	21.2	17.6	19.7	18.0	18.9	22.1	24.2	
Tobacco and manufactures.....do.....	41.4	39.4	24.2	22.7	31.3	21.8	25.7	30.9	32.0	36.3	52.6	71.3	47.8	
Nonagricultural products, total⊕.....do.....	1,299.9	1,232.0	1,171.0	1,048.8	1,225.4	1,200.5	1,278.9	1,068.1	1,090.0	1,088.0	1,054.6	1,226.5	1,239.8	
Automobiles, parts, and accessories.....do.....	130.9	140.7	118.7	109.5	121.3	122.2	131.5	99.7	92.6	84.1	80.5	97.3	114.9	
Chemicals and related products§.....do.....	115.7	110.6	104.2	106.8	120.2	114.2	127.9	113.3	109.2	109.7	106.5	119.9	117.9	
Coal and related fuels.....do.....	58.3	55.4	46.4	34.0	39.8	46.1	46.0	50.5	45.4	55.6	47.9	47.6	42.7	
Iron and steel-mill products.....do.....	93.7	83.8	74.9	59.6	66.6	66.2	61.9	44.5	42.1	42.6	46.9	60.1	57.5	
Machinery, total§⊕.....do.....	358.4	339.2	332.5	295.9	363.9	346.6	368.2	319.4	312.4	298.9	288.7	316.2	319.8	
Agricultural.....do.....	7.1	7.6	9.0	10.0	13.2	13.9	14.8	10.9	10.3	8.7	8.1	7.9	8.1	
Tractors, parts, and accessories.....do.....	26.5	23.3	27.3	27.1	31.5	29.9	31.6	29.1	28.5	23.3	22.5	24.1	18.2	
Electrical.....do.....	103.1	86.9	81.5	72.1	88.7	87.2	88.7	79.3	80.2	76.2	80.2	89.2	91.7	
Metalworking§.....do.....	26.8	27.9	24.8	18.9	27.8	28.1	35.4	28.6	28.9	27.7	22.5	27.6	33.2	
Other industrial.....do.....	180.8	179.8	174.2	155.9	186.3	174.1	181.4	158.0	151.9	150.3	141.7	152.7	154.9	
Petroleum and products.....do.....	64.9	52.4	44.3	41.4	45.9	50.8	50.8	39.1	50.4	52.9	44.7	49.0	51.0	
Textiles and manufactures.....do.....	58.3	55.3	47.0	48.6	59.1	62.6	52.8	43.8	40.4	46.9	46.7	54.8	49.5	
General imports, total.....mil. of dol.	1,043.2	1,141.1	1,095.3	961.5	1,071.1	1,057.2	1,063.0	1,036.6	1,050.0	952.5	1,074.3	1,141.8		
By geographic regions:														
Africa.....do.....	44.3	53.4	61.5	47.6	62.1	57.8	45.1	45.2	41.7	25.7	38.0			
Asia and Oceania.....do.....	164.8	187.3	185.8	154.8	196.3	185.9	175.6	185.9	184.3	182.2	178.3			
Europe.....do.....	259.2	281.3	265.2	245.5	257.5	258.7	270.6	246.9	286.1	252.4	285.3			
Northern North America.....do.....	236.4	235.4	206.1	186.3	215.4	207.5	219.9	236.0	235.2	210.0	258.0			
Southern North America.....do.....	123.3	136.8	173.3	143.8	157.7	171.5	156.6	149.6	151.0	110.8	125.7			
South America.....do.....	215.3	247.0	203.4	183.5	182.1	181.2	195.3	173.0	184.9	171.5	188.9			
By leading countries:														
Africa:														
United Arab Republic (Egypt Region).....do.....	2.3	1.4	6.9	.3	.3	.5	.6	1.7	6.0	.6	.2			
Union of South Africa.....do.....	5.6	8.9	10.9	18.1	10.4	18.6	17.5	19.3	17.3	14.3	18.2			
Asia and Oceania:														
Australia, including New Guinea.....do.....	7.8	8.3	9.3	7.3	10.8	6.9	10.8	9.1	7.2	4.6	4.3			
British Malaya.....do.....	17.3	12.7	23.1	23.4	22.0	22.7	22.2	22.9	21.5	22.3	22.7			
India and Pakistan.....do.....	16.2	21.8	25.6	19.4	24.1	18.0	17.4	13.1	15.3	14.6	18.8			
Japan.....do.....	49.1	51.5	57.0	41.6	51.6	49.9	52.3	60.6	50.8	55.4	55.4			
Indonesia.....do.....	18.0	21.5	13.1	12.2	16.0	13.1	14.3	18.1	9.9	11.4	15.3			
Republic of the Philippines.....do.....	13.6	18.0	19.1	16.6	25.7	25.5	26.0	25.9	30.7	24.5	22.2			
Europe:														
France.....do.....	20.0	23.1	22.2	20.7	18.8	22.5	22.2	21.7	28.5	24.3	23.7			
East Germany.....do.....	.4	.5	.6	.6	.1	.3	.3	.7	.8	1.1	.1			
West Germany.....do.....	50.5	57.6	50.4	42.3	52.4	52.0	51.1	48.2	54.4	48.8	55.8			
Italy.....do.....	20.4	23.5	23.7	16.3	19.5	19.9	18.7	19.5	23.1	23.2	20.2			
Union of Soviet Socialist Republics.....do.....	.2	.6	.7	.8	1.5	1.1	2.1	.4	3.4	2.0	1.9			
United Kingdom.....do.....	67.7	61.7	63.4	65.5	74.8	64.7	71.9	59.9	78.7	61.3	78.0			
North and South America:														
Canada.....do.....	236.3	235.3	206.1	186.3	215.4	207.4	219.8	235.9	235.0	209.4	257.8			
Latin American Republics, total⊕.....do.....	305.8	351.0	333.7	295.2	303.9	314.4	315.1	279.6	292.8	248.4	276.2			
Argentina.....do.....	7.6	10.5	8.3	8.6	12.4	11.8	13.7	8.0	10.0	8.7	11.2			
Brazil.....do.....	67.7	84.6	53.4	43.5	35.0	46.2	59.2	47.7	35.6	36.2	44.3			
Chile.....do.....	15.3	15.4	12.7	13.2	12.8	14.7	8.7	12.1	10.3	13.3	11.8			
Colombia.....do.....	38.2	33.4	23.8	29.6	28.6	21.0	26.6	17.1	33.1	29.1	30.3			
Cuba.....do.....	31.9	23.4	46.3	46.2	52.9	48.8	43.8	51.8	50.9	40.0	44.3			
Mexico.....do.....	34.3	47.2	45.7	39.6	41.2	51.2	47.8	30.4	34.5	25.0	30.8			
Venezuela.....do.....	63.5	78.4	86.2	71.8	75.0	71.1	68.6	71.2	74.5	64.6	68.8			
Imports for consumption, total.....mil. of dol.	1,037.3	1,133.5	1,109.0	956.4	1,064.6	1,047.2	1,053.2	1,018.5	1,045.0	963.8	1,072.0	1,153.3		
By economic classes:⊖														
Crude materials.....do.....	243.5	272.4	283.7	218.3	228.5	218.6	217.3	220.6	214.4	221.9	239.0			
Crude foodstuffs.....do.....	192.1	223.6	186.6	157.1	170.4	182.7	181.5	134.8	146.9	120.4	137.3			
Manufactured foodstuffs and beverages.....do.....	98.5	101.3	109.1	104.9	128.3	126.7	128.8	133.2	147.1	119.6	131.1			
Semimanufactures.....do.....	217.7	241.1	220.3	202.8	228.5	211.0	207.0	215.8	216.5	197.9	236.5			
Finished manufactures.....do.....	285.5	295.1	309.3	273.2	309.0	308.2	318.6	314.1	353.6	304.1	328.2			
By principal commodities:⊖														
Agricultural products, total⊕.....do.....	331.4	376.1	356.4	307.2	339.4	348.2	342.5	290.1	313.3	284.7	302.8			
Cocoa (cacao) beans, incl. shells.....do.....	7.9	24.5	18.3	18.8	20.4	15.6	13.4	13.8	12.5	5.1	6.2			
Coffee.....do.....	132.0	144.9	116.1	94.6	93.0	116.5	118.8	76.5	87.2	73.2	83.5			
Hides and skins.....do.....	3.1	3.7	3.6	3.4	4.2	6.4	4.6	5.0	5.2	4.7	3.5			
Rubber, crude, including guayule.....do.....	27.6	31.4	25.1	25.1	21.9	18.6	16.3	13.7	12.3	19.1	20.2			
Sugar.....do.....	22.8	19.3	43.4	44.2	54.9	50.9	43.9	52.1	53.4	41.4	43.5			
Wool and mohair, unmanufactured.....do.....	11.9	11.2	17.6	12.4	16.4	15.5	11.8	10.4	10.5	9.2	11.3			
Nonagricultural products, total⊕.....do.....	706.0	757.4	752.6	649.2	725.3	699.0	710.8	728.4	765.2	679.1	769.2			
Furs and manufactures.....do.....	3.3	16.8	14.1	9.9	6.4	7.7	4.4	3.7	6.0	3.6	4.8			
Nonferrous ores, metals, and mfs., total⊕.....do.....	103.2	113.9	114.4	79.1	100.3	99.5	88.0	94.3	68.4	57.6	93.8			
Copper, incl. ore and manufactures.....do.....	26.1	26.2	40.1	24.8	26.2	26.5	18.2	29.1	9.8	7.3	8.6			
Tin, including ore.....do.....	8.3	4.5	5.9	5.9	10.8	9.2	9.6	13.0	4.5	7.2	7.7			
Paper base stocks.....do.....	26.5	22.9	22.1	24.1	25.6	23.6	22.7	27.8	25.0	25.5	28.5			
Newsprint.....do.....	51.0	50.2	50.5	46.2	48.7	53.1	52.8	51.7	51.9	46.1	48.7			
Petroleum and products.....do.....	119.9	137.3	154.0	126.4	137.1	127.1	119.8	141.2	141.1	123.8	129.1			

† Revised. ‡ Preliminary. § Data include Southern British Africa. ¶ For Colony of Singapore only (imports from Federation of Malaya, formerly included, totaled \$7.6 mil. in January 1958). ⊖ Adjusted for difference in carryovers; detail not adjusted. ⊕ See similar note on p. S-21. ⊗ See similar note on p. S-21. ⊘ Data for semimanufactures reported as "special category, type 1" are included with finished manufactures. ⊙ Includes data not shown separately. ⊚ Excludes "special category, type 1" exports. ⊛ See similar note in September 1958 SURVEY.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber
TRANSPORTATION AND COMMUNICATIONS														
TRANSPORTATION														
Airlines														
Operations on scheduled airlines:														
Miles flown, revenue..... thousands	57,522	61,637	61,558	53,713	59,455	58,833	60,353	62,151	64,015	64,195	61,695	59,373		
Express and freight ton-miles flown..... do	20,684	21,730	20,599	19,193	21,904	21,063	22,613	22,660	22,821	28,224	28,188	29,487		
Mail ton-miles flown..... do	7,761	11,082	8,275	7,829	8,629	8,693	8,622	8,038	8,277	8,099	8,190	9,124		
Passengers originated, revenue..... do	3,113	3,274	3,341	2,889	3,274	3,339	3,274	3,575	3,454	3,662	3,433	3,564		
Passenger-miles flown, revenue..... millions	1,790	2,031	2,072	1,716	2,003	2,028	1,963	2,280	2,236	2,381	2,100	2,101		
Express Operations														
Transportation revenues..... thous. of dol	31,469	38,072	28,265	25,781	29,931	29,428	28,553	29,667	27,477	30,449	33,940	33,363		
Express privilege payments..... do	9,535	13,115	6,997	4,865	9,117	9,270	8,478	10,095	8,309	10,474	12,268	11,832		
Local Transit Lines														
Fares, average cash rate [⊕] cents	16.0	16.1	16.2	16.2	16.2	16.4	16.4	16.7	16.9	17.0	17.1	17.2	17.4	
Passengers carried, revenue..... millions	7,677	701	677	615	681	677	683	622	595	590	641	695	635	
Operating revenues [⊕] mil. of dol	112.4	118.0	111.7	102.7	111.7	113.2	113.0	104.6	105.4	104.5	104.8	117.3		
Class I Motor Carriers (Intercity)														
Carriers of property (quarterly totals):														
Number of reporting carriers.....		836			878			875			875			
Operating revenues, total..... thous. of dol		995,146			885,162			939,824			966,732			
Expenses, total..... do		987,067			877,857			901,029			925,025			
Revenue freight carried..... thous. of tons		61,454			56,268			57,750			58,010			
Carriers of passengers (quarterly totals):														
Number of reporting carriers.....		145			143			141			139			
Operating revenues, total..... thous. of dol		97,625			83,113			106,509			126,167			
Expenses, total..... do		92,325			87,205			94,597			100,764			
Revenue passengers carried..... thousands		64,735			55,077			60,532			63,630			
Class I Railways														
Freight carloadings (A. A. R.): [⊕]														
Total cars..... thousands	3,223	2,221	2,164	2,108	2,702	2,105	2,729	2,489	2,138	3,146	2,570	2,733	3,135	2,186
Coal..... do	635	461	457	427	533	366	467	467	259	560	460	477	583	467
Coke..... do	47	33	28	23	30	21	26	23	20	29	28	31	42	34
Forest products..... do	175	132	136	139	166	131	169	148	128	192	156	161	190	135
Grain and grain products..... do	254	213	208	196	244	200	230	242	265	317	214	264	291	201
Livestock..... do	47	21	21	17	24	20	27	18	15	24	34	50	40	18
Ore..... do	191	64	63	54	74	56	149	208	204	276	221	210	174	56
Merchandise, l. c. l..... do	249	173	166	179	239	185	218	178	164	237	200	191	218	156
Miscellaneous..... do	1,626	1,123	1,086	1,067	1,391	1,126	1,443	1,207	1,083	1,511	1,256	1,349	1,596	1,121
Freight carloadings (Federal Reserve indexes):														
Total, unadjusted..... 1935-39=100	114	102	99	93	94	93	97	106	97	107	114	117	112	101
Coal..... do	108	99	97	89	85	75	79	93	62	93	99	98	100	100
Coke..... do	121	107	92	88	75	65	67	71	67	75	92	99	112	115
Forest products..... do	116	112	115	111	108	106	112	118	110	125	131	131	125	112
Grain and grain products..... do	148	155	152	136	138	140	131	172	196	173	158	118	166	148
Livestock..... do	65	39	38	31	34	37	38	32	28	35	64	88	55	32
Ore..... do	127	59	56	48	52	50	112	182	188	194	202	179	119	51
Merchandise, l. c. l..... do	32	28	28	29	30	29	28	28	27	30	33	30	28	26
Miscellaneous..... do	126	110	106	101	105	107	111	114	107	114	124	127	124	110
Total, seasonally adjusted [⊕] do	112	110	109	101	100	95	97	103	93	104	106	109	110	109
Coal..... do	108	99	97	89	85	75	79	93	62	93	99	98	100	100
Coke..... do	121	102	87	83	74	67	68	73	69	79	93	101	112	109
Forest products..... do	118	125	128	115	108	106	108	114	110	119	121	124	128	126
Grain and grain products..... do	151	165	152	139	150	159	149	169	164	160	141	118	169	157
Livestock..... do	52	41	40	38	44	42	42	37	36	49	57	43	33	33
Ore..... do	152	192	222	191	181	70	70	118	117	129	134	122	122	165
Merchandise, l. c. l..... do	32	30	29	30	30	29	28	28	27	30	31	29	28	27
Miscellaneous..... do	121	117	116	110	108	108	110	110	106	113	115	117	119	117
Freight-car surplus and shortage, daily average:														
Car surplus, total [⊕] number	19,965	54,072	105,263	112,229	110,576	124,247	129,834	83,218	92,047	61,094	33,307	18,080	17,173	35,328
Boxcars..... do	9,275	18,237	35,032	34,259	33,844	37,036	45,808	39,354	29,034	17,558	9,750	4,266	2,935	8,379
Gondolas and open hoppers..... do	2,376	23,057	52,482	57,700	58,148	67,579	63,514	29,433	46,830	28,959	11,903	4,788	5,260	10,918
Car shortage, total [⊕] do	245	29	46	67	160	19	35	614	569	1,577	2,694	6,402	2,316	540
Boxcars..... do	127	23	18	4	31	8	6	399	525	1,441	2,096	5,217	1,794	362
Gondolas and open hoppers..... do	92	0	1	17	0	0	21	183	17	60	537	1,017	442	169
Financial operations:														
Operating revenues, total [⊕] mil. of dol	831.1	824.8	778.4	692.8	767.6	743.7	758.9	791.6	779.5	833.6	846.9	903.0	809.5	
Freight..... do	711.4	676.5	660.2	589.9	655.0	630.8	643.7	666.0	648.5	700.0	724.5	777.2	688.7	
Passenger..... do	52.9	65.0	57.7	48.7	50.5	51.5	53.6	63.0	65.4	64.1	52.1	50.5	51.2	
Operating expenses..... do	666.0	683.6	650.0	599.4	623.6	609.9	621.4	620.4	627.4	629.9	630.1	651.2		
Tax accruals, joint facility and equipment rents..... mil. of dol	99.7	82.1	96.6	84.4	100.0	96.9	93.6	104.1	100.5	111.9	123.3	137.1		
Net railway operating income..... do	64.2	59.0	31.8	8.9	44.0	36.9	44.0	67.2	51.6	91.8	93.6	114.7	80.2	
Net income..... do	45.2	73.6	16.7	10.7	24.5	16.7	27.3	49.4	30.9	74.5	72.7	96.8		
Operating results:														
Freight carried 1 mile..... mil. of ton-miles	50,192	45,995	46,508	41,300	46,592	43,002	46,335	47,113	43,945	51,174	50,164	54,643		
Revenue per ton-mile..... cents	1.462	1.504	1.463	1.472	1.454	1.503	1.443	1.458	1.516	1.417	1.475			
Passengers carried 1 mile, revenue..... millions	1,776	2,259	1,966	1,621	1,719	1,764	1,831	2,212	2,396	2,368	1,806			
Waterway Traffic														
Clearances, vessels in foreign trade:														
Total U. S. ports..... thous. of net tons	12,774	11,912	11,571	9,759	11,680	11,692	13,107	12,724	13,045	13,606				
Foreign vessels..... do	10,238	9,894	9,547	7,910	9,550	9,546	10,588	10,430	10,648	11,227				
United States vessels..... do	2,536	2,018	2,024	1,849	2,130	2,146	2,519	2,294	2,397	2,379				
Panama Canal:														
Total..... thous. of long tons	3,994	4,058	3,735	3,420	4,055	3,863	4,072	3,911	4,102	4,086	3,494	4,098	4,072	
United States vessels..... do	832	892	813	771	950	953	930	1,087	1,087	986	949	873	988	

⊕ Revised. ⊕ Deficit. ⊕ Preliminary.

⊕ Revisions for 1956 for average cash fares are shown in the January 1958 SURVEY and for operating revenues, in the April 1958 issue.

⊕ Data for November 1957 and March, May, August, and November 1958 cover 5 weeks; other months, 4 weeks.

⊕ Revisions for February and March 1955 and 1956 appear in the April 1958 SURVEY.

⊕ Includes data not shown separately.

† Revision for October 1957, \$80,300,000.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

1957		1958											
November	December	January	February	March	April	May	June	July	August	September	October	November	December

TRANSPORTATION AND COMMUNICATIONS—Continued

TRANSPORTATION—Continued													
Travel													
Hotels:													
Average sale per occupied room.....dollars	8.81	7.98	8.31	8.31	8.04	8.68	8.15	8.73	8.17	9.14	8.84	9.37	9.07
Rooms occupied.....percent of total	67	54	68	69	67	69	68	69	60	65	69	75	65
Restaurant sales index.....same month 1929=100	262	241	259	254	243	265	303	280	242	262	266	275	257
Foreign travel:													
U. S. citizens: Arrivals.....number	95,909	93,952	95,814	93,460	109,116	105,173	117,417	141,362	179,863	234,512	188,348	140,998	109,133
Departures.....do	79,431	100,117	107,711	100,548	113,162	117,156	134,768	196,429	195,209	165,545	128,860	105,437	72,553
Aliens: Arrivals.....do	68,036	67,926	66,587	56,307	77,174	77,151	86,398	91,989	102,541	108,630	111,897	87,446	72,553
Departures.....do	49,478	61,308	37,206	45,516	57,642	60,139	70,774	86,052	82,834	89,338	79,353	69,529	30,445
Passports issued and renewed.....do	26,262	28,419	48,238	56,521	75,652	99,054	88,168	73,251	59,062	46,924	38,039	33,715	27,829
National parks, visitors.....thousands	430	342	382	371	410	687	1,350	3,095	5,116	5,507	2,026	1,297	553
Pullman Co.:													
Revenue passenger-miles.....millions	364	420	462	374	381	359	345	397	337	346	283	305	305
Passenger revenues.....thous. of dol.	5,522	6,382	7,044	5,765	5,938	5,585	5,376	6,153	5,209	5,347	4,389	4,726	4,726
COMMUNICATIONS													
Telephone carriers:													
Operating revenues.....thous. of dol.	564,297	579,975	577,513	559,574	579,203	582,147	589,161	590,595	595,002	599,589	601,052	619,977	619,977
Station revenues.....do	325,853	331,492	333,297	330,850	333,729	336,933	338,344	339,292	337,800	339,533	343,959	351,685	351,685
Tolls, message.....do	187,067	196,124	191,674	176,685	192,665	192,266	196,798	197,218	203,105	204,719	201,615	212,139	212,139
Operating expenses, before taxes.....do	366,209	392,194	381,312	358,127	374,632	371,723	369,177	360,558	370,246	362,219	363,844	383,529	383,529
Net operating income.....do	83,700	79,545	79,442	81,826	84,489	87,478	88,071	87,391	88,851	99,959	100,471	100,407	100,407
Phones in service, end of month.....thousands	55,536	55,781	55,959	56,101	56,244	56,426	56,635	56,834	57,044	57,269	57,563	57,873	57,873
Telegraph, cable, and radiotelegraph carriers:													
Wire-telegraph:													
Operating revenues.....thous. of dol.	18,745	20,330	19,467	17,952	19,360	19,698	19,961	20,229	19,789	20,981	21,276	22,706	22,706
Operating expenses, incl. depreciation.....do	17,533	17,941	17,972	16,489	17,413	17,770	18,070	18,011	18,825	18,483	18,873	19,594	19,594
Net operating revenues.....do	451	2,075	497	536	946	1,032	977	1,335	94	1,679	1,726	2,506	2,506
Ocean-cable:													
Operating revenues.....do	2,995	3,206	3,188	2,891	3,071	2,854	2,946	2,899	3,029	2,575	2,830	3,006	3,006
Operating expenses, incl. depreciation.....do	2,322	2,387	2,415	2,200	2,288	2,213	2,394	2,245	2,501	2,362	2,211	2,239	2,239
Net operating revenues.....do	389	463	464	418	500	361	283	382	247	40	357	505	505
Radiotelegraph:													
Operating revenues.....do	3,260	3,439	3,432	3,101	3,343	3,340	3,508	3,395	3,578	3,588	3,645	3,856	3,856
Operating expenses, incl. depreciation.....do	2,648	2,895	2,815	2,646	2,737	2,705	2,814	2,725	2,851	2,686	2,837	2,887	2,887
Net operating revenues.....do	512	443	503	342	493	522	574	551	619	798	701	876	876

CHEMICALS AND ALLIED PRODUCTS

CHEMICALS													
Inorganic chemicals, production: †													
Ammonia, synthetic anhydrous (commercial)													
thous. of short tons	315.3	324.4	326.9	286.7	339.0	329.8	348.2	336.3	294.7	280.6	304.8	* 326.0	333.9
Calcium carbide (commercial).....do	86.5	87.0	81.5	66.8	75.8	70.5	73.5	59.7	63.4	72.4	76.5	81.8	88.3
Carbon dioxide, liquid, gas, and solid.....do	59.6	60.0	58.1	51.9	59.8	62.1	73.6	84.7	92.2	92.6	75.4	70.2	78.0
Chlorine, gas.....do	324.1	324.4	311.6	267.5	288.8	277.5	287.9	279.6	283.4	293.6	304.1	335.1	335.4
Hydrochloric acid (100% HCl).....do	78.6	78.3	76.4	64.8	66.1	65.6	67.7	64.3	60.3	65.7	66.9	76.7	78.0
Nitric acid (100% HNO ₃).....do	234.7	255.9	252.1	213.3	242.1	235.5	210.1	175.5	191.8	196.9	223.7	* 254.5	258.1
Oxygen (high purity).....mil. of cu. ft.	2,842	2,654	2,650	2,559	2,592	2,583	2,983	3,067	2,874	3,315	3,497	3,983	3,983
Phosphoric acid (100% P ₂ O ₅).....thous. of short tons	131.4	126.7	143.2	135.1	155.2	157.1	153.2	139.3	139.8	133.4	138.7	* 145.7	144.6
Sodium carbonate (soda ash), synthetic (58% Na ₂ O)													
thous. of short tons	404.1	372.6	362.8	346.4	373.7	340.0	346.0	338.4	345.5	375.7	366.7	393.9	378.1
Sodium bichromate and chromate.....do	8.7	9.5	8.8	7.2	8.0	6.4	8.8	7.7	3.8	7.8	9.8	9.6	9.6
Sodium hydroxide (100% NaOH).....do	363.7	363.2	353.9	309.2	333.2	322.0	331.0	318.4	317.4	325.0	330.3	367.8	374.0
Sodium silicate, soluble silicate glass (anhydrous)													
thous. of short tons	47.7	43.3	* 41.3	* 40.4	* 46.6	* 38.6	* 34.6	* 32.8	* 30.3	* 40.0	* 38.7	* 45.8	45.8
Sodium sulfate (Glauber's salt and crude salt cake)													
thous. of short tons	71.9	67.9	70.0	60.8	69.8	65.9	60.5	53.2	55.4	60.2	72.4	69.3	69.3
Sulfuric acid:													
Production (100% H ₂ SO ₄).....do	1,325.7	1,307.3	1,351.2	1,214.1	1,363.7	1,296.9	1,309.8	1,216.2	1,207.5	1,231.8	1,259.3	* 1,445.9	1,469.3
Price, wholesale, 66°, tanks, at works													
dol. per short ton	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	* 22.35
Organic chemicals: ‡													
Acetic acid (synthetic and natural), production													
thous. of lb.	47,259	48,829	47,517	39,710	40,210	40,791	44,279	47,906	48,148	50,791	53,644	53,887	53,887
Acetic anhydride, production.....do	85,266	86,675	80,808	78,233	71,259	67,258	76,686	89,871	80,769	86,445	90,452	89,683	89,683
Acetylsalicylic acid (aspirin), production.....do	1,774	2,034	2,144	1,778	2,022	1,910	1,759	1,695	1,602	1,372	1,456	1,990	1,990
Alcohol, ethyl:													
Production.....thous. of proof gal.	42,654	41,373	46,363	39,345	42,733	42,146	44,048	38,858	39,339	39,751	38,136	40,470	40,470
Stocks, end of month, total.....do	27,775	33,582	36,190	29,923	30,444	31,631	35,551	37,738	37,757	38,669	30,754	26,569	26,569
In industrial alcohol bonded warehouses.....do	23,460	29,296	31,694	25,740	28,033	29,016	32,504	35,113	34,840	36,100	27,712	23,225	23,225
In denaturing plants.....do	4,315	4,287	4,496	4,183	2,410	2,615	3,048	2,624	2,917	2,570	3,042	3,344	3,344
Used for denaturation.....do	38,319	35,674	40,651	35,535	39,009	40,413	39,499	35,802	36,320	38,389	43,741	41,875	41,875
Withdrawn tax-paid.....do	1,163	741	758	1,050	763	882	898	800	600	625	725	583	583
Alcohol, denatured:													
Production.....thous. of wine gal.	20,672	19,290	21,885	19,122	20,990	21,756	21,230	19,288	19,598	20,620	23,630	22,647	22,647
Consumption (withdrawals).....do	21,808	19,676	21,895	19,473	20,412	20,925	20,041	19,352	18,831	19,549	24,483	22,731	22,731
Stocks, end of month.....do	3,870	3,571	3,470	3,228	3,868	4,436	5,949	5,865	6,808	7,794	6,974	7,017	7,017
Cresosote oil, production.....thous. of gal.	9,936	9,729	8,506	7,339	8,540	8,509	8,634	9,354	8,471	9,155	8,520	11,152	11,152
DDT, production.....thous. of lb.	9,017	8,870	10,451	10,793	11,881	11,351	12,185	12,722	11,197	12,291	12,745	12,745	12,745
Ethyl acetate (85%), production.....do	9,002	9,074	6,281	5,314	6,198	3,879	5,764	6,548	6,872	8,552	9,654	8,681	8,681
Ethylene glycol, production.....do	106,358	103,997	106,806	94,875	89,167	84,730	89,542	88,210	99,151	88,983	89,410	99,042	99,042
Formaldehyde (37% HCHO), production.....do	117,081	104,466	111,467	104,663	110,881	98,319	103,721	108,888	87,472	117,207	134,494	148,011	148,011
Glycerin, refined, all grades:													
Production.....do	19,799	20,465	18,822	17,840	18,112	15,902	15,742	17,944	15,331	17,902	19,354	23,464	20,064
Consumption.....do	16,211	14,470	15,658	14,731	15,602	16,391	16,383	16,394	15,502	16,317	17,224	18,997	18,997
Stocks, end of month.....do	57,855	61,149	61,429	62,163	60,416	56,232	52,698	49,737	46,324	43,087	40,622	40,403	40,362
Methanol, production:													
Natural.....thous. of gal.	134	148	165	167	196	180	195	175	153	149	149	135	135
Synthetic.....do	17,747	19,588	18,197	16,965	18,585	16,430	19,162	16,092	17,034	18,268	20,151	21,698	21,698
Phthalic anhydride, production.....thous. of lb.	31,231	31,913	25,436	22,638	27,340	24,090	23,904	23,426	24,107	21,830	25,300	27,570	27,570

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
CHEMICALS AND ALLIED PRODUCTS—Continued														
FERTILIZERS														
Consumption (10 States)Ⓐ.....thous. of short tons.....	334	287	314	432	1,107	1,644	1,313	901	279	200	340	412,294	396,415	
Exports, total ♀.....short tons.....	392,048	361,631	310,929	289,916	361,372	480,615	440,893	492,271	534,793	486,231	477,045	412,294	396,415	
Nitrogenous materials.....do.....	70,852	72,221	60,753	80,534	40,681	56,565	30,582	54,721	35,378	45,502	25,558	70,755	67,836	
Phosphate materials.....do.....	264,064	272,165	216,263	176,185	254,519	349,964	340,998	389,777	435,342	391,706	399,136	300,839	262,518	
Potash materials.....do.....	41,859	7,722	16,992	17,508	54,118	52,547	37,403	37,403	55,605	38,256	46,594	29,577	53,373	
Imports, total ♀.....do.....	205,134	211,548	298,502	224,835	374,303	262,087	158,349	139,356	109,724	174,920	234,742			
Nitrogenous materials, total ♀.....do.....	155,271	160,757	220,121	137,632	158,364	138,293	87,726	91,075	73,692	107,992	137,158			
Nitrate of soda.....do.....	88,290	50,771	36,109	33,552	32,862	39,395	36,903	52,527	39,458	27,279	30,108			
Phosphate materials.....do.....	10,079	9,439	14,813	7,926	10,759	6,392	8,547	7,169	6,795	10,294	21,610			
Potash materials.....do.....	22,839	26,194	39,905	49,451	30,786	55,731	7,494	11,858	9,618	36,820	37,224			
Price, wholesale, nitrate of soda, crude, f. o. b. cars, port warehouses.....dol. per short ton.....	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75
Potash deliveries.....short tons.....	160,852	124,833	173,131	153,573	245,330	314,277	151,371	57,283	114,434	221,480	115,781	205,581	102,269	
Superphosphate (100% available phosphoric acid):														
Production.....short tons.....	207,990	213,861	222,379	210,399	229,982	241,668	232,805	172,722	160,078	146,254	168,583	208,373		
Stocks, end of month.....do.....	375,678	407,022	417,598	410,915	358,747	274,457	267,418	315,581	369,667	362,905	333,411	320,704		
MISCELLANEOUS														
Explosives (industrial), shipments:														
Black blasting powder.....thous. of lb.....	352	340	293	259	190	106	91	132	193	238	305	269	209	
High explosives.....do.....	69,603	68,154	64,719	58,393	61,394	64,580	66,327	68,234	61,432	73,594	77,177	79,494	70,349	
Sulfur (native):														
Production.....thous. of long tons.....	446	472	461	415	429	403	415	384	359	356	336	348	360	
Stocks (producers'), end of month.....do.....	4,355	4,423	4,540	4,621	4,621	4,638	4,620	4,662	4,721	4,666	4,652	4,530	4,462	
FATS, OILS, OILSEEDS, AND BYPRODUCTS														
Animal fats and greases:♂†														
Tallow, edible:														
Production.....thous. of lb.....	25,786	23,132	24,755	25,698	22,503	22,592	27,379	25,253	24,348	28,112	27,242	31,717	29,063	
Consumption, factory¶.....do.....	23,199	17,810	20,791	25,430	22,900	21,443	24,376	23,535	24,859	28,926	25,023	29,979	27,545	
Stocks (incl. refined grades), end of month.....do.....	13,901	19,763	23,458	23,927	20,691	20,933	24,047	23,812	20,838	19,246	18,962	21,232	21,006	
Tallow and grease (except wool), inedible:														
Production.....do.....	223,282	211,279	231,653	203,628	193,459	199,340	205,720	199,863	204,902	211,439	208,670	244,362	235,123	
Consumption, factory¶.....do.....	146,151	141,343	148,147	126,104	135,987	129,185	128,091	127,154	114,480	139,076	148,658	148,309	128,314	
Stocks (excl. refined grades), end of month.....do.....	249,102	270,070	267,193	244,655	230,809	233,836	229,349	240,242	244,046	233,414	223,785	269,182	250,408	
Fish and marine mammal oils:Δ†														
Production.....do.....	10,056	6,420	384	440	647	1,547	16,248	26,791	28,497	30,888	27,854	8,658	6,475	
Consumption, factory.....do.....	10,384	12,071	10,209	9,619	10,790	8,576	9,320	9,064	9,079	10,645	12,875	12,162	9,386	
Stocks, end of month.....do.....	89,110	78,480	71,148	66,532	59,032	78,123	84,732	96,601	105,984	113,242	113,333	119,975	104,788	
Vegetable oils, oilseeds, and byproducts:‡														
Vegetable oils, total:														
Production, crude.....mil. of lb.....	585	651	614	528	552	526	511	450	457	495	489			
Consumption, crude, factory.....do.....	418	429	606	540	559	565	568	539	464	502	527			
Stocks, end of month:														
Crude.....do.....	610	676	659	648	668	641	592	526	521	507	430			
Refined.....do.....	306	325	337	348	411	431	395	351	312	251	214			
Exports.....thous. of lb.....	55,146	130,156	89,169	44,651	78,361	78,947	227,641	130,874	80,536	105,692	114,613	140,163	44,250	
Imports, total.....do.....	39,887	50,799	49,254	30,341	45,799	28,348	55,750	34,301	57,325	41,963	51,193			
Paint oils.....do.....	1,157	987	1,795	3,496	1,009	1,041	17,460	1,731	838	1,982	2,677			
All other vegetable oils.....do.....	38,730	49,811	47,459	26,845	44,789	27,307	38,290	32,570	56,487	39,881	48,516			
Copra:														
Consumption, factory.....short tons.....	32,450	32,554	31,469	20,334	22,333	27,108	31,006	28,675	26,329	30,079	27,376	28,942	23,593	
Stocks, end of month.....do.....	23,979	16,721	18,122	10,761	9,602	13,226	14,512	16,221	16,221	11,760	15,283	8,348	11,170	
Imports.....do.....	36,483	30,183	32,120	16,416	12,857	29,668	32,425	28,440	23,557	24,694	32,619			
Coconut or copra oil:														
Production:														
Crude.....thous. of lb.....	41,069	41,574	40,167	25,146	28,490	35,238	40,162	36,716	33,859	38,934	35,084	37,404	30,475	
Refined.....do.....	34,712	29,178	36,367	36,425	37,823	38,745	35,552	38,462	34,506	41,287	34,853	40,658	28,275	
Consumption, factory:														
Crude.....do.....	52,885	48,390	55,516	52,046	55,078	54,932	51,316	55,274	49,230	61,720	56,384	61,365	46,212	
Refined.....do.....	32,532	29,526	33,107	30,766	34,863	35,093	38,038	37,092	31,065	41,855	35,219	40,429	28,050	
Stocks, end of month:														
Crude.....do.....	38,821	56,840	57,329	46,641	41,368	45,930	43,508	41,881	49,339	54,372	50,566	42,477	49,914	
Refined.....do.....	11,913	12,287	11,065	11,163	12,485	11,805	8,619	8,707	10,700	10,555	9,544	9,351	9,721	
Imports.....do.....	14,460	23,099	19,776	10,589	20,747	10,993	19,102	9,462	33,618	19,448	21,635			
Cottonseed:														
Receipts at mills.....thous. of short tons.....	936	929	273	81	36	12	5	12	81	305	482	1,643	1,112	
Consumption (crush).....do.....	613	544	522	407	327	255	180	127	132	148	307	712	599	
Stocks at mills, end of month.....do.....	1,241	1,626	1,367	1,042	758	516	341	225	175	331	507	1,437	1,951	
Cottonseed cake and meal:														
Production.....short tons.....	281,252	247,536	238,031	186,389	149,743	117,320	81,357	55,749	50,542	69,370	135,067	329,102	283,913	
Stocks at mills, end of month.....do.....	262,388	247,186	241,455	224,694	198,037	189,776	182,734	162,223	112,475	78,441	71,215	116,105	106,724	
Cottonseed oil, crude:														
Production.....thous. of lb.....	204,379	181,195	174,440	140,101	110,930	87,224	61,675	43,206	45,054	48,129	96,315	239,110	205,160	
Stocks, end of month.....do.....	127,838	124,413	129,699	136,965	124,862	87,442	71,433	45,678	37,972	33,025	49,061	122,625	163,368	
Cottonseed oil, refined:														
Production.....do.....	133,777	131,698	138,290	108,729	109,427	108,425	74,534	66,351	49,368	47,029	70,434	143,997	142,372	
Consumption, factory.....do.....	109,610	107,956	115,273	94,796	92,916	96,364	94,014	84,589	82,658	91,901	96,931	120,921	119,590	
In margarine.....do.....	15,685	15,619	17,777	14,736	10,263	11,081	9,461	8,674	8,877	11,574	10,662	11,232	14,292	
Stocks, end of month.....mil. of lb.....	114	132	152	161	189	192	180	169	130	95	72	103	131	
Price, wholesale, drums (N. Y.).....dol. per lb.....	.195	.205	.205	.205	.205	.205	.205	.201	.201	.201	.180	.173	.174	
Flaxseed:														
Production (crop estimate).....thous. of bu.....	25,919												39,543	
Oil mills:														
Consumption.....do.....	2,373	2,069	1,854	1,942	2,312	1,684	1,585	1,364	1,000	1,872	2,559	2,571	2,245	
Stocks, end of month.....do.....	4,662	4,414	4,719	4,155	2,847	2,127	1,644	1,547	2,064	2,968	5,868	5,646	5,266	
Price, wholesale, No. 1 (Minneapolis).....dol. per bu.....	3.35	3.42	3.34	3.21	3.10	2.99	2.96	3.00	3.23	3.10	3.00	2.99	2.97	3.00

♂ Revised. ♀ Preliminary. † Beginning October 1958 excludes quantities used in refining but includes refined quantities (formerly excluded). ‡ Revised estimate of 1957 crop.
§ December 1 estimate of 1958 crop.
Ⓐ States represented are: North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Arkansas, Louisiana, Texas, Oklahoma. According to quarterly reports from Virginia, consumption in that State is as follows (thous. short tons): 1957—July–September, 79; October–December, 66; 1958—January–March, 219; April–June, 331; July–September, 76.
‡ Includes data not shown separately. Ⓒ For data on lard, see p. S-29.
¶ Revisions will be shown later covering 1955, 1956, and January–September 1957 (also 1954 for edible tallow) for production, consumption, and stocks of commodities affected.
Ⓒ Consumption figures for edible tallow exclude quantities used in refining; those for inedible tallow, etc., include such quantities through September 1958 only.
Δ Beginning 1955, data may include some refined oils (not formerly included); consumption figures exclude data for cod, cod-liver, and other oils, and stocks include only the quantities of these oils held by producing firms.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December

CHEMICALS AND ALLIED PRODUCTS—Continued

FATS, OILS, ETC.—Continued														
Vegetable oils, oilseeds, and byproducts—Continued														
Linseed oil, raw:														
Production†.....thous. of lb.	45,699	39,771	35,847	37,788	44,166	32,888	30,597	26,343	19,147	37,155	51,486	52,278	45,472	
Consumption, factory.....do	35,696	27,308	32,616	29,177	35,016	32,226	33,168	39,901	39,646	42,831	40,343	40,636	30,614	
Stocks at factory, end of month†.....do	75,380	89,258	87,429	95,766	103,080	99,184	93,066	77,364	57,279	52,087	60,034	70,576	81,493	
Price, wholesale (Minneapolis).....dol. per lb.	.149	.150	.150	.148	.143	.140	.138	.137	.137	.136	.131	.132	¢.130	
Soybeans:														
Production (crop estimate).....thous. of bu.	483,715		31,091	27,104	30,850	31,477	32,208	28,706	29,956	31,620	25,066	33,470	33,530	574,413
Consumption, factory†.....do	29,227	28,417	70,010	62,897	57,983	51,747	40,879	36,194	30,916	13,990	13,871	98,112	106,635	
Stocks, end of month†.....do	80,467	78,863												
Soybean oil:														
Production:														
Crude.....thous. of lb.	313,366	299,940	328,321	288,663	330,112	335,600	347,301	310,913	327,856	340,868	269,825	352,574	351,240	
Refined.....do	240,139	248,735	292,857	276,880	280,886	290,285	333,009	299,924	251,997	279,672	281,373	274,815	294,040	
Consumption, factory, refined†.....do	231,439	249,682	285,901	271,887	255,936	299,146	344,673	307,519	268,445	308,269	316,579	302,844	280,674	
Stocks, end of month: †														
Crude.....do	249,323	281,268	261,537	242,552	264,859	282,648	245,125	222,903	243,232	238,214	148,462	126,969	147,253	
Refined.....do	125,027	124,738	114,704	116,994	142,617	159,474	147,884	119,796	120,324	98,526	82,047	65,799	88,432	
Price, wholesale, refined (N. Y.).....dol. per lb.	.170	.170	.170	.170	.170	.170	.170	.166	.155	.155	.155	.155	¢.156	
Margarine:														
Production†.....thous. of lb.	128,951	134,879	150,862	135,202	124,382	131,531	121,338	112,912	120,884	118,020	136,552	143,623	129,009	
Stocks (factory and warehouse), end of mo. ....do	32,205	26,392	28,930	34,324	36,625	33,163	34,520	33,906	32,406	30,752	26,794	34,743	29,978	
Price, wholesale, colored, delivered (eastern U. S.).....dol. per lb.	.275	.275	.275	.275	.275	.275	.275	.272	.265	.265	.265	.262	¢.262	
Shortening:														
Production†.....thous. of lb.	168,555	150,971	175,410	167,332	149,601	154,348	158,197	158,180	151,599	168,755	177,044	206,994	176,594	
Stocks, end of month.....do	114,493	120,337	116,209	124,689	134,781	134,633	132,677	132,324	122,856	115,321	117,739	121,294	125,180	
PAINTS, VARNISH, AND LACQUERS														
Factory shipments, total.....mil. of dol.						145.5	156.9	158.6	149.3	148.3	145.4			
Trade products.....do						95.2	106.2	107.9	101.9	97.1	96.6			
Industrial finishes.....do						50.3	50.7	50.7	47.4	51.2	48.8			
SYNTHETIC PLASTICS AND RESIN MATERIALS														
Production:														
Cellulose acetate and mixed ester plastics:														
Sheets, rods, and tubes.....thous. of lb.	3,653	3,885	3,564	3,283	3,823	3,752	3,637	3,403	3,497	3,549	3,947	3,717		
Molding and extrusion materials.....do	7,624	7,778	6,138	6,677	7,653	6,452	6,874	6,176	6,911	8,734	8,215	10,035		
Other cellulose plastics.....do	344	259	874	671	736	775	(²)	(²)	(²)	(²)	(²)	(²)		
Nitrocellulose sheets, rods, and tubes.....do	339	360	348	290	278	229	246	231	205	229	223	271		
Phenolic and other tar acid resins.....do	37,769	34,379	38,813	32,500	33,260	29,403	30,249	31,176	28,476	34,270	39,900	46,205		
Polystyrene.....do	47,811	45,903	41,701	42,216	45,838	48,359	48,515	47,513	40,988	47,199	55,257	58,853		
Urea and melamine resins.....do	22,926	23,094	25,630	21,871	23,901	22,237	23,215	21,049	17,940	25,128	28,302	30,095		
Vinyl resins.....do	71,535	66,458	68,977	58,327	62,698	54,436	56,785	57,986	53,747	60,672	82,133	88,551		
Alkyd resins.....do	24,937	24,059	27,927	25,805	25,876	27,914	28,099	29,677	28,552	28,314	30,375	32,540		
Rosin modifications.....do	9,097	7,590	10,340	8,643	8,506	10,117	11,056	9,238	8,876	11,076	10,665	11,327		
Polyester resins.....do	6,589	6,546	7,533	7,910	8,637	9,966	10,868	10,743	8,962	7,991	8,730	12,433		
Polyethylene resins.....do	62,936	68,510	69,522	61,801	72,121	66,813	70,963	68,068	70,035	68,064	75,252	79,309		
Miscellaneous.....do	16,046	14,741	15,677	12,938	14,478	15,313	15,824	15,343	14,389	15,820	15,816	19,386		

ELECTRIC POWER AND GAS

ELECTRIC POWER														
Production (utility and industrial), total†														
Electric utilities, total.....mil. of kw. hr.	58,639	60,988	62,216	56,219	59,158	55,785	57,528	58,196	61,327	63,280	60,689	62,416	60,875	
By fuels.....do	51,770	54,131	55,363	50,056	52,623	49,489	51,183	51,927	54,991	56,645	53,993	55,357	53,921	
By waterpower.....do	40,856	41,658	42,538	39,082	39,917	36,491	37,574	40,343	43,383	45,451	43,258	44,543	43,376	
Privately and municipally owned utilities.....do	10,914	12,473	12,525	10,974	12,706	12,999	13,609	11,584	11,608	11,194	10,735	10,814	10,545	
Other producers (publicly owned).....do	41,647	43,713	44,544	40,238	41,693	39,062	40,698	41,976	44,479	45,760	43,767	44,853	43,587	
Industrial establishments, total.....do	10,122	10,419	10,910	9,817	10,930	10,427	10,485	9,951	10,512	10,885	10,226	10,504	10,334	
By fuels.....do	6,869	6,856	6,853	6,164	6,535	6,296	6,345	6,269	6,336	6,634	6,696	7,060	6,953	
By waterpower.....do	6,619	6,561	6,544	5,874	6,206	5,976	6,031	5,990	6,082	6,382	6,466	6,822	6,690	
Sales to ultimate customers, total (EEL)†.....do	250	295	309	289	329	320	314	279	253	253	230	238	263	
Commercial and industrial:														
Small light and power.....do	46,402	47,062	48,433	46,987	46,703	45,263	44,707	45,746	46,646	48,919	49,215	48,223	47,900	
Large light and power.....do	7,772	7,932	8,144	7,961	7,831	7,699	7,782	8,419	8,915	9,494	9,365	8,699	8,350	
Railways and railroads.....do	23,367	22,911	22,603	21,649	22,156	21,889	22,155	22,439	22,261	23,375	23,854	24,216	24,000	
Residential or domestic.....do	331	362	376	349	352	326	305	291	284	293	289	301		
Rural (distinct rural rates).....do	12,322	13,553	14,919	14,691	14,026	13,144	12,173	12,061	12,416	12,885	12,943	12,462	12,800	
Street and highway lighting.....do	741	730	776	762	787	728	798	1,021	1,244	1,313	1,170	901		
Other public authorities.....do	491	516	529	477	463	423	398	380	359	419	449	483		
Interdepartmental.....do	982	1,012	1,037	1,054	1,041	1,020	1,047	1,077	1,074	1,078	1,089	1,088		
Revenue from sales to ultimate customers (Edison Electric Institute)†.....thous. of dol.	36	46	49	44	48	35	50	57	63	61	56	53		
GAS														
Manufactured and mixed gas (quarterly): ²														
Customers, end of quarter, total.....thousands		3,165			3,153			3,152			3,052			
Residential (incl. house-heating).....do		2,952			2,944			2,940			2,823			
Industrial and commercial.....do		211			207			210			199			
Sales to consumers, total.....mil. of therms.		596			558			553			302			
Residential (incl. house-heating).....do		430			396			396			183			
Industrial and commercial.....do		158			155			148			111			
Revenue from sales to consumers, total.....mil. of dol.		82.1			123.4			78.6			46.9			
Residential (incl. house-heating).....do		63.6			99.7			60.9			34.1			
Industrial and commercial.....do		18.0			23.2			17.2			12.4			

† Revised. ² Preliminary. ¹ Revised estimate of 1957 crop. ² December 1 estimate of 1958 crop. ³ Effective May 1958, data for "other cellulose plastics" are combined with sheets, etc., and molding and extrusion materials.

†Revisions will be published later as follows: Linseed oil, production and stocks (January 1957); soybeans, consumption and stocks (March 1957); soybean oil, consumption and refined stocks (March-May 1956), crude stocks (April 1956 and August-September 1957); margarine, production (1955, 1956, and January-September 1957); shortening, production (March 1956 and January-August 1957); electric-power production (January-October 1957); electric-power sales and revenue (January-December 1956). Electric-power production revisions for 1956 appear on p. 20 of the March 1958 SURVEY.

§ Data are based on a new and improved sample; they relate to specific products instead of the former "customer" classification. Comparable figures for January-March 1958 will be published later.

†Totals include data not shown separately. Revisions for 1st and 2d quarters of 1956 and 1957 are available upon request.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

1957		1958											
November	December	January	February	March	April	May	June	July	August	September	October	November	December

ELECTRIC POWER AND GAS—Continued

GAS—Continued													
Natural gas (quarterly): [♂]													
Customers, end of quarter, total..... thousands	27,716			27,901			27,727			27,920			
Residential (incl. house-heating)..... do	25,492			25,674			25,563			25,779			
Industrial and commercial..... do	2,193			2,194			2,132			2,107			
Sales to consumers, total..... mil. of therms	19,577			25,130			17,554			14,396			
Residential (incl. house-heating)..... do	6,560			11,532			5,608			2,281			
Industrial and commercial..... do	12,035			12,345			11,296			11,346			
Revenue from sales to consumers, total..... mil. of dol	1,019.7			1,490.6			946.4			671.8			
Residential (incl. house-heating)..... do	575.6			970.5			528.5			282.5			
Industrial and commercial..... do	417.2			491.2			399.1			368.6			

FOODSTUFFS AND TOBACCO

ALCOHOLIC BEVERAGES													
Beer:													
Production..... thous. of bbl.	5,247	5,952	6,774	6,273	7,277	7,465	8,675	9,568	9,712	7,680	7,227	6,824	5,810
Taxable withdrawals..... do	5,723	6,420	5,938	5,235	6,253	6,746	7,963	8,580	8,945	8,184	7,185	6,893	5,852
Stocks, end of month..... do	9,337	8,495	8,941	9,618	10,233	10,527	10,760	11,223	11,446	10,470	10,053	9,586	9,212
Distilled spirits:													
Production..... thous. of tax gal.	21,866	19,412	19,732	18,808	19,770	18,886	16,538	12,208	7,672	9,758	24,794	39,878	
Consumption, apparent, for beverage purposes													
thous. of wine gal.	22,052	24,352	14,515	14,632	16,426	15,785	18,192	16,935	16,388	17,407	16,577	21,515	
thous. of tax gal.	16,014	11,042	10,279	10,990	12,523	11,590	13,158	13,802	11,411	13,056	13,809	19,727	
Stocks, end of month..... do	836,771	842,162	849,714	853,894	858,371	863,089	862,770	858,281	852,617	845,697	845,026	843,626	
Imports..... thous. of proof gal.	3,644	3,129	1,744	1,848	1,963	1,987	2,385	1,978	2,438	2,052	2,947		
Whisky:													
Production..... thous. of tax gal.	11,743	11,917	11,951	11,477	12,676	11,710	10,337	7,563	4,282	4,033	9,172	15,188	
Taxable withdrawals..... do	9,170	5,787	5,520	6,009	6,285	5,734	6,511	6,955	5,219	6,815	7,062	10,374	
Stocks, end of month..... do	733,948	737,587	742,111	745,319	749,043	751,881	752,486	750,528	747,534	742,319	741,769	742,531	
Imports..... thous. of proof gal.	3,310	2,770	1,570	1,640	1,736	1,768	2,143	1,736	2,219	1,815	2,587		
Rectified spirits and wines, production, total [♀]													
thous. of proof gal.	8,931	6,256	4,915	5,531	5,888	5,632	6,431	6,406	5,922	5,946	6,865	10,892	
Whisky..... do	7,553	5,095	3,805	4,586	4,870	4,523	5,094	5,066	4,837	4,533	5,429	9,069	
Wines and distilling materials:													
Effervescent wines:													
Production..... thous. of wine gal.	178	218	251	272	289	281	208	284	159	259	113	201	
Taxable withdrawals..... do	329	308	166	119	138	154	183	199	146	136	212	306	
Stocks, end of month..... do	1,722	1,609	1,668	1,814	1,949	2,060	2,069	2,140	2,140	2,243	2,124	1,986	
Imports..... do	104	141	52	34	45	44	67	53	43	38	58		
Still wines:													
Production..... do	12,774	3,727	2,410	1,720	2,059	1,757	1,061	1,414	1,336	3,109	47,185	78,613	
Taxable withdrawals..... do	12,476	12,332	11,507	10,792	12,732	11,520	11,378	11,066	10,117	11,037	12,668	13,945	
Stocks, end of month..... do	203,882	190,765	181,670	171,126	160,482	148,906	139,483	127,200	115,921	109,499	145,116	209,363	
Imports..... do	813	908	622	488	591	653	777	589	599	580	677		
Distilling materials produced at wineries..... do	25,263	5,044	3,192	1,091	1,861	1,074	742	1,527	2,154	13,298	115,853	154,877	
DAIRY PRODUCTS													
Butter, creamery:													
Production (factory)..... thous. of lb.	94,115	105,716	118,610	113,405	129,495	130,320	150,560	144,730	126,910	97,740	86,740	91,895	90,610
Stocks, cold storage, end of month..... do	109,373	87,312	86,114	87,684	106,315	115,548	135,492	170,575	190,439	178,352	145,671	119,703	68,776
Price, wholesale, 92-score (New York)..... dol. per lb.	.607	.609	.604	.604	.599	.588	.586	.586	.586	.594	.613	.598	.596
Cheese:													
Production (factory), total..... thous. of lb.	88,271	96,967	99,210	95,610	117,035	128,395	154,745	157,150	135,430	117,135	103,785	101,925	93,420
American, whole milk..... do	88,861	63,202	66,485	64,795	79,950	92,349	116,710	118,445	100,715	85,890	72,660	68,425	60,250
Stocks, cold storage, end of month, total..... do	440,677	410,524	380,531	353,469	339,873	328,249	330,770	353,801	364,804	363,026	350,449	327,843	289,278
American, whole milk..... do	404,135	376,618	344,943	318,444	307,487	293,270	295,554	315,778	319,160	315,275	304,842	282,444	257,405
Imports..... do	4,892	5,871	4,562	3,898	5,273	4,220	4,776	4,360	3,281	2,840	4,197		
Price, wholesale, American, single daisies (Chicago)..... dol. per lb.	.392	.396	.395	.395	.394	.380	.384	.388	.389	.389	.390	.391	.390
Condensed and evaporated milk:													
Production, case goods: [†]													
Condensed (sweetened)..... thous. of lb.	3,151	3,223	4,150	2,650	4,250	6,375	6,275	5,900	5,050	4,175	4,700	4,700	3,670
Evaporated (unsweetened)..... do	136,803	141,994	143,500	135,700	175,700	207,400	279,900	271,200	249,700	215,200	184,000	162,500	132,600
Stocks, manufacturers', case goods, end of month:													
Condensed (sweetened)..... thous. of lb.	6,469	5,834	5,384	4,287	5,501	6,690	7,009	8,147	7,622	5,894	7,373	5,956	5,604
Evaporated (unsweetened)..... do	262,925	215,465	158,966	108,106	87,190	107,167	187,764	269,570	330,803	373,615	387,873	353,048	274,851
Exports:													
Condensed (sweetened)..... do	1,513	1,568	2,183	2,781	1,752	1,710	5,435	2,633	3,017	2,486	3,112	2,922	3,962
Evaporated (unsweetened)..... do	10,854	12,038	9,547	6,881	7,322	6,353	9,781	11,928	9,730	3,338	4,358	8,568	29,793
Price, manufacturers' average selling:													
Evaporated (unsweetened)..... dol. per case	6.08	6.14	6.15	6.15	6.15	6.12	6.10	6.11	6.11	6.15	6.15	6.14	6.14
Fluid milk:													
Production..... mil. of lb.	8,771	9,346	9,800	9,482	10,944	11,413	12,889	12,378	11,469	10,593	9,471	9,388	8,856
Utilization in manufactured dairy products..... do	3,147	3,497	3,771	3,565	4,217	4,462	5,308	5,163	4,533	3,489	3,255	3,293	3,102
Price, wholesale, U. S. average..... dol. per 100 lb.	4.65	4.51	4.42	4.33	4.16	3.88	3.74	3.68	3.87	4.06	4.32	4.46	4.50
Dry milk:													
Production: [‡]													
Dry whole milk..... thous. of lb.	7,506	8,995	7,650	6,300	6,900	7,600	9,000	8,600	7,650	6,750	7,050	7,100	5,400
Nonfat dry milk solids (human food)..... do	99,229	121,817	139,100	131,550	160,300	171,700	209,600	203,000	153,200	112,000	91,450	98,800	98,050
Stocks, manufacturers', end of month:													
Dry whole milk..... do	11,013	8,964	9,423	7,281	7,503	8,178	8,995	10,067	10,143	9,205	9,462	9,133	7,208
Nonfat dry milk solids (human food)..... do	83,253	85,688	87,334	82,238	89,345	85,002	120,320	144,860	134,866	113,993	95,528	82,255	79,972
Exports:													
Dry whole milk..... do	3,722	5,350	3,000	3,610	1,823	2,133	3,250	2,348	1,754	1,888	9,024	2,340	3,798
Nonfat dry milk solids (human food)..... do	28,929	11,203	13,052	7,756	10,117	33,009	6,723	31,053	15,912	22,450	7,561	10,698	10,822
Price, manufacturers' average selling, nonfat dry milk solids (human food)..... dol. per lb.	.154	.154	.154	.153	.152	.141	.137	.136	.137	.137	.136	.136	.137

[♂] Revised. [♀] Preliminary.

[♂] Totals include data not shown separately. Revisions for 1st and 2d quarters of 1956 and 1957 are available upon request.

[♀] Data beginning July 1957 exclude production of wines and vermouth; for July 1956-June 1957, such production totaled 146,000 gal.

[†] Revisions for the indicated items and for the periods specified are available upon request as follows: Butter, cheese (total and American), dry whole milk, and nonfat dry milk solids (production)—January 1955-August 1957; condensed milk and evaporated milk and fluid milk used in dairy products—January 1956-August 1957; fluid milk (production)—January 1956-August 1957; nonfat dry milk solids (stocks)—January 1954-December 1956.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

1957		1958											
November	December	January	February	March	April	May	June	July	August	September	October	November	December

FOODSTUFFS AND TOBACCO—Continued

FRUITS AND VEGETABLES													
Apples:													
Production (crop estimate).....	thous. of bu.	118,548											212,717
Shipments, carlot.....	no. of carloads	2,768	3,212	3,199	3,102	3,464	2,115	1,340	440	33	832	2,365	2,477
Stocks, cold storage, end of month.....	thous. of bu.	45,621	37,368	25,310	18,229	9,412	4,195	1,188	364	175	16,401	54,123	37,486
Citrus fruits, carlot shipments.....	no. of carloads	6,505	8,573	7,059	6,043	6,323	6,114	7,500	5,388	4,792	3,833	2,708	8,876
Frozen fruits, juices, and vegetables:													
Stocks, cold storage, end of month:													
Fruits.....	thous. of lb.	522,747	494,275	443,980	402,077	361,732	297,391	316,493	425,922	502,334	536,253	539,084	511,597
Fruit juices and purees.....	do.	274,368	288,625	362,743	413,994	439,761	490,771	513,471	464,068	412,398	356,516	292,215	206,758
Vegetables.....	do.	957,089	881,717	780,616	698,325	621,568	576,539	535,770	550,078	650,924	793,100	860,752	899,570
Potatoes, white:													
Production (crop estimate).....	thous. of cwt.	1,239,539											2,263,782
Shipments, carlot.....	no. of carloads	13,270	13,612	16,743	16,711	20,306	15,320	17,475	16,909	11,020	6,720	9,094	9,776
Price, wholesale, U. S. No. 1 (New York).....	dol. per 100 lb.	3.350	3.288	3.800	3.808	5.300	5.675	4.675	4.783	3.315	3.213	3.125	3.226
GRAIN AND GRAIN PRODUCTS													
Exports (barley, corn, oats, rye, wheat).....	thous. of bu.	60,335	64,199	64,831	52,391	48,840	65,912	55,585	64,054	59,175	68,300	60,100	63,683
Barley:													
Production (crop estimate).....	do.	1,437,170											2,470,449
Receipts, 4 principal markets.....	do.	12,357	13,947	14,995	11,860	9,604	7,676	9,694	13,532	10,637	31,833	19,825	17,430
Stocks, domestic, end of month:													
Commercial.....	do.	39,203	37,306	31,766	29,080	25,073	20,068	15,921	31,040	41,601	45,220	44,270	48,520
On farms.....	do.	209,199	209,236			149,199			62,462			309,666	
Exports, including malt.....	do.	6,600	10,366	9,011	7,179	8,153	11,910	10,382	9,601	14,423	13,684	10,678	9,622
Prices, wholesale (Minneapolis):													
No. 2, malting.....	dol. per bu.	1.248	1.224	1.230	1.250	1.259	1.289	1.311	1.310	1.328	1.204	1.182	1.172
No. 3, straight.....	do.	1.174	1.142	1.172	1.185	1.187	1.216	1.218	1.215	1.229	1.146	1.137	1.132
Corn:													
Production (crop estimate).....	mil. of bu.	1,342,222											2,380,800
Grindings, wet process.....	thous. of bu.	11,682	10,511	11,822	11,336	11,638	12,064	12,139	12,053	11,732	12,088	12,333	11,531
Receipts, interior primary markets.....	do.	39,700	53,974	46,017	29,586	37,744	43,900	26,039	24,303	22,440	23,259	27,006	33,229
Stocks, domestic, end of month:													
Commercial.....	do.	105,664	107,362	112,728	110,864	111,375	112,538	110,526	107,833	99,309	90,926	88,563	90,153
On farms.....	mil. of bu.	2,457.5	2,457.5			1,672.7			1,025.9			341.3	
Exports, including meal and flour.....	thous. of bu.	20,530	22,360	20,108	16,045	7,963	15,414	11,185	10,763	13,207	13,359	17,052	15,698
Prices, wholesale:													
No. 3, yellow (Chicago).....	dol. per bu.	1.157	1.148	1.108	1.128	1.165	1.288	1.311	1.350	1.344	1.340	1.266	1.149
Weighted average, 5 markets, all grades.....	do.	1.103	1.032	1.005	1.067	1.081	1.201	1.258	1.284	1.273	1.255	1.115	1.068
Oats:													
Production (crop estimate).....	mil. of bu.	1,301,301											2,142,222
Receipts, interior primary markets.....	thous. of bu.	5,090	6,196	5,418	4,111	6,758	5,174	4,125	6,533	14,915	32,517	12,292	5,162
Stocks, domestic, end of month:													
Commercial.....	do.	18,046	15,135	12,971	12,600	10,846	8,698	5,804	8,452	13,113	31,455	38,519	38,943
On farms.....	do.	853,776	853,776			542,592			275,124			1,199,364	
Exports, including oatmeal.....	do.	2,802	3,031	1,570	1,914	559	2,597	4,131	2,688	3,313	2,120	1,866	1,830
Price, wholesale, No. 3, white (Chicago).....	dol. per bu.	.750	.646	.647	.654	.662	.685	.633	.641	.664	.642	.621	.612
Rice:													
Production (crop estimate).....	thous. of bags	142,935											247,015
California:													
Receipts, domestic, rough.....	thous. of lb.	60,968	46,960	65,842	65,374	34,390	55,794	51,975	86,628	115,583	169,218	125,914	168,809
Shipments from mills, milled rice.....	do.	33,836	27,681	43,117	38,961	31,809	35,958	38,140	52,702	79,224	112,412	105,497	57,019
Stocks, rough and cleaned (cleaned basis), end of month.....	thous. of lb.	55,802	58,179	58,335	59,873	49,433	47,331	43,026	47,735	46,736	47,663	28,329	73,452
Southern States (Ark., La., Tenn., Tex.):													
Receipts, rough, at mills.....	do.	399,837	98,760	74,187	75,812	92,428	31,464	12,323	19,067	30,965	143,466	641,449	1,075,108
Shipments from mills, milled rice.....	do.	141,132	104,282	137,416	143,910	137,968	110,265	86,687	104,771	127,503	78,804	120,794	163,518
Stocks, domestic, rough and cleaned (cleaned basis), end of month.....	mil. of lb.	1,064.4	999.6	913.0	820.2	676.3	561.7	507.7	504.4	370.5	321.0	535.1	1,115.2
Exports.....	thous. of lb.	97,996	86,378	53,896	110,835	150,219	116,030	41,678	96,815	181,017	112,349	133,979	135,699
Price, wholesale, head, clean (N. O.).....	dol. per lb.	.095	.096	.096	.098	.098	.103	.101	.101	.102	.101	.091	.093
Rye:													
Production (crop estimate).....	thous. of bu.	27,243											32,483
Receipts, interior primary markets.....	do.	635	544	215	257	336	206	1,047	5,516	2,202	2,982	1,095	843
Stocks, commercial, domestic, end of month.....	do.	5,378	4,488	3,512	2,938	2,336	1,866	1,816	3,969	5,717	6,596	6,284	6,277
Price, wholesale, No. 2 (Minneapolis).....	dol. per bu.	1.330	1.334	1.364	1.323	1.335	1.354	1.386	1.228	1.215	1.158	1.253	1.202
Wheat:													
Production (crop estimate), total.....	mil. of bu.	1,950.7											2,146,222
Spring wheat.....	do.	1,239.9											2,282.3
Winter wheat.....	do.	710.8											1,179.9
Receipts, interior primary markets.....	thous. of bu.	26,913	20,595	28,823	28,937	26,612	24,153	20,509	33,261	95,634	83,264	56,821	36,172
Disappearance (quarterly total).....	do.	222,129				265,269			245,053			206,147	
Stocks, end of month:													
Canada (Canadian wheat).....	do.	367,214	377,420	380,072	373,483	361,862	355,159	347,510	370,607	394,941	388,003	381,512	373,708
United States, domestic, total.....	mil. of bu.	1,384.8				1,122.3			890.5			2,126.0	
Commercial.....	thous. of bu.	398,347	360,662	362,829	356,640		346,820	338,279	304,782	447,554	401,062	472,590	475,989
Interior and merchant mills, elevators, and warehouses.....	thous. of bu.	659,996				535,579			447,128			934,947	
On farms.....	do.	201,629				176,246			50,291			634,754	
Exports, total, including flour.....	do.	29,774	27,861	33,516	27,184	32,164	34,962	29,887	40,741	25,771	37,331	30,543	36,237
Wheat only.....	do.	24,097	23,490	27,813	22,479	26,823	28,620	24,799	34,963	20,944	33,345	26,387	29,587
Prices, wholesale:													
No. 1, dark northern spring (Minneapolis).....	dol. per bu.	2.439	2.390	2.375	2.365	2.383	2.417	2.433	2.473	2.432	2.172	2.218	2.266
No. 2, hard winter (Kansas City).....	do.	2.201	2.182	2.211	2.200	2.273	2.262	2.271	1.902	1.835	1.846	1.951	1.974
No. 2, red winter (St. Louis).....	do.	(4)	2.278	2.258	(4)	(4)	2.282	(4)	(4)	1.786	1.785	1.819	1.923
Weighted avg., 6 markets, all grades.....	do.	2.356	2.301	2.304	2.285	2.326	2.351	2.383	2.271	1.960	2.063	2.174	2.213

Revised. Preliminary. Revised estimate of 1957 crop. December 1 estimate of 1958 crop.

Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn). No quotation.

Revised beginning January 1954 to reflect data compiled from reports based on 5-day weeks (prior thereto, based on 6-day weeks). Revisions for January 1954 through July 1956 are shown in the October 1957 Survey. Excludes a small amount of pearl barley. Bags of 100 lb.

The total includes wheat owned by Commodity Credit Corporation and stored off farms in its own steel and wooden bins; such data are not included in the breakdown of stocks.

Data for March, June, September, and December are not strictly comparable with those for other months, largely because of somewhat smaller coverage of the quarterly reports.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
FOODSTUFFS AND TOBACCO—Continued														
GRAIN AND GRAIN PRODUCTS—Continued														
Wheat flour:														
Production:														
Flour.....thous. of sacks (100 lb.)..	19,565	19,751	21,715	19,254	20,465	19,394	19,321	19,205	20,429	20,220	21,504	23,385	20,191	-----
Operations, percent of capacity.....	90.5	86.9	91.2	88.9	89.1	80.6	84.1	83.4	87.7	83.2	93.2	92.5	96.7	-----
Offal.....thous. of short tons.....	382	385	421	372	395	373	371	370	392	382	402	435	375	-----
Grindings of wheat.....thous. of bu.....	45,016	45,394	49,882	44,180	46,739	44,464	44,278	44,046	46,862	46,266	48,875	53,084	45,825	-----
Stocks held by mills, end of quarter.....thous. of sacks (100 lb.)..	-----	4,905	-----	-----	4,976	-----	4,291	-----	-----	-----	4,374	-----	-----	-----
Exports.....do.....	2,437	1,876	2,448	2,020	2,293	2,722	2,184	2,480	2,071	1,711	1,784	2,854	2,245	-----
Prices, wholesale:														
Spring, short patents (Minneapolis).....dol. per sack (100 lb.)..	6.215	6.160	6.100	6.090	5.980	5.990	5.975	6.270	6.030	5.695	5.870	5.830	5.760	-----
Winter, hard, short patents (Kansas City).....do.....	5.635	5.780	5.675	5.750	5.610	5.750	5.550	5.350	5.125	5.050	5.230	5.465	5.400	-----
LIVESTOCK														
Cattle and calves:														
Slaughter (federally inspected):														
Calves.....thous. of animals.....	598	569	547	468	518	486	438	430	435	424	472	541	441	474
Cattle.....do.....	1,515	1,473	1,630	1,309	1,360	1,383	1,468	1,506	1,561	1,479	1,562	1,642	1,302	1,437
Receipts, principal markets.....do.....	2,158	1,953	1,894	1,542	1,818	1,729	1,697	1,846	1,820	1,783	2,438	2,648	1,907	-----
Shipments, feeder, to 9 corn-belt States.....do.....	973	608	341	256	285	302	277	267	249	364	815	1,273	897	-----
Prices, wholesale:														
Beef steers (Chicago).....dol. per 100 lb.....	25.06	25.74	26.31	26.65	28.28	28.59	28.27	27.67	26.75	25.91	26.65	26.70	26.79	27.01
Steers, stocker and feeder (Kansas City).....do.....	21.41	22.68	23.02	24.35	25.79	26.83	27.16	25.38	25.43	24.46	25.47	25.80	26.46	25.81
Calves, vealers (Chicago).....do.....	27.50	29.00	30.00	32.50	31.50	34.00	33.50	31.00	31.00	31.50	32.00	32.00	33.50	-----
Hogs:														
Slaughter (federally inspected).....thous. of animals.....	5,505	5,523	5,531	4,453	4,818	4,963	4,444	4,209	4,326	4,515	5,219	5,911	5,258	5,814
Receipts, principal markets.....do.....	2,780	2,974	2,868	2,244	2,499	2,580	2,304	2,226	2,196	2,295	2,623	2,891	2,509	-----
Prices:														
Wholesale, average, all grades (Chicago).....dol. per 100 lb.....	16.79	17.95	18.71	19.77	20.81	20.26	21.58	21.82	21.88	20.87	20.04	18.76	18.06	17.42
Hog-corn price ratio.....bu. of corn equal in value to 100 lb. of live hog..	16.9	18.1	19.9	20.6	20.3	18.0	18.9	18.2	18.1	17.9	17.7	17.8	19.0	17.1
Sheep and lambs:														
Slaughter (federally inspected).....thous. of animals.....	958	978	1,061	940	1,000	1,149	1,122	1,042	1,013	950	1,045	1,131	883	1,061
Receipts, principal markets.....do.....	930	912	908	795	908	988	1,026	828	864	1,035	1,355	1,270	817	-----
Shipments, feeder, to 9 corn-belt States.....do.....	248	190	144	121	117	106	144	138	265	356	565	636	222	-----
Prices, wholesale:														
Lambs, average (Chicago).....dol. per 100 lb.....	22.00	22.62	23.50	23.00	22.12	21.00	22.25	24.75	24.50	24.00	22.00	22.25	21.88	19.75
Lambs, feeder, good and choice (Omaha).....do.....	21.06	21.30	22.53	23.33	22.99	22.22	(1)	(1)	22.92	22.23	22.78	23.03	22.56	20.88
MEATS														
Total meats:														
Production (carcass weight, leaf lard out), inspected slaughter.....mil. of lb.....	1,920	1,932	2,051	1,622	1,720	1,804	1,776	1,756	1,799	1,742	1,915	2,123	1,832	-----
Stocks (excluding lard), cold storage, end of month.....mil. of lb.....	370	403	429	425	418	453	422	396	360	333	317	346	416	469
Exports (including lard).....do.....	63	57	50	53	54	35	55	47	54	46	47	65	67	-----
Imports (excluding lard).....do.....	37	59	49	55	53	64	73	74	92	86	83	-----	-----	-----
Beef and veal:														
Production, inspected slaughter.....do.....	896.1	884.7	998.1	789.7	809.5	839.0	885.5	901.9	947.0	898.4	949.5	1,016.5	816.4	-----
Stocks, cold storage, end of month.....thous. of lb.....	142,236	146,840	146,743	125,940	118,766	111,937	107,468	115,947	119,301	125,234	132,938	149,210	171,633	192,213
Exports.....do.....	2,483	4,698	2,252	2,162	1,973	1,173	2,562	1,406	1,242	1,680	2,514	3,027	2,160	-----
Imports.....do.....	20,489	40,708	28,459	37,709	30,271	39,218	39,535	41,543	50,397	44,097	46,679	-----	-----	-----
Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (New York).....dol. per lb.....	.436	.447	.461	.469	.490	.482	.478	.477	.468	.451	.456	.455	.452	.462
Lamb and mutton:														
Production, inspected slaughter.....thous. of lb.....	44,053	46,843	52,305	47,381	50,225	57,821	54,820	47,330	45,517	42,973	47,692	51,785	41,780	-----
Stocks, cold storage, end of month.....do.....	5,309	5,206	4,756	4,381	4,861	6,074	10,431	11,995	10,411	10,969	9,927	9,913	9,280	9,327
Pork (including lard), production, inspected slaughter.....mil. of lb.....	979.8	1,000.8	1,000.2	784.9	859.9	907.7	835.5	807.0	806.4	800.6	917.4	1,054.4	973.7	-----
Pork (excluding lard):														
Production, inspected slaughter.....thous. of lb.....	730,191	742,467	736,659	584,204	648,238	680,920	619,424	604,733	603,764	610,151	698,914	793,024	730,133	-----
Stocks, cold storage, end of month.....do.....	163,656	193,981	218,449	227,912	224,322	280,147	242,839	209,936	173,147	149,128	127,088	134,361	184,438	206,286
Exports.....do.....	5,379	5,938	4,180	5,141	4,062	3,664	4,235	5,506	4,541	3,506	3,627	5,134	5,789	-----
Imports.....do.....	12,402	11,844	14,437	12,535	14,650	15,227	15,472	14,443	16,860	15,335	13,837	-----	-----	-----
Prices, wholesale:														
Hams, smoked, composite.....dol. per lb.....	.490	.580	.560	.581	.590	.565	.558	.573	.577	.570	.536	.521	.544	-----
Fresh loins, 8-12 lb. average (New York).....do.....	.473	.469	.496	.507	.524	.519	.556	.572	.552	.504	.548	.521	.497	.478
Lard:														
Production, inspected slaughter.....thous. of lb.....	182,592	189,287	193,392	146,496	154,501	165,208	158,190	147,797	147,505	139,355	159,979	190,814	177,557	-----
Stocks, dry and cold storage, end of month.....do.....	78,918	101,205	101,087	91,338	85,211	86,580	86,673	66,474	55,124	49,827	45,774	54,166	67,938	-----
Exports.....do.....	36,566	33,321	32,905	35,762	36,299	21,608	36,986	31,376	34,285	26,778	25,177	39,322	40,352	-----
Price, wholesale, refined (Chicago).....dol. per lb.....	.150	.148	.145	.145	.158	.153	.154	.155	.155	.170	.155	.158	.146	-----
POULTRY AND EGGS														
Poultry:														
Slaughter (commercial production)*.....mil. of lb.....	585	481	360	304	330	371	409	433	476	547	602	689	604	-----
Stocks, cold storage (frozen), end of month.....thous. of lb.....	362,059	316,455	301,982	255,948	214,135	177,125	145,553	139,981	147,113	190,202	278,649	408,089	377,235	346,492
Turkeys.....do.....	219,576	176,748	179,390	154,429	130,932	104,667	84,243	80,314	79,192	103,562	160,808	254,849	207,845	161,976
Price, in Georgia producing area, live broilers*.....dol. per lb.....	.160	.160	.195	.195	.210	.180	.190	.200	.185	.170	.160	.145	.150	.140
Eggs:														
Production on farms.....mil. of cases.....	12.8	14.0	14.6	13.2	15.2	15.3	15.4	14.0	13.5	13.0	12.5	13.4	13.6	14.6
Stocks, cold storage, end of month:														
Shell.....thous. of cases.....	302	209	171	105	79	322	705	852	727	494	290	207	140	56
Frozen.....thous. of lb.....	99,230	74,505	63,766	59,778	52,688	68,274	100,624	134,218	139,779	133,777	116,645	93,687	73,403	57,348
Price, wholesale, extras, large (Chicago).....dol. per doz.....	.496	.437	.355	.382	.434	.380	.360	.352	.372	.391	.463	.423	.406	.365
MISCELLANEOUS FOOD PRODUCTS														
Confectionery, manufacturers' sales.....thous. of dol.....	117,193	105,970	99,923	97,278	89,372	88,618	74,415	69,653	66,167	74,947	128,124	129,840	118,554	-----
Cocoa (cacao) beans:														
Imports (incl. shells).....long tons.....	10,272	32,949	22,715	22,109	23,411	17,525	14,913	14,823	13,226	5,931	6,325	-----	-----	-----
Price, wholesale, Acra (New York).....dol. per lb.....	.428	.399	.415	.443	.437	.429	.460	.483	.489	.463	.427	.374	.438	-----

* Revised. * Preliminary. † No quotation. ‡ Prices paid delivered; not strictly comparable with prices through June 1958, which are f. o. b. of Agriculture; comparable data are available back to 1934. § Cases of 30 dozen.

*New series (from U. S. Department

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber
FOODSTUFFS AND TOBACCO—Continued														
MISCELLANEOUS FOOD PRODUCTS—Con.														
Coffee (green):*														
Inventories (roasters', importers', dealers'), end of quarter.....thous. of bags [†]		2,959			2,307			2,349				1,826		
Roastings (green weight), quarterly total.....do.....		5,498			5,513			4,954				4,900		
Imports.....do.....	2,127	2,333	1,826	1,474	1,493	1,927	2,019	1,307	1,446	1,247		1,478		
From Brazil.....do.....	902	979	608	409	353	619	869	652	375	474		585		
Price, wholesale, Santos, No. 4 (New York).....dol. per lb.....	.553	.553	.553	.540	.550	.538	.513	.485	.470	.460	.450	.441	.445	.422
Fish:														
Stocks, cold storage, end of month.....thous. of lb.....	205,186	191,008	156,695	121,201	110,574	101,999	113,827	134,576	167,720	187,678	199,656	210,531	217,327	
Sugar:														
Cuban stocks, raw, end of month.....thous. of Spanish tons.....	872	663	636	1,704	3,029	3,804	3,840	3,239	2,590	2,190	1,740	1,257	873	
United States:														
Deliveries and supply (raw basis):														
Production and receipts:														
Production.....short tons.....	726,744	617,197	226,381	58,959	28,552	41,680	73,245	53,686	31,836	15,392	104,141			
Entries from off-shore, total.....do.....	411,510	114,576	491,963	478,438	562,195	578,036	489,760	614,860	631,860	835,632	593,578	402,904		
Hawaii and Puerto Rico.....do.....	147,394	72,428	20,627	52,739	62,392	106,732	103,300	113,400	196,965	242,597	229,523	135,314		
Deliveries, total.....do.....	627,447	786,372	581,287	625,207	693,569	711,181	746,725	814,694	900,621	915,902	876,505			
For domestic consumption.....do.....	623,570	782,586	571,700	619,226	685,783	703,039	740,595	808,697	888,147	904,092	868,846			
For export.....do.....	3,877	3,786	9,587	5,981	7,786	8,142	6,130	5,997	12,474	11,810	7,659			
Stocks, raw and refined, end of month.....thous. of short tons.....	1,757	1,880	1,952	1,880	1,748	1,629	1,503	1,326	1,100	830	691			
Exports.....short tons.....	403	523	437	276	370	872	259	2,031	698	328	362	623	4,121	
Imports:														
Raw sugar, total [‡]do.....	201,698	175,430	365,676	349,316	456,834	412,238	359,653	425,692	443,149	326,335	349,935			
From Cuba.....do.....	179,885	103,748	301,479	279,172	308,068	288,253	232,638	329,818	312,146	220,034	270,048			
From Philippine Islands.....do.....	0	27,465	40,422	50,400	137,872	116,057	121,136	95,874	123,796	104,160	53,200			
Refined sugar, total.....do.....	5,871	5,320	45,482	57,621	45,200	50,508	45,737	50,753	35,932	44,836	38,805			
From Cuba.....do.....	1,262	2,830	37,556	44,942	38,870	40,214	36,483	41,948	29,605	39,796	29,135			
Prices (New York):														
Raw, wholesale.....dol. per lb.....	.061	.061	.062	.062	.059	.062	.063	.063	.063	.062	.064	.065	.064	
Refined:														
Retail.....dol. per 5 lb.....	.537	.538	.539	.538	.539	.539	.540	.550	.550	.552	.552	.553	.552	
Wholesale (excl. excise tax).....dol. per lb.....	.084	.084	.084	.084	.084	.084	.084	.086	.086	.086	.086	.086	.086	
Tea, imports.....thous. of lb.....	6,393	8,689	8,509	6,909	9,881	9,687	9,954	6,143	8,229	8,784	7,278			
TOBACCO														
Leaf:														
Production (crop estimate).....mil. of lb.....	1,661													1,758
Stocks, dealers' and manufacturers', end of quarter, total.....mil. of lb.....	5,149				5,014			4,609		4,707				
Domestic:														
Cigar leaf.....do.....	278				336			316		282				
Air-cured, fire-cured, flue-cured, and miscel-laneous domestic.....mil. of lb.....	4,631				4,423			4,030		4,188				
Foreign grown:														
Cigar leaf.....do.....	25				27			26		27				
Cigarette tobacco.....do.....	215				228			237		210				
Exports, including scrap and stems.....thous. of lb.....	47,625	42,718	23,879	23,096	35,552	22,789	24,055	32,247	34,903	39,331	58,767	83,620	54,713	
Imports, including scrap and stems.....do.....	9,454	9,219	11,808	10,620	10,313	8,894	13,305	10,298	14,821	12,827	12,326			
Manufactured products:														
Production, manufactured tobacco, total.....do.....	13,951	12,386	15,203	13,640	14,638	15,487	16,086	15,351	13,681	15,242	16,111	17,724	13,207	
Chewing, plug, and twist.....do.....	5,492	4,943	6,074	5,198	5,349	5,792	6,133	6,071	5,702	5,689	6,095	6,495	5,395	
Smoking.....do.....	5,665	4,595	6,027	5,594	6,590	6,863	6,909	6,368	5,813	6,477	6,894	7,748	5,481	
Snuff.....do.....	2,794	2,848	3,102	2,848	2,699	2,831	3,043	2,913	2,165	3,076	3,122	3,481	2,580	
Consumption (withdrawals):														
Cigarettes (small):														
Tax-free.....millions.....	2,575	3,092	3,014	2,522	2,624	2,604	2,765	2,679	2,840	2,964	2,995	3,291	2,657	
Tax-paid.....do.....	31,545	26,406	35,842	31,369	32,968	35,669	37,645	38,642	36,820	39,644	38,076	40,895	34,820	
Cigars (large), tax-paid.....thousands.....	574,369	383,665	444,127	394,236	439,638	490,051	542,127	502,876	511,637	535,995	546,698	591,711	618,107	
Manufactured tobacco and snuff, tax-paid.....thous. of lb.....	13,725	12,228	14,961	13,161	14,366	15,208	15,654	14,889	13,694	15,264	15,670	17,240	13,207	
Exports, cigarettes.....millions.....	1,568	1,720	1,342	1,255	1,388	1,414	1,728	1,577	1,402	1,788	1,532	1,813	1,525	
Price, cigarettes (regular), manufacturer to whole-saler and jobber, f. o. b. destination.....dol. per thous.....	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281

LEATHER AND PRODUCTS

HIDES AND SKINS														
Exports:*														
Value, total [‡]thous. of dol.....	6,927	5,222	4,990	4,876	5,934	4,688	5,705	3,895	3,871	3,867	3,649	5,231	5,080	
Calf and kip skins.....thous. of skins.....	341	292	241	418	317	340	303	217	222	200	201	241	224	
Cattle hides.....thous. of hides.....	686	480	492	427	584	435	612	386	382	379	351	514	451	
Imports:														
Value, total [‡]thous. of dol.....	3,101	3,721	3,630	3,410	4,204	6,403	4,638	5,016	5,188	4,713	3,486			
Sheep and lamb skins.....thous. of pieces.....	1,074	724	1,182	1,328	1,793	5,474	2,182	2,510	2,877	2,515	1,749			
Goat and kid skins.....do.....	1,371	2,140	1,838	1,603	1,853	1,959	1,996	1,437	1,391	1,172	1,318			
Prices, wholesale (Chicago):														
Calfskins, packer, heavy, 9½/15 lb.....dol. per lb.....	.438	.425	.425	.415	.425	.425	.500	.500	.500	.500	.500	.525	.550	
Hides, steer, heavy, native, over 53 lb.....do.....	.103	.093	.095	.093	.093	.108	.113	.118	.123	.133	.118	.128	.133	
LEATHER														
Production:														
Calf and whole kip.....thous. of skins.....	786	785	786	748	717	624	645	687	542	646	600	699		
Cattle hide and side kip.....thous. of hides and kips.....	2,059	1,953	2,109	1,936	1,863	1,877	1,942	1,892	1,652	1,979	2,020	2,321		
Goat and kid.....thous. of skins.....	1,609	1,668	1,931	1,647	1,712	1,742	1,704	1,682	1,808	1,114	1,499	1,823		
Sheep and lamb.....do.....	1,954	1,757	1,922	1,981	1,961	1,970	2,206	2,114	1,908	2,377	2,443	2,472		
Exports:														
Glove and garment leather*.....thous. of sq. ft.....	1,147	676	887	1,188	1,185	1,476	1,965	1,425	1,010	986	1,335	1,823	1,532	
Upper and lining leather.....do.....	2,802	2,998	3,337	2,736	3,336	3,497	4,060	3,366	2,395	4,578	3,569	3,952	3,982	
Prices, wholesale:														
Sole, bends, light, f.o.b. tannery.....dol. per lb.....	.630	.620	.620	.625	.625	.625	.630	.630	.630	.630	.635	.635	.640	
Upper, chrome calf, B and C grades, f.o.b. tannery.....dol. per sq. ft.....	1.158	1.145	1.145	1.145	1.168	1.165	1.162	1.188	1.188	1.188	1.192	1.198	1.217	

* Revised. † Preliminary. ‡ December 1 estimate of 1957 crop. § December 1 estimate of 1958 crop. ¶ Upper leather only. In 1957 exports of lining leather (included beginning 1958) averaged 204 thous. sq. ft. per month.
 *New series (except for coffee price). Data prior to August 1957 are available from reports of the Bureau of the Census. † Bags of 132.276 lb. ‡ Includes data not shown separately.
 § Price for New York and Northeastern New Jersey.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
LEATHER AND PRODUCTS—Continued														
LEATHER MANUFACTURES														
Shoes and slippers: ♀														
Production, total.....thous. of pairs.....	44, 106	44, 286	53, 035	48, 910	51, 955	46, 414	43, 774	45, 212	46, 066	50, 388	50, 131	53, 270	45, 015	-----
Shoes, sandals, and play shoes, except athletic, total.....thous. of pairs.....	35, 884	39, 769	49, 131	44, 678	46, 524	40, 825	37, 316	38, 443	39, 860	42, 411	41, 594	43, 615	37, 153	-----
By kinds:														
Men's.....do.....	7, 847	8, 472	9, 335	8, 310	8, 729	8, 247	7, 647	7, 895	7, 284	8, 144	8, 733	9, 157	8, 220	-----
Youths' and boys'.....do.....	1, 675	1, 880	2, 090	2, 073	2, 155	1, 753	1, 805	1, 813	1, 994	2, 111	2, 198	2, 023	1, 703	-----
Women's.....do.....	17, 542	20, 111	26, 632	24, 594	25, 776	22, 769	20, 022	21, 266	22, 482	23, 702	22, 012	22, 759	18, 846	-----
Misses' and children's.....do.....	5, 926	6, 291	7, 520	6, 479	6, 457	5, 001	4, 945	4, 879	5, 596	5, 768	5, 835	6, 484	5, 500	-----
Infants' and babies'.....do.....	2, 894	3, 015	3, 554	3, 222	3, 407	3, 055	2, 897	2, 590	2, 504	2, 686	2, 816	3, 192	2, 884	-----
Slippers for housewear.....do.....	7, 426	3, 759	3, 090	3, 543	4, 578	4, 673	5, 614	6, 031	5, 574	7, 110	7, 619	8, 593	6, 898	-----
Athletic.....do.....	507	464	348	352	426	415	433	455	331	419	462	571	443	-----
Other footwear.....do.....	289	294	466	337	427	501	411	283	301	448	456	491	521	-----
Exports.....do.....	312	274	248	310	417	356	275	221	202	303	319	436	244	-----
Prices, wholesale, f. o. b. factory:														
Men's and boys' oxfords, dress, cattle hide upper, Goodyear welt.....1947-49=100.....	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4	124. 4
Women's oxfords, elk side upper, Goodyear welt.....1947-49=100.....			131. 2	133. 9	133. 9	133. 9	133. 9	133. 9	133. 9	133. 9	133. 9	135. 1	135. 1	135. 1
Women's pumps, low-medium quality.....do.....	118. 9	118. 9	119. 5	119. 5	119. 5	118. 7	118. 7	118. 7	118. 7	118. 7	118. 7	119. 5	119. 5	119. 5

LUMBER AND MANUFACTURES

LUMBER—ALL TYPES†														
National Lumber Manufacturers Association:														
Production, total.....mil. bd. ft.....	2, 470	2, 167	2, 468	2, 323	2, 483	2, 609	2, 751	2, 806	2, 716	2, 999	3, 084	3, 241	2, 691	-----
Hardwoods.....do.....	447	382	428	433	447	454	454	517	480	522	543	520	525	-----
Softwoods.....do.....	2, 023	1, 785	2, 040	1, 890	2, 050	2, 162	2, 297	2, 289	2, 236	2, 477	2, 541	2, 721	2, 166	-----
Shipments, total.....do.....	2, 454	2, 235	2, 429	2, 271	2, 522	2, 767	2, 871	2, 855	2, 825	3, 058	3, 150	3, 242	2, 624	-----
Hardwoods.....do.....	498	468	479	506	479	466	466	470	444	499	503	525	535	-----
Softwoods.....do.....	1, 956	1, 767	1, 950	1, 765	2, 043	2, 301	2, 405	2, 385	2, 381	2, 559	2, 647	2, 717	2, 089	-----
Stocks (gross), mill, end of month, total.....do.....	9, 544	9, 479	9, 520	9, 574	9, 535	9, 377	9, 257	9, 207	9, 098	9, 038	8, 971	9, 000	9, 061	-----
Hardwoods.....do.....	3, 703	3, 617	3, 566	3, 493	3, 447	3, 428	3, 416	3, 463	3, 499	3, 522	3, 562	3, 557	3, 546	-----
Softwoods.....do.....	5, 841	5, 862	5, 954	6, 081	6, 088	5, 949	5, 841	5, 744	5, 599	5, 516	5, 409	5, 443	5, 515	-----
Exports, total sawmill products.....M bd. ft.....	54, 838	56, 600	93, 662	46, 258	61, 591	57, 181	69, 793	57, 785	62, 920	77, 962	67, 480	62, 292	56, 648	-----
Imports, total sawmill products.....do.....	231, 223	241, 873	187, 507	195, 840	247, 476	238, 044	258, 851	290, 069	313, 697	334, 024	390, 936	-----	-----	-----
SOFTWOODS‡														
Douglas fir:														
Orders, new.....mil. bd. ft.....	578	554	632	549	653	780	781	667	807	742	685	628	563	-----
Orders, unfilled, end of month.....do.....	472	476	506	492	518	580	633	571	690	727	643	519	512	-----
Production.....do.....	505	520	667	633	665	690	710	665	590	667	711	762	605	-----
Shipments.....do.....	574	550	602	564	627	719	728	729	688	705	769	752	570	-----
Stocks (gross), mill, end of month.....do.....	948	918	984	1, 053	1, 091	1, 062	1, 044	979	882	843	785	825	856	-----
Exports, total sawmill products.....M bd. ft.....	22, 234	26, 798	21, 876	19, 204	20, 639	22, 052	23, 857	20, 766	14, 819	18, 424	21, 260	16, 152	17, 152	-----
Sawed timber.....do.....	9, 859	13, 785	11, 052	8, 167	10, 270	10, 160	10, 044	9, 423	7, 467	8, 560	10, 124	8, 342	7, 430	-----
Boards, planks, scantlings, etc.....do.....	12, 375	13, 013	10, 824	11, 037	10, 369	11, 892	13, 813	11, 343	7, 352	9, 864	11, 136	7, 810	9, 722	-----
Prices, wholesale:														
Dimension, construction, dried, 2" x 4", R. L. dol. per M bd. ft.....	77. 414	75. 607	75. 981	76. 201	75. 834	75. 589	76. 073	75. 950	75. 956	180. 577	83. 202	81. 543	79. 064	-----
Flooring, C and better, F. G., 1" x 4", R. L. dol. per M bd. ft.....	120. 614	119. 511	118. 286	117. 674	114. 305	112. 498	111. 169	111. 169	110. 556	1115. 675	120. 750	120. 582	121. 028	-----
Southern pine:														
Orders, new.....mil. bd. ft.....	480	445	547	473	547	630	628	597	638	701	668	695	599	-----
Orders, unfilled, end of month.....do.....	140	144	148	151	151	184	191	194	195	252	245	207	194	-----
Production.....do.....	535	508	597	485	549	582	578	580	600	587	609	710	616	-----
Shipments.....do.....	526	441	543	470	547	507	621	594	637	644	675	733	612	-----
Stocks (gross), mill and concentration yards, end of month.....mil. bd. ft.....	1, 882	1, 949	2, 003	2, 018	2, 020	2, 005	1, 962	1, 948	1, 911	1, 854	1, 788	1, 765	1, 769	-----
Exports, total sawmill products.....M bd. ft.....	5, 921	7, 085	5, 875	6, 447	6, 236	7, 287	6, 754	6, 521	6, 547	5, 690	7, 254	7, 143	5, 676	-----
Sawed timber.....do.....	830	743	1, 678	853	1, 087	1, 800	1, 115	1, 410	1, 488	909	1, 654	1, 605	1, 211	-----
Boards, planks, scantlings, etc.....do.....	5, 091	6, 342	4, 197	5, 594	5, 149	5, 487	5, 639	5, 111	5, 059	4, 781	5, 600	5, 538	4, 465	-----
Prices, wholesale, composite:														
Boards, No. 2 and better, 1" x 6", R. L. dol. per M bd. ft.....	76. 921	77. 101	75. 833	75. 600	74. 643	74. 496	75. 045	75. 149	75. 347	75. 921	76. 726	77. 482	78. 024	-----
Flooring, B and better, F. G., 1" x 4", S. L. dol. per M bd. ft.....	144. 979	143. 999	143. 262	143. 262	142. 352	140. 672	140. 014	137. 624	137. 536	136. 782	136. 782	137. 656	137. 656	-----
Western pine:														
Orders, new.....mil. bd. ft.....	460	563	545	455	394	658	640	659	783	723	772	716	546	-----
Orders, unfilled, end of month.....do.....	320	360	384	369	334	467	421	410	493	512	483	378	346	-----
Production.....do.....	544	496	466	477	511	556	655	678	710	847	836	844	612	-----
Shipments.....do.....	516	523	521	470	524	625	685	671	699	816	801	821	578	-----
Stocks, gross, mill, end of month.....do.....	2, 052	2, 028	1, 974	1, 981	1, 968	1, 899	1, 869	1, 876	1, 887	1, 918	1, 953	1, 976	2, 010	-----
Price, wholesale, Ponderosa, boards, No. 3 common, 1" x 8".....dol. per M bd. ft.....	66. 900	66. 870	67. 350	67. 090	67. 520	67. 930	68. 530	68. 530	67. 990	67. 600	69. 260	70. 770	70. 770	-----
HARDWOOD FLOORING AND PLYWOOD														
Flooring:														
Maple, beech, and birch:														
Orders, new.....M bd. ft.....	3, 225	2, 350	3, 625	2, 750	2, 700	3, 725	3, 200	3, 600	3, 800	4, 225	3, 275	3, 250	3, 725	-----
Orders, unfilled, end of month.....do.....	13, 500	12, 800	13, 200	13, 100	13, 025	13, 500	13, 525	12, 400	11, 500	11, 350	11, 125	11, 025	11, 675	-----
Production.....do.....	3, 500	3, 450	3, 650	2, 900	3, 025	3, 050	3, 125	3, 100	3, 500	3, 575	3, 750	3, 600	3, 250	-----
Shipments.....do.....	3, 275	2, 850	3, 350	2, 600	2, 625	3, 150	3, 425	4, 300	4, 100	3, 850	3, 375	3, 200	3, 175	-----
Stocks (gross), mill, end of month.....do.....	9, 475	10, 050	10, 250	10, 750	11, 125	12, 000	10, 825	9, 550	9, 150	8, 850	9, 200	9, 750	9, 900	-----
Oak:														
Orders, new.....do.....	63, 549	52, 671	67, 600	64, 824	70, 590	87, 723	80, 068	72, 949	75, 867	89, 598	76, 725	70, 840	59, 230	-----
Orders, unfilled, end of month.....do.....	35, 063	34, 277	37, 864	43, 738	45, 822	55, 360	56, 108	51, 891	52, 030	58, 334	53, 875	41, 084	35, 596	-----
Production.....do.....	67, 745	59, 611	69, 384	60, 580	66, 416	71, 535	73, 987	75, 231	77, 877	78, 505	82, 603	89, 426	71, 184	-----
Shipments.....do.....	67, 301	55, 926	64, 013	56, 986	67, 033	78, 185	80, 553	78, 011	77, 688	83, 190	82, 947	86, 594	66, 745	-----
Stocks (gross), mill, end of month.....do.....	93, 293	96, 978	100, 122	103, 716	101, 086	92, 963	84, 457	81, 677	80, 587	75, 588	74, 097	76, 877	79, 370	-----
Plywood (except container and packaging), qtrly. total: ‡														
Shipments (market).....M sq. ft., surface measure.....		189, 915	-----	-----	175, 231	-----	-----	176, 285	-----	-----	212, 978	-----	-----	-----

‡ Revised. † Preliminary. ‡ Not entirely comparable with earlier data.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
METALS AND MANUFACTURES														
IRON AND STEEL														
Foreign trade:														
Iron and steel products (excl. advanced mfrs.):														
Exports, total [†]thous. of short tons..	1,046	708	706	521	642	638	650	487	382	360	423	547	561	-----
Scrap [†]do.....	620	323	341	249	335	347	369	245	196	167	249	284	224	-----
Imports, total [†]do.....	108	139	99	91	128	130	143	181	242	212	229	-----	-----	-----
Scrap.....do.....	19	13	16	12	20	9	15	22	26	38	31	-----	-----	-----
Iron and Steel Scrap														
Production and receipts, total.....thous. of short tons..	5,291	4,779	4,514	3,919	4,314	4,000	4,208	4,619	4,230	4,731	5,113	5,700	5,669	-----
Home scrap produced.....do.....	3,350	3,009	2,943	2,456	2,583	2,358	2,527	2,802	2,464	2,699	2,945	3,313	3,154	-----
Purchased scrap received (net).....do.....	1,941	1,770	1,571	1,463	1,731	1,641	1,681	1,817	1,766	2,032	2,168	2,388	2,516	-----
Consumption, total.....do.....	5,442	4,795	4,561	3,910	4,164	3,841	4,326	4,938	4,163	4,707	5,009	5,702	5,382	-----
Stocks, consumers', end of month.....do.....	8,968	8,949	8,906	8,906	9,060	9,239	9,124	8,807	8,876	8,903	9,014	9,008	9,297	-----
Ore														
Iron ore (operations in all U. S. districts):														
Mine production.....thous. of long tons..	4,974	3,258	3,375	3,051	3,012	2,997	5,439	8,118	8,698	8,665	9,026	8,576	-----	-----
Shipments from mines.....do.....	5,348	1,559	1,455	1,239	1,411	1,534	5,208	9,071	10,503	9,977	9,944	10,108	-----	-----
Imports.....do.....	2,590	1,956	1,785	1,460	1,568	1,736	2,257	3,008	2,951	2,854	2,863	7,518	-----	-----
U. S. and foreign ores and ore agglomerates:														
Receipts at iron and steel plants*.....do.....	9,339	3,864	3,078	2,515	2,885	3,099	6,161	10,959	12,445	11,769	12,150	12,645	9,324	-----
Consumption at iron and steel plants*.....do.....	9,066	8,223	7,605	6,484	6,947	5,934	6,217	6,674	6,624	7,419	7,900	9,128	9,262	-----
Exports, incl. reexports*.....do.....	101	38	37	65	67	83	298	468	698	605	505	420	157	-----
Stocks, total, end of month*.....do.....	73,479	70,573	67,954	66,035	63,299	61,636	61,829	65,232	69,764	73,332	76,962	79,217	-----	-----
At mines.....do.....	4,838	6,536	8,742	10,633	12,228	13,693	13,993	12,972	11,170	9,858	8,960	7,518	-----	-----
At furnace yards*.....do.....	63,384	58,877	54,349	50,379	46,317	43,437	43,381	47,667	53,725	58,075	62,325	65,843	65,904	-----
At U. S. docks*.....do.....	5,257	5,160	4,859	5,023	4,754	4,506	4,455	4,593	4,869	5,399	5,687	5,856	5,312	-----
Manganese (manganese content), general imports*.....thous. of long tons..	136	116	140	96	141	98	87	81	86	71	97	-----	-----	-----
Pig Iron and Iron Manufactures														
Pig iron:														
Production (excl. blast furnace prod. of ferroalloys) [†]thous. of short tons..	5,711	5,213	4,785	4,016	4,419	3,788	4,048	4,396	4,278	4,769	5,041	5,836	5,907	-----
Consumption.....do.....	5,683	5,114	4,714	3,978	4,283	3,784	4,135	4,546	4,279	4,843	5,068	5,868	5,789	-----
Stocks (consumers' and suppliers'), end of month.....thous. of short tons..	3,695	3,817	3,886	3,873	4,022	4,032	3,923	3,831	3,851	3,757	3,740	3,784	3,891	-----
Prices:														
Composite.....dol. per long ton.....	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95
Basic (furnace).....do.....	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00
Foundry, No. 2, Northern.....do.....	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50
Castings, gray iron:														
Orders, unfilled, for sale, end of month.....thous. of short tons..	705	676	638	632	590	582	570	573	580	614	645	620	-----	-----
Shipments, total.....do.....	940	864	868	753	796	807	820	868	792	802	917	993	-----	-----
For sale.....do.....	483	444	436	390	447	457	472	542	466	514	538	587	-----	-----
Castings, malleable iron:														
Orders, unfilled, for sale, end of month.....thous. of short tons..	80,074	74,863	67,292	59,047	54,330	47,664	46,603	48,260	58,340	55,145	58,405	63,425	-----	-----
Shipments, total.....do.....	67,904	60,425	62,734	54,650	51,708	50,695	48,306	51,882	41,565	49,252	56,836	60,981	-----	-----
For sale.....do.....	38,085	34,343	34,920	31,006	29,624	29,388	26,656	31,077	24,479	29,414	31,999	40,014	-----	-----
Steel, Crude and Semimanufactures														
Steel ingots and steel for castings:														
Production.....thous. of short tons..	8,393	7,420	6,754	5,782	6,255	5,533	6,301	7,127	6,442	7,308	7,632	8,840	8,569	8,713
Percent of capacity [‡]	77	66	57	54	52	48	53	62	54	61	66	74	74	73
Index*.....1947-49=100.....	121.9	104.3	94.9	90.0	87.9	80.4	88.6	103.5	90.6	102.7	110.9	124.3	124.5	122.5
Steel castings:														
Shipments, total.....short tons.....	127,115	120,787	120,722	103,297	106,233	91,464	87,002	92,861	68,802	80,886	85,277	95,389	-----	-----
For sale, total.....do.....	98,436	92,125	94,717	79,708	82,195	69,121	66,086	71,624	48,618	59,816	64,586	73,367	-----	-----
Railway specialties.....do.....	26,892	23,403	22,545	16,647	16,180	11,956	10,416	14,185	5,400	8,021	9,205	12,254	-----	-----
Steel forgings (for sale):														
Orders, unfilled, end of mo.....thous. of short tons..	364.5	342.8	317.9	288.4	265.9	241.9	240.1	242.0	256.5	270.1	280.1	302.9	306.7	-----
Shipments, total.....do.....	104.8	98.5	107.8	93.1	92.3	82.5	78.5	86.6	67.4	79.9	89.0	99.7	89.4	-----
Drop and upset.....do.....	79.3	73.5	81.5	69.9	69.1	60.6	56.7	65.3	50.8	61.4	70.0	77.1	70.0	-----
Press and open hammer.....do.....	25.4	25.1	26.3	23.2	23.1	21.9	21.8	21.3	16.6	18.5	19.0	22.6	19.4	-----
Prices:														
Composite, finished steel (carbon).....dol. per lb.....	.0677	.0677	.0677	.0677	.0677	.0677	.0677	.0677	.0677	.0695	.0697	.0697	.0698	.0698
Steel billets, rerolling, carbon, f. o. b. mill.....dol. per short ton.....	92.50	92.50	92.50	92.50	92.50	92.50	92.50	92.50	92.50	95.00	95.00	95.00	95.00	95.00
Structural shapes (carbon), f. o. b. mill.....dol. per lb.....	.0594	.0594	.0594	.0594	.0594	.0594	.0594	.0594	.0594	.0617	.0617	.0617	.0617	.0617
Steel scrap, No. 1 heavy melting:														
Composite (5 markets)*.....dol. per long ton.....	-----	-----	32.99	36.08	35.58	33.12	32.36	34.69	36.02	41.81	41.77	41.48	41.68	-----
Pittsburgh district.....do.....	32.50	31.50	33.00	33.50	35.00	34.00	32.00	36.00	36.00	43.50	42.50	43.00	43.00	-----
Steel, Manufactured Products														
Barrels and drums, steel, heavy types (for sale):⊕														
Orders, unfilled, end of month.....thousands.....	1,763	1,820	1,767	1,703	1,781	1,690	1,602	1,646	1,638	1,666	1,707	1,613	-----	-----
Shipments.....do.....	1,759	1,649	1,846	1,692	1,796	1,814	1,932	1,883	1,852	1,846	2,142	1,913	-----	-----
Stocks, end of month.....do.....	60	70	79	89	81	87	76	80	88	80	74	89	-----	-----
Cans, metal, shipments (in terms of steel consumed), total for sale and own use.....short tons.....	284,774	292,210	323,648	305,458	352,212	319,748	365,343	407,669	475,505	589,680	552,870	448,936	315,806	-----
Food.....do.....	168,749	168,614	190,949	181,864	213,521	178,441	198,646	222,295	287,120	415,647	389,407	287,309	183,971	-----
Nonfood.....do.....	116,025	123,596	132,699	123,594	138,691	141,307	166,697	185,374	188,385	174,033	163,463	161,627	131,835	-----
Shipments for sale.....do.....	242,053	248,644	269,259	258,637	304,212	261,744	305,622	350,452	414,732	520,655	476,966	390,479	272,855	-----
Closures (for glass containers), production [†]millions.....	1,366	1,315	1,523	1,453	1,654	1,583	1,444	1,434	1,867	1,413	1,555	1,652	-----	-----
Crowns, production.....thousand gross.....	18,533	19,990	33,992	32,549	22,795	21,462	23,135	27,713	29,888	23,340	23,298	24,142	-----	-----
Steel products, net shipments:														
Total (all grades).....thous. of short tons..	5,606	5,093	5,215	4,263	4,449	4,373	4,649	5,746	4,082	4,835	5,386	6,225	5,187	-----
Semifinished products.....do.....	242	213	206	184	207	178	193	232	120	176	220	246	246	-----
Structural shapes (heavy), steel piling.....do.....	589	548	484	296	317	337	388	448	295	349	352	399	352	-----
Plates.....do.....	462	636	524	435	471	401	404	502	321	398	394	461	452	-----
Rails and accessories.....do.....	133	100	109	90	101	105	104	109	51	43	54	68	58	-----

* Revised. † Preliminary.

‡ Not strictly comparable with quotations prior to January 1958.

§ Nominal.

† Revised (beginning with the October 1958 SURVEY) to exclude data for ferroalloys; in 1957, such exports and imports averaged 5,490 tons and 34,200 tons per month, respectively. Pig-iron production excludes blast-furnace production of ferromanganese and spiegel, averaging 80,300 tons per month in 1957.

* New series. Iron-ore receipts, consumption, and stocks at furnaces and at docks (compiled jointly by the American Iron Ore Association and the American Iron & Steel Institute) cover ores originating in the U. S. and foreign countries. Data beginning 1956 will be shown later. Iron-ore exports and manganese imports are from the Bureau of the Census; general imports of manganese cover ore, concentrates, manganiferous iron ore, manganese alloys, and metal. The steel index (AISI) is based on daily average production, unweighted by grades of steel (FRB index on p. S-2 is weighted); monthly data for 1929-56 will be shown later. Composite scrap price (U. S. Department of Labor) represents the weighted average of consumers' buying prices (including brokerage), delivered, at following markets: Pittsburgh district, Chicago, Philadelphia, Los Angeles, Birmingham.

‡ For 1958, percent of capacity is calculated on annual capacity as of Jan. 1, 1958, of 140,742,570 tons of steel; for 1957, data are based on capacity as of Jan. 1, 1957 (133,459,150 tons).

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber
METALS AND MANUFACTURES—Continued														
IRON AND STEEL—Continued														
Steel, Manufactured Products—Continued														
Steel products, net shipments—Continued														
Bars and tool steel, total.....thous. of short tons.....	783	645	682	572	626	628	685	906	587	719	810	887	821	.....
Bars: Hot rolled (incl. light shapes).....do.....	538	455	468	385	399	376	415	542	344	455	518	594	559	.....
Reinforcing.....do.....	142	100	118	107	141	176	191	274	175	180	193	184	152	.....
Cold finished.....do.....	96	84	89	75	80	71	73	85	63	79	94	102	102	.....
Pipe and tubing.....do.....	736	653	615	508	454	511	592	740	513	567	561	625	533	.....
Wire and wire products.....do.....	227	195	234	204	240	251	285	354	197	252	263	283	251	.....
Tin mill products.....do.....	321	271	559	475	516	565	491	522	514	560	633	917	157	.....
Sheets and strip (incl. electrical), total.....do.....	2,113	1,831	1,801	1,499	1,517	1,396	1,508	1,932	1,484	1,744	2,102	2,338	2,317	.....
Sheets: Hot rolled.....do.....	616	521	511	435	416	387	437	574	414	474	617	687	653	.....
Cold rolled.....do.....	1,025	911	873	702	710	628	661	852	675	800	965	1,074	1,132	.....
Fabricated structural steel:														
Orders, new (net).....thous. of short tons.....	218	141	162	186	196	208	224	287	331	226	256	259	243	.....
Shipments.....do.....	334	320	317	283	337	324	328	329	291	298	314	307	271	.....
Backlog, end of month.....do.....	3,233	2,959	2,778	2,727	2,542	2,387	2,211	2,191	2,220	2,119	2,047	1,913	1,839	.....
NONFERROUS METALS AND PRODUCTS														
Aluminum:														
Production, primary, domestic.....short tons.....	135,024	140,036	139,910	121,980	134,019	124,999	126,327	115,326	118,541	125,416	124,714	139,836	140,962	.....
Estimated recovery from scrap.....do.....	32,030	28,580	28,565	23,095	24,573	24,128	22,630	20,697	20,803	22,802	26,285	.....	.....	.....
Imports (general):														
Metal and alloys, crude.....do.....	17,857	24,886	18,326	17,343	24,949	11,283	14,076	15,127	27,306	15,077	46,366	.....	.....	.....
Plates, sheets, etc.....do.....	1,764	1,767	2,009	1,603	2,016	1,938	2,024	2,128	2,284	2,574	2,410	.....	.....	.....
Stocks, primary (at reduction plants), end of month*.....short tons.....	172,105	171,145	176,069	179,441	189,999	187,390	183,557	168,096	152,554	145,205	123,049	124,191	138,545	.....
Price, primary ingot, 99%+.....dol. per lb.....	.2810	.2810	.2810	.2810	.2810	.2610	.2610	.2610	.2610	.2678	.2680	.2680	.2680	.2680
Aluminum shipments:														
Mill products and pig and ingot (net).....mil. of lb.....	279.2	292.1	269.8	235.2	251.4	278.0	283.4	304.0	301.1	301.7	374.5	347.4	302.9	.....
Mill products, total.....do.....	187.0	177.5	193.7	179.0	190.1	211.5	217.3	228.3	229.7	213.4	231.2	254.0	216.7	.....
Plate and sheet.....do.....	95.2	90.0	102.0	93.9	100.8	113.0	115.7	118.4	118.8	110.0	119.3	130.4	114.6	.....
Castings.....do.....	58.9	53.1	57.8	50.7	50.5	44.9	44.1	40.7	38.8	45.0	52.8	55.7	.....	.....
Copper:														
Production:														
Mine, recoverable copper.....short tons.....	90,089	90,386	90,255	81,717	87,234	84,107	78,391	68,252	61,222	67,039	82,987	92,134	94,056	.....
Refinery, primary.....do.....	127,951	132,303	123,862	109,100	104,530	103,689	107,431	103,197	94,963	104,630	114,662	121,052	126,828	.....
From domestic ores.....do.....	86,063	94,389	88,487	78,455	76,757	75,560	83,091	78,597	67,912	73,693	82,602	88,564	99,594	.....
From foreign ores.....do.....	41,888	37,914	35,375	30,645	27,773	28,129	24,340	24,600	27,051	30,937	32,060	32,488	27,234	.....
Secondary, recovered as refined.....do.....	17,940	15,624	16,758	16,888	16,277	19,253	19,349	18,200	15,131	18,746	16,116	19,060	20,265	.....
Imports (general):														
Refined, unrefined, scrap.....do.....	46,650	47,720	53,182	47,603	48,945	52,627	31,698	58,900	33,705	27,852	34,293	.....	.....	.....
Refined.....do.....	18,427	11,206	16,280	15,320	20,542	14,940	9,015	19,558	7,871	3,443	5,120	.....	.....	.....
Exports:														
Refined, scrap, brass and bronze ingots.....do.....	35,689	28,421	30,265	21,056	27,539	27,987	43,482	25,192	30,326	43,851	36,618	47,284	49,577	.....
Refined.....do.....	30,897	26,123	29,338	18,903	22,684	23,920	36,746	21,232	26,130	40,551	32,238	43,141	44,498	.....
Consumption, refined (by mills, etc.).....do.....	108,395	102,425	106,152	93,237	94,621	91,946	85,276	108,351	80,114	116,250	114,979	136,351	121,282	.....
Stocks, refined, end of month, total.....do.....	279,398	288,360	301,807	329,242	364,803	375,005	379,069	367,381	360,104	316,448	268,726	207,350	189,518	.....
Fabricators'.....do.....	123,730	124,640	132,139	136,107	136,623	136,679	137,508	137,484	136,432	118,422	110,624	101,120	118,583	.....
Price, bars, electrolytic (N. Y.).....dol. per lb.....	.2634	.2632	.2511	.2440	.2402	.2425	.2430	.2469	.2567	.2609	.2608	.2731	.2867	.2858
Copper-base mill and foundry products, shipments (quarterly):														
Brass mill products.....mil. of lb.....	474	.....	.....	.....	414	.....	.....	422	.....	.....	419	.....	.....	.....
Copper wire mill products.....do.....	373	.....	.....	.....	333	.....	.....	324	.....	.....	359	.....	.....	.....
Brass and bronze foundry products.....do.....	213	.....	.....	.....	202	.....	.....	187	.....	.....	190	.....	.....	.....
Lead:														
Production:														
Mine, recoverable lead.....short tons.....	24,042	25,982	25,801	23,632	18,307	25,664	24,225	22,776	20,983	19,414	19,344	21,274	.....	.....
Secondary, estimated recoverable.....do.....	36,283	30,741	31,715	28,909	26,329	29,811	28,266	26,586	23,563	24,864	28,651	33,341	.....	.....
Imports (general), ore, metal.....do.....	45,292	57,701	51,015	39,601	67,865	53,597	59,984	50,794	35,662	39,797	53,771	.....	.....	.....
Consumption, total.....do.....	86,385	79,298	82,100	71,700	78,000	79,400	75,800	80,000	79,500	83,000	90,200	92,500	.....	.....
Stocks, end of month:														
Producers', ore, base bullion, and in process (ABMS).....short tons.....	102,401	112,914	116,546	112,879	115,309	117,996	110,238	110,532	116,016	118,585	112,599	99,864	99,750	.....
Refiners' (primary), refined and antimonial.....do.....	70,101	90,777	100,303	118,677	127,938	142,232	154,105	162,476	164,072	168,495	169,958	168,654	.....	.....
Consumers', total.....do.....	116,630	122,433	127,489	113,871	113,950	119,167	113,470	105,085	101,357	106,692	101,357	117,519	.....	.....
Scrap (lead-base, purchased), all consumers.....do.....	44,979	48,025	44,401	41,178	44,589	42,543	39,211	35,310	36,025	34,864	31,689	36,964	.....	.....
Price, pig, desilverized (N. Y.).....dol. per lb.....	.1350	.1300	.1300	.1300	.1300	.1200	.1171	.1122	.1100	.1086	.1087	.1264	.1300	.1300
Tin:														
Imports (for consumption):														
Ore.....long tons.....	(3)	10	0	0	1,050	1,279	2,037	1,796	45	0	0	.....	.....	.....
Bars, pigs, etc.....do.....	3,780	2,335	2,900	2,915	4,267	3,173	2,621	4,510	2,153	3,558	3,655	.....	.....	.....
Estimated recovery from scrap, total.....do.....	.....	.....	.....	.....	2,520	1,450	1,600	1,800	1,650	1,820	1,710	2,025	.....	.....
As metal.....do.....	1,290	1,275	.....	.....	2,786	286	220	325	360	260	300	340	.....	.....
Consumption, pig, total.....do.....	5,925	5,355	6,320	5,685	5,920	6,000	5,775	5,840	5,765	6,065	6,380	6,940	.....	.....
Primary.....do.....	3,590	3,310	3,950	3,720	3,880	3,975	3,830	3,885	3,955	4,250	4,350	4,710	.....	.....
Exports, incl. reexports (metal).....do.....	136	190	49	48	228	42	42	7	179	295	30	148	69	.....
Stocks, pig (industrial), end of month.....do.....	23,355	22,423	20,596	20,055	21,100	19,655	18,920	20,480	22,025	21,820	20,690	20,560	.....	.....
Price, pig, Straits (N. Y.), prompt.....dol. per lb.....	.8923	.9232	.9268	.9375	.9433	.9298	.9449	.9462	.9489	.9494	.9401	.9647	.9896	.9897
Zinc:														
Mine production, recoverable zinc.....short tons.....	36,043	39,895	38,708	33,545	35,624	39,405	35,834	32,971	28,769	29,287	30,136	32,271	32,391	32,003
Imports (general):														
Ores and concentrates.....do.....	48,171	48,629	45,288	48,724	53,244	44,213	35,499	42,090	34,915	26,312	31,222	.....	.....	.....
Metal (slab, blocks).....do.....	16,083	22,059	12,889	15,307	16,901	13,554	11,864	13,304	24,178	16,872	20,898	.....	.....	.....
Slab zinc:														
Production (primary smelter), from domestic and foreign ores.....short tons.....	74,633	81,666	78,194	65,450	69,040	66,572	67,167	63,551	61,051	58,461	58,992	61,025	.....	.....
Secondary (redistilled) production, total.....do.....	5,12													

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS

1957		1958											
November	December	January	February	March	April	May	June	July	August	September	October	November	December

METALS AND MANUFACTURES—Continued

HEATING APPARATUS, EXCEPT ELECTRIC													
Radiators and convectors, cast iron:													
Shipments.....thous. of sq. ft. of radiation	1,995	1,277	1,343	1,229	1,890	1,361	1,135	1,440	1,457	2,095	2,643		
Stocks, end of month.....do.	3,510	5,482	3,761	4,270	4,405	4,807	5,403	5,769	5,300	4,950	4,097		
Oil burners:													
Shipments.....number	44,613	29,276	40,193	33,984	30,695	33,073	40,840	48,403	45,047	58,921	74,611	79,000	
Stocks, end of month.....do.	41,298	39,034	38,308	37,950	45,002	52,440	49,881	52,485	47,782	41,968	35,265	30,413	
Stoves and ranges, domestic cooking, excl. built-ins:													
Shipments, total.....number	146,777	126,521	125,951	133,652	145,868	140,666	138,614	142,554	122,010	148,303	170,490	198,602	
Coal and wood.....do.	3,328	2,350	3,674	3,003	3,493	2,764	2,924	3,648	3,668	4,489	5,659	5,616	
Gas (incl. bungalow and combination).....do.	137,166	119,189	115,391	121,655	132,798	133,541	129,163	133,660	118,362	136,936	158,146	185,604	
Kerosene, gasoline, and fuel oil.....do.	6,283	4,982	6,886	8,994	9,577	4,361	6,527	5,246	4,980	6,878	6,685	7,382	
Stoves, domestic heating, shipments, total⊕.....do.	173,398	78,066	75,764	94,988	114,983	100,038	97,378	145,234	202,594	263,185	333,778	365,983	
Coal and wood.....do.	17,055	6,832	6,592	7,364	11,999	11,632	12,375	17,334	24,720	35,013	58,129	61,183	
Gas⊕.....do.	127,137	59,094	48,412	54,931	69,387	61,214	63,702	98,481	131,441	175,457	218,012	241,898	
Kerosene, gasoline, and fuel oil.....do.	29,206	12,140	20,760	32,693	33,597	27,192	21,301	29,419	46,433	52,715	57,637	62,902	
Warm-air furnaces (forced-air and gravity air-flow), shipments, total⊕.....number	96,745	62,542	70,961	68,205	72,716	71,992	79,758	98,608	94,064	124,199	153,269	143,675	
Gas.....do.	61,884	41,570	47,928	46,651	52,036	50,808	56,373	69,800	65,254	85,356	103,852	98,428	
Oil.....do.	26,524	15,804	21,160	19,712	18,884	19,314	21,802	26,044	25,941	34,911	43,818	40,100	
Solid fuel.....do.	2,892	1,645	1,873	1,842	1,796	1,870	1,583	2,764	2,869	3,932	5,599	5,147	
Water heaters, gas, shipments.....do.	169,261	168,719	232,784	212,464	220,009	218,673	205,764	226,886	217,383	211,634	224,691	254,743	
MACHINERY AND APPARATUS													
Blowers, fans, and unit heaters, quarterly totals:													
Blowers and fans, new orders.....thous. of dol.		39,476			134,257			32,884			30,113		
Unit-heater group, new orders.....do.		23,914			17,750			18,524			20,308		
Foundry equipment (new), new orders, net.....mo. avg. shipments, 1947-49=100.	59.6	61.4	57.9	57.6	85.9	88.7	136.1	87.7	77.9	74.1	64.5	118.9	83.3
Furnaces, industrial, new orders, net:													
Electric processing.....thous. of dol.	749	1,593	701	1,420	803	879	709	979	1,217	1,177	1,119	908	777
Fuel-fired (except for hot rolling steel).....do.	1,634	2,180	1,593	717	1,083	2,248	—488	1,344	3,578	2,010	771	854	3,874
Industrial trucks (electric), shipments:													
Hand (motorized).....number	532	504	515	471	459	456	415	353	453	233	385	467	426
Rider-type.....do.	366	389	383	370	394	373	325	277	353	211	294	295	238
Industrial trucks and tractors (gasoline-powered), shipments.....number	1,518	1,812	1,305	1,264	1,453	1,563	1,365	1,324	1,134	1,182	1,510	1,368	1,407
Machine tools (metal-cutting and metal-forming):†													
New orders (net), total.....mil. of dol.	35.15	24.85	26.85	28.30	36.15	28.30	28.05	32.10	26.55	28.30	28.10	37.00	29.15
Domestic.....do.	30.80	20.05	22.00	23.75	29.80	20.85	23.85	24.30	21.95	23.20	24.65	32.00	25.25
Shipments, total.....do.	59.75	70.10	57.80	48.05	54.15	50.90	50.10	45.50	29.70	29.80	34.90	41.40	33.30
Domestic.....do.	51.60	63.25	50.80	43.15	48.50	44.20	41.70	38.90	24.50	24.95	29.65	35.90	27.20
Estimated backlog.....months	3.1	2.8	2.7	2.7	2.7	2.6	2.5	2.5	2.7	2.8	2.9	3.0	3.0
Other machinery and equipment, quarterly shipments:													
Construction machinery (selected types), total‡.....thous. of dol.					177,608			284,895					
Tractors, tracklaying (crawler), total.....do.					56,852			91,405					
Tractors, wheel (contractors' off-highway).....do.		10,562			14,666			28,387					
Tractor shovel loaders, integral units only (wheel and tracklaying types).....thous. of dol.					30,320			47,365					
Farm machines and equipment (selected products), excluding tractors.....thous. of dol.		121,331			218,593			255,689			193,590		
Tractors, wheel (excl. garden and contractors' off-highway types).....thous. of dol.		99,863			138,080			134,940			108,625	53,684	
Pumps (steam, power, centrifugal, and rotary), new orders.....thous. of dol.	5,838	4,906	5,261	5,918	6,004	5,313	6,728	5,467	5,088	5,663			
ELECTRICAL EQUIPMENT													
Batteries (automotive replacement only) shipments.....thousands	2,359	2,015	2,004	1,803	1,577	1,242	1,454	1,773	2,101	2,333	2,704	2,976	2,223
Household electrical appliances:													
Ranges (incl. built-ins), domestic and export sales*.....thousands	116.8	113.8	109.0	108.7	117.9	95.6	96.0	116.8	98.5	81.4	121.8	135.5	129.3
Refrigeration, output (seas. adj.)⊕.....1947-49=100.	148	125	111	129	122	106	121	140	145	152	155	173	195
Vacuum cleaners (standard type), sales billed.....thousands	251.1	237.5	265.5	225.6	291.4	247.3	218.8	253.1	263.8	280.2	299.6	339.1	293.6
Washers, sales billed (domestic and export)Δ.....do.	267.8	213.5	244.8	268.1	287.9	224.9	263.0	288.8	277.3	326.8	423.1	404.1	333.0
Radio sets, production.....do.	1,688.9	1,793.3	1,026.5	876.9	931.3	697.3	654.8	774.4	621.5	1,028.9	1,572.0	1,322.2	1,545.6
Television sets (incl. combination), prod.⋄.....do.	574.6	573.5	434.0	370.4	416.9	302.6	267.0	377.1	275.0	507.5	621.7	495.6	437.8
Insulating materials and related products:													
Insulating materials, sales billed, index.....1947-49=100.	123.0	112.0	116.0	106.0	108.0	107.0	104.0	107.0	90.0	106.0	124.0	135.0	
Vulcanized fiber products, shipments.....thous. of dol.	1,692	1,575	1,802	1,314	1,317	1,362	1,188	1,154	1,015	1,147	1,509	1,829	
Steel conduit (rigid), shipments.....thous. of ft.	28,921	24,889	34,510	24,773	26,053	27,549	30,762	41,033	32,941	36,383	40,987	34,318	
Motors and generators, quarterly:													
New orders, index.....1947-49=100.		150.0			135.0			140.0			144.0		
Polyphase induction motors, 1-200 hp:¶													
New orders, gross.....thous. of dol.		39,178			33,187			37,077			36,988	211,906	
Billings.....do.		43,347			35,486			34,817			33,580		
Direct current motors and generators, 1-200 hp:¶													
New orders, gross.....thous. of dol.		6,441			4,096			5,420			5,338	2,404	
Billings.....do.		10,245			7,560			5,881			4,916		

† Revised. ‡ Preliminary. § Data beginning 1st quarter 1958 reflect revised reporting and reclassification of items covered to exclude the household fan group, except for attic fans. For 4th quarter 1957, comparable new orders totaled \$34,770,000. ¶ Data are for month shown. ⋄ Represents 5 weeks' production. ⋅ Represents 6 weeks' production.
⊕ Revisions will be shown later; see note in September 1958 SURVEY for period affected. ⊖ Includes data not shown separately. □ Excludes oil-fired unit heaters; orders for such heaters were less than \$50,000.

† Revised, effective with the April 1958 SURVEY, to include the metal-forming types; comparable data for 1956 will be shown later. ⋄ Data exclude shipments of farm elevators and blowers; see note in September 1958 SURVEY.

* New series. Beginning 1st quarter 1958, construction machinery figures (Bureau of the Census) cover, in addition to excavating and earthmoving equipment (described in the 1957 edition of BUSINESS STATISTICS), shipments of tractors (shown separately), mixers, pavers, portable crushing, screening, and combination plants, etc.; comparable data prior to 1958 are not available. Electric range data (National Electrical Manufacturers Association) represent estimated industry totals based on member reports which account for approximately 85 to 90 percent of the total industry; monthly data back to January 1956 will be shown later.

Δ Adjusted beginning with the October 1958 SURVEY to include export sales. Data exclude sales of combination washer-dryer machines. Such sales (including exports) totaled 17,700 units in November 1958.

§ Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for March, June, September, and December 1958 cover 5 weeks; for December 1957, 6 weeks; all other months, 4 weeks. ¶ Data for induction motors cover from 24 to 28 companies; for d. c. motors and generators, from 16 to 22 companies.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
PETROLEUM, COAL, AND PRODUCTS														
COAL														
Anthracite:														
Production.....thous. of short tons.....	1,928	1,826	2,197	1,782	1,501	1,571	1,639	1,995	1,400	1,779	2,084	1,999	1,585	2,324
Stocks in producers' storage yards, end of mo. do.....	510	500	420	291	275	283	341	366	395	446	501	527	580	580
Exports.....do.....	240	270	225	200	137	117	190	232	139	164	235	252	198	198
Prices:														
Retail, stove, composite.....dol. per short ton.....	28.90	28.90	29.14	29.14	29.14	28.21	27.66	27.63	27.76	27.76	27.80	27.95	28.13	28.13
Wholesale, chestnut, f. o. b. car at mine.....do.....	15.092	15.512	15.512	15.512	15.512	13.279	13.279	13.279	13.685	13.685	13.951	14.343	14.411	14.411
Bituminous:														
Production.....thous. of short tons.....	38,508	37,163	37,700	31,450	31,930	29,940	30,310	33,762	23,638	33,470	35,960	39,400	33,810	38,230
Industrial consumption and retail deliveries, total†.....thous. of short tons.....	34,334	35,163	36,784	33,653	32,319	27,130	26,044	25,650	26,278	28,204	29,473	31,956	31,864	31,864
Electric-power utilities.....do.....	31,175	31,240	31,778	28,622	28,692	24,932	24,477	24,199	24,824	26,141	26,647	29,028	29,243	29,243
Oven-coke†.....do.....	13,345	13,646	14,563	13,352	13,165	11,290	11,012	11,183	11,821	12,381	12,087	13,094	13,265	13,265
Beehive coke ovens.....do.....	7,865	7,229	6,697	5,758	6,130	5,446	5,555	5,577	5,641	6,118	6,350	7,207	7,393	7,393
Steel and rolling mills.....do.....	153	139	84	63	72	60	65	78	54	68	94	105	110	110
Cement mills.....do.....	621	680	800	787	734	583	559	486	438	466	472	538	575	575
Other mfg. and mining industries.....do.....	786	817	706	615	626	629	700	718	729	673	683	735	682	682
Railroads (class I).....do.....	7,685	8,123	8,407	7,592	7,562	6,556	6,150	5,806	5,829	6,097	6,609	6,931	6,833	6,833
Bunker fuel (foreign and lake vessel).....do.....	607	584	521	452	400	320	276	227	191	197	215	281	282	282
Retail deliveries to other consumers.....do.....	113	22	0	3	3	48	160	124	121	141	137	137	103	103
Stocks, industrial and retail dealers', end of month, total \$†.....thous. of short tons.....	81,521	80,779	77,355	72,264	70,922	71,296	72,613	74,646	71,144	72,256	74,020	77,807	77,212	77,212
Industrial, total \$†.....do.....	80,533	79,868	76,617	71,692	70,409	70,749	71,931	73,789	70,217	71,256	73,003	76,745	76,123	76,123
Electric-power utilities.....do.....	51,070	50,289	48,707	46,025	45,055	45,662	47,296	48,670	47,290	48,041	49,508	50,653	50,326	50,326
Oven-coke plants†.....do.....	14,003	14,092	13,217	12,096	11,906	11,782	11,585	11,784	10,440	10,119	10,523	11,666	12,336	12,336
Steel and rolling mills.....do.....	652	651	602	590	589	621	613	680	540	561	609	606	704	704
Cement mills.....do.....	1,573	1,524	1,364	1,228	1,128	1,060	1,073	1,144	1,093	1,120	1,212	1,329	1,424	1,424
Other industrial.....do.....	12,617	12,667	12,072	11,142	11,141	10,074	10,853	11,016	10,840	11,013	10,749	12,082	10,946	10,946
Railroads (class I).....do.....	618	645	655	611	590	550	511	495	414	402	402	409	387	387
Retail dealers.....do.....	988	911	738	572	513	547	682	857	927	1,000	1,017	1,062	1,089	1,089
Exports.....do.....	5,268	4,901	4,104	2,933	3,629	4,412	4,351	4,828	4,386	5,475	4,626	4,510	4,086	4,086
Prices:														
Retail, composite.....dol. per short ton.....	16.58	16.61	16.62	16.63	16.66	16.63	16.18	16.16	16.28	16.31	16.60	16.49	16.53	16.53
Wholesale:														
Screenings, indust. use, f. o. b. car at mine.....do.....	5.565	5.559	5.539	5.555	5.561	5.449	5.449	5.443	5.385	5.325	5.326	5.329	5.320	5.320
Domestic, large sizes, f. o. b. car at mine.....do.....	7.665	7.724	7.709	7.709	7.709	7.182	7.154	7.122	7.247	7.569	7.659	7.784	7.803	7.803
COKE														
Production:														
Beehive.....thous. of short tons.....	90	81	48	37	40	36	45	29	39	55	62	64	64	64
Oven (byproduct)†.....do.....	5,541	5,098	4,715	4,041	4,302	3,802	3,862	3,889	3,928	4,276	4,450	5,046	5,176	5,176
Petroleum coke.....do.....	586	607	646	560	592	627	665	593	638	637	604	665	665	665
Stocks, end of month:														
Oven-coke plants, total.....do.....	2,963	3,137	3,300	3,347	3,478	3,721	3,886	3,877	3,983	4,007	3,993	3,896	3,882	3,882
At furnace plants.....do.....	2,095	2,183	2,273	2,312	2,346	2,479	2,580	2,531	2,585	2,588	2,577	2,507	2,482	2,482
At merchant plants.....do.....	868	954	1,027	1,035	1,133	1,243	1,306	1,346	1,398	1,419	1,416	1,389	1,400	1,400
Petroleum coke.....do.....	501	507	559	576	622	609	728	725	795	821	845	882	882	882
Exports.....do.....	56	50	41	33	32	16	25	30	48	25	28	42	42	42
Price, oven foundry coke (merchant plants), f. o. b. Birmingham, Ala. S.....dol. per short ton.....	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85
PETROLEUM AND PRODUCTS														
Crude petroleum:														
Wells completed†.....number.....	2,117	2,035	2,572	1,851	1,704	1,624	2,160	1,980	2,251	1,842	2,112	2,388	2,388	2,388
Production†.....thous. of bbl.....	205,249	214,641	212,810	190,651	194,472	188,631	193,215	190,240	203,700	215,114	212,972	216,304	216,304	216,304
Refinery operations.....percent of capacity.....	86	88	86	85	81	79	82	83	84	86	85	84	84	84
Consumption (runs to stills).....thous. of bbl.....	230,773	242,305	237,827	210,663	228,050	215,657	229,754	225,803	234,164	242,537	232,884	238,695	238,695	238,695
Stocks, end of month:														
Gasoline-bearing in U. S., total.....do.....	281,769	281,813	284,539	285,048	278,534	273,959	263,105	253,550	246,556	244,810	251,701	255,345	255,345	255,345
At refineries.....do.....	74,340	76,576	79,736	77,069	77,556	76,981	72,351	71,419	70,356	68,692	69,906	69,932	69,932	69,932
At tank farms and in pipelines.....do.....	184,557	183,526	183,043	186,877	179,464	176,112	169,908	161,373	156,037	154,943	160,914	164,563	164,563	164,563
On leases.....do.....	22,872	21,711	21,760	21,102	21,514	20,866	20,846	20,758	20,163	21,175	20,881	20,850	20,850	20,850
Exports.....do.....	926	1,088	425	213	838	643	503	216	308	334	170	330	275	275
Imports.....do.....	28,392	31,281	34,237	27,485	32,406	27,608	31,613	34,460	32,056	31,182	33,645	33,645	33,645	33,645
Price (Oklahoma-Kansas) at wells.....dol. per bbl.....	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07
Refined petroleum products:														
Fuel oil:														
Production:														
Distillate fuel oil.....thous. of bbl.....	52,006	58,455	57,120	48,179	51,149	47,032	50,723	48,342	51,145	52,878	53,506	56,372	56,372	56,372
Residual fuel oil.....do.....	32,059	35,398	33,803	31,054	31,468	28,412	28,537	27,346	30,407	29,789	29,197	29,738	29,738	29,738
Domestic demand:														
Distillate fuel oil†.....do.....	60,037	74,739	83,604	82,169	62,298	46,221	37,290	32,135	36,864	31,915	38,056	47,545	47,545	47,545
Residual fuel oil†.....do.....	45,974	53,766	56,356	50,398	46,294	41,491	35,816	34,064	38,118	39,019	37,070	39,485	39,485	39,485
Consumption by type of consumer:														
Electric-power plants†.....do.....	7,619	7,050	7,257	6,442	5,950	5,017	4,784	5,343	6,102	6,567	6,435	6,953	7,578	7,578
Railways (class I).....do.....	7,596	7,833	7,812	7,319	7,826	7,034	6,665	6,918	7,366	7,185	7,389	7,777	7,777	7,777
Vessels (bunker oil).....do.....	7,345	7,168	7,462	6,456	6,886	7,491	7,351	6,629	7,130	6,647	6,861	7,482	6,148	6,148
Stocks, end of month:														
Distillate fuel oil.....do.....	166,763	149,449	122,375	87,906	75,315	76,239	89,160	105,311	119,437	139,862	155,412	164,686	164,686	164,686
Residual fuel oil.....do.....	59,622	59,959	57,562	55,095	54,929	57,975	61,589	63,864	66,457	67,230	67,670	67,045	67,045	67,045
Exports:														
Distillate fuel oil.....do.....	2,239	1,825	1,364	1,657	1,753	1,057	1,436	1,138	1,910	1,757	1,395	1,119	1,830	1,830
Residual fuel oil.....do.....	1,898	1,804	1,418	1,046	1,769	1,218	2,506	1,952	2,163	1,805	2,738	2,341	1,940	1,940
Prices, wholesale:														
Distillate (N. Y. Harbor, No. 2 fuel).....dol. per gal.....	1.105	1.105	1.105	1.101	1.099	1.093	1.093	1.093	1.093	1.096	1.099	1.099	1.099	1.099
Residual (Okla., No. 6 fuel).....dol. per bbl.....	1.75	1.75	1.75	1.75	1.10	1.20	1.20	1.20	1.20	1.30	1.30	1.40	1.40	1.40
Kerosene:														
Production.....thous. of bbl.....	9,709	11,042	11,204	10,651	10,436	8,102	7,036	6,978	6,984	8,202	8,544	9,778	9,778	9,778
Domestic demand†.....do.....	11,451	14,593	17,459	16,524	11,020	6,091	4,379	4,278	5,538	5,272	6,031	9,008	9,008	9,00

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
PETROLEUM, COAL, AND PRODUCTS—Continued														
PETROLEUM AND PRODUCTS—Continued														
Refined petroleum products—Continued														
Lubricants:														
Production.....thous. of bbl.....	4,423	4,432	4,221	3,843	3,973	4,065	4,325	4,224	4,397	4,564	4,162	4,519	-----	-----
Domestic demand.....do.....	2,880	2,871	2,959	2,749	3,191	2,997	3,183	3,708	3,303	3,520	3,362	3,529	-----	-----
Stocks, refinery, end of month.....do.....	10,396	10,864	11,284	11,360	11,218	11,090	11,011	10,659	10,574	10,215	10,037	9,765	-----	-----
Exports.....do.....	1,043	1,044	799	970	879	1,141	1,167	818	1,126	1,356	933	1,209	1,116	-----
Price, wholesale, bright stock (midcontinent, f. o. b. Tulsa).....dol. per gal.....	.255	.255	.255	.255	.245	.230	.230	.230	.230	.230	.230	.230	-----	-----
Motor fuel:														
Gasoline (including aviation):														
Production, total.....thous. of bbl.....	116,973	124,005	119,265	106,101	112,847	107,685	115,109	116,865	126,213	127,787	120,010	121,539	-----	-----
Gasoline and naphtha from crude oil.....do.....	102,699	109,437	106,450	94,316	100,019	95,074	102,562	104,008	112,228	113,352	106,005	106,990	-----	-----
Natural-gas liquids:														
Used at refineries (incl. benzol).....do.....	13,224	13,192	12,192	11,151	11,132	11,680	11,164	11,594	12,285	13,179	13,323	13,912	-----	-----
Used in other gasoline blends, etc.....do.....	1,050	1,376	623	634	1,696	931	1,383	1,263	1,700	1,256	682	637	-----	-----
Domestic demand.....do.....	107,701	112,754	107,281	95,516	108,914	118,477	125,137	125,444	130,903	129,925	120,389	125,267	-----	-----
Stocks, end of month:														
Finished gasoline.....do.....	175,851	186,253	196,855	204,456	207,127	194,869	183,486	175,465	169,709	166,131	164,375	157,576	-----	-----
At refineries.....do.....	91,387	103,555	113,724	123,204	117,850	107,779	98,503	90,977	87,458	85,118	82,878	79,229	-----	-----
Unfinished gasoline.....do.....	11,290	10,523	10,260	11,474	11,578	11,471	11,702	10,811	10,996	11,220	10,962	12,544	-----	-----
Natural-gas liquids.....do.....	25,575	21,567	18,407	15,240	15,378	16,993	20,752	23,856	24,210	26,182	27,437	27,894	-----	-----
Exports (motor fuel, gasoline, jet fuel).....do.....	2,629	1,529	1,558	1,208	1,274	1,996	1,535	1,389	1,874	1,818	1,589	1,807	1,904	-----
Prices, gasoline:														
Wholesale, refinery (Okla., group 3).....dol. per gal.....	.120	.120	.120	.115	.113	.113	.110	.115	.115	.120	.120	.120	-----	-----
Retail (regular grade, excl. taxes), service stations, 54 cities.....dol. per gal.....	.219	.217	.211	.218	.216	.215	.214	.214	.222	.221	.215	.211	.204	.206
Aviation gasoline:														
Production, total.....thous. of bbl.....	8,985	9,428	9,305	8,652	9,136	9,508	9,625	9,998	11,024	12,127	11,142	10,843	-----	-----
100-octane and above.....do.....	5,965	6,780	7,023	5,889	6,375	6,955	6,448	6,956	8,120	8,973	8,455	8,043	-----	-----
Stocks, end of month, total.....do.....	13,925	14,868	14,069	14,628	14,363	13,628	12,712	12,273	11,180	10,183	10,564	10,778	-----	-----
100-octane and above.....do.....	7,923	8,521	8,139	8,399	8,186	7,891	7,597	7,591	7,186	6,570	6,145	7,077	-----	-----
Jet fuel:														
Production.....do.....	4,245	4,613	4,542	4,625	5,697	6,556	6,506	6,480	6,314	6,551	7,061	6,558	-----	-----
Domestic demand.....do.....	5,932	4,713	6,484	6,859	7,603	8,839	6,780	8,890	8,278	7,260	8,684	8,928	-----	-----
Stocks, end of month.....do.....	4,645	4,749	4,801	4,451	4,488	4,981	5,494	5,752	6,004	6,253	6,145	5,373	-----	-----
Asphalt:○														
Production.....do.....	6,107	4,703	4,047	3,703	4,498	6,603	8,451	9,895	10,189	10,785	10,352	9,384	-----	-----
Stocks, refinery, end of month.....do.....	8,996	10,463	11,790	13,269	14,554	15,698	15,465	13,953	12,294	10,256	8,696	7,351	-----	-----
Wax:○														
Production.....do.....	450	478	440	389	445	436	425	445	390	422	475	455	-----	-----
Stocks, refinery, end of month.....do.....	655	666	702	694	719	721	735	743	692	699	708	665	-----	-----
Asphalt and tar products, shipments:														
Asphalt roofing, total.....thous. of squares.....	3,707	2,594	2,975	2,500	3,546	5,159	6,347	6,235	5,681	7,489	6,079	5,865	3,855	-----
Roll roofing and cap sheet.....do.....	1,603	1,078	1,226	1,066	1,510	2,088	2,353	2,279	2,165	2,811	2,485	2,377	1,472	-----
Shingles, all types.....do.....	2,104	1,517	1,748	1,434	2,036	3,070	3,994	3,957	3,516	4,678	3,594	3,488	2,383	-----
Asphalt siding.....do.....	80	48	62	54	56	83	92	92	90	110	114	132	96	-----
Insulated siding.....do.....	115	73	73	67	108	131	157	167	178	169	197	188	113	-----
Asphalt board products.....thous. of sq. ft.....	1,308	716	600	517	840	1,648	1,582	1,953	2,373	1,926	1,865	1,842	1,153	-----
Saturated felts.....short tons.....	65,471	53,418	63,344	53,406	77,156	87,330	102,313	92,877	75,046	108,623	85,861	80,302	66,111	-----

PULP, PAPER, AND PRINTING

PULPWOOD AND WASTE PAPER														
Pulpwood:														
Receipts.....thous. of cords (128 cu. ft.).....	2,766	2,813	3,184	2,801	2,789	2,394	2,568	2,632	2,646	3,153	3,043	3,407	2,871	
Consumption.....do.....	3,002	2,638	3,063	2,714	2,953	2,840	2,788	2,788	2,640	2,994	2,934	3,388	3,066	
Stocks, end of month.....do.....	6,548	6,653	6,768	6,878	6,700	6,226	5,953	5,810	5,793	5,995	6,120	6,103	5,918	
Waste paper:														
Consumption.....thous. of short tons.....	678.8	645.2	689.8	667.7	706.5	711.2	726.0	723.7	686.6	781.0	785.2	805.4	726.9	
Stocks, end of month.....do.....	488.3	523.2	516.2	493.4	495.2	507.0	489.2	476.7	488.4	445.6	429.4	436.9	441.8	
WOOD PULP														
Production:														
Total, all grades.....thous. of short tons.....	1,850.6	1,606.1	1,853.8	1,677.8	1,809.7	1,731.4	1,741.6	1,729.2	1,629.6	1,873.8	1,822.6	2,081.6	1,909.1	
Dissolving and special alpha.....do.....	87.0	67.4	98.3	73.9	76.3	65.4	75.9	79.7	64.9	75.7	72.1	88.4	84.7	
Sulfate.....do.....	1,037.3	872.9	1,016.3	934.2	1,019.8	970.1	962.8	964.0	919.3	1,083.6	1,034.3	1,205.4	1,111.7	
Sulfite.....do.....	208.8	191.7	224.4	188.4	210.4	208.9	195.5	189.9	166.7	182.7	189.1	223.5	197.8	
Groundwood.....do.....	237.0	227.1	247.5	234.1	244.4	243.5	252.9	235.0	222.9	243.1	234.5	258.3	235.7	
Defibrated or exploded.....do.....	94.0	82.1	96.2	89.4	94.8	84.4	93.5	95.9	96.7	101.8	102.8	104.8	93.8	
Soda, semichem., screenings, damaged, etc.....do.....	186.5	164.9	171.1	157.7	164.0	159.1	160.9	164.8	159.1	186.9	189.9	201.4	185.5	
Stocks, end of month:														
Total, all mills.....do.....	904.9	888.6	889.5	894.7	920.2	919.6	929.5	944.4	912.4	883.8	873.3	888.8	891.5	
Pulp mills.....do.....	239.9	225.0	250.2	261.9	266.1	276.5	283.5	293.1	276.0	265.6	258.9	272.0	277.4	
Paper and board mills.....do.....	561.5	562.5	542.2	536.4	558.9	547.4	550.8	560.2	550.6	537.4	533.3	533.8	529.5	
Nonpaper mills.....do.....	103.5	101.1	97.1	96.3	95.1	95.7	96.2	91.2	85.9	80.8	81.1	82.9	84.6	
Exports, all grades, total.....do.....														
Dissolving and special alpha.....do.....	39.6	66.5	46.1	43.7	49.9	42.7	41.7	47.4	40.8	35.8	38.8	41.1	46.9	
All other.....do.....	12.9	31.9	18.2	18.9	22.8	16.5	19.6	22.4	16.3	16.2	14.2	22.0	17.0	
All other.....do.....	26.7	34.6	27.9	24.8	27.2	26.2	22.1	25.0	24.6	19.5	24.6	19.1	30.0	
Imports, all grades, total.....do.....														
Dissolving and special alpha.....do.....	173.6	148.1	141.5	161.5	178.7	167.4	151.1	185.6	174.5	159.6	193.6			
All other.....do.....	8.8	6.2	4.5	5.2	7.5	8.7	6.5	10.2	11.6	12.8	15.3			
All other.....do.....	164.8	142.0	137.0	156.3	171.1	158.6	144.6	175.4	162.9	146.8	178.3			
PAPER AND PAPER PRODUCTS														
All paper and board mills, production:														
Paper and board, total.....thous. of short tons.....	2,539	2,299	2,528	2,372	2,536	2,500	2,518	2,504	2,355	2,700	2,653	2,914	2,645	
Paper.....do.....	1,112	1,050	1,149	1,056	1,127	1,137	1,108	1,091	1,018	1,149	1,116	1,253	1,151	
Paperboard.....do.....	1,184	1,038	1,143	1,092	1,170	1,112	1,142	1,150	1,072	1,260	1,219	1,362	1,239	
Wet-machine board.....do.....	11	13	13	12	13	12	11	11	10	13	12	14	12	
Construction paper and board.....do.....	232	199	224	213	227	239	257	252	255	278	276	285	243	

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
PULP, PAPER, AND PRINTING—Continued														
PAPER AND PAPER PRODUCTS—Continued														
Paper, excl. building paper, newsprint, and paperboard (American Paper and Pulp Association): ¹														
Orders, new ².....thous. of short tons	765.0	770.1	827.4	760.8	791.7	783.0	803.0	815.4	801.0	829.4	* 805.9	897.4	-----	-----
Orders, unfilled, end of month ².....do	636.5	664.6	652.0	599.5	602.2	581.2	623.1	665.2	696.0	715.0	* 647.1	679.3	-----	-----
Production.....do	974.6	954.1	997.2	912.2	981.8	994.5	966.3	953.8	891.6	1,007.5	* 984.6	1,087.1	-----	-----
Shipments ².....do	803.2	764.2	824.5	740.6	775.3	806.2	805.2	792.1	740.0	841.4	* 796.1	892.4	-----	-----
Stocks, end of month ².....do	513.5	520.6	507.6	508.7	546.3	550.0	518.2	528.3	522.5	514.6	* 504.6	539.3	-----	-----
Fine paper:														
Orders, new.....do	114.0	107.1	122.8	120.9	124.8	120.9	127.0	126.0	130.9	118.1	* 108.2	129.3	-----	-----
Orders, unfilled, end of month.....do	64.5	59.4	66.9	75.9	70.3	71.7	73.3	78.1	93.2	74.9	* 65.5	69.6	-----	-----
Production.....do	127.0	124.0	128.9	123.0	136.3	132.8	131.2	129.0	110.5	130.9	* 133.2	143.2	-----	-----
Shipments.....do	118.7	113.8	124.0	115.4	124.8	122.3	125.5	125.9	117.7	122.4	* 111.0	127.8	-----	-----
Stocks, end of month.....do	125.0	130.0	130.7	131.1	130.5	139.2	138.7	146.7	143.8	123.9	* 116.9	129.8	-----	-----
Printing paper:														
Orders, new.....do	321.5	330.6	343.6	323.6	316.2	338.1	344.1	363.2	336.8	340.9	* 320.8	352.6	-----	-----
Orders, unfilled, end of month.....do	395.5	421.7	418.7	368.5	334.9	354.6	397.5	433.8	432.7	461.5	* 398.7	409.4	-----	-----
Production.....do	330.9	314.3	342.9	315.1	334.8	342.8	348.3	338.9	314.3	347.8	* 328.1	354.0	-----	-----
Shipments.....do	331.5	320.2	342.6	308.0	308.5	345.6	345.9	339.4	311.2	347.6	* 324.3	351.7	-----	-----
Stocks, end of month.....do	215.9	209.9	210.2	217.3	240.1	237.3	218.5	217.9	221.0	221.2	* 225.1	227.4	-----	-----
Price, wholesale, book paper, "A" grade, English finish, white, f. o. b. mill.....dol. per 100 lb.	15.88	15.88	15.88	15.88	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	* 15.95	-----
Coarse paper:														
Orders, new.....thous. of short tons	283.2	281.3	312.2	273.5	299.4	277.0	285.2	282.8	283.9	317.1	* 323.5	356.1	-----	-----
Orders, unfilled, end of month.....do	137.5	137.9	130.1	120.3	132.5	119.8	115.4	119.3	128.3	134.9	* 139.6	151.5	-----	-----
Production.....do	308.9	282.9	304.6	280.1	300.3	297.4	279.7	281.5	269.5	314.3	* 309.2	347.5	-----	-----
Shipments.....do	304.4	282.4	306.6	275.5	296.1	288.3	288.8	281.2	263.2	315.6	* 307.2	351.7	-----	-----
Stocks, end of month.....do	113.0	115.6	111.6	109.7	113.4	115.3	103.3	107.1	101.3	103.5	* 96.7	104.4	-----	-----
Newsprint:														
Canada (incl. Newfoundland):														
Production.....do	504.9	435.3	498.3	473.8	521.8	522.6	548.0	482.5	508.4	511.0	490.8	544.1	518.1	-----
Shipments from mills.....do	520.5	471.4	474.8	435.2	471.1	532.7	561.4	480.6	523.2	491.9	495.3	555.1	527.7	-----
Stocks at mills, end of month.....do	168.6	132.5	155.9	194.6	245.2	235.1	221.8	223.6	208.8	227.9	223.3	212.3	202.7	-----
United States:														
Production.....do	140.4	138.7	157.0	140.4	148.4	148.6	149.0	141.8	134.9	148.5	137.2	154.8	152.6	-----
Shipments from mills.....do	143.1	135.1	158.8	138.7	151.0	149.2	146.7	138.6	137.8	142.0	139.7	158.7	150.6	-----
Stocks at mills, end of month.....do	15.7	19.3	17.6	19.3	16.7	16.0	18.3	21.5	18.6	25.1	22.6	18.6	20.6	-----
Consumption by publishers ².....do	453.0	436.3	385.9	364.7	434.4	423.3	438.0	409.2	364.5	387.6	413.0	470.0	465.2	-----
Stocks at and in transit to publishers, end of month ².....thous. of short tons	722.9	676.0	710.1	719.7	689.8	694.9	683.2	667.8	698.1	724.4	697.2	655.3	632.8	-----
Imports.....do	406.9	403.7	399.5	369.8	391.8	421.0	416.7	422.3	411.6	367.7	391.6	-----	-----	-----
Price, rolls, contract, delivered to principal ports.....dol. per short ton	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	* 134.40	-----
Paperboard (National Paperboard Association):														
Orders, new ².....thous. of short tons	1,135.1	1,090.0	1,047.9	1,059.9	1,173.7	1,113.9	1,176.6	1,147.3	1,130.3	1,247.7	1,299.7	1,389.8	1,215.7	1,240.0
Orders, unfilled, end of month.....do	355.2	376.2	340.8	363.0	351.9	365.2	348.6	356.5	465.5	407.3	482.8	427.6	369.6	405.3
Production, total.....do	1,245.5	1,057.2	1,081.7	1,044.3	1,171.2	1,112.9	1,163.5	1,125.6	1,033.2	1,284.4	1,247.6	1,398.8	1,270.3	1,203.5
Percent of activity.....do	92	79	80	86	87	84	85	86	76	93	90	95	92	81
Paper products:														
Shipping containers, corrugated and solid fiber, shipments ¹.....mil. sq. ft. surface area	8,065	6,825	7,697	7,013	7,483	7,543	7,944	7,690	7,833	8,738	9,008	9,861	8,091	7,949
Folding paper boxes, index of physical volume: ³														
Consumption of boxboard.....1947-49=100	117.7	115.8	128.4	129.4	131.7	129.3	120.5	126.3	139.7	128.0	134.4	* 138.5	117.8	-----
Shipments of boxes.....do	122.2	121.9	122.8	115.5	124.2	116.6	120.5	120.7	118.8	129.7	* 133.4	* 139.3	118.8	-----
PRINTING														
Book publication, total.....number of editions	1,408	* 1,271	579	1,051	* 1,302	1,109	1,151	* 1,344	972	679	* 1,023	1,217	1,307	-----
New books.....do	1,176	* 1,043	478	821	* 1,087	883	921	* 1,137	752	552	* 871	1,007	1,092	-----
New editions.....do	232	* 228	101	230	* 215	226	230	* 207	220	127	* 152	210	215	-----

RUBBER AND RUBBER PRODUCTS

RUBBER														
Natural rubber:														
Consumption.....long tons	43,723	38,203	42,597	36,711	38,191	36,608	36,014	37,607	34,235	39,444	44,814	48,957	43,101	-----
Stocks, end of month.....do	98,224	101,401	104,979	110,880	112,863	107,897	100,985	91,779	85,577	85,666	82,622	77,859	74,969	-----
Imports, including latex and guayule.....do	44,883	53,922	45,564	46,017	40,444	34,930	32,061	28,279	25,823	39,057	41,343	-----	-----	-----
Price, wholesale, smoked sheets (New York).....dol. per lb.	.265	.285	.275	.263	.266	.269	.253	.263	.281	.288	.294	* .313	.324	.299
Synthetic rubber:														
Production.....long tons	106,030	103,779	102,716	81,755	83,641	73,757	76,411	74,050	77,083	87,321	90,979	100,981	102,496	-----
Consumption.....do	75,132	67,386	72,625	64,230	66,040	66,613	66,304	69,806	63,865	71,762	78,461	88,015	79,013	-----
Stocks, end of month.....do	177,967	198,585	210,397	208,914	209,468	199,226	191,929	183,721	181,524	183,921	182,840	178,534	183,511	-----
Exports.....do	16,549	19,620	19,082	14,565	20,512	15,780	19,222	15,308	14,844	12,873	13,100	17,151	17,078	-----
Reclaimed rubber:														
Production.....do	22,286	20,286	21,945	19,017	20,225	20,735	19,567	21,220	18,122	22,432	22,596	26,523	22,396	-----
Consumption.....do	20,545	18,229	21,186	18,130	19,300	19,746	20,104	20,652	18,350	19,347	21,771	23,563	21,271	-----
Stocks, end of month.....do	27,855	29,323	29,569	28,888	28,984	29,440	27,862	27,763	26,442	27,961	26,676	27,340	27,680	-----
TIRES AND TUBES														
Pneumatic casings:														
Production.....thousands	8,248	7,615	7,814	7,314	7,573	7,477	7,653	8,293	7,288	7,762	8,277	9,344	8,303	-----
Shipments, total.....do	7,171	6,560	8,271	6,737	7,543	8,175	8,503	9,231	9,573	7,848	7,912	8,454	7,788	-----
Original equipment.....do	3,398	3,070	2,653	2,253	2,114	1,876	2,173	1,932	2,020	1,055	1,442	1,838	3,369	-----
Replacement equipment.....do	3,630	3,342	5,511	4,374	5,334	6,183	6,220	7,182	7,442	6,679	6,365	6,476	4,320	-----
Export.....do	143	148	107	110	95	116	110	117	111	115	105	140	100	-----
Stocks, end of month.....do	22,171	23,225	22,769	23,392	23,446	22,658	21,834	20,920	18,615	18,521	18,925	19,913	20,403	-----
Exports (Bur. of Census).....do	142	163	* 161	* 297	* 291	* 293	* 289	* 289	* 271	* 211	* 2109	* 286	* 2118	-----
Inner tubes:														
Production.....do	3,243	2,778	3,344	3,444	3,685	3,624	3,530	3,476	2,890	3,305	3,390	3,768	3,319	-----
Shipments.....do	2,736	2,717	4,309	3,296	3,764	3,243	3,035	3,602	3,466	3,331	3,498	3,567	2,899	-----
Stocks, end of month.....do	7,444	7,671	6,700	6,983	7,066	7,609	8,189	8,156	7,680	7,664	7,657	7,869	8,372	-----
Exports (Bur. of Census).....do	83	84	* 132	* 76	* 73	* 70	* 90	* 77	* 67	* 108	* 69	* 77	* 71	-----

* Revised. * Preliminary. ¹ Data cover 5 weeks; other months, 4 weeks. ² Data for motorcycle tires are excluded beginning January 1958. ³ Data beginning January 1958 include all inner tubes, new or used, except aircraft; earlier data include only automotive tubes (passenger-car, truck, and bus). Exports of tires included in 1958, but formerly excluded, averaged 14,000 per month in 1957. ⁴ Data exclude estimates for "tissue paper." ⁵ As reported by publishers accounting for about 75.5 percent of total newspaper consumption in 1957. ⁶ Revisions for paperboard (1954-1957) appear on p. 20 of the November 1958 SURVEY; those for shipping containers (January 1955-February 1957) will be shown later. * New series, replacing indexes of value of orders entered and shipments billed (see p. 20 of the November 1958 SURVEY for data back to

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber
STONE, CLAY, AND GLASS PRODUCTS														
PORTLAND CEMENT														
Production, finished cement.....thous. of bbl.	25,014	22,386	18,230	14,125	18,038	24,001	29,274	30,078	29,833	31,675	31,597	32,847	28,031	-----
Percent of capacity.....	84	73	59	50	58	79	92	98	90	95	98	98	86	-----
Shipments, finished cement.....thous. of bbl.	21,039	17,023	13,717	10,968	17,686	25,566	30,770	30,513	32,536	34,432	35,031	36,880	24,758	-----
Stocks, end of month:														-----
Finished.....do.....	23,187	28,566	33,235	36,383	36,734	35,170	33,673	33,350	30,646	27,883	24,445	20,415	23,688	-----
Clinker.....do.....	11,326	14,776	19,168	24,526	28,235	28,409	26,587	24,372	22,561	18,872	15,360	12,494	11,933	-----
CLAY PRODUCTS														
Brick, unglazed (common and face):														-----
Production.....thous. of standard brick	546,121	473,036	408,100	338,619	422,800	541,649	587,322	580,880	591,853	612,536	632,660	661,218	-----	-----
Shipments.....do.....	488,394	393,731	347,749	269,485	436,589	569,075	598,554	616,518	618,355	634,767	660,720	695,549	-----	-----
Price, wholesale, common, composite, f. o. b. plant dol. per thous.	30.816	31.069	30.904	30.904	30.951	30.951	30.951	30.951	30.925	30.925	30.927	30.927	30.950	-----
Clay sewer pipe and fittings, vitrified:♂														-----
Production.....short tons	145,230	123,524	133,193	108,154	117,507	117,536	144,005	149,773	162,066	166,901	168,585	182,976	-----	-----
Shipments.....do.....	117,111	87,927	100,950	72,335	114,563	142,501	155,448	165,812	175,751	182,345	183,977	189,642	-----	-----
Structural tile, unglazed:♂														-----
Production.....do.....	48,631	45,634	43,741	35,115	40,822	50,131	51,763	52,460	58,977	56,680	53,312	54,190	-----	-----
Shipments.....do.....	44,625	38,354	37,783	30,716	41,392	48,889	52,750	52,251	57,257	50,781	47,960	54,350	-----	-----
GLASS AND GLASS PRODUCTS														
Flat glass, mfrs.' shipments (qtrly. total)*														-----
Sheet (window) glass, shipments.....thous. of dol.	-----	69,299	-----	-----	47,217	-----	-----	44,121	-----	-----	57,596	-----	-----	-----
Plate and other flat glass, shipments.....do.....	-----	33,761	-----	-----	22,545	-----	-----	21,116	-----	-----	27,497	-----	-----	-----
-----do.....	-----	35,538	-----	-----	24,672	-----	-----	23,005	-----	-----	30,099	-----	-----	-----
Glass containers:														-----
Production.....thous. of gross	11,457	10,767	11,714	10,899	12,216	11,158	12,201	12,721	12,707	13,453	12,597	13,299	11,533	-----
Shipments, domestic, total.....do.....	11,954	9,294	10,644	10,546	11,015	10,914	12,275	12,176	12,042	13,716	13,299	12,757	10,562	-----
General-use food:														-----
Narrow-neck food.....do.....	1,085	779	941	889	996	1,082	1,157	1,198	1,232	2,007	2,369	1,407	927	-----
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars).....thous. of gross	3,386	2,669	3,272	2,773	3,181	3,210	3,511	3,615	3,932	4,520	4,271	3,867	3,224	-----
Beverage.....do.....	594	903	894	1,446	788	696	966	1,096	939	594	462	664	593	-----
Beer bottles.....do.....	765	546	582	559	855	1,079	1,498	1,467	1,260	994	811	686	639	-----
Liquor and wine.....do.....	1,441	986	965	1,018	1,195	1,045	1,155	1,159	980	1,144	1,227	1,575	1,317	-----
Medicinal and toilet.....do.....	3,414	2,517	2,891	2,891	2,929	2,727	2,812	2,555	2,569	3,161	2,915	3,330	2,814	-----
Chemical, household and industrial.....do.....	1,035	740	947	832	932	947	1,039	945	994	1,077	1,052	1,052	889	-----
Dairy products.....do.....	234	154	152	138	139	128	137	141	136	219	192	176	159	-----
Stocks, end of month.....do.....	16,580	17,834	18,051	18,196	19,132	19,027	18,825	19,145	19,512	18,927	17,971	18,203	18,968	-----
GYPSUM AND PRODUCTS														
Crude gypsum, quarterly total:														-----
Imports.....thous. of short tons	-----	1,061	-----	-----	827	-----	-----	1,117	-----	-----	1,067	-----	-----	-----
Production.....do.....	-----	2,279	-----	-----	1,970	-----	-----	2,352	-----	-----	2,680	-----	-----	-----
Calcined, production, quarterly total.....do.....	-----	1,862	-----	-----	1,790	-----	-----	1,894	-----	-----	2,285	-----	-----	-----
Gypsum products sold or used, quarterly total:														-----
Uncalcined uses.....short tons	-----	868,667	-----	-----	594,437	-----	-----	911,611	-----	-----	920,082	-----	-----	-----
Industrial uses.....do.....	-----	76,674	-----	-----	63,622	-----	-----	56,424	-----	-----	68,291	-----	-----	-----
Building uses:														-----
Plasters:														-----
Base-coat.....do.....	-----	323,847	-----	-----	293,050	-----	-----	331,536	-----	-----	375,606	-----	-----	-----
All other (incl. Keene's cement).....do.....	-----	303,223	-----	-----	262,112	-----	-----	302,432	-----	-----	339,607	-----	-----	-----
Lath.....mil. of sq. ft.	-----	529.3	-----	-----	496.3	-----	-----	494.5	-----	-----	620.4	-----	-----	-----
Wallboard.....do.....	-----	1,060.2	-----	-----	1,093.0	-----	-----	1,134.4	-----	-----	1,371.4	-----	-----	-----
All other.....do.....	-----	51.0	-----	-----	137.9	-----	-----	154.6	-----	-----	160.7	-----	-----	-----

TEXTILE PRODUCTS

APPAREL														
Hosiery, shipments.....thous. of dozen pairs	13,036	9,773	11,696	11,056	11,667	10,723	9,891	11,317	11,303	13,718	14,099	15,830	13,474	-----
Men's apparel, cuttings:⚠⚠														-----
Tailored garments:														-----
Suits.....thous. of units	1,336	1,392	2 1,670	1,436	1,352	2 1,665	1,416	1,348	2 1,095	1,516	1,328	2 1,750	1,560	-----
Overcoats and topcoats.....do.....	272	196	2 215	216	280	2 450	500	508	2 425	568	476	2 505	340	-----
Coats (separate), dress and sport*.....do.....	780	624	2 760	540	460	2 640	724	852	2 685	844	704	2 775	824	-----
Trousers (separate), dress and sport.....do.....	5,616	4,944	2 5,275	4,792	5,040	2 5,445	4,976	4,844	2 4,635	4,872	4,720	2 5,455	4,884	-----
Shirts (woven fabrics), dress and sport thous. of doz	1,624	1,328	2 1,830	1,676	1,844	2 1,655	1,576	1,524	2 1,395	1,676	1,652	2 1,965	2,036	-----
Work clothing:														-----
Dungarees and waistband overalls.....do.....	200	136	2 210	232	256	2 225	244	240	2 225	256	256	2 310	256	-----
Shirts.....do.....	336	264	2 335	288	288	2 310	292	268	2 235	288	320	2 385	296	-----
Women's, misses', juniors' outerwear, cuttings:⚠⚠														-----
Coats.....thous. of units	2,148	1,426	2,256	2,371	2,232	1,127	1,058	1,802	2,661	2,620	2,649	3,030	2,269	-----
Dresses.....do.....	18,140	16,234	21,749	22,457	20,127	26,844	24,143	21,126	19,778	20,319	20,591	22,540	19,882	-----
Suits.....do.....	783	677	1,102	1,277	998	556	332	949	1,024	1,018	829	902	987	-----
Waists, blouses, and shirts.....thous. of doz	923	707	1,111	1,268	1,339	1,221	1,266	1,100	1,155	1,219	1,251	1,403	1,072	-----
Skirts*.....do.....	583	422	550	636	530	588	690	672	805	828	700	795	600	-----

* Revised. ⚠ Preliminary. ⚠ Excludes data for tile. ⚠ Data cover a 5-week period.

♂ Revisions will be published later as follows: 1954 (annual data only); 1955 (annual and monthly); 1956 (January-August); 1957 (January-August) for brick and tile (data through 1956 not strictly comparable).

*New series; from Bureau of the Census. Data for earlier periods of 1957 appear in corresponding note in the October 1958 SURVEY.

♂ Comprises sheathing, formboard, tile, and laminated board.

♂ Excludes shipments of men's slipper socks. Comparable data for January-March 1957 appear in the June 1958 SURVEY.

♂ Data for January, April, July and October 1958 cover 5-week periods and for other months, 4 weeks. ⚠ Revisions for 1955-57 are available upon request.

♂ Estimates beginning December 1957 for men's apparel and January 1958 for women's, etc., are based on revised samples and are not strictly comparable with those for earlier months. December 1957 men's cuttings (old basis) in order and units as above: 1,428; 208; 672; 5,328; 1,412; 129; 288. No overlap is available for women's, etc.

*Revisions for 1957 (short tons): 1st quarter, 676,220; 2d, 791,371; 3d, 803,128.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber

TEXTILE PRODUCTS—Continued

COTTON														
Cotton (exclusive of linters):														
Production:														
Ginnings ¹	thous. of running bales..	8,032	¹ 9,234	² 10,630	-----	³ 10,880	-----	-----	-----	213	1,009	2,627	7,316	10,216
Crop estimate, equivalent 500-lb. bales	thous. of bales..	-----	-----	-----	-----	³ 10,964	-----	-----	-----	-----	-----	-----	-----	⁴ 11,581
Consumption ¹	bales..	⁵ 651,599	⁵ 569,873	⁵ 797,774	⁵ 639,471	⁵ 629,665	⁵ 729,955	⁵ 600,256	⁵ 595,408	⁵ 613,950	⁵ 638,767	⁵ 647,894	⁵ 833,366	⁵ 672,838
Stocks in the United States, end of month, total ¹	thous. of bales..	¹ 17,594	¹ 16,454	¹ 15,160	¹ 14,086	¹ 12,992	¹ 11,784	¹ 10,661	¹ 9,672	¹ 8,737	¹ 19,561	¹ 18,410	¹ 17,528	¹ 16,431
Domestic cotton, total.....	do.	¹ 17,547	¹ 16,398	¹ 15,098	¹ 14,032	¹ 12,944	¹ 11,742	¹ 10,620	¹ 9,635	¹ 8,702	¹ 19,464	¹ 18,308	¹ 17,427	¹ 16,339
On farms and in transit.....	do.	¹ 4,796	¹ 2,283	¹ 1,256	¹ 738	¹ 729	¹ 715	¹ 493	¹ 434	¹ 291	¹ 11,206	¹ 9,710	¹ 5,916	¹ 3,092
Public storage and compresses.....	do.	¹ 11,330	¹ 12,549	¹ 12,147	¹ 11,517	¹ 10,491	¹ 9,326	¹ 8,409	¹ 7,528	¹ 6,825	¹ 6,782	¹ 7,221	¹ 10,205	¹ 11,861
Consuming establishments.....	do.	¹ 1,421	¹ 1,565	¹ 1,695	¹ 1,728	¹ 1,724	¹ 1,701	¹ 1,719	¹ 1,673	¹ 1,586	¹ 1,476	¹ 1,377	¹ 1,305	¹ 1,386
Foreign cotton, total.....	do.	¹ 47	¹ 57	¹ 62	¹ 54	¹ 48	¹ 42	¹ 40	¹ 37	¹ 35	¹ 97	¹ 101	¹ 102	¹ 92
Exports ¹	bales..	525,502	608,635	516,805	449,626	480,138	500,932	535,180	433,434	469,011	208,811	211,910	181,452	313,762
Imports ¹	do.	27,718	36,670	6,418	2,276	4,279	1,812	3,859	1,974	913	84,892	23,400	-----	-----
Prices (farm), American upland.....	cents per lb.	31.1	28.2	27.4	24.9	26.1	27.9	29.1	29.1	30.8	33.2	34.5	33.3	32.4
Prices, wholesale, middling 1 ¹ / ₂ , average 14 markets	cents per lb.	34.3	34.9	34.8	34.6	34.5	34.6	34.7	34.8	34.9	34.8	34.7	34.8	34.4
Cotton linters:														
Consumption.....	thous. of bales..	103	¹ 99	¹ 99	¹ 91	¹ 89	¹ 75	¹ 82	¹ 86	¹ 66	¹ 85	¹ 88	¹ 104	¹ 90
Production ¹	do.	178	156	156	119	96	69	49	34	35	43	94	¹ 217	178
Stocks, end of month ¹	do.	¹ 844	¹ 876	¹ 909	¹ 937	¹ 959	¹ 943	¹ 894	¹ 829	¹ 785	¹ 680	¹ 678	¹ 782	¹ 827
COTTON MANUFACTURES														
Cotton cloth:														
Cotton broadwoven goods over 12 inches in width, production, quarterly ¹	mil. of linear yd.	-----	2,324	-----	-----	2,341	-----	-----	¹ 2,202	-----	-----	2,105	-----	-----
Exports.....	thous. of sq. yd.	49,519	45,303	40,763	45,246	45,043	57,650	46,823	37,393	29,232	43,500	39,109	41,629	38,729
Imports.....	do.	7,704	11,771	13,182	11,178	11,860	9,172	14,732	13,610	15,224	10,350	11,419	-----	-----
Prices, wholesale:														
Mill margins ¹	cents per lb.	22.36	22.81	23.44	23.26	23.11	22.75	22.00	21.71	21.65	22.30	22.24	22.16	23.36
Denim, white back, 28-inch, 8 oz./yd. cents per yd.	do.	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	¹ 36.4
Print cloth, 39-inch, 68 x 72.....	do.	15.1	15.4	15.5	15.1	15.0	14.8	14.7	15.0	15.0	15.4	15.4	15.4	¹ 15.6
Sheeting, class B, 40-inch, 48 x 44-48.....	do.	15.5	15.8	15.8	15.8	15.8	15.5	15.4	15.1	15.0	15.5	15.8	15.8	¹ 16.1
Cotton yarn, natural stock, on cones or tubes:														
Prices, wholesale, f. o. b. mill:														
20/2, carded, weaving.....	dol. per lb.	.660	.670	.670	.668	.662	.657	.657	.657	.657	.657	.661	.661	¹ .661
36/2, combed, knitting.....	do.	.941	.957	.957	.955	.945	.937	.931	.933	.933	.935	.933	¹ .931	¹ .931
Spindle activity (cotton system spindles): ¹	thous.	¹ 19,767	19,730	19,606	19,615	19,367	19,208	19,210	18,991	19,230	19,268	19,251	19,279	19,269
Active spindles, last working day, total.....	do.	18,133	18,144	17,950	17,945	17,682	17,602	17,625	17,443	17,501	17,541	17,641	17,650	17,611
Consuming 100 percent cotton.....	do.	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Spindle hours operated, all fibers, total.....	mil. of hr.	¹ 8,984	7,951	¹ 11,045	8,843	8,843	¹ 10,221	8,154	8,303	¹ 8,791	8,777	8,870	¹ 11,447	9,180
Average per working day.....	do.	¹ 449	398	442	442	432	409	408	415	352	439	444	458	459
Consuming 100 percent cotton.....	do.	8,231	7,309	¹ 10,199	8,161	7,984	¹ 9,451	7,503	7,637	¹ 8,048	8,070	8,190	¹ 10,496	8,389
MANMADE FIBERS AND MANUFACTURES														
Fiber production, quarterly total ¹	mil. of lb.	-----	445.3	-----	-----	370.9	-----	-----	347.7	-----	-----	391.1	-----	-----
Rayon and acetate: Filament yarn.....	do.	-----	173.9	-----	-----	161.9	-----	-----	144.4	-----	-----	162.0	¹ 157.4	¹ 152.6
Staple plus tow ¹	do.	-----	113.4	-----	-----	78.9	-----	-----	66.3	-----	-----	81.3	¹ 30.9	¹ 30.2
Noncellulosic (nylon, acrylic, protein, etc.).....	do.	-----	133.5	-----	-----	108.1	-----	-----	113.6	-----	-----	122.0	-----	-----
Exports: Yarns and monofilaments.....	thous. of lb.	1,680	2,405	3,153	2,917	3,282	4,732	2,842	3,397	3,326	4,233	4,078	3,750	3,565
Staple, tow, and tops.....	do.	3,123	1,868	2,588	1,653	1,811	1,540	1,862	1,491	1,849	1,859	2,562	1,986	2,246
Imports: Yarns and monofilaments.....	do.	194	134	114	155	140	191	161	275	139	287	264	-----	-----
Staple, tow, and tops.....	do.	5,958	6,499	6,991	5,795	8,011	6,267	6,583	5,772	7,224	6,870	4,548	-----	-----
Rayon and acetate:														
Stocks, producers', end of month, total ¹	mil. of lb.	124.8	130.4	124.2	126.2	126.7	126.1	122.7	118.6	117.8	111.5	108.9	¹ 104.3	98.0
Filament yarn.....	do.	70.1	71.8	69.9	69.9	69.8	69.9	69.6	67.3	66.0	61.3	60.6	¹ 59.2	55.7
Staple (incl. tow) ¹	do.	54.7	58.6	54.3	56.3	56.9	56.2	53.1	51.3	51.8	50.2	48.3	45.1	42.3
Prices, rayon, viscose:														
Yarn, filament, 150 denier.....	dol. per lb.	.910	.910	.838	.838	.838	.838	.850	.850	.850	.760	.760	.760	¹ .760
Staple, 1.5 denier.....	do.	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	¹ .311
Manmade-fiber broadwoven fabrics:														
Production, quarterly total ¹	thous. of linear yd.	-----	577,022	-----	-----	567,357	-----	-----	574,525	-----	-----	579,319	-----	-----
Rayon and acetate (excl. tire fabric).....	do.	-----	375,025	-----	-----	385,239	-----	-----	413,942	-----	-----	412,639	-----	-----
Nylon and chiefly nylon mixtures.....	do.	-----	92,317	-----	-----	81,639	-----	-----	69,228	-----	-----	71,213	-----	-----
Exports, piece goods.....	thous. of sq. yd.	14,274	13,572	12,540	13,006	17,686	14,288	14,061	12,146	9,379	11,898	11,870	15,914	12,238
SILK														
Imports, raw.....	thous. of lb.	549	570	678	231	242	193	373	228	304	422	259	-----	-----
Price, raw, AA, 20-22 denier.....	dol. per lb.	4.34	4.33	4.32	4.31	4.24	4.27	4.27	3.93	4.27	4.27	4.20	3.72	¹ 3.69
Production, fabric, qtrly. total ¹	thous. of linear yd.	-----	5,401	-----	-----	6,186	-----	-----	5,775	-----	-----	6,001	-----	-----
WOOL														
Wool consumption, mill (clean basis): ¹	thous. of lb.	13,551	12,886	¹ 17,335	15,422	15,586	¹ 18,719	16,965	18,605	¹ 20,480	18,630	18,114	¹ 21,001	17,418
Apparel class.....	do.	8,122	7,579	¹ 10,121	8,664	8,434	¹ 7,608	5,866	6,498	¹ 7,382	9,913	11,446	¹ 14,224	12,444
Carpet class.....	do.	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Wool imports, clean content.....	do.	11,369	11,334	17,731	12,536	18,274	17,115	12,979	11,288	13,106	11,667	14,834	-----	-----
Apparel class (durable), clean content.....	do.	4,416	4,253	6,659	5,390	7,548	8,029	6,508	6,116	5,540	4,119	5,032	-----	-----

¹ Revised. ² Preliminary. ³ Ginnings to December 13. ⁴ Ginnings to January 16. ⁵ Total ginnings of 1957 crop. ⁶ December 1 estimate of 1958 crop. ⁷ Data cover a 5-week period. ⁸ Beginning August 1958, data are for 4- and 5-week periods; earlier data, calendar months. ⁹ Data are for month shown. ¹⁰ Total ginnings to end of month indicated, except as noted. ¹¹ Data for January, April, July, and October 1958 cover 5-week periods and for other months, 4 weeks; cotton stocks and number of active spindles are for end of period covered. ¹² Revisions for 1955-57 are available upon request. ¹³ Data beginning October 1958 for production of linters and for that part of stocks "at oil mills" are in thousands of equivalent 600-pound bales (earlier data in thousands of running bales). ¹⁴ October 1958 figures comparable with data shown through September (thous. of bales): Production, 208; total stocks, 777. ¹⁵ Revised series. Calculation of mill margins revised (back to August 1954) to incorporate prices for expanded selection of 20 types of more widely used cloths and to reflect raw cotton prices for 4 areas of cotton production; prior series calculated from 17 cloth prices and raw cotton prices for Memphis territory growth only. ¹⁶ Includes data not shown separately. ¹⁷ Beginning January 1958, data exclude all figures for acetate staple plus tow. (It should be noted that for 1954-57, data as published for staple and tow exclude the greater part of acetate tow for cigarette filtration purposes.) For years 1955-57, production of acetate staple plus tow (included in total staple through 1957) averaged 14.1 mil. lb. per quarter.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1957		1958											
	November	December	January	February	March	April	May	June	July	August	September	October	November	December
TEXTILE PRODUCTS—Continued														
WOOL AND MANUFACTURES														
Wool prices, raw, clean basis, Boston:														
Good French combing and staple:														
Graded territory, fine.....dol. per lb.	1.500	1.438	1.400	1.375	1.250	1.135	1.150	1.150	1.130	1.125	1.125	1.125	1.125	1.125
Graded fleece, 3/8 blood.....do.	1.188	1.115	1.070	1.021	.938	.847	.836	.882	.875	.875	.875	.843	.849	.915
Australian, 64s, 70s, good topmaking, in bond.....do.	1.425	1.325	1.275	1.275	1.238	1.225	1.225	1.225	1.195	1.175	1.175	1.075	1.025	1.025
Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price.....1947-49=100	104.7	99.8	97.3	96.0	93.5	91.5	86.0	94.8	94.8	93.5	93.5	91.0	88.5	-----
Woolen and worsted woven goods, except woven felts:														
Production, quarterly total.....thous. of lin. yd.	61,267	-----	-----	-----	61,490	-----	-----	72,029	-----	-----	70,058	-----	-----	-----
Apparel fabrics, total.....do.	58,025	-----	-----	-----	58,780	-----	-----	69,921	-----	-----	67,530	-----	-----	-----
Other than Government orders, total.....do.	57,366	-----	-----	-----	58,391	-----	-----	68,784	-----	-----	65,764	-----	-----	-----
Men's and boys'.....do.	25,895	-----	-----	-----	27,442	-----	-----	29,913	-----	-----	25,359	-----	-----	-----
Women's and children's.....do.	31,471	-----	-----	-----	30,949	-----	-----	38,871	-----	-----	40,405	-----	-----	-----
Prices, wholesale, suiting, f. o. b. mill:														
Flannel, men's and boys'.....1947-49=100	115.2	115.2	115.2	114.1	114.1	114.1	111.9	111.9	108.6	106.7	106.7	106.7	104.5	-----
Gabardine, women's and children's.....do.	100.4	100.6	103.9	103.9	103.9	97.3	97.3	97.3	97.3	97.3	90.8	89.1	89.1	-----
TRANSPORTATION EQUIPMENT														
AIRCRAFT														
Manufacturers of complete types:														
Aircraft, engines, propellers, parts, etc.:														
Orders, new (net), quarterly total.....mil. of dol.	3,222	-----	-----	-----	2,651	-----	-----	2,264	-----	-----	2,112	-----	-----	-----
Sales (net), quarterly total.....do.	3,133	-----	-----	-----	2,858	-----	-----	2,866	-----	-----	2,717	-----	-----	-----
Backlog of orders, total, end of quarter.....do.	14,531	-----	-----	-----	14,324	-----	-----	13,722	-----	-----	13,117	-----	-----	-----
For U. S. military customers.....do.	8,942	-----	-----	-----	8,694	-----	-----	8,011	-----	-----	7,212	-----	-----	-----
Civilian aircraft:														
Shipments.....thous. of dol.	47,213	44,856	62,311	65,046	35,133	48,678	37,617	26,421	41,587	30,776	24,401	49,328	34,881	-----
Airframe weight.....thous. of lb.	1,480.8	1,430.8	1,909.9	1,891.4	1,313.2	1,635.8	1,356.6	1,093.1	1,418.7	1,106.0	855.2	1,545.6	1,107.1	-----
Exports (commercial and civilian).....thous. of dol.	17,647	14,340	22,652	27,971	19,535	16,655	18,887	10,966	20,086	26,113	13,279	8,064	9,767	-----
MOTOR VEHICLES														
Factory sales, total.....number	678,598	642,856	558,533	467,553	433,474	396,725	427,620	412,982	381,814	250,466	149,261	342,369	601,460	1,688,800
Coaches, total.....do.	241	287	327	308	342	241	91	358	265	216	149	167	167	1,190
Domestic.....do.	206	253	295	293	313	290	206	84	290	259	212	149	124	-----
Passenger cars, total.....do.	583,783	555,242	478,416	396,221	359,464	322,482	352,076	342,228	316,408	194,974	102,687	272,241	511,885	1,594,400
Domestic.....do.	560,141	536,369	462,674	383,516	346,297	308,904	340,599	334,311	310,001	192,770	98,000	263,491	497,218	-----
Trucks, total.....do.	94,574	87,327	79,790	71,024	73,668	73,899	75,303	70,663	65,048	55,227	46,358	69,979	89,408	191,300
Domestic.....do.	78,928	72,030	64,020	53,988	57,637	56,042	58,509	56,019	50,454	47,030	34,232	55,905	76,023	-----
Exports, total.....do.	30,324	34,502	28,752	23,374	27,791	27,126	30,280	20,815	24,401	15,284	15,243	14,755	18,873	-----
Passenger cars (new and used).....do.	16,000	19,628	14,922	12,551	13,475	12,402	13,695	9,714	9,415	5,060	7,425	6,546	11,333	-----
Trucks and buses.....do.	14,324	14,874	13,830	10,823	14,316	14,724	16,585	11,101	14,986	10,224	7,818	8,209	7,540	-----
Imports (cars, trucks, buses), total.....do.	26,946	31,319	37,698	30,469	36,881	38,073	36,355	30,117	45,212	36,875	26,170	-----	-----	-----
Passenger cars (new and used).....do.	26,174	30,429	36,762	28,944	35,590	36,465	34,981	28,835	43,550	36,020	34,592	-----	-----	-----
Truck trailers (incl. trailer chassis), prod.....do.	4,142	3,780	3,567	3,324	3,563	3,716	4,009	3,897	3,976	4,113	4,728	4,982	4,412	-----
Complete trailers.....do.	3,787	3,460	3,282	3,071	3,330	3,465	3,722	3,628	3,742	3,814	4,386	4,720	4,154	-----
Vans.....do.	2,050	1,891	1,774	1,664	1,620	1,690	1,826	1,779	1,785	2,031	2,384	2,816	2,430	-----
Registrations:														
New passenger cars.....do.	408,534	512,136	381,932	333,580	400,501	418,255	423,484	410,607	240,286	237,856	231,070	232,125	233,876	-----
New commercial cars.....do.	61,920	62,160	52,368	49,136	55,450	63,403	63,238	63,995	23,383	23,981	26,716	25,234	25,222	-----
RAILROAD EQUIPMENT														
American Railway Car Institute:														
Freight cars:														
Shipments, total.....number	7,260	6,507	7,371	5,511	6,072	5,311	3,588	2,407	2,113	2,151	2,229	1,744	2,217	2,763
Equipment manufacturers, total.....do.	4,033	3,802	4,988	3,721	4,592	3,778	2,218	1,179	1,080	1,276	1,086	692	1,280	1,584
Domestic.....do.	3,915	3,469	4,836	3,526	4,426	3,630	2,164	1,179	1,080	1,276	988	539	866	1,442
Railroad and private-line shops, domestic.....do.	3,227	2,705	2,383	1,790	1,480	1,533	1,370	1,228	1,033	875	1,143	1,052	937	1,179
New orders, total.....do.	1,088	3,467	401	287	193	278	1,376	317	811	1,873	1,665	681	6,525	3,830
Equipment manufacturers, total.....do.	975	3,088	375	208	192	178	1,319	187	811	871	1,623	621	4,628	2,028
Domestic.....do.	955	3,064	375	208	192	178	1,319	187	811	871	1,623	621	4,398	2,028
Railroad and private-line shops, domestic.....do.	113	379	26	79	1	100	51	130	0	1,002	42	60	1,897	1,802
Unfilled orders, end of month, total.....do.	60,238	56,676	49,370	44,138	38,249	32,982	30,406	27,777	26,449	26,166	25,524	24,059	28,167	27,659
Equipment manufacturers, total.....do.	25,442	24,496	19,797	16,276	11,854	8,232	6,975	5,444	5,149	4,739	5,221	4,648	7,996	8,467
Domestic.....do.	24,398	23,761	19,214	15,888	11,632	8,158	6,955	5,424	4,694	4,184	4,679	4,259	7,791	8,404
Railroad and private-line shops, domestic.....do.	34,796	32,180	29,573	27,862	26,395	24,750	23,431	22,333	21,300	21,427	20,303	19,411	20,171	19,192
Passenger cars (equipment manufacturers):														
Shipments, total.....do.	5	37	39	18	10	0	2	16	20	0	3	10	4	8
Domestic.....do.	5	37	39	18	10	0	2	16	20	0	3	10	4	2
Unfilled orders, end of month, total.....do.	134	97	80	67	63	63	61	45	25	55	52	43	44	36
Domestic.....do.	134	97	80	67	57	57	55	39	19	49	46	37	38	36
Association of American Railroads:														
Freight cars (class I):														
Number owned or leased, end of month.....thous.	1,745	1,747	1,749	1,750	1,752	1,751	1,749	1,747	1,744	1,741	1,737	1,733	1,729	-----
Held for repairs, percent of total owned.....do.	5.0	5.1	5.4	5.8	6.1	6.6	7.1	7.6	8.0	8.3	8.4	8.2	8.4	-----
Locomotives (class I):														
Diesel-electric and electric:														
Owned or leased, end of mo. No. of power units.....do.	27,859	27,932	28,047	28,093	28,134	-----	-----	28,182	-----	-----	28,181	-----	-----	-----
Serviceable, end of month.....do.	26,773	26,827	26,989	26,811	26,865	-----	-----	26,922	-----	-----	26,729	-----	-----	-----
Installed in service (new).....do.	160	81	120	50	67	-----	-----	74	-----	-----	37	-----	-----	-----
Unfilled orders, end of month.....do.	488	443	323	273	206	-----	-----	134	-----	-----	403	-----	-----	-----
Exports of locomotives, total (railroad-service and industrial types).....number	68	68	68	49	80	84	79	42	122	94	80	95	62	-----

* Revised. * Preliminary. † Preliminary estimate of production. ‡ Excludes registrations for Oregon; data to be revised later. § Quarterly total.

† Monthly data for 1947-56 are shown at bottom of p. S-38 of the March 1958 SURVEY.

‡ Scattered revisions for the following series will be shown later: Woven goods (1956, 1st half 1957), aircraft backlog (1955-56), aircraft exports (1955), motor-vehicles exports (1956), truck trailers (1957), freight-car new orders (1955-57).

§ Data beginning January 1958 exclude exports of new cargo transports, included in earlier data. In 1957, such exports were valued at \$1.4 million.

* New series (from Bureau of the Census). Data cover complete units, chassis, and bodies.

† Excludes railroad-owned private refrigerator cars. ‡ Beginning with 2d quarter 1958, data are reported on a quarterly basis.

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