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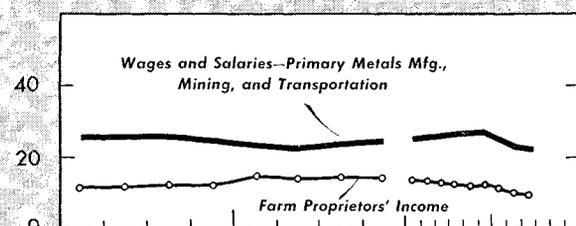
The Business Situation

By the Office of Business Economics

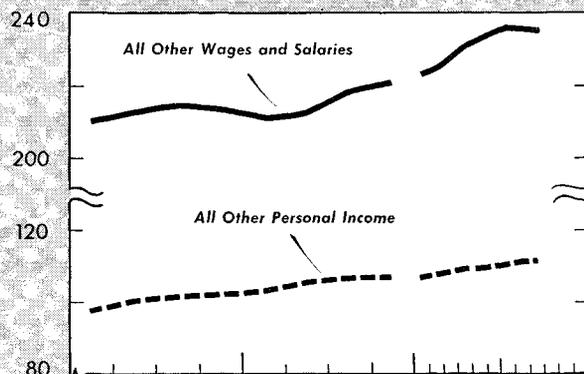
Personal Income and Spending

Income is off in strike-affected industries and in farming

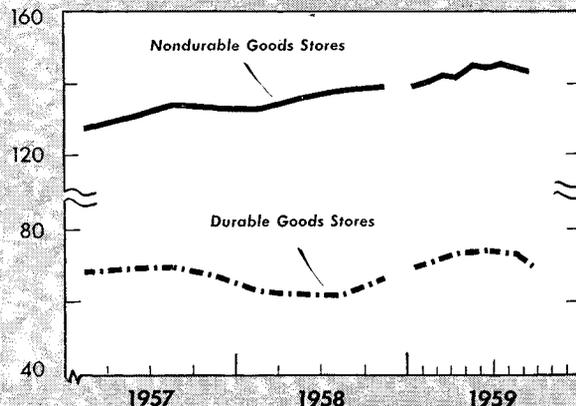
Billion Dollars



Elsewhere income holds up



RETAIL SALES have leveled off



Seasonally Adjusted, at Annual Rates

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

59-10-1

AT THE end of the third quarter, the pace of business activity was still being moderated by reduced industrial output and employment resulting from labor disputes. Non-agricultural income in September was at an annual rate of \$366 billion, the same as in August when employee compensation was lowered by the direct and indirect effects of the work stoppages, and especially the steel tieup. Agricultural income declined during the quarter. For the July-September period as a whole, total personal income was about the same as in the second quarter, the recent downward drift offsetting the upswing during the earlier period.

Total output in the third quarter was marked by some further expansion in that portion of gross national production represented by goods and services for final use—that is, consumption, fixed investment, and Government purchasing. The advance in the total of these categories was not so large as in the preceding quarter, and the gross national output was lowered by the slackening of production of basic materials. This resulted in a drawing down of inventories which had been built up sharply in the spring. The drop in GNP followed four quarters of substantial advance.

With steel stocks being rapidly depleted, steps were initiated by the Government to effectuate a resumption of production. Production and industrial employment during October will reflect the continuing lowered volume of materials output as, through the first half of the month, the rate of steel operations remained at 13 percent of capacity.

Employment steady

Nonagricultural employment, which had reached a peak seasonally adjusted rate of 52.6 million in mid-July and then dropped by 550,000 in August—mostly in industries directly affected by the work stoppages—held steady in September on a seasonally adjusted basis. The only major employment change was the rehiring of automobile workers as new-model assembly got underway. Employment in this industry was back to the July total. Elsewhere changes were relatively small with an increase in employment in the machinery industries and in State and local governments offsetting a modest drop in retail trade and contract construction. Little variation occurred in average hours worked, and earnings of production workers in manufacturing were rather stable from August to September.

Wage and salary disbursements, which account for 70 percent of personal income were down a little from August. Farm income was also lower. Some small increases occurred elsewhere so that total personal income in September at \$379½ billion annual rate was off only a little from August.

Buying at retail stores dropped moderately in both August and September from the peak July rate, after adjustment for seasonal variations. The small decline from July to August occurred chiefly in sales of automotive dealers,

general merchandise and apparel stores; in part this was due to temporary factors. September declines appeared to have been more widespread among the different kinds of business.

For the third quarter as a whole, retail sales were at about the same rate as in the second quarter. With an increase in consumer expenditures for services, total personal consumption expenditures showed a further rise.

Output continues below June rate

The cut in steel output beginning in mid-July affected the supporting industries promptly so that the full direct influence of the strike is shown in the August statistics for most series. Little further change in these data occurred in September. The indirect effects developed more gradually during the third quarter.

Another influence which affected output rather generally was the substantial curtailment in operations in August by the automotive industry and some expansion in September as new model assembly got underway. Industrial output was little changed in September as additional curtailments which appeared in some durable goods industries were about offset by advances in other industries.

Factory and mining output is now down roughly 5 percent from the record of June, primarily a reflection of the drop in output of steel, coal, and iron ore.

Output of bituminous coal fell sharply from June to July, seasonally adjusted, but picked up somewhat in August and advanced further in September. Current production is one-sixth below the high June output. The cutback in iron ore was much sharper, approximately 90 percent. Supplies of steel in early October still permitted high production in steel consuming industries though spot shortages, already evident in the auto industry, are spreading and stocks are being depleted at a high rate.

Elsewhere in manufacturing and mining, production has shown little net change since June as increases and decreases among the major industry groups have been generally offsetting.

The motor vehicle industry, the largest single consumer of steel, in August and September turned out an average of a little more than 300,000 passenger cars and trucks. Assemblies of the new 1960 passenger car models began on a modest scale late in August and increased steadily thereafter to a rate of 120,000 in the first week of October. The steel supply situation was a factor in the reduction of the workweek in a number of assembly plants, and some short fall is anticipated from the high October scheduled rate.

New orders off

As operations slowed in the durable goods industries during August, the placement of new orders was also curtailed 10 percent from July on a seasonally adjusted basis. A hesitancy in placing and accepting orders was evident in all durable-goods industries except electrical machinery where new orders rose, after seasonal allowance. The declines were sharpest in primary metals and industrial machinery.

During July and August the reduced inflow of new orders about matched the volume of deliveries so that there has been little change in the value of backlogs on manufacturers' books. End-of-August unfilled orders—at \$50.7 billion—were \$4 billion higher than a year earlier.

Manufacturers' inventories after expanding sizably during the first half of the year showed only a small rise in July and then dipped \$200 million in August. The reduction centered in the primary and fabricated metal industries. In other durable-goods industries the liquidation of steel stocks was largely offset by accumulation of other types of inventories.

For the heavy-goods industries as a whole the drop was in purchased materials; there was little change in the seasonal adjusted book values of other stocks.

Nondurable-goods inventories have continued relatively stable in the past few months. In the chemical industry there has been a slight upward trend.

Freight traffic lower

One of the consequences of the steel strike is a decline in freight traffic. For the railroads, seasonally adjusted car loadings in July and August were down about one-fifth. In the second quarter, rail carloadings had been running around 15 percent ahead of the low rate of a year earlier and had about reached the average for 1957.

Approximately one-third of the decline in carloadings this summer was in the broad miscellaneous category, principally

Table 1.—Changes in Selected Business Activity Measures

	Unit of measure	1959				
		April-June average	June	July	August	September
Employment:						
Total nonfarm	Thous.	52,140	52,407	52,558	52,011	51,99
Primary metals, mining, and transportation, total.....	do.....	4,550	4,589	4,566	4,034	3,96
Primary metals.....	do.....	1,275	1,291	1,276	858	83
Mining.....	do.....	706	709	714	627	60
Transportation.....	do.....	2,569	2,589	2,576	2,549	2,53
All other.....	do.....	47,590	47,818	47,992	47,977	48,03
Personal income:						
Total	Bil. dol. (at annual rates)	381.1	383.8	383.4	380.0	379.
Wages and salaries in primary metals, mining, and transportation, total.....	do.....	26.7	27.0	25.4	22.9	22.
All other.....	do.....	354.4	356.8	358.0	357.1	357.
Industrial production:						
Total	1947-49=100	153	155	153	149	14
Primary metals and minerals, total.....	do.....	135	135	113	97	9
Primary metals.....	do.....	151	150	106	67	6
Minerals.....	do.....	125	125	118	117	11
All other industries.....	do.....	157	159	161	159	15

Sources: Personal income—U.S. Department of Commerce, Office of Business Economics; employment—U.S. Department of Labor, Bureau of Labor Statistics; industrial production—Board of Governors of the Federal Reserve System.

manufactured products. Coal carloadings were also down about one-sixth in August and the categories more directly related to the metals industry—coke and ore—were off more than two-thirds.

Intercity truck tonnage has been less affected. In the first half of the year, Class I and II motor carriers hauled a record tonnage, about one-fifth greater than in the comparable period of 1958, whereas in the first 6 weeks of the steel strike the increase over a year earlier narrowed to 10 to 13 percent. The trucking estimates were based upon 400 truck terminal reports from 34 metropolitan areas and cover general freight carriers.

Rise interrupted in some areas

Since the basic course of economic activity during the third quarter was beclouded by industrial disputes, it is of interest to attempt to remove from the total those areas affected. This can be done only in broad terms since detailed data are not available. Table 1 gives the results

for three general measures of economic activity—nonfarm employment, personal income, and industrial production.

Employment and personal income decreased during the third quarter for the group of industries substantially affected, and production in this group showed a more pronounced drop. For the total of other industries there was a leveling off in each of the measures.

GOVERNMENT PROGRAMS IN THE YEAR AHEAD

The implications for the business situation of Government programs for the current fiscal year ending June 30, 1960, can now be evaluated on the basis of data presented in the midyear budget review, recently released. This publication summarizes congressional action on the appropriation bills to implement the budget presented to Congress in January, and presents revised estimates of Federal receipts and expenditures.

In contrast with the \$12.5 billion deficit recorded for the past fiscal year, the budget is expected to be in balance, with receipts and expenditures both estimated at \$79 billion. Projected budgetary receipts are about \$11 billion higher than in the previous fiscal year, while expenditures are about \$2 billion less. The increase in receipts is comprised of \$5 billion in corporate income taxes, \$4 billion in individual income taxes, and almost \$2 billion in excise taxes and other sources.

The reduction in expenditures is expected despite a \$1½ billion increase in interest costs, primarily because certain outlays made in fiscal 1959 are nonrecurring. These include the additional subscription to the capital of the International Monetary Fund, and the temporary antirecession outlays to extend the period of unemployment compensation and to purchase mortgages on low-cost housing.

Purchases of goods and services—the largest category of Federal Government expenditures and a component of gross

national product—are also expected to decline moderately by \$¼ billion to a total of \$53 billion.

Government purchases as a whole, including those of State and local government units, however, will be up further in the current fiscal year. Comprehensive budget information similar to the midyear review, covering the outlays of State and local governments is lacking, but on the basis of past trends and current developments in financing it seems likely that the upward movement of such outlays will continue at a rate more than sufficient to offset the reduction in Federal outlays.

Federal fiscal position

A summary of the fiscal position of the Federal Government in terms of the administrative budget, the cash budget, and the national income and product accounts is shown in table 2. The estimates on income and product account are derived from the data presented in the midyear review; the definitions of Government receipts and expenditures have been adjusted to be consistent with the national income framework.

The \$1 billion surplus on income and product account for fiscal 1960, based on the income and expenditure assumptions underlying the midyear budget review, is somewhat greater than the cash budget surplus. Expenditures in total will be about \$2 billion less than cash budget expenditures because projected budgetary loans, the secondary market operations of the Federal National Mortgage Association, and the financial transactions of government sponsored enterprises are excluded from the national income and product account. Receipts will be about \$1 billion lower than the cash budget, reflecting mainly receipts of loan repayments and other recoveries of funds which are also excluded.

For the earlier periods shown in the table, the differences between the national income and product account deficit and that shown in the cash budget were more marked. The fiscal 1958 deficit on income and product account exceeded the cash budget deficit mainly because corporate tax accruals included in the former were about \$3 billion lower than corporate profits tax collections in the cash budget.

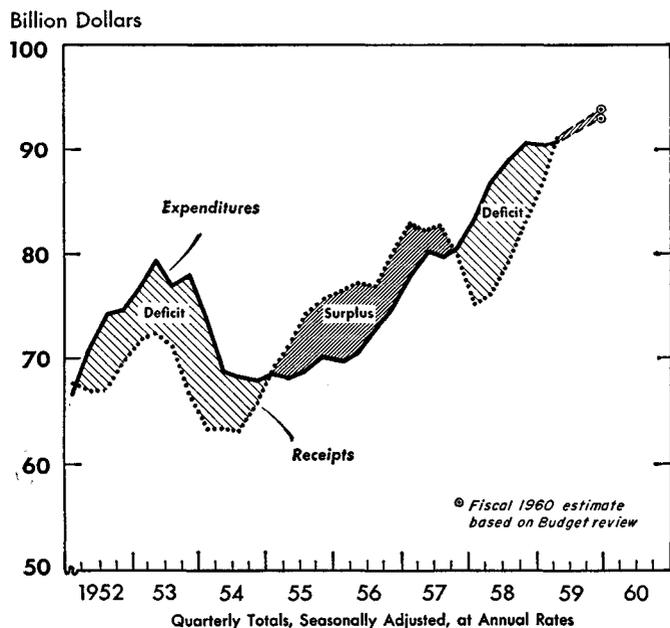
For fiscal year 1959, the deficit on income and product account was less than the cash budget deficit. Corporate profits tax accruals exceeded collections by about \$3½ billion, reflecting the recovery of corporate profits during that fiscal year. Additionally, expenditures on income and product account did not include outlays for loans, mortgage purchases and other financial transactions which were greater in fiscal 1959 than in the previous year.

Government demand for goods and services

Federal Government expenditures for goods and services, as noted earlier, are programed at \$53 billion, or about \$¼ billion less than the amount recorded for the past year. Since the expected rate of purchases for the fiscal year as

Federal Fiscal Position in Year Ahead

Deficit ends after 6 quarters



Note: Data are on national income and product account

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

59-10-2

Summary of Changes in Federal Expenditures: National Income and Product Account

[Billions of dollars]

	Fiscal year 1958 to 1959	Fiscal year 1959 to 1960 (est.)
Expenditures		
Goods and services.....	7½	3
Other.....	3¾	-¾
Transfer payments.....	3¾	3¾
Grants-in-aid to State and local governments.....	2	1
Net interest.....	1½	¾
Subsidies less current surplus of government enterprises.....	0	1½
	¼	¾

a whole is somewhat less than the annual rate, seasonally adjusted, recorded for the June quarter of this year, some decline over the next few quarters is implied in the estimated midyear budgetary totals. Shifts in the composition of the goods and services to be purchased are discussed below.

The outlook for State and local government purchases of goods and services, in the absence of overall budgetary statistics for these units, must be based on past trends and information presently available on expenditure programs, the probable course of revenues, and developments in financing. Increases in purchases by these units have averaged about \$3½ billion a year for the last 3 fiscal years. These additional outlays have reflected in the main higher wage rates and a larger work force, as well as further rises in new construction for schools, highways, hospitals, and sanitary facilities.

An uptrend is expected to continue in the current fiscal year. Further increases in State and local government outlays are projected, bringing the total of these purchases to about \$45 billion. Other expenditures by these units, such as transfer payments and interest, are estimated at about \$3½ billion in total, up fractionally from the past fiscal year. With receipts projected at \$47 billion, following recent trends, a small deficit of State and local governments on income and product account will continue.

Changes in national defense program

The moderate decline in projected Federal purchases noted earlier is concentrated in the national defense component which in the past fiscal year amounted to \$45½ billion and is planned at about \$¼ billion less for the current fiscal year. The decline is programed mainly in expenditures for foreign military assistance, with only minor changes in the totals for other types of defense expenditures, comprising the military functions of the Defense Department, expenditures for atomic energy development, stockpiling, and space research.

Department of Defense military functions outlays are projected at a rate only fractionally lower than in fiscal 1959, but some shifts in the composition of these outlays are expected. Out of the \$17½ billion for the procurement of major equipment and research and development, the combined outlays for aircraft and guided missiles will total the same as in the past fiscal year, about \$11 billion, with the continued rise in expenditures for guided missiles off-

setting a decline in conventional aircraft outlays. Scheduled increases in the outlays for ships—mainly nuclear powered—will offset declines for the remaining military equipment items, such as ammunition, weapons, and vehicles. Research and development costs are also expected to increase.

Procurement under the foreign military assistance program, about \$1¼ billion in fiscal 1959, is expected to be less by about \$½ billion in the current fiscal year. The reduction is due to a deferment in the shipment of major items of equipment, such as aircraft and guided missiles. Support items like ammunition, weapons, and vehicles are expected to continue to be supplied at the current rate.

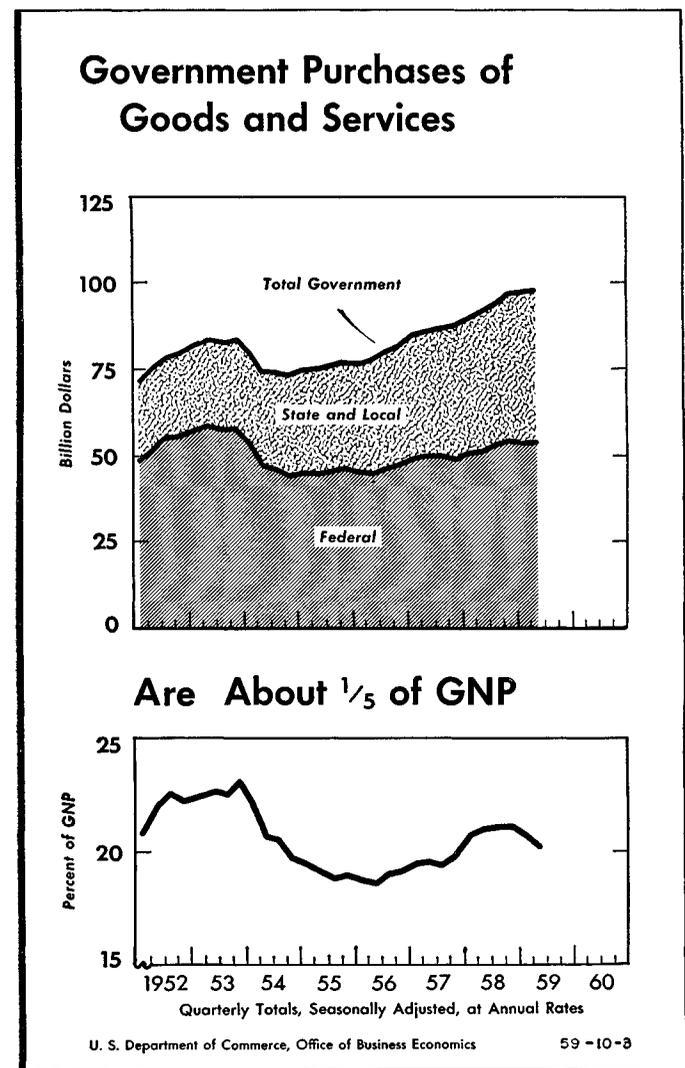


Table 2.—Federal Government Receipts and Expenditures, 1958–60
[Billions of dollars]

	Fiscal years		
	1958	1959	1960 (estimate)
Administrative budget:			
Receipts.....	69.1	68.2	79.0
Expenditures.....	71.9	80.7	78.9
Surplus or deficit (—).....	–2.8	–12.5	.1
Cash budget:			
Receipts.....	81.9	81.5	95.2
Expenditures.....	83.4	94.5	95.0
Surplus or deficit (—).....	–1.5	–13.0	.2
National income and product account:			
Receipts.....	77.9	84.3	94.0
Expenditures.....	82.4	90.0	93.0
Goods and services.....	50.1	53.8	53.0
Other.....	32.4	36.2	40.0
Surplus or deficit (—).....	–4.6	–5.6	1.0

NOTE.—The difference between the administrative budget and the cash budget is largely accounted for by the inclusion in the latter of trust fund transactions. The national income and product account includes trust fund transactions, but differs in definition from the cash budget in several important respects. Corporate profits taxes are recorded on an accrual rather than a cash collections basis; loan transactions are either omitted or involve differences in timing; the acquisition of financial and second-hand assets are excluded; and an adjustment for the lag between deliveries and payments for goods is incorporated.

Source: U.S. Treasury Department, U.S. Department of Commerce, and Budget Bureau.

In addition to their direct effect on gross national product, changes in defense outlays may have an indirect impact on business inventories and plant and equipment outlays. These gross national product components are affected not only by the current rate of defense purchases, but also by contracts placed with industry for the delivery of military items at a later date.

According to present plans, contract placements for major procurement and research and development will be only fractionally below the fiscal 1959 total. Shifts in the product composition of new orders as compared with the last fiscal year will of course occur. Also, as the year progresses, the total amount of new contract placements may change in the light of cost developments and technological changes.

Nondefense purchases of goods and services in total are programed to continue at about the same rate as in the past

fiscal year. Outlays by the Commodity Credit Corporation for the net acquisition of price-support crops, however, are estimated to be off by roughly \$½ billion. This reflects expected reductions in net acquisitions of cotton and wheat, offset in part by increased holdings of corn. Declines in price-support expenditures, however, will be balanced by planned increases in programs administered by the Federal Aviation Agency for air-traffic management and maintenance of flight facilities, and increased outlays for the conservation and development of land and water resources.

While outlays for goods and services are scheduled to decline moderately, other Federal expenditures are expected to increase in total at the same rate as in the past year, about \$4 billion, to a \$40-billion level. These non-purchase categories include transfer payments to individuals and foreign countries, grants-in-aid to State and local governments, interest costs, and subsidies less current surplus of government enterprises. As may be seen in the accompanying table, interest costs which were substantially unchanged from 1958 to 1959, account for two-fifths of the \$4 billion increase from 1959 to 1960. Transfer payments and grants-in-aid to State and local governments are scheduled to show smaller increases than in the previous year.

AGRICULTURAL INCOME AND PRODUCTION

Farm production in 1959 is running a bit ahead of last year. The number of livestock on farms continues to increase, and crop production is estimated to be about as large as last year. Prices received by farmers have declined, and cash receipts from marketings are somewhat lower than last year. Government payments are also down from \$1.1 billion last year and prices paid by farmers for production items have shown some advance.

Net income of farm proprietors had risen to a little above \$14 billion in 1958. In each of the first two quarters of 1959 the annual rate declined about \$1 billion and then dropped \$1.8 billion in the third quarter. The average for the three quarters is about \$12 billion on a seasonally adjusted annual rate basis—back on the 1955–57 plateau. In terms of national income, the percentage originating in agriculture (including earnings of farm laborers) is running a little above 4 percent this year, as compared with 5 percent last year and about 4½ percent in 1957.

The value of farm real estate rose to a new high in the summer of 1959, about 70 percent above the average for 1947–49. The strong secular uptrend in land values has been quite general and has persisted despite the fact that farm income in the past few years has averaged less than in the several years immediately following World War II.

Another bumper crop

Until last year, crop production had been quite stable for a few years and had shown only a limited advance in a decade. Then in 1958 output was up by more than one-tenth. A second bumper crop is being harvested this year. Although the composition of production is somewhat different from last year, the effects on prices have been cushioned by Government support activity, and there has been little change in the average of all crop prices from around 90 percent of the 1947–49 period.

Crop marketings are about the same as last year and well above any earlier period. Cash receipts are also about equal to last year, and except for 1947, when they were lower because of delayed marketings in the final quarter, receipts

are within the narrow range in which they have fluctuated for several years. Government payments are considerably lower this year than last year because of the discontinuance of the acreage reserve program of the soil bank.

The large crop in 1958 was accompanied by a sharp rise in net Government expenditures for income and price support in the fiscal year ended June 30, 1959, to \$5.1 billion from \$3.2 billion in the preceding year. The 1960 fiscal year budget, which is reviewed in another section of this issue provides for continuing high price support activity consistent with the large 1959 harvest, although net outlays are expected to be reduced (1) by increased foreign disposal of cotton at lower prices aided by increased export subsidy payments and (2) by the discontinuance of the acreage reserve program.

In the early part of 1959 crop receipts ran ahead of a year earlier, but they fell behind in the third quarter reflecting lower marketings than a year ago of wheat and other small grain crops. A stronger trend is anticipated in the final quarter as marketing of the larger cotton and corn crops gets under way.

Wheat production in 1959 is about equal to the 10-year average of 1.1 billion bushels, and is down about one-fourth from last year's record. Because of a large rise in carryover, however, the supply of wheat for the crop year ahead is estimated at 2.4 billion bushels, a little above last year.

Cotton price lower

Cotton acreage is up about one-fourth from last year and yield per acre is estimated to be at least as high or a little higher. The increased acreage planted reflects the discontinuance of the acreage reserve program in 1959. In addition, a small proportion of farmers elected the option ("B") which provides for increased allotments with lower support prices. The proportion of allotment acres not planted was unusually large in the southeast.

The carryover of cotton of 9 million bales in the United States this summer was about the same as last year but a larger part of it was held by the CCC. However, such holdings are well below the high of early 1956.

U.S. consumption of cotton was up a little in the past crop year with considerable strength developing as the year advanced. Exports were only about half as large as the year before. New lower prices have been established for CCC sales of cotton and the export subsidy has been increased from 6.5 cents to 8 cents per pound. The budget figures suggest a step-up in exports. Although most of the cotton produced this year (option "A") will be eligible for support at

Table 3.—Farm Production

[1947–49=100]

	1956	1957	1958	1959 ¹
Farm output.....	114	114	124	125
All livestock and livestock products.....	122	121	125	128
Meat animals.....	123	119	124	130
Dairy products.....	110	111	111	110
Poultry and eggs.....	136	137	145	149
All crops.....	106	106	118	118
Feed grains.....	112	122	134	143
Hay and forage.....	109	122	125	115
Food grains.....	84	79	117	92
Vegetables.....	109	104	106	103
Sugar crops.....	108	124	124	134
Cotton.....	93	77	81	103
Tobacco.....	108	83	87	90
Oil crops.....	152	147	181	159

¹ Based on data available Oct. 12.

Source: U.S. Department of Agriculture, Agricultural Research Service.

a price about 1 cent lower than last year, the sales price by the CCC has been lowered about 3 cents a pound and this reduction has been reflected in spot market prices of cotton.

Feed surplus

Feed production is at a new high in 1959, as a large increase in corn more than offset reduced output of other feeds. Total supplies continue to increase despite a higher flow into consumption. Feed prices have edged lower this year, but larger declines have occurred for hogs and poultry prices so that the product-feed price ratios are less favorable for such producers; they are more favorable for dairy and beef feeding. Price support is available for all corn producers this season at a price (averaging \$1.12) which is above that for non-compliance loans of last year (\$1.06) but is well below that for compliance loans (\$1.36).

Livestock and Products

A general expansion is taking place in livestock production. Increases in livestock on farms have been substantial and higher marketings of hogs, broilers, and eggs have brought sharply lower prices for these products which have reduced cash receipts from livestock and products in 1959 as compared with the near-record of 1958.

The upturn in the beef cattle cycle began last year and has continued in 1959. With abundant feed supplies and good pastures, farmers have been building up livestock herds. Fewer young stock have been sent to slaughter, and a sizable increase in beef heifers and steers on farms has occurred during the past 2 years.

So far, the rise in cows has been small and the calf crop has shown a correspondingly small increase. More cattle are on feed, however, and there has been a considerable increase in slaughter weight. The number of beef cattle slaughtered in 1959 has been running a little below last year, but total beef production is up a little and the quality of beef has been improved by a higher proportion of fed cattle marketings. The latter trend is expected to continue because of the larger numbers now being fed out, but feeding margins have narrowed as feeder cattle prices have risen. Prices of fed cattle have leveled off this year following 2 years of advance.

Pork production has been substantially higher in 1959. In the first 8 months of the year, the dressed weight of carcass in Federally inspected plants was about one-sixth above the corresponding period of 1958. Continued heavy slaughter is indicated on the basis of reports of farrowings and numbers of pigs on farms, but the rise over a year earlier shows some evidence of tapering off following a considerable expansion which has been accompanied by a drop in hog prices. In September, prices received for hogs averaged \$13.40 per hundredweight, about one-third lower than a year earlier.

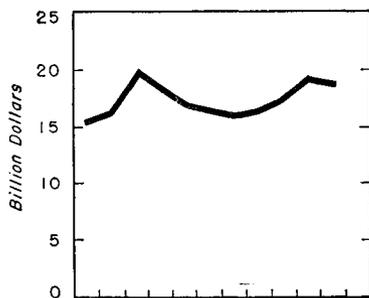
Poultry and egg production have increased in 1959 and prices have declined, as shown in the accompanying chart. Although the expansion in production has tapered off, egg prices have made only partial recovery toward last year's levels and broiler prices remain near the lows of the year to date.

Dairy production has eased slightly this year and a declining proportion of dairy products has been purchased by the CCC for price support purposes. Consumption of fluid milk and ice cream has increased.

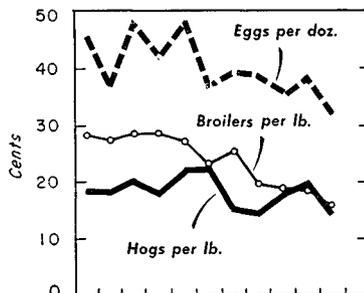
AGRICULTURAL INCOME

LIVESTOCK AND PRODUCTS

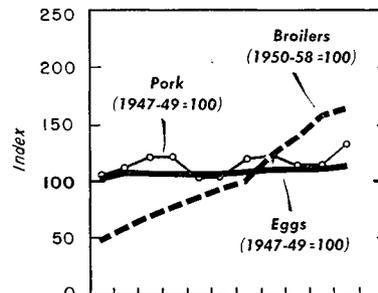
CASH RECEIPTS have turned downward . . .



mainly due to price declines . . .

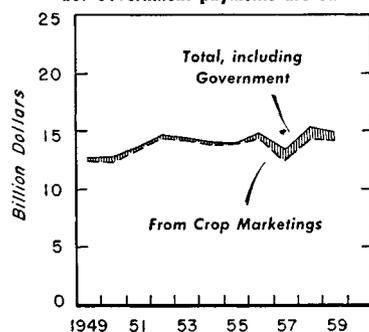


resulting from larger marketings

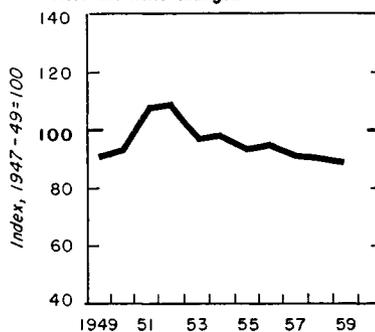


CROPS

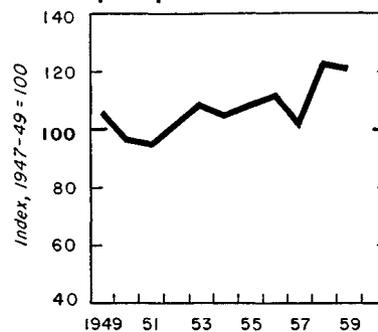
CASH RECEIPTS are about equal to last year, but Government payments are off



Prices are little changed



Marketings reflect another bumper crop



Note: Figures for 1959 are based upon data available Oct. 12th

Data: Dept. of Agri.

Recent Changes in National Income and Corporate Profits

NATIONAL income reached an annual rate of \$404 billion in the second quarter of this year. The spring advance, amounting to \$14½ billion, was the sharpest recorded for any quarter during the current cyclical upswing.

There has been some reaction since, with declines in the areas of the economy most immediately affected by the steel strike, and expansion elsewhere slowing from the rapid pace of last spring. Some slackening in the rate of rise was to have been expected after a five-quarter rebound from a cyclical low, and in view of the stimulation of economic activity in the spring quarter by the anticipatory purchasing of primary metals and their products.

The pattern of spurt and reaction since last winter can be seen in the record for industry payrolls. (See chart.) It undoubtedly extended to corporate profits also. Though third-quarter data on profits are not available, the movement of corporate sales indicates a decline for the summer quarter following the rise of 12 percent registered in the April-June period.

Among the other types of national income, significant changes have occurred this year in interest and in the earnings of business proprietors. Interest has shown a further sharp expansion. Income of business and professional proprietors has continued upward, while the contraction in agriculture was extended in the third quarter. The latter contraction is evident also in the industrial distribution of the national income.

Industry pattern

The industry pattern of nonfarm income mirrors the drop in earnings from the strike-affected industries along with a tapering of the upswing in a wide variety of other lines.

The decline in farm income, which is discussed elsewhere in this issue and illustrated in the chart on page 6, stemmed mainly from developments on the supply side, rather than any basic shift in demand. The same is true of the drop in earnings from steel and copper production and from the associated mine operations and freight traffic, which was the main factor in the third quarter setback of national income. Primary metals manufacturing, mining, and transportation accounted for nearly \$27 billion (annual rate) of the all-industry payroll total for the spring quarter. In the summer quarter their payments were \$3 billion less. From the experiences in the steel strikes of 1952 and 1956, it seems probable that these industries' profits likewise dropped several billion dollars last summer, at annual rates.

In terms of the GNP, the setback to production was visible mainly in the liquidation of steel and related inventories, through which a continued high demand was met even though basic steel production for the quarter averaged only about 22 percent of capacity, and for most of the period was down to around 13 percent.

The slowing of expansion elsewhere in the industrial structure, by contrast, was associated with a lessened rate of rise in final demand for goods by households. The increase in total final purchases in the third quarter was about three-fifths as great as in the second. Consumer buying of new cars, household durables, and apparel showed relatively little

further change after having risen substantially in the spring; and expenditures for new housing, which had contributed \$1 to \$2 billion to the expansion of national output in each of the four preceding quarters, were reported off after midyear.

The indirect effects of these market shifts were limited but widely scattered. The downturn in residential construction, for example, affected the flow of income in the lumber industry, the stone, clay, and glass group, and furniture and household appliance manufacturing.

Considering as a group all the industries where the course of income reflected changes in final demand, payroll increases are seen to have continued on a wide front, but at a pace less than half that recorded for the second quarter overall. After having amounted to 3½ percent or nearly \$8 billion at an annual rate in the spring, expansion of wages and salaries in these industries slowed to 1 percent, or not quite \$3 billion, in the summer.

It is impossible to gage the amount of indirect distortion that the strikes may have caused among industries not immediately involved. Activity in the metal-using lines of manufacturing inevitably reflected the clouded supply outlook for steel and copper. More broadly, the unemployment and uncertainties of various kinds caused by the work stoppages no doubt contributed in some degree to the slowing of demand expansion last summer, which in turn was mirrored in the overall course of production and income outside the strike area.

Whatever the basic causes may have been, the slower growth of the overall national payroll in the third quarter was due as much, or more, to the tapering of the advance outside of primary metals, mining, and transportation as to the downturns in these industries.

Spring rise in national income

For many lines, the third-quarter growth of income would appear in a more favorable light if it were not for the contrast with the second-quarter spurt. In a number of these lines, the spring rise involved an undetermined but clearly considerable amount of shifting forward in the time pattern of activity: Purchases and production which might have been left for the summer were completed in the spring instead.

The industrial composition of the second-quarter advance is seen in the national income figures, which can now be completed by inclusion of newly available corporate profits estimates.

In manufacturing, as table I-11 shows, both durables and nondurables lines registered substantial advances. The national income rise shown for the durables branch centered in the metal and metal product industries. A continued sharp increase in income from primary metals production reflected a high and rising volume of sales by the metal-using industries as well as a large-scale buildup of their stocks. The sum of profits and payrolls in primary metals manufacturing rose nearly one-fourth, or close to \$2 billion at annual rates, from the first quarter to the second.

Income gains were likewise marked in the major metal-using lines, including metal product fabrication, machinery,

and transportation equipment. As in basic steel, demand pressures associated with the prospect of a strike were strongly reinforced by the expansion of final demands independent of this factor. Besides the sharp rise in consumer spending for autos and other durables, there was an improved rate of recovery in sales of producers' durable equipment, and construction outlays advanced. Virtually every durable goods manufacturing industry experienced market gains arising out of these developments.

The growth of income from nondurables manufacturing was somewhat less widespread among the individual lines. Much of it centered in industries serving the expanded consumer market for clothing and shoes. Income from chemicals manufacturing continued its previous uptrend.

Income gains were also reported in nearly all the non-manufacturing industries distinguished in the table. Earn-

ings in mining and transportation again moved up fractionally, as the stimulus of higher receipts from steel and related industries partly offset the tendency to slower expansion noted previously in these lines. Income originating in trade and services continued to increase, and there was an advance in State and local government payrolls.

Types of income

Most of the recent shifts in the type distribution of national income have been in line either with earlier trends or with past experience of cyclical processes such as have marked the current year.

Earlier trends have continued in interest and rent. Earnings in the form of interest have been rising with the growth of mortgage debt and time deposits. The advance of percentage yields on these financial assets has also been a factor this year. Persons' rental income is unchanged, landlords' expenses advancing more or less in line with gross rents.

The broad cyclical upswing in business activity has as usual been reflected in a sharp rise in profits, following the rapid decline in the period of lowered business activity in the latter part of 1957 and the early part of 1958. Though profits comprised only 20 percent of total income arising in corporate business at the end of last year, they accounted for close to 40 percent of the overall expansion of such income thereafter through the spring quarter. Compensation of corporate employees, after a contraction in 1957-58 which was absolutely and relatively much less than that in profits, rose more gradually this year, contributing three-fifths of the income advance.

Besides the purely cyclical elements in these changes, again note should be taken of the effects of the situation in steel. This played a significant part not only in the third quarter but—via anticipatory effects—in the second quarter as well. Both payrolls and profits were enlarged last spring because of this factor.

Corporate Profits

Corporate profits reached an annual rate above \$50 billion before taxes, and \$27 billion after taxes, in the second quarter of 1959. This was the first time these levels had ever been attained. In relation to total income, however, profits were still short of the margins recorded in previous periods of rapid business expansion such as 1950-51 and 1955. Margins after taxes have varied with the pretax ratios in recent years, but at levels much lower than those recorded in prosperous prewar periods.

The spring rise carried profits as measured for national income purposes to a seasonally adjusted annual rate of \$48 billion for the first half of 1959. This half-year rate (which is less distorted by special circumstances than was that for the spring quarter considered alone) compares with a previous high of \$45 billion reached in the second half of 1955.

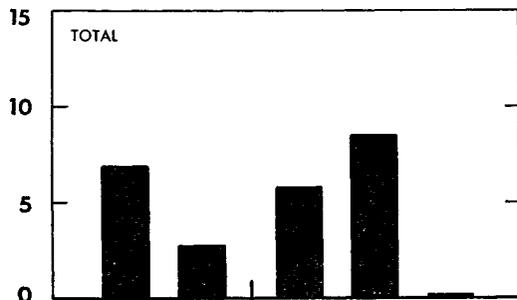
Before-tax profits including inventory gains and losses were at an annual rate just under \$50 billion in the first half of the year. This was about \$2 billion above the previous top, which had been attained twice—in the latter half of 1950 when inventory gains were exceptionally large, and again in late 1955.

The expansion in before-tax book profits has been reflected about proportionately in net income after taxes. With dividends moving up only fractionally, the bulk of the recent increase has gone into undistributed profits, just as the preceding decline was reflected in a fall in this total. The payout ratio has dropped sharply, moving as usual inversely to after-tax net income. The ratio of 51 percent recorded in the first half compares with 76 percent when profits were at their recession low a year earlier.

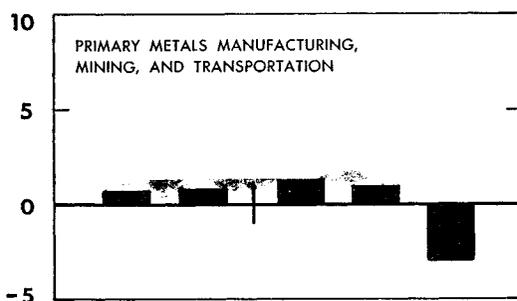
Payroll Changes in Recent Quarters

Advance checked in third quarter

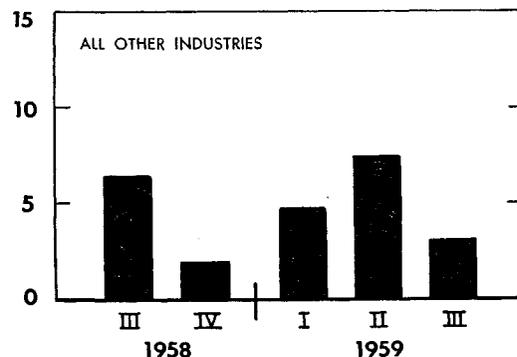
Billion Dollars



as drop in some industries



offsets gains elsewhere



Change from preceding quarter at seasonally adjusted annual rates

U. S. Department of Commerce, Office of Business Economics 59-10-5

Table I-9.—National Income by Type of Income, Seasonally-Adjusted Quarterly Totals at Annual Rates, 1957-58 and First Three Quarters of 1959

[Billions of dollars]

	1957	1958	1958				1959		
			I	II	III	IV	I	II	III ¹
National income.....	366.5	366.2	355.8	358.9	369.5	380.4	389.4	403.9	(2)
Compensation of employees.....	255.5	256.8	252.5	253.2	258.5	262.9	269.9	278.9	279.3
Wages and salaries.....	238.5	239.4	235.2	236.0	241.1	245.1	250.9	259.4	259.5
Private.....	198.4	196.2	193.4	193.2	197.1	200.8	206.2	214.0	213.5
Military.....	9.6	9.7	9.5	9.7	10.0	9.9	9.8	9.8	9.8
Government civilian.....	30.5	33.5	32.3	33.2	34.0	34.4	34.8	35.6	36.3
Supplements to wages and salaries.....	17.0	17.4	17.3	17.2	17.5	17.8	19.0	19.6	19.8
Proprietors' income.....	44.5	46.6	46.1	45.9	46.8	47.4	46.9	46.6	45.1
Business and professional.....	32.7	32.4	31.6	32.0	32.6	33.2	33.7	34.5	34.8
Farm.....	11.8	14.2	14.6	13.9	14.2	14.1	13.2	12.1	10.3
Rental income of persons.....	11.5	11.8	11.7	11.8	11.9	11.9	12.0	12.0	12.0
Corporate profits and inventory valuation adjustment.....	41.7	36.7	31.5	33.8	38.0	43.5	45.5	51.0	(2)
Profits before tax.....	43.3	37.1	32.0	33.6	38.3	44.6	46.5	52.6	(2)
Profits tax liability.....	21.1	18.2	15.7	16.5	18.8	21.9	22.6	25.6	(2)
Profits after tax.....	22.2	18.9	16.3	17.1	19.5	22.7	23.8	27.0	(2)
Inventory valuation adjustment.....	-1.5	-4	-4	.2	-.3	-1.1	-.9	-1.6	(2)
Net interest.....	13.3	14.3	13.9	14.1	14.4	14.7	15.1	15.4	15.8

1. Estimate based on incomplete data.
2. Not available.

Table I-11.—National Income by Industry Division, Seasonally-Adjusted Quarterly Totals at Annual Rates, 1957-58 and First Two Quarters of 1959

[Billions of dollars]

	1957	1958	1958				1959	
			I	II	III	IV	I	II
All industries, total.....	366.5	366.2	355.8	358.9	369.5	380.4	389.4	403.9
Agriculture, forestry, and fisheries.....	16.4	19.0	19.1	18.7	19.0	19.1	18.2	17.2
Manufacturing.....	112.6	103.7	100.3	99.8	104.3	110.5	115.5	124.6
Durable-goods industries.....	68.8	61.0	59.1	58.0	60.8	66.1	69.4	76.8
Non-durable-goods industries.....	43.8	42.7	41.3	41.8	43.5	44.4	46.1	47.8
Wholesale and retail trade.....	60.4	60.5	57.9	59.5	61.7	62.9	64.5	66.6
Finance, insurance, and real estate.....	34.7	36.6	36.0	36.3	36.7	37.4	38.2	39.0
Transportation.....	17.2	16.4	16.0	15.9	16.5	17.1	17.5	17.7
Communications and public utilities.....	13.5	14.4	14.0	14.3	14.4	14.7	15.2	15.5
Services.....	40.0	41.6	40.7	41.3	42.0	42.5	43.2	44.3
Government and Government enterprises.....	43.2	46.7	45.2	46.2	47.5	48.0	48.3	49.2
Other.....	28.6	27.3	26.5	26.8	27.4	28.2	28.6	29.8

Industrial distribution

In the accompanying text table, the industrial distribution of 1959 profits is compared with that at the previous peak reached in the final quarter of 1955.

As against the 1955 quarter, the latest results were particularly favorable in the utilities and in the "all other" category, the latter reflecting growth in finance and trade in particular. The advance in manufacturing profits was relatively much less, nondurables showing no gain in total over the earlier period.

The change from the first quarter of this year to the second quarter differed sharply: Expansion centered in manufacturing, particularly in hard good lines, while gains among nonmanufacturing industries were numerous but mostly small.

Table I-14.—National Income by Corporate and Noncorporate Form of Organization, Seasonally-Adjusted Quarterly Totals at Annual Rates, 1957-58 and First Two Quarters of 1959

[Billions of dollars]

	1957	1958	1958				1959	
			I	II	III	IV	I	II
National income.....	366.5	366.2	355.8	358.9	369.5	380.4	389.4	403.9
Income originating in corporate business.....	203.1	194.4	187.7	189.0	196.2	204.8	212.5	224.6
Compensation of employees.....	162.7	158.9	157.3	156.3	159.5	162.6	168.2	174.6
Wages and salaries.....	150.6	146.9	145.2	144.4	147.4	150.4	154.9	161.0
Supplements to wages and salaries.....	12.2	12.1	12.1	11.9	12.0	12.2	13.3	13.7
Corporate profits and inventory valuation adjustment ¹	39.8	34.9	29.9	32.1	36.1	41.6	43.7	49.3
Profits before tax ¹	41.4	35.3	30.3	31.8	36.4	42.7	44.6	50.9
Profits tax liability.....	21.1	18.2	15.7	16.5	18.8	21.9	22.6	25.6
Profits after tax ¹	20.3	17.1	14.6	15.4	17.6	20.8	22.0	25.3
Inventory valuation adjustment.....	-1.5	-4	-4	.2	-.3	-1.1	-.9	-1.6
Net interest.....	.6	.6	.6	.6	.6	.6	.7	.7
Income originating outside corporate business.....	163.4	171.8	168.0	169.9	173.3	175.6	176.9	179.3

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

Table V-2.—Sources and Uses of Gross Savings, Seasonally-Adjusted Quarterly Totals at Annual Rates, 1957-58 and First Two Quarters of 1959

[Billions of dollars]

	1957	1958	1958				1959	
			I	II	III	IV	I	II
Gross private saving.....	68.2	67.5	64.2	65.0	69.3	71.9	72.9	76.4
Personal saving.....	23.1	23.5	22.9	22.0	26.0	23.7	23.5	24.1
Undistributed corporate profits.....	9.7	6.5	3.6	4.5	6.9	10.7	11.1	14.0
Corporate inventory valuation adjustment.....	-1.5	-4	-4	.2	-.3	-1.1	-.9	-1.6
Capital consumption allowance.....	36.9	37.9	37.5	37.6	38.0	38.5	39.3	39.9
Excess of wage accruals over disbursements.....	.0	.0	.6	.6	-1.3	.0	.0	.0
Government surplus on income and product transactions.....	1.4	-10.7	-10.0	-12.3	-11.5	-9.5	-5.5	-.1
Federal.....	2.4	-9.1	-8.0	-10.9	-10.1	-7.8	-3.9	.4
State and local.....	-1.0	-1.6	-1.9	-1.4	-1.4	-1.7	-1.6	-.5
Gross investment.....	70.1	54.8	53.1	51.2	54.6	60.0	67.4	74.3
Gross private domestic investment.....	66.6	54.9	52.4	51.3	54.2	61.3	69.8	77.5
Net foreign investment.....	3.5	-.1	.7	-.1	.4	-1.3	-2.4	-3.2
Statistical discrepancy.....	.5	-2.1	-1.2	-1.5	-3.3	-2.4	.0	-2.0

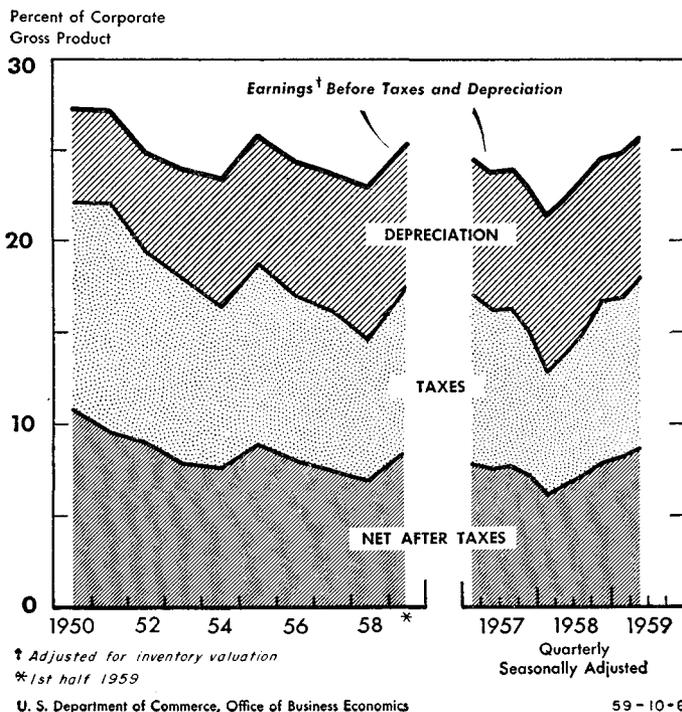
Table VI-10.—Corporate Profits (Before Tax) and Inventory Valuation Adjustment, by Broad Industry Groups, Seasonally-Adjusted Quarterly Totals at Annual Rates, 1957-58 and First Two Quarters of 1959

[Billions of dollars]

	1957	1958	1958				1959	
			I	II	III	IV	I	II
All industries, total.....	41.7	36.7	31.5	33.8	38.0	43.5	45.5	51.0
Manufacturing.....	23.2	18.7	16.2	16.7	19.1	22.9	24.2	28.6
Durable-goods industries.....	13.1	9.5	7.9	8.2	9.3	12.6	13.0	17.0
Non-durable-goods industries.....	10.0	9.2	8.3	8.5	9.8	10.3	11.2	11.6
Transportation, communications, and public utilities.....	5.5	5.7	5.1	5.4	5.9	6.4	6.7	6.8
All other industries.....	13.1	12.3	10.3	11.7	13.0	14.2	14.7	15.6

The first-to-second quarter movement was dominated by cyclical and other short-run forces; the comparison with 1955 brings out more clearly some of the longer-term trends.

Corporate Profits Reflect Expanding Business in Second Quarter



The totals shown for nonmanufacturing groups have been somewhat less responsive to short-term swings than has manufacturing, and consequently reveal more clearly their tendency to long-run growth. For manufacturing, in contrast, this year's record underlines the responsiveness to short-term swings and suggests that the industry has not yet reached a cyclical position comparable with late 1955.

It is of interest to note the relative performance of larger as compared to smaller companies in the recent swing of profits. A limited amount of information on this matter which is available for manufacturing corporations gives little indication of any systematic difference by size of company. In the expansion which has taken place since early 1958—as in the previous contraction—large-company profits, sales, and margins have moved somewhat more rapidly than the average. This seems to be traceable in the main to

Corporate Earnings, Seasonally Adjusted at Annual Rates

[Billions of dollars]

	1955	1959	
	IV	I	II
All industries, total.....	45.8	45.5	51.0
Manufacturing.....	27.0	24.2	28.6
Durable goods industries.....	15.4	13.0	17.0
Nondurable goods industries.....	11.6	11.2	11.6
Transportation, communications, and public utilities.....	5.5	6.7	6.8
All other industries.....	13.2	14.7	15.6

industry rather than size differences, however, as certain heavy industries which are composed to a relatively great extent of large firms recorded a wider cyclical swing than did manufacturing as a whole. Group by group, the experience of large companies seems generally not to have differed in any regular fashion from that of the average concern.

Profit margins

The 60 percent upswing in corporate earnings from their early 1958 low to mid-1959 has been in part the direct result of an advance on the order of one-fifth in the volume of business done by the corporations. About two-thirds of the increase in profits, however, represents a recovery of percentage margins from the recession lows.

Such a short-run widening of margins generally accompanies a rise in activity from recession levels. Operating efficiency improves as the pace of production moves up toward more nearly normal rates, and the presence of various charges not closely tied to sales results in a tendency for total costs to lag behind the movement of revenues in periods of expansion as well as during business declines.

Aggregate earnings of U.S. corporate business (as shown in table I-14, excluding net dividends and branch profits from abroad) amounted in the first half of this year to 21 percent of income originated and about 18 percent of corporate gross product.

Profits may also be compared with total corporate sales: The first-half ratio on this base was 6 percent. It should be kept in mind that the sales aggregate includes not only sales to final users but also a large volume of inter-business transactions; and that the ratio is affected by fluctuation over time in the proportion of inter-business sales to the total. Moreover, the margin on sales varies widely from one industry to another. The comments made below as to past variations in the profit ratio generally apply to the margin on sales as well as on income and gross product.

The accompanying chart shows the movement of profit ratios during the 1957-59 cyclical swing, against the background of a 10-year record.

Margins turned down over a year and a half before the decline of general business started in late 1957. This is a pattern which has been noted in previous recessions also, as costs caught up with the slowing rise of revenues. The profits peak prior to the 1957-58 recession came toward the end of 1955, as noted above, and this was also true of percentage margins. There followed a gradual decline in margins through mid-1957, and a further sharp fall accompanied the recession. This was arrested and then reversed early in 1958. A series of vigorous gains recorded during that year tapered as 1959 opened. In the second quarter, however, a renewed spurt accompanied the rise of activity in steel and other lines described above. By mid-1959, the profit ratios were above 1957 and close to the high of 1955.

Judging from past experience, the effect of the work stoppages on third-quarter profits may be expected to be more severe, at least in percentage terms, than the effect on payrolls. If this proves to be the case, the profits fraction of total income (and gross product) originating in corporate business may be assumed to have declined since midyear.

The experience of specific industries and companies has of course differed substantially from the averages shown in the chart. Nevertheless the swing from a 1955 high to a 1958 low and back appears to have been widely typical. In particular, it does not seem to have been affected in any marked way by changes in the relative importance of characteristically high—or low—margin industries in the total.

Business Financing in 1959

FINANCIAL developments in 1959 have featured generally expanded private demands for capital funds and large Government requirements. Money market conditions in the second half of the year are especially affected by high seasonal demands, as the Federal Government's tax receipts are temporarily low and private demands are rising to stock up for holiday business.

Under these conditions, the cost of borrowing has reached postwar highs. The interest rate on recent financing of the Federal Government, involving a 5-percent rate on an intermediate-term issue, was the highest in several decades.

Stock prices, although down recently from their postwar highs, have been generally buoyant throughout most of the year, and with dividends relatively stable, yields are not only close to postwar lows but also below the average prevailing in the twenties.

The cyclical pattern of private demands has not presented a uniform picture. Housing purchases by consumers were rising through most of the recessionary phase of 1957 and 1958 partly in response to easing money market conditions which provided an improved flow of mortgage funds and partly because of antirecession steps taken by the Federal Government in support of home financing. As money markets tightened in the past year and the impact of Federal programs was reduced, housing activity has tapered and demand for new mortgage money has leveled off.

Short-term credit demands of individuals were moderated during the downswing but there was little net liquidation of indebtedness. Over the past year—and particularly in more recent months—consumers have been again increasing their short- and intermediate-term credit at a rapid pace.

The recent swing in business use of capital funds is clearly evident in table 1 showing half-yearly figures for nonfinancial corporations. During the first half of 1958, when investment demand was close to the cyclical low, business firms were also reducing their financial assets and their short-term debt. In contrast, during the first part of 1959 working capital needs were up sharply and short-term borrowing was also increased.

Business demand for short-term funds was especially affected by the build-up of inventories in the January-June period, which reflected in part the usual response to the cyclical upswing of the economy and in part anticipatory purchasing to hedge against shortages due to impending work interruptions. The upward movement of inventories was arrested during the summer mainly by the drawing down of steel stocks, but business continued to expand its uses of borrowed funds for other fixed and working capital purposes.

Corporate Sources and Uses of Funds

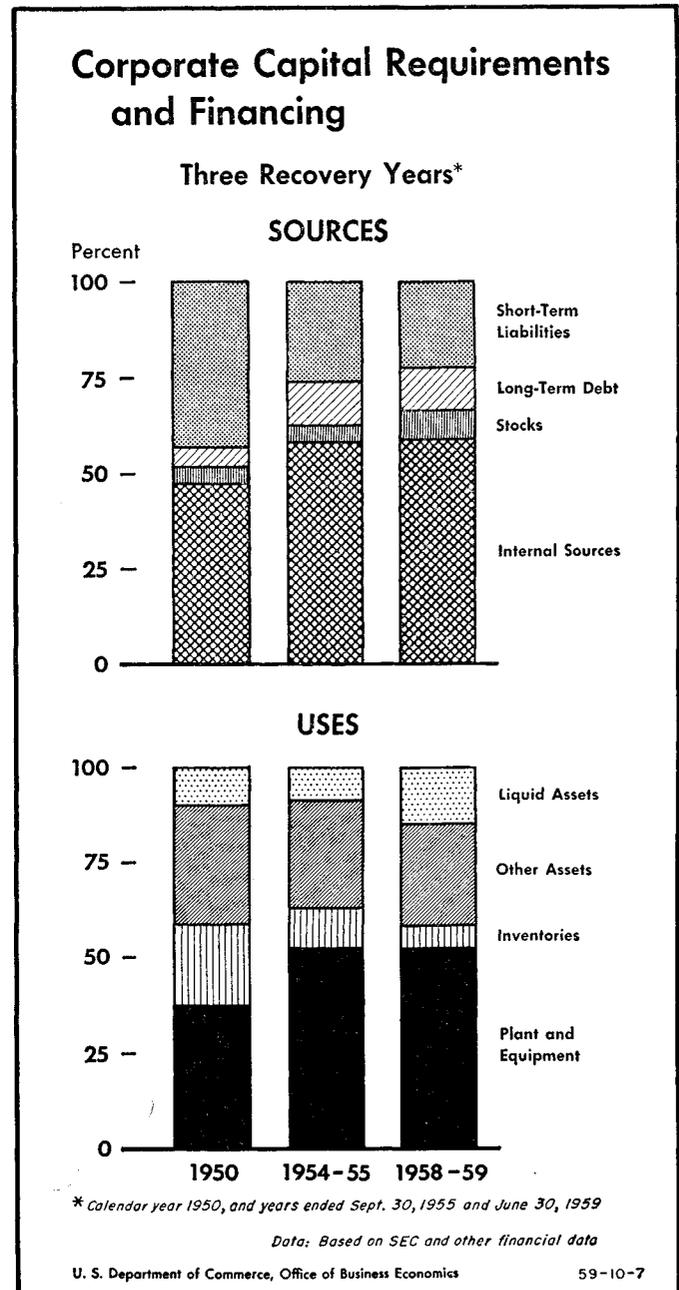
This article treats the uses of funds by corporations, and the sources from which they have been derived through the first half of 1959.

Expansion of fixed investment by corporations has been moderate in the recovery and, as may be seen from the table, outlays in plant and equipment in early 1959 were still well

NOTE.—MR. KENADJIAN AND MR. DER RICKSON ARE MEMBERS OF THE NATIONAL ECONOMICS DIVISION, OFFICE OF BUSINESS ECONOMICS.

below previous highs. This, however, is not unusual as in earlier recoveries fixed capital spending moved with a lagged response to the upswing in general business.

Total requirements and their financing were substantially higher in the first half of 1959 than in the 1956-57 prosperity phase. This reflects in part a difference in cyclical phasing. The first part of this year reflected conditions of early recovery when the rate of expansion is typically greatest. In contrast, in the 1956-57 period, recovery had been in



large part already achieved and expansion needs were not so large.

However, shifting seasonal influences also affected the financial patterns for the first half of 1959 as compared with the earlier prosperous periods. In particular, corporate Federal tax payments in 1956 were concentrated in the first half year, with the calculated figure for nonfinancial corporations representing \$16½ billion out of the full-year total of \$21½ billion. Under current legislation the larger firms, accounting for the bulk of Federal tax receipts from corporations, are now scheduled to pay taxes more evenly throughout the year. Calculated payments in the first half of 1959 came to \$10 billion, over \$6 billion less than in the comparable period of 1956, and in a much more even proportion of the estimated payments for 1959 as a whole. This evening out of the flow of tax payments tends to be reflected in the corporate sources and uses statement in a smaller reduction of liquid assets, and unpaid tax liabilities in the first half of the year.

Corporate uses of capital funds

In the chart the recent half-year data have been recombined to indicate the relative importance of the various sources and uses of funds in the recovery year ended last June. This picture is contrasted with the comparable expansion phases of 1950 and 1954-55.

It is clear that the recent experience has closely followed the past cyclical patterns. Fixed capital outlays have constituted 50 percent of total capital funds used in the most recent period—roughly the same as in 1954-55, but substantially higher than in 1950 when inventory expansion was of greater relative importance. The inventory increase in 1958-59 was relatively less than in the other two recovery years; this may be attributed to the difference in timing and, for 1950, to the type of spurt that resulted from the outbreak of hostilities in Korea that year. Noteworthy also is the

larger share of liquid asset accumulation in the more recent period.

The chart, which focuses on the three recoveries—rather than the shifts over the cycle—shows the characteristic predominance of internal sources in these periods. This largely reflects the sharp recovery in profits when business begins to pick up. Long-term external financing has been of somewhat greater relative significance in the 1958-59 period; the issue of stocks, while a relatively minor source in the overall picture, has assumed a role greater than in either of the two preceding periods. The high proportion of short-term financing in 1950 was in large part a reflection of the predominance of inventory expansion in that period.

Asset expansion in 1959

Corporate asset expansion in the first half of 1959 amounted to \$25 billion, by far the largest on record for this time of year. In the first part of 1958, the net expansion was less than \$5 billion, with business in the process of liquidating its inventories and customer financing and expansion of fixed assets contained at a relatively low volume.

The \$25 billion increase in early 1959 compares with an average \$15 billion rate in the prosperous first halves of 1956 and 1957. As already explained, this difference is largely attributable to the shifting influence of Federal tax payments, which, in the early periods, required a larger draw-down of cash resources in the first part of the year. Business firms improved their liquidity position in early 1959 after allowance for seasonal factors, as profits expanded while dividends were held stable, depreciation allowances continued their upward tendencies, and fixed capital demands responded rather slowly to the usual cyclical influences.

The recent swings in corporate uses of capital funds were concentrated in the manufacturing and mining industries, which normally account for about half of the total corporate demand; these firms accounted for two-thirds of the increase

Table 1.—Sources and Uses of Corporate Funds, Annual 1953-58, Half Years 1956-59¹

	1953	1954	1955	1956	1957	1958	1st half				2d half		
							1956	1957	1958	1959	1956	1957	1958
Sources, total	30.4	22.2	50.3	47.9	39.5	30.2	16.8	16.3	5.0	26.2	31.1	23.2	25.2
Internal sources, total.....	19.7	19.8	26.6	27.8	27.7	25.6	14.1	14.2	11.5	16.0	13.7	13.5	14.1
Retained profits ²	7.9	6.3	10.9	10.5	9.0	6.0	5.6	5.1	1.8	5.8	4.9	3.9	4.2
Depreciation.....	11.8	13.5	15.7	17.3	18.7	19.6	8.5	9.1	9.7	10.2	8.8	9.6	9.9
External-long term sources, total.....	7.6	6.4	8.6	11.1	11.9	10.8	5.1	6.2	5.6	4.7	6.0	5.7	5.2
Stocks.....	2.3	2.1	2.7	3.2	3.5	3.5	1.2	2.2	1.8	2.1	2.0	1.3	1.7
Bonds.....	4.8	3.8	4.2	4.7	7.0	6.0	2.2	3.4	3.3	1.9	2.5	3.6	2.7
Other debt.....	.5	.5	1.7	3.2	1.4	1.3	1.7	.6	.5	.7	1.5	.8	.8
Short-term sources, total.....	3.1	-4.0	15.1	9.0	-1	-6.2	-2.4	-4.1	-12.1	5.5	11.4	4.0	5.9
Bank loans.....	-1	-1.1	3.7	2.2	.3	-2.4	2.4	1.5	-1.3	1.1	-2	-1.2	-1.1
Trade payables.....	.4	-2	5.5	5.5	-7	-1.4	.5	-1.9	-4.7	2.0	5.0	1.2	3.3
Federal income tax liabilities.....	.6	-3.1	3.8	-1.7	-1.9	-2.5	-6.5	-4.9	-5.9	.5	4.8	3.0	3.4
Other.....	2.2	.4	2.1	3.0	2.2	.1	1.2	1.2	-2	1.9	1.8	1.0	.3
Uses, total	28.6	23.8	50.6	45.0	37.9	29.8	15.6	15.1	4.6	24.7	29.4	22.8	25.2
Increase in physical assets, total.....	25.7	20.8	30.9	37.5	35.4	22.0	18.2	18.0	9.7	16.8	19.3	17.4	12.3
Plant and equipment.....	23.9	22.4	24.2	29.9	32.7	26.4	13.6	15.6	13.0	12.7	16.3	17.1	13.4
Inventories (book value).....	1.8	-1.6	6.7	7.6	2.7	-4.4	4.6	2.4	-3.3	4.1	3.0	.3	-1.1
Increase in financial assets, total.....	2.9	3.0	19.7	7.5	2.5	7.8	-2.6	-2.9	-5.1	7.9	10.1	5.4	12.9
Receivables.....	1.1	2.2	11.9	8.8	3.3	2.7	3.2	1.6	-1.8	5.3	5.6	1.7	4.5
Consumer.....	1.8	.7	3.3	1.4	.8	-4	-2	.6	-1.5	(3)	1.6	1.4	1.2
Other.....	-7	1.5	8.6	7.4	2.5	3.1	3.4	2.2	-3	5.3	4.0	.3	3.3
Cash and U.S. Government securities.....	1.8	(3)	5.0	-4.3	-1.9	3.4	-8.0	-5.1	-3.7	.4	3.7	3.2	7.1
Cash (including deposits).....	.2	2.3	1.2	.2	-1	2.4	-2.2	-2.1	-5	-1.4	2.4	2.0	2.9
U.S. Government securities.....	1.6	-2.3	3.8	-4.5	-1.8	1.0	-5.8	-3.0	-3.2	1.8	1.3	1.2	4.2
Other assets.....	(3)	.8	2.8	3.0	1.1	1.7	2.2	.6	.4	2.2	.8	.5	1.3
Discrepancy (uses less sources)	-1.8	1.6	.3	-2.9	-1.6	-4	-1.2	-1.2	-4	-1.5	-1.7	-4	.0

1. Excludes banks and insurance companies.

2. Includes depletion.

3. Less than \$50 million.

Source: U.S. Department of Commerce, Office of Business Economics, based on Securities and Exchange Commission and other financial data.

in requirements between early 1958 and early 1959. In contrast, utilities were little affected in their capital demands, and in 1959 expanded ownership of resources at a fairly even rate comparable with recent years.

Trade firms traced an intermediate pattern as a small inventory liquidation in 1957 and 1958 gave way to renewed expansion in the past year; other uses of funds by these concerns were fairly steady after allowing for seasonal influences.

Plant and equipment expenditures, although currently recovering on a wide front from the low in the third quarter of 1958, were still substantially below the pre-recession highs in most industries. In nonrail transportation and in the commercial groups capital investment has been above the earlier rate.

Reflecting the relative importance of physical stocks carried, the bulk of inventory change is accounted for by the manufacturing and trade industries. The cyclical swings in inventory change occurred in both these major groups but the fluctuation was substantially greater in manufacturing. As in the case of the all-industry total, both of these industries have exceeded the average rate of buildup prevailing in early 1956 and 1957, but the excess for trade has been relatively larger.

Corporations have also substantially increased their book credit to customers in the current upswing. It should be noted, however, that a substantial part of an increase in corporate receivables also involved a growth in payables, since in intercorporate dealings every new receivable has its counterpart in a new payable. Thus only the net difference between receivables and payables requires financing from "outside" sources. In recent years, corporations have on net balance been an important source of financing for their noncorporate customers and new money required for this purpose has risen fairly steadily over the past several years.

Internal funds higher

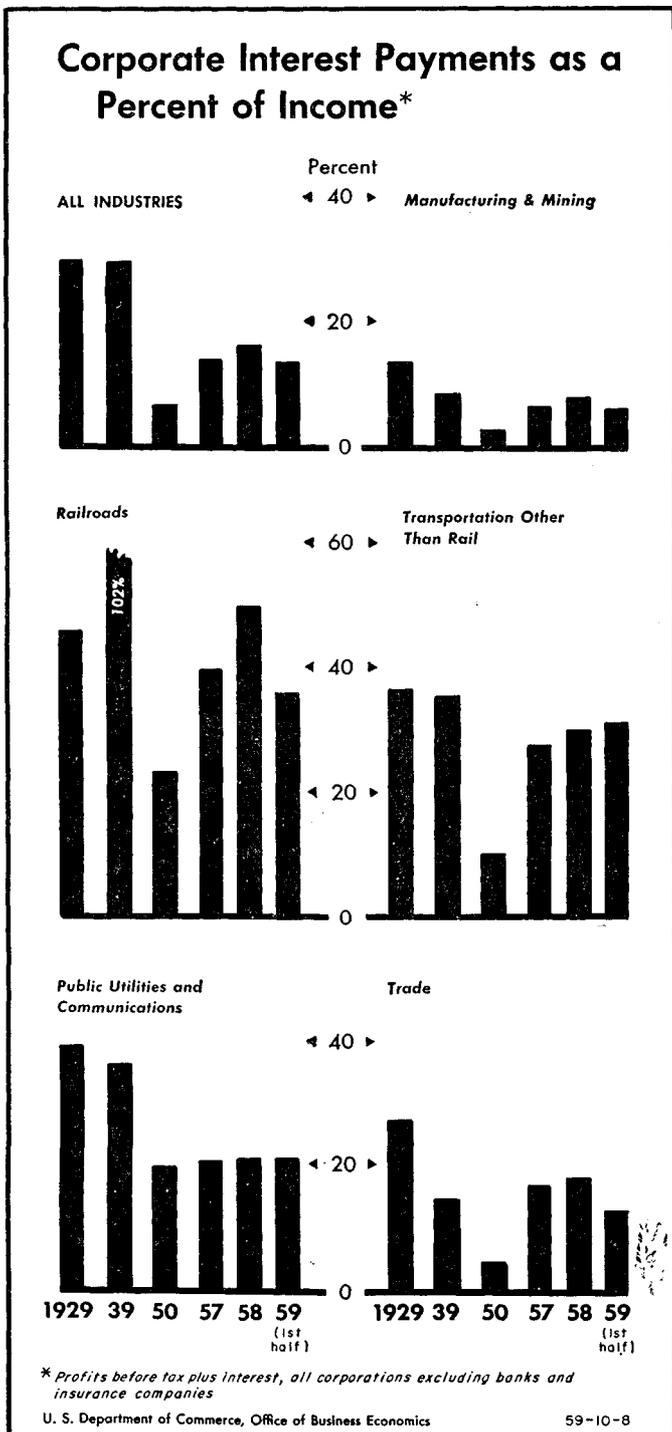
Larger retained earnings resulting from growing after-tax profits and stable dividend payments, added to the steadily increasing depreciation allowances, has enabled corporations to generate from internal sources a substantial part of funds to finance their needs in 1959. Profits kept for business use in the first half of the year amounted to almost \$6 billion, compared with a postwar low of less than \$2 billion a year ago, when profits were depressed and dividends were maintained. Depreciation allowances continued their upward trend into 1959, providing over \$10 billion of funds in the first half of the year.

The role of accelerated depreciation

Depreciation allowances are currently and for some time have been the single most important source of corporate funds. These allowances have climbed each year and for every major industry group presented in table 2 over the postwar period. This steady expansion has more than offset the general tendency noticeable in the 1950's for retained profits to provide a lesser proportion of additional funds needed for corporate growth.

The basic fact underlying the growth of depreciation funds has been the rapid capital accumulation undertaken to extend existing productive facilities as well as to introduce new methods of production. However, two legal factors have also operated to raise the annual depreciation charge for all corporations to the present rate of \$21 billion. First, the Internal Revenue Act of 1950, which permitted 5-year amortization of defense-related facilities, swelled depreciation allowances on \$23 billion of assets qualifying under this program. Corporations were permitted to amortize eligible facilities over a 5-year period rather than over the much longer normal life of the assets. The last certifications under the 1950 act took place in 1955, so that the effect of this program is rapidly drawing to a close.

The second influence behind the steadily growing depreciation charges was provided by the Internal Revenue Code of 1954. Under the new code all corporations were given the choice of several alternative methods of depreciating new assets. Whereas the previous "straight-line" formula of depreciation involved charging to current expenses in equal annual sums the original cost of an asset over its designated life, the new provisions allow a write-off of about two-thirds of the purchase cost of an asset during the first half of its life. Corporations have increasingly adopted these faster methods,



It has been roughly estimated that one-sixth of recent depreciation charges can be attributed to the acts of 1950 and 1954. Since 1955, however, the growth in depreciation charges due to fast write-off has been primarily in response to the use of the 1954 provisions, since the impact of the Korean emergency amortization program began tapering off by that time.

Security issues lower

While the bulk of corporate long-term financing is supplied from internally generated funds, business firms typically require some outside capital to round out their programs, and in some cases, notably the public utilities, sale of new securities meets a major part of capital requirements. Total long-term financing from external sources amounted to \$4½ billion in the first half of 1959, about \$1 billion less than in early 1958 and down by \$1½ billion from the peak volume in 1957.

Of the principal users of security financing, only the electric and gas utilities (not shown separately in the "industry" table) continued net sales at rates comparable with

Bank loan expansion

Corporations have expanded their short-term bank borrowing in 1959. During the first half of the year the increase in loans amounted to more than \$1 billion, compared with a contraction of nearly \$1.5 billion a year ago. Over the first 6 months of the previous two prosperous years given for comparison, bank borrowing had expanded at an average rate of \$2 billion. This upward trend in bank loans was reversed during late 1957 and in the succeeding 18 months corporations liquidated their bank credit by nearly \$4 billion. This contraction of short-term credit which was in part associated with the liquidation of business inventories during most of this period also probably reflects some refinancing into longer term securities.

The first-half upturn in bank borrowing by corporations coincided with the quickened pace of inventory accumulation, evident particularly in manufacturing and trade. Of the major industry groups, only public utilities and communications made net repayments on bank loans during the first half of 1959. Most other groups contributed to the upswing in bank borrowing, with manufacturers showing the largest increase.

Federal income tax liabilities

A substantial amount of temporary financing tends to be automatically provided in periods of business improvement in the form of accumulating Federal income tax liabilities which rise in proportion with expanded profits. Thus, in the recovery year ended last June, almost \$4 billion in funds was provided by the net increase in tax liabilities to the Federal Government. This compares with a liquidation of \$3 billion of tax obligations in the preceding 12-month period.

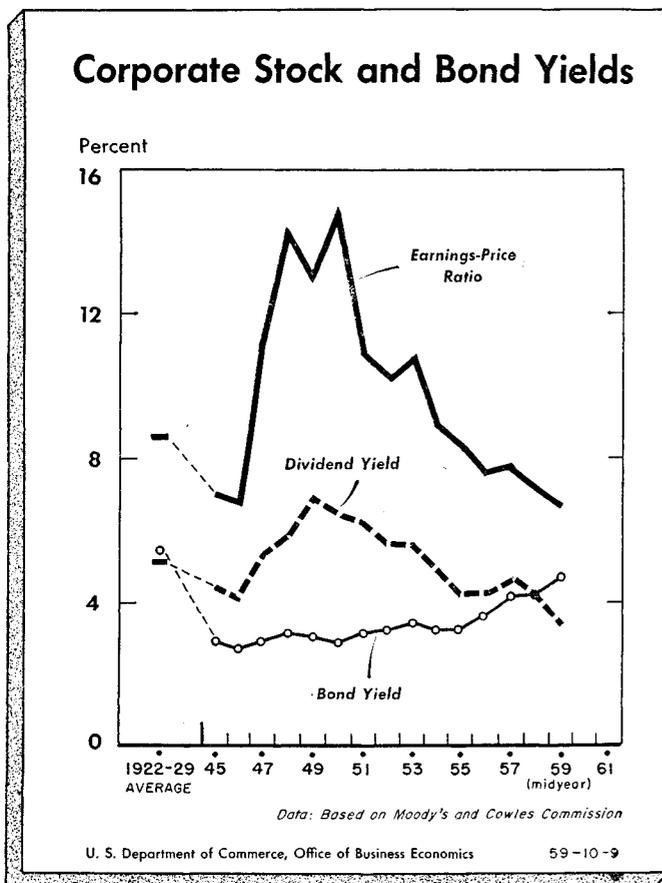
Even the temporary availability of tax accruals as a means of financing has been reduced in recent years as corporations have been required to speed up tax payments.

The first part of the step-up took place gradually from 1951 to 1955 and changed the payment schedule from the traditional one-fourth in each of the four quarters following the tax year to one-half in each of the first two quarters. The second stage of acceleration was spread over the 1955-59 period, and resulted in a gradual shifting of the schedule for the larger corporations, requiring them to start paying taxes in the year in which they accrue. Thus, in the third quarter of the current tax year, the larger firms file an estimated tax for that year, and pay one-fourth of the sum. The remainder is paid over the succeeding 9 months, with the difference between the estimate and actual being made up after the tax year is closed out.

The net effect of these changes has been to reduce the extent to which tax accruals can be used as a source of temporary financing, and in the recent period to smooth out the actual payments on incurred liabilities over the year. The process of changeover to the new system will be completed this year, and for the larger corporations, the only deviation from a four-quarter even payment schedule will result if the original tax estimate differs from actual. A penalty is provided if the estimate proves to be less than 70 percent of the liability shown on the final return.

Shift in financing costs

The impact of recent financial developments has been strikingly reflected in costs of capital funds not only to corporations but to other users as well, including Governments and the consumer. Corporate long-term bond yields, as measured by Moody's series, are currently close to 5 percent, one-half of a percentage point higher than a year ago, and



a year ago. For this industry group, external long-term financing has constituted more than half of total requirements over the postwar period, whereas for all corporate business combined, the share has been less than one-fourth.

Manufacturers and the communications industry substantially reduced their external financing in early 1959. For the latter group, the lesser dependence on security sales was primarily a matter of timing and not especially associated with cyclical developments. However, the decline for manufacturers reflected substantially reduced need for such funds in view of the greatly improved internal flows at a time when fixed capital investments were still low.

1 point above the recession low. This series measures yields on seasoned issues; on newly issued securities, corporations are typically paying rates well above 5 percent. As indicated earlier, costs of short-term borrowing have risen even more sharply in the recent business upturn.

The recent upturn in interest rates is a continuation of a postwar trend which started in 1950. As may be seen from the chart, long-term borrowing costs to corporations are not far from the average prevailing in the twenties, and a number of particular rates are currently above those reached in that earlier period. It must be noted, however, that the net borrowing costs to corporations may still be considered relatively low in historic perspective if one takes account of the higher tax rates currently prevailing. Since interest is deductible for tax purposes, the net cost to corporations in terms of after-tax earnings is roughly half the nominal rate, since the tax on profits is close to 50 percent. The comparable tax in the twenties ranged around 10 percent of profits.

The trend in yields on common stocks is in sharp contrast to that on borrowed funds. As may be seen from the chart, these are close to their postwar lows at the present time, even allowing for the most recent setback in stock prices. Dividend yields, which throughout most the postwar period were substantially above bond rates, have been for sometime below these latter yields.

Higher interest payments

While present financial conditions are relatively favorable to equity financing, it is clear from the tabular information presented here that the bulk of outside financing by corporate business is raised by borrowing, with internal funds providing the principal source of equity capital. Thus, the rise in interest costs superimposed on the growing debt level has substantially raised fixed interest charges both absolutely and in relation to funds available for paying such costs—profits before taxes and interest payments. The accompanying chart portrays recent developments in this respect.

In perspective, however, the current burden of interest payments is still relatively low for most corporations, although well above that of the earlier postwar period. The all-industry ratio of 7 percent in 1950 was broadly representative of the early postwar conditions. Refinancing the bulk of the outstanding corporate debt at the reduced interest rates which became established in the late 1930's and war years was of primary importance in enabling corporations to

Table 3.—Corporate Liquidity Ratios, Selected Years 1947-59

Midyear	Ratio to current liabilities		Ratio to sales ¹	
	Liquid assets	Current assets	Liquid assets	Receivables
	<i>Units</i>	<i>Units</i>	<i>Percent</i>	<i>Percent</i>
1947.....	0.70	2.13	10.8	9.6
1953.....	.52	1.98	9.3	13.1
1957.....	.39	1.87	7.3	14.9
1958.....	.41	1.97	7.5	15.4
1959.....	.43	1.97	7.9	15.6

1. Sales represented in calculating these ratios are totals for the year except for 1950 which are based on first half 1950 sales, seasonally adjusted at annual rates.

Source: U.S. Department of Commerce, Office of Business Economics and Securities and Exchange Commission.

have a marked degree of flexibility in financial planning during the years immediately following World War II. The war-induced inflation further reduced the real burden of servicing corporate debt during this period.

The considerable change in the interest burden from the early postwar situation appears less striking when viewed against the historical background of the twenties, as may be seen from the chart. Compared with the nearly 30 percent of all corporate income absorbed by interest payments in the late 1920's, the current 13 percent ratio appears to provide considerable "elbow room" in financial planning.

Business liquidity

The three postwar cycles of business have been characterized by improving liquidity during the downswing in business and reduced relative availability of liquid resources during the "prosperity" phases. As measured by the ratio of cash and U.S. Government security ownership to sales, the postwar low in liquid assets was reached in the spring and summer of 1957. For sometime prior to the peak in business reached at that time, corporations had actually reduced their holdings of liquid assets. Indeed over the span of years from 1953 through 1957, corporations expanded their sales by more than one-fourth without substantially adding to their liquid assets.

The downward trend in liquid asset holdings was halted in 1958, and in the year ended last June ownership of "cash" assets increased by \$7.5 billion, the largest 12-month gain since World War II. Over this same period, sales were also

(Continued on page 20)

Table 2.—Sources and Uses of Corporate Funds by Industry, Years Ended June 30, 1957, 1958 and 1959

[Billions of dollars]

	Manufacturing and mining			Railroads			Transportation other than rail			Public utilities and communications			Trade		
	1957	1958	1959	1957	1958	1959	1957	1958	1959	1957	1958	1959	1957	1958	1959
Sources, total.....	25.4	11.4	26.1	1.4	0.5	1.0	1.5	1.6	2.0	8.5	8.6	8.0	3.8	1.4	5.3
Retained profits ¹	7.7	4.5	7.2	.7	.3	(²)	.1	(²)	(²)	.3	.1	.6	1.6	.8	1.5
Depreciation.....	9.1	9.5	9.6	.6	.6	.8	1.0	1.2	1.2	2.6	2.9	3.2	1.9	2.0	2.1
External long-term sources ³	4.5	3.1	2.4	(²)	-1	-2	.2	.5	.6	4.9	5.3	3.7	(²)	(²)	-1
Short-term sources ⁴	4.1	-5.7	6.9	.1	-3	.4	.2	-1	.2	.7	.3	.5	.3	-1.4	1.8
Uses, total.....	22.9	9.7	25.7	1.2	.5	1.3	1.7	1.7	2.0	9.0	9.8	8.9	2.9	2.1	5.7
Plant and equipment.....	17.0	15.0	11.9	1.3	1.1	.7	1.5	1.5	1.4	8.4	9.1	8.5	1.8	1.6	1.8
Inventories (book value).....	3.6	-3.1	2.1	(²)	-2	-1	.1	(²)	(²)	.2	(²)	.2	1.4	.1	.8
Receivables and miscellaneous assets.....	4.1	-8	6.9	.1	(²)	.1	(²)	.1	.3	.3	.3	.2	-2	-1	1.9
Cash and U.S. Government securities.....	-1.8	-1.4	4.8	-2	-4	.6	.1	.1	.3	.1	.4	(²)	-1	.3	1.2
Discrepancy (uses less sources).....	-2.5	-1.7	-4	-2	(²)	.3	.2	.1	(²)	.5	1.2	.9	-9	.7	.4

1. Includes depletion.

2. Less than \$50 million.

3. Includes bonded debt, long-term bank loans, mortgages, and other long-term debt.

4. Includes short-term bank loans, trade payables, Federal income tax liabilities, and miscellaneous current liabilities.

Source: U.S. Department of Commerce, Office of Business Economics, based on Securities and Exchange Commission and other financial data.

U.S. Industry Expands Investment Abroad

CAPITAL expenditures by U.S. companies to expand and modernize their productive facilities in foreign countries were reduced by about 14 percent in 1958 from the peak established in 1957. The contraction in 1958 was accounted for largely by the absence of large cash payments for petroleum leases such as occurred in 1957, and by the general leveling off of industrial activity abroad. Slower economic expansion was also reflected in a shift in inventories of the foreign enterprises from a substantial accumulation in 1957 to a net reduction in 1958.

The decline in foreign capital expenditures by U.S. companies in 1958 was considerably less than the decline in such domestic expenditures, especially for the manufacturing, mining, and petroleum industries. Expenditures by these industries for plant and equipment, both domestic and foreign, were about \$20 billion in 1957 and \$15 billion in 1958, with the proportion of foreign expenditures up from some 15 percent in 1957 to 17 percent in 1958. These percentages would be somewhat higher if allowance were made for foreign expenditures not covered in these annual surveys.¹

For 1959 a rise in capital outlays abroad by U.S. business is indicated by larger capital flows from the United States and by a tendency to reinvest a larger proportion of foreign earnings. This increase is in line with the upturn in industrial production in major foreign countries as well as in the United States. Sources of funds to finance additional expansion appear to be adequate, as earnings in the United States and abroad have recovered, and credit conditions in Europe are relatively favorable.

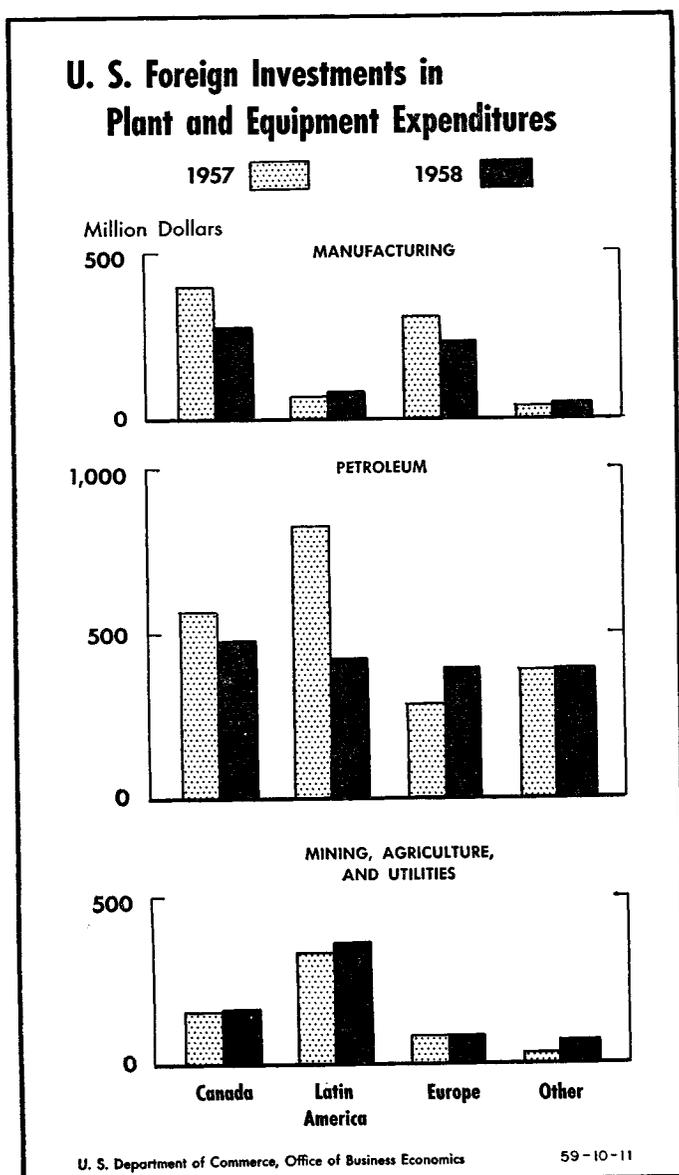
Comparison with balance-of-payments data

Data collected in this second annual survey of the financing and capital expenditures of foreign enterprises controlled by U.S. companies continue to show that their gross investments abroad are much larger than the amount reflected in balance-of-payments data on net capital outflows from the United States and undistributed profits. In 1958, for instance, the book value of the U.S. interest in direct-investment enterprises abroad in the manufacturing, mining, and petroleum industries increased by \$1.5 billion, while expenditures for fixed capital abroad reported by the smaller group of companies covered in this report in these industries were \$2.7 billion.

Annual variations in plant and equipment expenditures abroad are much smaller than the combined changes in net capital outflows from the United States and undistributed profits from foreign operations, which represents the amount added to the U.S. interest in the book value of the foreign enterprises each year. While the latter amount for the mining, petroleum, and manufacturing industries declined from \$2.7 billion in 1957 to \$1.5 billion in 1958, the change in expenditures for fixed capital abroad for the survey companies was from \$3.2 billion to \$2.7 billion.

¹ See the SURVEY OF CURRENT BUSINESS of Jan., 1959, pp. 20-24, for a description of the coverage and procedures used in these surveys. Data for 1957 have been revised and adjusted to a minor extent to correspond to the coverage for 1958. Based on ratios of earnings, reporting companies account for about three quarters of U.S. direct foreign investments, but coverage varies from nearly complete coverage in petroleum to about 60 percent in manufacturing. Data in this article cover only companies reporting in the annual survey, unless otherwise noted.

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



Of course, each set of statistics is designed for a specific purpose; the capital outflow series relates primarily to the international transactions of the United States, while the data on sources and uses of funds relate primarily to the scope and impact of the investment activities of these enterprises in the countries in which they operate.

Supply of Funds Reduced

Funds available to the foreign enterprises controlled by reporting companies fell from about \$6.3 billion in 1957 to \$5.2 billion in 1958. Net income was sharply reduced in the mining and petroleum industries but held up well in manufacturing and service industries.² At the same time income paid out to parent companies and other owners rose somewhat over the previous year, so that funds retained abroad out of earnings for this survey group were cut by some \$550 million. A similar sharp drop in retained profits also occurred for domestic corporations.

Most of the drop in retained earnings abroad was in the petroleum industry, which utilized less funds as a result of lower investment activity and reductions in inventories. Income in this industry was down from the 1957 amount in most areas except the Middle East, but income paid out was not reduced to the same extent. Retained earnings were also lower in the mining industry, primarily because of lesser income receipts. In the manufacturing and service industries the amount and proportion of earnings retained abroad were about the same in 1958 as in 1957.

Financing provided by parent companies and other sources in the United States was about 40 percent lower in 1958, dropping from \$1.3 billion in 1957 to \$0.8 billion. This figure does not correspond closely to the net direct-investment capital outflow included in the balance-of-payments accounts because of differences in recording the flow of funds between U.S. companies and their foreign branches, as well as differences in the industries and companies covered, and in the treatment of certain capital flows. For the three major industry groups—mining, petroleum, and manufacturing—the balance-of-payments accounts, after adjustments for comparability, show a drop of \$1.2 billion from 1957 to 1958 in the amount of funds provided by parent companies and undistributed profits. Reports for the group of companies in these industries covered in this survey show a drop of \$1 billion.

In addition to funds supplied by parent companies, the foreign enterprises obtained sizable amounts from U.S. capital markets and, in a few cases, from the U.S. Government. About \$185 million was obtained from these sources in 1958, compared with \$290 million in 1957. Nearly all of the public financing went to manufacturing, petroleum pipeline, and other enterprises in Canada. U.S. Government financing by the Export-Import Bank, amounting to \$57 million in 1958, was provided to mining and public utility operations in Latin America.

Funds obtained abroad

The other major sources of funds available to the direct-investment enterprises abroad are charges for depreciation and depletion, and financing provided by capital markets or creditors, including foreign governments, in the countries in which they operate.

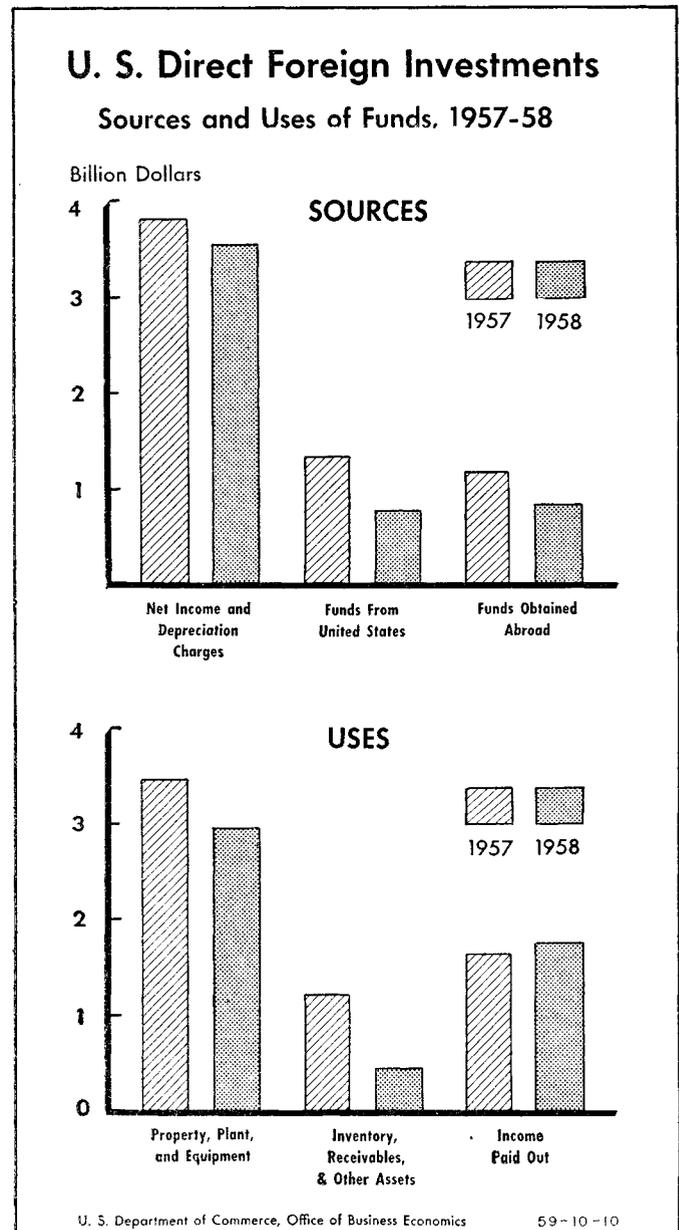
Depreciation charges on existing fixed assets continued to mount in 1958, rising by 14 percent from 1957 to a total of \$1.3 billion for the survey companies. This rate of increase is similar to the annual average rate of increase in the book

value of U.S. direct investments abroad since 1950. Relative to other sources of funds depreciation was rising in 1958, and accounted for 29 percent of all funds available.

Most of the rise in depreciation charges in 1958 was reported for manufacturing and petroleum companies. In the petroleum industry depreciation charges increased mainly in Latin America, where major expansions in investments have been carried out in the past few years. Such charges also increased substantially in Canada and the Middle East. For manufacturing, the greater part of the rise in depreciation charges was in Canada and Europe, also reflecting rapidly mounting investments.

Included in these figures for depreciation charges is about \$60 million of depletion charges, nearly all for petroleum companies and about equally divided between Canada and Latin America.

Foreign branches and subsidiaries of U.S. companies covered in this report obtained about three quarters of a billion dollars from foreign sources in 1958, compared with a little over \$1 billion in 1957. However, companies reduced their borrowing abroad proportionately less than they reduced



² Earnings of direct foreign investments in 1958 are discussed in the Survey of Current Business for August 1959, pp. 25-32.

Table 1.—Sources and Uses of Funds of U.S. Direct Foreign

[Millions of dollars]

Areas and industries	Sources of funds											
	1957						1958					
	Total	Net income	Funds from United States	Funds obtained abroad	Depreciation and depletion	Other	Total	Net income	Funds from United States	Funds obtained abroad	Depreciation and depletion	Other
All areas, total	6,290	2,632	1,325	1,056	1,171	106	5,151	2,188	763	734	1,342	124
Mining and smelting.....	446	216	128	10	89	3	445	169	182	13	79	2
Petroleum.....	3,886	1,607	857	695	653	74	2,966	1,222	450	445	753	96
Manufacturing.....	1,371	563	259	220	315	14	1,232	558	97	176	382	19
Trade.....	310	160	23	73	53	1	290	173	—4	50	66	5
Agriculture and public utilities.....	277	87	57	58	61	14	219	65	39	50	63	2
Canada, total	1,506	551	432	141	354	28	1,248	387	326	84	397	54
Mining and smelting.....	172	121	30	—4	25	(1)	132	62	57	—7	20	(1)
Petroleum.....	705	146	251	135	152	21	578	61	247	57	170	43
Manufacturing.....	550	249	141	—1	158	3	463	224	42	9	183	5
Trade.....	51	29	7	2	13	(1)	42	33	—16	4	18	3
Agriculture and public utilities.....	27	7	2	9	5	4	32	7	—4	22	5	2
Latin American Republics, total	2,239	866	724	279	344	26	1,395	567	219	176	393	40
Mining and smelting.....	241	70	100	15	56	(1)	234	64	107	7	55	1
Petroleum.....	1,478	621	513	128	205	11	738	371	31	63	248	25
Manufacturing.....	183	66	45	48	23	1	179	44	26	69	29	11
Trade.....	102	38	14	39	8	3	78	41	15	11	9	2
Agriculture and public utilities.....	234	71	52	49	52	10	166	46	40	27	53	(1)
Europe, total	1,241	432	186	351	253	19	1,211	395	72	425	288	31
Mining and smelting.....	1	1	1	—1	(1)	—	—2	(1)	(1)	—2	(1)	—
Petroleum.....	570	161	122	162	111	11	619	90	61	323	111	29
Manufacturing.....	539	189	64	161	113	9	455	221	17	74	141	2
Trade.....	130	77	—1	26	29	—1	138	84	—5	24	35	(1)
Agriculture and public utilities.....	(1)	(1)	(1)	(1)	(1)	—	(1)	(1)	(1)	(1)	(1)	—
Other areas, total	1,304	784	—18	285	220	33	1,296	839	145	49	264	—1
Mining and smelting.....	32	24	—3	1	8	2	80	43	18	15	3	1
Petroleum.....	1,133	677	—29	270	185	30	1,030	700	112	—3	223	—2
Manufacturing.....	98	59	10	8	21	(1)	134	68	12	24	29	1
Trade.....	27	16	2	6	3	(1)	32	15	2	11	4	(1)
Agriculture and public utilities.....	15	8	3	(1)	3	1	20	12	2	2	4	(1)

drawings of funds from U.S. sources. Requirements for foreign financing are related largely to changes in working capital needs of the companies, and requirements for such financing were much reduced from 1957 to 1958, as receivables increased more slowly and inventories were sharply cut back. In fact, despite a reduction in foreign borrowing, there appears to have been a decrease in net working capital abroad for the survey companies as a whole, in contrast to an increase in 1957.

Reduced borrowing abroad was particularly notable in the petroleum industry, and was also significant for manufacturing enterprises. Most of the change for the petroleum companies occurred in the Middle East and Far East, reflecting a large increase in funds supplied from the United States, a much lower rate of accumulation of receivables, and a liquidation of inventories abroad. In Western Europe, however, the petroleum industry utilized over \$300 million of foreign financing, double the amount obtained in 1957.

Large amounts of funds were needed by this industry for accelerated fixed investment in Europe, largely in refineries and marketing facilities, and the increase in borrowing abroad reflected the growing ability of European financial centers to supply funds for industrial expansion.

Although manufacturing enterprises abroad reduced their local borrowing in the aggregate, this resulted entirely from a sharp decline in Europe, in contrast with the experience of the petroleum companies. Manufacturing companies in Europe reduced their outlays for plant and equipment as part of a general slowdown of industrial expansion in this area, and also required less funds to finance inventories and receivables. At the same time, larger amounts were provided by retained earnings and depreciation charges, so that sizable amounts of cash were probably accumulated.

Of the \$¼ billion of financing obtained abroad in 1958, about \$70 million was raised by the sale of capital stock and the remainder represented increased liabilities, including accrued taxes. Equity financing, therefore, continued to be a relatively small part of the total. Most of the equity financing was obtained by Canadian enterprises, with only minor amounts reported in Europe or Latin America.

Table 2.—Exploration and Development Expenditures Abroad by U.S. Petroleum Companies, 1957-58

[Millions of dollars]

	Total	Canada	Latin American Republics	Europe	Other areas
1958—Total	780	227	338	49	166
Charged against income.....	375	133	118	31	93
Other.....	405	94	220	18	73
1957—Total	1,046	248	609	40	149
Charged against income.....	326	129	98	24	75
Other.....	720	119	511	16	74

NOTE.—Data for reporting companies only.

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

Plant Expansion Abroad

The continued modernization and expansion of productive facilities established abroad by U.S. companies is a major factor affecting the rate of economic progress in many countries as well as the size and character of world trade. New ventures are being developed or are under consideration in many countries to serve growing markets and utilize untapped reserves of raw material. However, most of the capital expenditures by U.S. industry abroad are

Investments in 1957 and 1958, by Area and Industry

[Millions of dollars]

Areas and industries	Uses of funds											
	1957						1958					
	Total	Property, plant, and equipment	Inventories	Receivables	Other assets	Income paid out	Total	Property, plant, and equipment	Inventories	Receivables	Other assets	Income paid out
All areas, total	6,290	3,468	593	402	209	1,618	5,151	2,993	-109	195	347	1,725
Mining and smelting.....	446	300	33	3	-29	139	445	348	-29	-6	7	125
Petroleum.....	3,886	2,059	347	276	144	1,060	2,966	1,693	-88	109	99	1,153
Manufacturing.....	1,371	805	148	58	55	305	1,232	626	-10	64	235	317
Trade.....	310	134	53	53	17	53	290	132	26	20	34	78
Agriculture and public utilities.....	277	170	11	12	23	61	219	195	-7	7	-27	51
Canada, total	1,506	1,115	115	-16	2	20	1,248	914	-87	44	105	272
Mining and smelting.....	172	110	19	3	-28	68	132	119	-5	-13	-15	46
Petroleum.....	705	564	52	10	10	69	578	480	-20	30	23	65
Manufacturing.....	550	395	33	-29	11	140	463	272	-64	24	88	143
Trade.....	51	32	9	(1)	5	5	42	19	2	2	4	15
Agriculture and public utilities.....	27	15	2	-1	3	8	32	25	-1	1	5	2
Latin American Republics, total	2,239	1,218	201	149	112	559	1,395	869	-37	33	36	494
Mining and smelting.....	241	171	14	2	3	51	234	183	-19	-5	1	42
Petroleum.....	1,478	822	138	50	49	419	738	425	-40	-5	1	357
Manufacturing.....	183	65	18	40	31	30	179	83	21	2	26	27
Trade.....	102	13	22	45	11	11	78	22	5	5	20	26
Agriculture and public utilities.....	234	147	8	12	19	48	166	156	-5	6	-34	43
Europe, total	1,241	673	185	133	-2	252	1,211	707	13	107	133	251
Mining and smelting.....	1	1	-1	(1)	(1)	1	-2	(1)	(1)	(1)	-2	1
Petroleum.....	570	284	82	91	-5	118	619	395	-15	85	43	111
Manufacturing.....	539	306	85	38	8	102	455	230	9	9	89	108
Trade.....	130	81	18	4	-5	32	138	82	19	12	3	32
Agriculture and public utilities.....	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Other areas, total	1,304	462	92	136	97	517	1,296	502	3	11	73	707
Mining and smelting.....	32	19	1	-2	-5	19	80	46	-6	2	1	37
Petroleum.....	1,133	389	75	125	90	454	1,030	393	-14	-2	32	621
Manufacturing.....	98	39	12	8	5	34	134	41	13	9	32	39
Trade.....	27	8	3	4	7	5	32	9	9	1	7	6
Agriculture and public utilities.....	15	8	(1)	1	1	5	20	14	(1)	(1)	1	5

1 Less than \$500,000.

NOTE.—Detail may not add to totals because of rounding. Data for reporting companies only.

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

associated not with entirely new enterprises, but with the steady expansion of existing businesses. Of the \$3 billion of expenditures for plant and equipment reported for 1958, only about 15 percent related to enterprises established since 1950. The proportion for new enterprises would probably be somewhat higher, however, if all direct investments were covered, since newer enterprises are not as well represented in the survey.

About 88 percent of the funds available to the foreign enterprises (after income distributions) was expended for plant and equipment in 1958, compared with about 75 percent in 1957. In 1959, it seems likely that the amount of funds available from all sources and the amount spent for plant and equipment are both increasing.

Petroleum investment slowed

Most of the reduction in capital expenditures abroad by U.S. companies from 1957 to 1958 took place in the petroleum industry. However, nearly all of the overall drop in outlays by this industry, amounting to \$365 million, represented the elimination of large payments for leases in Venezuela, so that other expenditures for plant and equipment were well maintained. Moderate reductions in capital expenditures were reported for Canada and a number of countries in Latin America, probably related to the adverse market conditions in 1958 for petroleum produced in these countries. In the Middle East, on the other hand, rising production encouraged a small rise in capital expenditures, and there were substantially higher outlays in several European countries where refinery expansions were in progress.

Capital expenditures abroad by manufacturing enterprises covered in these surveys fell 22 percent in 1958. Decreases were substantial in Canada, the United Kingdom, and some other European countries. In most of these countries the reduction in capital expenditures was part of a general slowdown in the rate of industrial expansion, although industrial production was again rising in the final months of the year. Small gains in capital outlays were reported for a number of Latin American countries.

Companies covered in this survey in the manufacturing category probably account for less than two-thirds of capital expenditures abroad by United States manufacturing enterprises. Since expenditures by the reporting companies totalled \$626 million, the overall total may have approached \$1 billion in 1958.

Mining companies raised their capital outlays abroad slightly in 1958, with gains reported in Canada and Latin America. Sustained expansion abroad in this industry contrasted with a sharp contraction in the United States. In other industries covered in the survey, the major change in 1958 was an increase in capital investment in Latin America for public utilities.

Expenditures in 1958 for the exploration and development of resources abroad by the petroleum enterprises covered in the survey totalled about \$780 million, somewhat higher than the amount for the previous year when the large lease payments in Venezuela are excluded. The gain was primarily in Latin America; a moderately lower rate of expenditure was reported for Canada. Over 40 percent of the total expenditures were in Latin America and about 30 percent in Canada.

Of the total of such expenditures, about \$400 million is included as part of the total for property, plant and equipment expenditures, while the remaining \$375 million was accounted for by charges against income and therefore does not appear in table 1. The combined total of capital expenditures and exploration and development outlays abroad for the petroleum companies in 1958 was over \$2 billion. However, this total does not include the activities of some of the newer exploration ventures, or of most of the foreign tanker operations conducted by U.S. companies.

Inventories cut back

In contrast to an expansion of some \$600 million in 1957, inventories of the foreign enterprises controlled by U.S. companies were reduced in nearly all industries and areas in 1958. Inventories of petroleum companies accounted for most of the change in both years, with the general cutbacks in 1958 representing largely an adjustment of the unusual expansion in inventories stemming from the Suez crisis.

Manufacturing inventories were reduced only slightly overall, as moderate increases in most areas were more than offset by a sharp decline in Canada associated with the slowdown in business activity in that country until mid-year. Inventories of mining companies were liquidated in most areas as demand and prices were generally weak.

Inventories and receivables taken together absorbed less than \$100 million of the total funds available to the foreign enterprises in 1958, compared with about \$1 billion in 1959. One result of this change, as well as of other changes in the overall flow of funds, was a sizable accumulation of cash and securities reported under the heading of "other assets." This accumulation was largest in manufacturing enterprises operating in Canada and Europe, providing a readily available source of funds for continued expansion.

Income distribution high

Remittances of dividends and branch profits rose somewhat in 1958, but there was considerable variation among industries. For the petroleum companies, income paid out in most areas exceeded or was close to total income. How-

ever, the proportion of income paid out by this industry tends to be somewhat overstated relative to other industries because a number of enterprises are still in the exploration stage and report sizable losses which offset the earnings of other enterprises. Also, companies often report remittances from branches as income distributions which, in the case of foreign subsidiaries, would be regarded as repayments of capital. Adjustments were made to some reports to show remittances in excess of current earnings as repayments of capital funds to the parent company. The general picture for the year in this industry, however, was one of sustained or slightly increased income distributions as the need for funds for other purposes declined.

The amount of income paid out by other major industry groups changed little between 1957 and 1958 although earnings were generally somewhat reduced.

Table 3.—Plant and Equipment Expenditures Abroad by U.S. Companies, 1957 and 1958

	[Millions of dollars]	
	1957	1958
All areas, total.....	3,468	2,993
Canada.....	1,115	914
Latin American Republics.....	1,218	869
Argentina.....	14	23
Brazil.....	70	70
Chile.....	50	54
Cuba.....	81	119
Mexico.....	36	36
Peru.....	115	96
Venezuela.....	741	384
Other countries.....	111	87
Europe.....	673	707
Belgium.....	23	26
France.....	84	116
Germany.....	122	146
Italy.....	45	42
Netherlands.....	25	31
United Kingdom.....	331	300
Other countries.....	43	46
Other areas.....	462	502
Australia.....	64	62
Japan.....	30	15
Philippine Republic.....	20	24
Union of South Africa.....	15	24
Middle East.....	130	155
Other countries and International.....	200	225

NOTE.—Data for reporting companies only.

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

Business Financing in 1959

(Continued from page 15)

expanding but not so rapidly as these assets, so that there was a modest improvement in the asset-sales ratio which was restored to the level reached in 1956. The improvement in liquidity as measured by the availability of cash resources was most noteworthy for manufacturing firms. However, even within this industry, there was no uniform pattern and the gains were largely concentrated in selected heavy goods lines.

Several other measures of financial conditions are presented in table 3. It may be noted that while the general tendency of corporations over the postwar period has been toward conservation of liquid assets, business firms have increasingly extended their customer financing both absolutely and in relation to sales. Taking total "quick" assets—cash, U.S. securities, and business receivables—as a share of sales, the proportion has remained remarkably stable for many years. Customer receivables have proved exceptionally sound over this period and their rise at the expense of "cash" assets has meant that corporate liquidity was maintained in better degree than appears when considering "cash" assets only.

It may be noted that over two-fifths of total current liabilities are covered by cash and U.S. Government securities. While this ratio is well below the early postwar experience, it compares favorably with most recent years and is above the low point reached in 1957. The same general picture is presented by the "current" ratio, i.e., the coverage of current liabilities by total current assets; this is once again close to 2 and exceeded substantially only by the ratios for the early postwar period.

All the aggregate financial ratios considered indicate that corporate business has improved its liquidity position since the last cycle peak. However, taking into account the expanding volume of business to be expected as the current upswing matures, it does not appear that corporations have any substantial excess of liquid resources at the present time. Although some further expansion could be achieved without reducing liquidity to that reached in 1957, a major spurt of investment would need to be supported from income generated from current operations or from funds raised in external markets.

Monthly BUSINESS STATISTICS

THE STATISTICS here are a continuation of the data published in the 1959 edition of BUSINESS STATISTICS, biennial Statistical Supplement to the SURVEY OF CURRENT BUSINESS. That volume (price \$2.25) contains monthly (or quarterly) data for the years 1955 through 1958 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 1955. Series added or significantly revised since publication of the 1959 BUSINESS STATISTICS are indicated by an asterisk (*) and a dagger (†), respectively; certain revisions for 1958 issued too late for inclusion in the aforementioned volume appear in the monthly SURVEY beginning with the July 1959 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.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

GENERAL BUSINESS INDICATORS

NATIONAL INCOME AND PRODUCT														
Seasonally adjusted quarterly totals at annual rates:														
National income, total..... bil. of dol.	369.5				380.4					389.4				403.9
Compensation of employees, total..... do.	258.5				262.9					269.9				278.9
Wages and salaries, total..... do.	241.1				245.1					250.9				259.4
Private..... do.	197.1				200.8					206.2				214.0
Military..... do.	10.0				9.9					9.8				9.8
Government civilian..... do.	34.0				34.4					34.8				35.6
Supplements to wages and salaries..... do.	17.5				17.8					19.0				19.6
Proprietors' income, total [§] do.	46.8				47.4					46.9				46.6
Business and professional [§] do.	32.6				33.2					33.7				34.5
Farm..... do.	14.2				14.1					13.2				12.1
Rental income of persons..... do.	11.9				11.9					12.0				12.0
Corporate profits and inventory valuation adjustment, total..... bil. of dol.	38.0				43.5					45.5				51.0
Corporate profits before tax, total..... do.	38.3				44.6					46.5				52.6
Corporate profits tax liability..... do.	18.8				21.9					22.6				25.6
Corporate profits after tax..... do.	19.5				22.7					23.8				27.0
Inventory valuation adjustment..... do.	-3				-1.1					-9				-1.6
Net interest..... do.	14.4				14.7					15.1				15.4
Gross national product, total..... do.	444.0				457.1					470.2				484.5
Personal consumption expenditures, total..... do.	294.4				299.1					303.9				311.2
Durable goods..... do.	37.1				39.8					41.3				44.1
Nondurable goods..... do.	143.1				143.6					145.3				147.7
Services..... do.	114.2				115.7					117.4				119.4
Gross private domestic investment, total..... do.	54.2				61.3					69.8				77.5
New construction..... do.	35.4				37.3					39.7				41.0
Producers' durable equipment..... do.	22.2				23.2					23.9				26.0
Change in business inventories..... do.	-3.4				8					6.1				10.4
Net exports of goods and services..... do.	1.6				2					-9				-1.8
Exports..... do.	23.1				22.7					21.5				22.1
Imports..... do.	21.5				22.5					22.4				23.9
Government purchases of goods and services, total..... bil. of dol.	93.8				96.5					97.4				97.7
Federal (less Government sales)..... do.	53.1				54.2					53.8				53.9
National defense [¶] do.	44.5				45.3					45.8				46.2
State and local..... do.	40.8				42.2					43.6				43.8
Personal income, total..... do.	363.4				366.3					371.8				381.1
Less: Personal tax and nontax payments..... do.	42.9				43.4					44.4				45.8
Equals: Disposable personal income..... do.	320.4				322.9					327.4				335.3
Personal savings [§] do.	26.0				23.7					23.5				24.1
GNP in constant (1954) dollars														
Gross national product, total..... bil. of dol.	400.9				410.8					420.6				431.8
Personal consumption expenditures, total..... do.	275.0				278.4					282.3				288.3
Durable goods..... do.	35.3				37.5					38.8				41.2
Nondurable goods..... do.	135.3				135.6					137.3				139.7
Services..... do.	104.4				105.3					106.2				107.4
Gross private domestic investment, total..... do.	46.6				53.0					59.7				65.7
New construction..... do.	31.2				32.6					34.3				35.1
Producers' durable equipment..... do.	18.6				19.3					19.8				21.3
Change in business inventories..... do.	-3.2				1.1					5.6				9.2
Net exports of goods and services..... do.	.5				-1.4					-2.7				-3.5
Government purchases of goods and services, total..... bil. of dol.	78.9				80.8					81.3				81.4
Federal..... do.	44.3				45.2					44.9				45.0
State and local..... do.	34.6				35.5					36.4				36.4

† Revised. § Includes inventory valuation adjustment. ¶ 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 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
GENERAL BUSINESS INDICATORS—Continued														
PERSONAL INCOME, BY SOURCE														
Seasonally adjusted, at annual rates:														
Total personal income..... bil. of dol.	362.4	364.2	364.3	367.5	366.9	369.0	371.0	375.4	379.0	381.3	383.8	383.4	380.0	379.6
Wage and salary disbursements, total..... do	241.3	242.5	242.1	246.1	247.0	248.7	250.1	254.0	257.3	259.8	261.7	261.5	258.8	258.2
Commodity-producing industries, total..... do	97.9	99.3	98.7	101.8	102.2	102.8	103.5	106.3	108.6	109.8	110.9	109.9	106.8	106.1
Manufacturing only..... do	76.7	77.9	76.9	79.7	80.6	80.9	81.7	83.8	85.4	86.7	87.7	86.9	84.0	84.1
Distributive industries..... do	64.3	64.1	64.1	64.7	64.7	65.6	66.0	66.6	66.9	67.5	68.0	68.4	68.3	68.1
Service industries..... do	35.0	35.0	35.2	35.3	35.6	35.6	36.0	36.4	36.8	37.1	37.2	37.3	37.6	37.7
Government..... do	44.1	44.1	44.1	44.3	44.4	44.6	44.7	44.8	45.0	45.4	45.6	45.9	46.0	46.2
Other labor income..... do	9.3	9.3	9.3	9.4	9.4	9.6	9.7	9.8	9.9	9.9	10.0	10.1	10.1	10.2
Proprietors' income:														
Business and professional..... do	32.6	32.8	33.2	33.1	33.4	33.5	33.7	34.0	34.3	34.5	34.7	34.9	34.9	34.7
Farm..... do	14.2	14.3	14.2	14.1	14.2	13.5	13.2	12.9	12.2	12.0	12.1	11.4	10.0	9.6
Rental income of persons..... do	11.9	11.9	11.9	11.9	11.9	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
Dividends..... do	12.6	12.6	12.6	12.6	10.8	12.7	12.8	12.8	12.9	13.0	13.1	13.2	13.4	13.5
Personal interest income..... do	20.5	20.6	20.7	20.8	21.0	21.1	21.3	21.6	21.8	22.0	22.2	22.4	22.7	23.0
Transfer payments..... do	27.2	27.3	27.4	26.6	26.3	26.1	26.4	26.6	26.9	26.4	26.4	26.3	26.5	26.8
Less personal contributions for social insur..... do	7.1	7.1	7.1	7.1	7.1	8.1	8.1	8.2	8.3	8.3	8.4	8.4	8.4	8.3
Total nonagricultural income..... do	344.5	346.1	346.3	349.6	348.8	351.6	353.8	358.5	362.7	365.3	367.8	368.2	366.3	366.2
NEW PLANT AND EQUIPMENT EXPENDITURES														
Unadjusted quarterly totals:														
All industries..... mil. of dol.	7,427				8,013			6,905			8,323		8,553	9,474
Manufacturing..... do	2,664				2,932			2,456			3,021		3,152	3,815
Durable goods industries..... do	1,257				1,376			1,144			1,450		1,541	1,885
Nondurable goods industries..... do	1,407				1,556			1,312			1,571		1,611	1,930
Mining..... do	223				254			213			243		263	277
Railroads..... do	140				156			159			262		312	299
Transportation, other than rail..... do	320				413			408			527		545	544
Public utilities..... do	1,633				1,717			1,199			1,474		1,541	1,626
Commercial and other..... do	2,447				2,541			2,470			2,796		2,740	2,913
Seasonally adjusted quarterly totals at annual rates:														
All industries..... bil. of dol.	29.61				29.97			30.62			32.51		34.29	35.34
Manufacturing..... do	10.86				10.58			11.20			11.80		12.81	13.72
Durable goods industries..... do	5.16				4.86			5.26			5.74		6.28	6.65
Nondurable goods industries..... do	5.70				5.72			5.94			6.06		6.53	7.07
Mining..... do	.88				.97			.95			.94		1.04	1.06
Railroads..... do	.63				.58			.63			1.00		1.41	1.12
Transportation, other than rail..... do	1.29				1.62			1.71			2.08		2.19	2.12
Public utilities..... do	6.10				6.26			5.80			5.82		5.80	5.93
Commercial and other..... do	9.85				9.96			10.33			10.87		11.04	11.39
FARM INCOME AND MARKETINGS														
Cash receipts from farming, including Government payments, total..... mil. of dol.	2,952	3,604	4,031	3,596	3,312	2,959	2,255	2,133	2,200	2,205	2,336	2,676	2,605	
Farm marketings and CCC loans, total..... do	2,789	3,337	3,914	3,530	3,259	2,912	2,221	2,107	2,179	2,180	2,308	2,582	2,573	
Crops..... do	1,257	1,567	1,961	1,879	1,700	1,397	847	596	616	637	819	1,116	1,132	
Livestock and products, total..... do	1,532	1,770	1,953	1,651	1,559	1,515	1,374	1,511	1,563	1,543	1,489	1,466	1,441	
Dairy products..... do	369	357	372	355	375	366	348	388	390	427	398	385	376	
Meat animals..... do	870	1,105	1,250	979	893	885	778	855	921	859	853	829	817	
Poultry and eggs..... do	275	292	313	302	271	238	222	248	221	220	207	230	229	
Indexes of cash receipts from marketings and CCC loans, unadjusted:														
All commodities..... 1947-49=100..... do	115	137	161	145	134	120	91	87	89	90	95	106	106	
Crops..... do	117	146	183	175	158	130	79	56	57	59	76	104	106	
Livestock and products..... do	112	130	143	121	114	111	101	111	115	113	109	108	106	
Indexes of volume of farm marketings, unadjusted:														
All commodities..... 1947-49=100..... do	127	147	177	160	146	130	103	96	96	99	108	121	118	
Crops..... do	132	160	209	197	173	144	90	58	53	57	80	114	110	
Livestock and products..... do	123	138	153	132	126	120	113	123	129	131	129	128	124	
INDUSTRIAL PRODUCTION														
<i>Federal Reserve Index of Physical Volume</i>														
Unadjusted, combined index..... 1947-49=100..... do	136	140	143	144	140	142	147	149	152	153	155	143	148	150
Manufactures..... do	138	141	145	146	141	144	150	152	155	156	158	147	151	154
Durable manufactures..... do	140	146	149	155	152	154	160	163	166	169	172	157	154	159
Primary metals..... do	102	111	123	124	119	127	144	153	155	157	154	94	63	63
Steel..... do	105	114	129	128	127	136	156	170	171	170	164	76	20	21
Primary nonferrous metals..... do	128	139	150	157	162	163	169	167	169	168	174	165	140	
Metal fabricating (incl. ordnance)..... do	150	156	158	167	168	168	172	174	176	179	182	175	174	182
Fabricated metal products..... do	133	141	136	136	136	134	135	138	142	146	150	143	148	151
Machinery..... do	142	151	150	153	152	156	162	164	165	170	175	166	173	184
Nonelectrical machinery..... do	119	128	127	131	133	134	142	147	149	153	156	150	149	156
Electrical machinery..... do	186	195	194	197	190	199	202	196	196	203	213	197	219	239
Transportation equipment..... do	173	170	184	211	214	211	212	215	217	215	214	209	189	194
Autos..... do	53	37	71	160	161	154	149	163	164	162	158	150	71	73
Trucks..... do	78	67	89	112	100	110	133	138	143	148	147	134	96	116
Aircraft and parts..... do	573	583	582	591	595	587	587	583	580	572	571	566	569	577
Instruments and related products..... do	160	168	171	174	176	176	179	183	185	188	195	193	195	199
Furniture and fixtures..... do	124	130	132	132	132	132	134	135	135	137	141	141	147	149
Lumber and products..... do	130	127	131	126	109	116	124	125	136	143	141	127	142	
Stone, clay, and glass products..... do	155	160	155	153	145	141	145	156	166	171	177	175	176	177
Miscellaneous manufactures..... do	135	143	147	144	137	133	137	139	142	145	149	145	157	161

† Revised. ‡ Preliminary. 1 Includes lump-sum retroactive salary payments to Federal employees. 2 Estimates for July-September based on anticipated capital expenditures of business. 3 Estimates for October-December based on anticipated capital expenditures of business. Anticipated expenditures for the year 1959, and comparative data for 1957-58, appear on p. 5 of the September 1959 SURVEY. 4 Includes data not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION—Continued														
Federal Reserve Index of Physical Volume—Con.														
Unadjusted index—Continued														
1947-49=100														
Nondurable manufactures.....	135	137	142	138	130	135	140	141	143	143	144	136	148	p 149
Food and beverage manufactures.....	126	131	129	120	110	107	109	109	114	117	122	r 121	131	
Food manufactures ?.....	127	134	130	121	112	110	110	108	111	113	118	r 118	132	
Meat products.....	120	130	138	134	133	139	140	133	136	129	129	127	127	
Bakery products.....	102	102	103	101	101	98	99	99	99	102	104	104	105	105
Beverages.....	122	119	124	113	104	97	105	113	126	133	139	130		
Alcoholic beverages.....	104	108	124	111	94	91	100	109	119	124	123	112		
Tobacco manufactures.....	130	125	130	128	103	121	130	121	129	128	r 125	119		
Textile mill products ?.....	103	103	109	107	100	107	113	113	119	119	117	107	121	
Cotton and synthetic fabrics.....	107	111	112	118	106	119	122	122	131	129	121	119	127	
Wool textiles.....	76	75	75	71	62									
Apparel and allied products.....	117	113	121	117	105	120	127	130	128	125	124	113	133	
Leather and products.....	108	105	109	108	102	r 111	120	116	113	112	110	101		
Paper and allied products.....	168	169	181	170	153	166	177	176	185	180	r 180	r 164	184	
Pulp and paper.....	159	159	171	164	148	161	171	171	179	175	r 177	r 157	176	
Printing and publishing.....	136	142	147	146	140	139	142	148	150	150	148	r 144	147	p 154
Chemicals and allied products.....	182	187	195	195	195	198	202	204	209	207	206	r 199	207	
Industrial chemicals.....	190	202	211	214	217	219	226	231	237	237	241	232	240	
Petroleum and coal products.....	140	138	137	140	144	146	145	148	139	143	r 132	r 135	p 135	
Petroleum refining.....	149	148	147	151	159	160	157	154	147	146	151	r 148	p 152	
Rubber products.....	127	137	143	145	137	150	158	159	138	132	145	141	156	
Minerals.....	120	123	124	123	124	r 123	123	122	124	127	127	r 114	r 116	p 116
Coal.....	70	73	75	75	76	73	74	69	68	72	72	46	63	p 65
Crude oil and natural gas.....	142	145	144	147	151	152	150	149	149	148	147	144	p 144	p 145
Metal mining.....	96	107	107	93	81	86	91	91	105	135	133	r 90	49	
Stone and earth minerals.....	153	158	156	151	139	131	130	138	152	157	162	r 163	166	
Seasonally adjusted, combined index.....	136	137	138	141	142	143	145	147	150	153	155	153	149	p 148
Manufactures.....	138	139	140	143	144	145	148	150	153	156	158	157	r 153	p 152
Durable manufactures.....	144	145	146	151	152	153	157	160	164	169	172	r 167	159	p 158
Primary metals.....	109	113	122	123	123	125	138	146	149	154	150	r 106	r 67	p 64
Metal fabricating (incl. ordnance).....	156	155	156	163	165	166	168	170	173	179	184	186	183	p 183
Fabricated metal products.....	132	135	133	136	136	136	135	138	142	148	150	150	r 147	p 145
Machinery.....	147	148	147	150	152	150	158	159	163	170	178	180	r 180	p 181
Non-electrical machinery.....	126	129	130	133	132	132	138	142	145	150	156	156	r 159	p 157
Electrical machinery.....	188	186	180	183	190	199	198	192	198	209	222	r 227	r 221	p 227
Transportation equipment.....	186	178	183	203	204	204	204	207	211	214	216	218	r 212	p 209
Autos, trucks, and parts.....	96	82	91	119	123	124	123	128	132	136	139	142	r 133	p 131
Other transportation equipment.....	321	322	321	327	322	322	322	322	327	327	326	r 327	325	p 322
Instruments and related products.....	162	166	169	173	175	176	179	181	183	189	197	199	r 196	p 197
Furniture and fixtures.....	123	126	127	120	127	133	132	135	138	143	145	149	r 145	p 145
Lumber and products.....	120	118	120	125	125	127	126	129	136	139	133	r 137	132	
Stone, clay, and glass products.....	150	157	149	151	148	147	149	158	166	170	174	r 180	175	p 173
Miscellaneous manufactures.....	134	137	138	137	134	137	137	141	147	150	152	r 156	155	p 153
Nondurable manufactures.....	133	133	134	135	135	137	139	140	142	144	r 145	146	146	p 145
Food and beverage manufactures.....	116	115	115	116	117	118	119	119	120	122	120	r 118	p 119	
Food manufactures.....	116	116	115	116	116	117	119	120	120	121	121	r 118	120	
Beverages.....	115	114	115	119	121	122	121	118	124	125	117	116		
Tobacco manufactures.....	121	121	120	126	126	121	130	121	134	124	r 115	132		
Textile mill products.....	103	103	104	104	104	106	108	110	115	118	118	r 123	121	
Apparel and allied products.....	114	116	118	117	116	118	r 119	121	123	127	128	130	129	
Leather and products.....	103	104	108	113	108	109	109	106	112	118	111	115		
Paper and allied products.....	166	167	171	168	166	167	172	173	176	180	r 178	r 184	182	
Printing and publishing.....	140	140	142	142	139	144	145	145	147	149	149	r 151	r 152	p 151
Chemicals and allied products.....	186	187	189	192	194	196	199	201	204	208	r 212	211	213	
Industrial chemicals.....	196	204	209	212	214	216	222	226	232	234	246	r 245	248	
Petroleum and coal products.....	139	135	137	139	142	143	144	149	143	142	143	r 135	p 134	p 132
Rubber products.....	132	136	133	141	140	142	150	156	135	134	155	172	162	
Minerals.....	120	123	122	123	124	124	124	123	124	126	125	r 118	r 117	p 116
Coal.....	68	70	69	72	73	69	74	72	71	73	73	56	61	p 62
Crude oil and natural gas.....	146	149	148	147	148	148	146	144	146	148	148	148	p 148	p 149
Metal mining.....	83	90	92	101	108	113	114	115	114	115	106	r 79	42	
Stone and earth minerals.....	144	149	148	148	142	145	143	148	155	154	156	r 157	156	
CONSUMER DURABLES OUTPUT														
Unadjusted, total output..... 1947-49=100														
Major consumer durables.....	94	96	113	155	147	145	150	155	154	154	154	r 140	r 114	p 130
Autos.....	53	37	71	160	161	154	149	163	164	162	158	150	71	p 73
Major household goods.....	130	150	151	138	140	140	154	151	148	149	152	r 132	r 153	p 182
Furniture and floor coverings.....	118	126	131	130	130	130	135	136	135	133	135	r 133	142	
Appliances and heaters.....	114	150	147	150	137	131	158	159	156	155	154	r 125	141	
Radio and television sets.....	214	222	221	212	163	193	199	173	166	176	198	148	223	
Other consumer durables.....	115	119	123	113	115	117	117	117	113	114	121	r 122	r 130	p 134
Seasonally adjusted, total output.....	115	103	108	133	134	133	132	135	137	141	145	149	r 142	p 139
Major consumer durables.....	116	99	105	142	143	140	137	141	146	151	155	158	r 149	145
Autos.....	95	56	67	139	143	139	130	142	147	153	156	158	r 134	122
Major household goods.....	137	138	141	144	144	143	146	142	147	153	156	r 161	r 164	167
Furniture and floor coverings.....	117	120	124	127	127	132	133	133	135	140	140	r 147	141	
Appliances and heaters.....	132	137	148	159	156	140	145	139	144	151	145	r 148	164	
Radio and television sets.....	207	197	166	174	162	181	185	179	189	195	235	240	234	
Other consumer durables.....	112	113	114	114	114	118	119	121	115	117	124	128	r 127	p 127

r Revised, p Preliminary, ? Includes data not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

GENERAL BUSINESS INDICATORS—Continued

BUSINESS SALES AND INVENTORIES														
Mfg. and trade sales (seas. adj.), total.....bil. of dol.	54.4	54.8	55.6	56.1	57.4	57.4	58.0	59.2	60.6	61.5	62.0	61.7	59.5	-----
Manufacturing, total.....do.....	26.4	26.8	27.2	27.5	28.1	28.1	28.5	29.1	30.3	30.7	31.2	30.9	29.3	-----
Durable goods industries.....do.....	12.4	12.7	12.9	13.3	13.6	13.5	13.9	14.4	15.2	15.5	15.8	15.4	14.0	-----
Nondurable goods industries.....do.....	14.0	14.1	14.2	14.2	14.5	14.6	14.6	14.7	15.1	15.2	15.5	15.5	15.3	-----
Wholesale trade, total.....do.....	11.1	11.4	11.5	11.6	11.7	11.8	11.9	12.2	12.4	12.5	12.6	12.5	12.2	-----
Durable goods establishments.....do.....	4.0	4.1	4.1	4.3	4.3	4.3	4.4	4.6	4.7	4.9	4.9	4.8	4.6	-----
Nondurable goods establishments.....do.....	7.2	7.3	7.4	7.4	7.4	7.5	7.5	7.6	7.7	7.7	7.7	7.7	7.5	-----
Retail trade, total.....do.....	16.9	16.6	16.9	17.0	17.6	17.5	17.9	17.9	18.0	18.2	18.2	18.3	18.1	-----
Durable goods stores.....do.....	5.2	5.1	5.4	5.5	5.8	5.8	5.7	6.0	6.1	6.1	6.2	6.2	6.1	-----
Nondurable goods stores.....do.....	11.6	11.5	11.6	11.4	11.8	11.6	11.7	11.9	11.8	12.1	12.0	12.1	12.0	-----
Manufacturing and trade inventories, book value, end of month (seas. adj.), total.....bil. of dol.	85.4	85.0	84.9	85.0	85.1	85.6	86.0	86.6	87.6	88.3	89.3	89.8	89.4	-----
Manufacturing, total.....do.....	49.4	49.3	49.3	49.3	49.2	49.5	49.9	50.5	51.1	51.6	52.1	52.2	52.0	-----
Durable goods industries.....do.....	28.1	28.0	27.9	27.9	27.8	28.4	28.4	28.9	29.4	29.7	30.2	30.3	30.1	-----
Nondurable goods industries.....do.....	21.4	21.2	21.4	21.4	21.4	21.4	21.5	21.5	21.7	21.9	21.9	21.9	21.9	-----
Wholesale trade, total.....do.....	12.1	12.1	12.1	12.1	12.0	11.9	11.9	12.0	12.1	12.2	12.4	12.5	12.5	-----
Durable goods establishments.....do.....	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.3	6.4	6.5	6.6	6.7	6.6	-----
Nondurable goods establishments.....do.....	5.9	5.9	5.9	5.8	5.7	5.6	5.6	5.6	5.7	5.7	5.8	5.8	5.9	-----
Retail trade, total.....do.....	23.9	23.7	23.5	23.6	24.0	24.2	24.1	24.2	24.5	24.5	24.8	25.1	24.9	-----
Durable goods stores.....do.....	10.7	10.5	10.3	10.5	10.8	11.0	11.0	11.1	11.3	11.5	11.7	11.9	11.7	-----
Nondurable goods stores.....do.....	13.2	13.2	13.2	13.1	13.2	13.2	13.2	13.0	13.2	13.1	13.1	13.2	13.2	-----
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS														
Sales, value (unadjusted), total.....mil. of dol.	26,143	27,323	28,820	26,729	27,954	27,329	27,502	30,589	30,885	30,673	31,993	29,246	28,559	-----
Durable goods industries, total ♀.....do.....	11,880	12,687	13,584	12,911	13,717	13,066	13,501	15,305	15,810	15,727	16,653	14,220	13,007	-----
Primary metal.....do.....	1,900	2,069	2,300	1,999	2,117	2,195	2,320	2,792	2,947	3,011	3,259	1,785	1,161	-----
Iron and steel.....do.....	1,239	1,331	1,495	1,278	1,365	1,434	1,549	1,925	2,033	2,093	2,313	999	416	-----
Fabricated metal.....do.....	1,592	1,696	1,684	1,415	1,415	1,417	1,390	1,622	1,735	1,718	1,827	1,760	1,790	-----
Machinery (including electrical).....do.....	3,615	3,993	4,112	3,736	4,085	3,797	4,125	4,595	4,610	4,515	4,808	4,350	4,417	-----
Electrical.....do.....	1,574	1,758	1,865	1,728	1,843	1,580	1,668	1,791	1,745	1,731	1,868	1,710	1,822	-----
Transportation equipment.....do.....	2,103	2,093	2,588	3,208	3,646	3,275	3,215	3,491	3,637	3,565	3,674	3,478	2,625	-----
Motor vehicles and parts.....do.....	1,103	1,009	1,458	2,104	2,415	2,197	2,019	2,304	2,067	2,228	2,208	2,106	1,371	-----
Lumber and furniture.....do.....	894	933	982	843	831	829	853	969	959	995	1,050	953	1,000	-----
Stone, clay, and glass.....do.....	710	757	757	640	583	561	582	724	771	789	829	781	805	-----
Nondurable goods industries, total ♀.....do.....	14,263	14,636	15,236	13,818	14,237	14,263	14,001	15,284	15,075	14,946	15,340	15,026	15,552	-----
Food and beverage.....do.....	4,452	4,571	4,730	4,347	4,353	4,251	4,155	4,483	4,378	4,598	4,679	4,610	4,559	-----
Tobacco.....do.....	387	398	408	370	422	377	364	404	399	407	451	416	412	-----
Textile.....do.....	1,098	1,131	1,219	1,123	1,071	1,083	1,156	1,243	1,217	1,199	1,260	1,119	1,282	-----
Paper.....do.....	960	958	1,013	917	898	942	938	1,018	1,044	1,026	1,052	986	1,046	-----
Chemical.....do.....	1,983	2,137	2,164	1,881	1,833	1,947	1,853	2,132	2,247	2,185	2,180	2,044	2,110	-----
Petroleum and coal.....do.....	2,787	2,774	2,874	2,763	3,237	3,195	2,946	3,107	2,988	2,934	3,033	3,093	3,070	-----
Rubber.....do.....	442	445	527	425	502	503	456	526	554	524	546	514	481	-----
Sales, value (seas. adj.), total.....do.....	26,388	26,804	27,158	27,467	28,135	28,143	28,481	29,130	30,266	30,742	31,248	30,858	29,252	-----
Durable goods industries, total ♀.....do.....	12,385	12,723	12,943	13,295	13,613	13,541	13,870	14,400	15,166	15,515	15,771	15,384	13,975	-----
Primary metal.....do.....	1,984	2,065	2,182	2,113	2,256	2,230	2,421	2,580	2,792	2,858	2,916	2,104	1,216	-----
Iron and steel.....do.....	1,291	1,318	1,424	1,374	1,484	1,478	1,648	1,782	1,918	1,956	1,994	1,182	436	-----
Fabricated metal.....do.....	1,482	1,593	1,569	1,553	1,586	1,537	1,526	1,605	1,684	1,711	1,758	1,787	1,668	-----
Machinery (including electrical).....do.....	3,817	3,999	3,993	3,951	3,975	4,017	4,131	4,226	4,423	4,407	4,565	4,717	4,671	-----
Electrical.....do.....	1,624	1,712	1,726	1,728	1,710	1,708	1,724	1,704	1,804	1,796	1,815	1,899	1,881	-----
Transportation equipment.....do.....	2,582	2,438	2,592	3,040	3,184	3,167	3,168	3,212	3,385	3,463	3,558	3,667	3,574	-----
Motor vehicles and parts.....do.....	1,453	1,318	1,491	1,866	2,046	2,003	1,960	2,060	2,142	2,178	2,279	2,310	2,160	-----
Lumber and furniture.....do.....	832	850	898	891	884	879	894	918	995	1,041	1,035	1,077	988	-----
Stone, clay, and glass.....do.....	657	701	653	667	655	668	677	731	796	766	768	805	745	-----
Nondurable goods industries, total ♀.....do.....	14,003	14,081	14,215	14,172	14,522	14,602	14,611	14,730	15,100	15,227	15,477	15,474	15,277	-----
Food and beverage.....do.....	4,373	4,312	4,377	4,436	4,481	4,522	4,479	4,465	4,507	4,617	4,614	4,540	4,476	-----
Tobacco.....do.....	372	386	385	378	414	428	428	416	411	388	414	382	392	-----
Textile.....do.....	1,077	1,027	1,042	1,102	1,079	1,102	1,140	1,200	1,253	1,310	1,281	1,256	1,256	-----
Paper.....do.....	941	949	947	896	955	942	977	988	1,026	1,042	1,042	1,000	1,025	-----
Chemical.....do.....	2,003	2,071	2,077	2,028	2,004	1,932	1,930	1,979	2,000	2,089	2,125	2,171	2,131	-----
Petroleum and coal.....do.....	2,787	2,860	2,903	2,819	2,970	3,043	3,037	3,046	3,080	2,994	3,095	3,093	3,070	-----
Rubber.....do.....	438	464	493	472	518	508	490	506	543	524	520	519	505	-----
Inventories, end of month:														
Book value (unadjusted), total.....do.....	48,887	48,910	49,015	49,160	49,468	49,776	50,190	50,626	51,053	51,545	51,990	51,790	51,492	-----
Durable goods industries, total ♀.....do.....	27,658	27,745	27,687	27,684	27,873	28,178	28,566	29,116	29,510	29,905	30,217	30,079	29,650	-----
Primary metal.....do.....	4,100	4,099	4,132	4,217	4,297	4,293	4,286	4,271	4,183	4,175	4,013	4,007	3,986	-----
Iron and steel.....do.....	2,418	2,471	2,521	2,600	2,678	2,653	2,627	2,565	2,460	2,420	2,251	2,260	2,272	-----
Fabricated metal.....do.....	2,777	2,785	2,840	2,809	2,810	2,903	3,005	3,151	3,270	3,376	3,500	3,457	3,294	-----
Machinery (including electrical).....do.....	9,110	8,918	8,862	8,866	8,852	8,967	9,125	9,279	9,434	9,627	9,801	9,779	9,716	-----
Electrical.....do.....	3,413	3,356	3,306	3,312	3,295	3,307	3,376	3,452	3,537	3,643	3,724	3,682	3,650	-----
Transportation equipment.....do.....	6,302	6,718	6,665	6,593	6,639	6,695	6,738	6,908	7,034	7,078	7,220	7,114	7,013	-----
Motor vehicles and parts.....do.....	2,374	2,769	2,722	2,662	2,635	2,625	2,704	2,766	2,829	2,872	2,983	2,937	2,871	-----
Lumber and furniture.....do.....	1,725	1,691	1,664	1,683	1,728	1,713	1,723	1,750	1,766	1,787	1,796	1,848	1,844	-----
Stone, clay, and glass.....do.....	1,196	1,184	1,148	1,162	1,188	1,219	1,249	1,265	1,284	1,292	1,295	1,275	1,218	-----
By stages of fabrication:														-----
Purchased materials.....bil. of dol.	7.5	7.7	7.7	7.7	7.7	7.6	7.7	7.9	8.1	8.3	8.8	9.0	8.8	-----
Goods in process.....do.....	11.1	11.3	11.3	11.2	11.3	11.5	11.5	11.6	11.8	11.8	11.7	11.7	11.7	-----
Finished goods.....do.....	9.1	8.8	8.7	8.8										

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

GENERAL BUSINESS INDICATORS—Continued

MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued														
Inventories, end of month—Continued														
Book value (seas. adj.), total..... mil. of dol.	49,425	49,296	49,387	49,297	49,179	49,489	49,921	50,454	51,052	51,599	52,138	52,241	52,049	-----
Durable goods industries, total ♀..... do	28,066	28,048	27,932	27,877	27,815	28,106	28,408	28,925	29,361	29,734	30,227	30,349	30,136	-----
Primary metal..... do	4,110	4,043	4,005	4,058	4,111	4,180	4,267	4,341	4,368	4,312	4,201	4,108	3,987	-----
Iron and steel..... do	2,418	2,399	2,378	2,430	2,503	2,551	2,627	2,644	2,645	2,574	2,447	2,354	2,272	-----
Fabricated metal..... do	2,777	2,842	2,928	2,896	2,897	2,962	3,008	3,120	3,175	3,278	3,365	3,411	3,324	-----
Machinery (including electrical)..... do	9,221	9,074	9,026	8,954	8,904	9,008	9,086	9,215	9,346	9,482	9,725	9,802	9,820	-----
Electrical..... do	3,419	3,386	3,345	3,366	3,342	3,360	3,406	3,458	3,508	3,557	3,648	3,667	3,678	-----
Transportation equipment..... do	6,536	6,751	6,594	6,576	6,543	6,587	6,673	6,854	7,031	7,167	7,386	7,397	7,335	-----
Motor vehicles and parts..... do	2,553	2,792	2,651	2,623	2,548	2,490	2,574	2,680	2,826	2,955	3,149	3,175	3,179	-----
Lumber and furniture..... do	1,742	1,732	1,721	1,730	1,740	1,724	1,712	1,719	1,731	1,759	1,764	1,823	1,848	-----
Stone, clay, and glass..... do	1,220	1,212	1,221	1,223	1,200	1,207	1,207	1,216	1,235	1,254	1,276	1,270	1,249	-----
By stages of fabrication:														
Purchased materials..... bil. of dol.	7.4	7.5	7.7	7.6	7.5	7.7	7.8	8.1	8.3	8.5	8.9	8.9	8.7	-----
Goods in process..... do	11.3	11.3	11.3	11.3	11.3	11.4	11.4	11.5	11.7	11.8	11.9	11.9	11.9	-----
Finished goods..... do	9.3	9.2	9.0	9.0	9.0	9.0	9.2	9.3	9.3	9.4	9.5	9.5	9.5	-----
Nondurable goods industries, total ♀..... mil. of dol.	21,359	21,248	21,405	21,420	21,364	21,383	21,513	21,529	21,691	21,865	21,911	21,892	21,913	-----
Food and beverage..... do	4,638	4,598	4,694	4,676	4,670	4,700	4,752	4,797	4,870	4,967	4,928	4,847	4,801	-----
Tobacco..... do	1,838	1,838	1,857	1,861	1,920	1,881	1,893	1,876	1,868	1,873	1,819	1,838	1,864	-----
Textile..... do	2,524	2,499	2,490	2,456	2,444	2,449	2,457	2,463	2,482	2,487	2,532	2,534	2,494	-----
Paper..... do	1,418	1,405	1,423	1,419	1,443	1,458	1,452	1,455	1,463	1,482	1,492	1,457	1,493	-----
Chemical..... do	3,734	3,747	3,760	3,767	3,739	3,727	3,727	3,702	3,696	3,730	3,768	3,847	3,896	-----
Petroleum and coal..... do	3,274	3,271	3,276	3,324	3,264	3,281	3,307	3,320	3,367	3,380	3,366	3,314	3,308	-----
Rubber..... do	1,024	1,024	1,022	1,018	994	998	1,022	1,030	1,015	995	1,013	1,075	1,077	-----
By stages of fabrication:														
Purchased materials..... bil. of dol.	8.7	8.6	8.7	8.6	8.6	8.6	8.6	8.6	8.7	8.8	9.0	9.0	8.9	-----
Goods in process..... do	3.0	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	-----
Finished goods..... do	9.7	9.7	9.8	9.9	9.8	9.8	9.9	9.9	10.0	10.0	9.9	9.8	9.9	-----
New orders, net (unadjusted), total..... mil. of dol.	26,096	26,855	28,667	27,368	28,033	28,215	28,916	31,868	30,994	30,281	32,302	29,449	28,625	-----
Durable goods industries, total ♀..... do	11,807	12,301	13,395	13,452	13,796	13,897	14,759	16,452	15,858	15,131	16,936	14,424	13,176	-----
Primary metal..... do	2,006	2,136	2,341	2,265	2,294	2,835	3,450	3,033	2,671	2,551	2,583	1,749	1,623	-----
Iron and steel..... do	1,332	1,382	1,496	1,445	1,534	2,011	2,575	2,064	1,738	1,670	1,731	977	911	-----
Fabricated metal..... do	1,799	1,673	1,666	1,393	1,429	1,462	1,601	1,688	1,665	1,668	1,775	1,793	1,762	-----
Machinery (including electrical)..... do	3,666	4,020	3,929	3,656	4,052	3,868	4,229	5,193	4,679	4,599	5,409	4,658	4,407	-----
Electrical..... do	1,475	1,762	1,722	1,676	1,885	1,518	1,628	2,133	1,791	1,716	2,370	1,897	1,824	-----
Transportation equipment (including motor vehicles)..... mil. of dol.	1,866	1,630	2,674	3,587	3,501	3,057	2,884	3,614	3,792	3,333	4,039	3,161	2,355	-----
Nondurable goods industries, total..... do	14,289	14,554	15,272	13,916	14,237	14,318	14,157	15,416	15,136	15,150	15,366	15,025	15,449	-----
Industries with unfilled orders ⊕..... do	3,139	3,096	3,420	3,213	3,026	3,112	3,313	3,442	3,524	3,465	3,465	3,203	3,405	-----
Industries without unfilled orders ¶..... do	11,150	11,458	11,852	10,703	11,211	11,206	10,844	11,859	11,694	11,626	11,901	11,822	12,044	-----
New orders, net (seas. adjusted), total..... do	26,096	27,047	27,903	27,797	28,365	28,502	29,702	30,229	31,206	30,541	31,404	30,827	29,066	-----
Durable goods industries, total ♀..... do	12,177	12,859	13,530	13,574	13,673	13,900	14,918	15,323	15,796	15,241	16,133	15,493	14,005	-----
Primary metal..... do	2,063	2,334	2,414	2,262	2,210	2,727	3,236	2,681	2,826	2,479	2,578	2,018	1,670	-----
Iron and steel..... do	1,379	1,553	1,558	1,417	1,489	1,934	2,429	1,795	1,829	1,586	1,714	1,149	924	-----
Fabricated metal..... do	1,523	1,578	1,602	1,458	1,523	1,685	1,608	1,632	1,619	1,811	1,811	1,793	1,678	-----
Machinery (including electrical)..... do	3,851	4,242	3,975	4,019	4,047	3,937	4,198	4,839	4,632	4,626	4,922	4,893	4,637	-----
Electrical..... do	1,578	1,849	1,703	1,872	1,890	1,564	1,682	2,094	1,822	1,744	2,021	1,928	1,957	-----
Transportation equipment (including motor vehicles)..... mil. of dol.	2,245	1,946	2,835	3,007	2,958	3,038	3,038	3,437	3,655	3,498	3,841	3,631	3,189	-----
Nondurable goods industries, total..... do	13,919	14,188	14,373	14,223	14,692	14,602	14,784	14,906	15,410	15,300	15,271	15,334	15,061	-----
Industries with unfilled orders ⊕..... do	2,990	3,127	3,196	3,150	3,289	3,143	3,381	3,473	3,662	3,524	3,209	3,384	3,259	-----
Industries without unfilled orders ¶..... do	10,929	11,061	11,177	11,073	11,403	11,459	11,403	11,453	11,748	11,776	12,002	11,950	11,802	-----
Unfilled orders, end of month (unadj.), total..... do	46,700	46,232	46,079	46,718	46,797	47,683	49,097	50,376	50,485	50,093	50,402	50,605	50,687	-----
Durable goods industries, total ♀..... do	43,963	43,577	43,388	43,929	44,008	44,839	46,097	47,244	47,292	46,696	46,979	47,183	47,352	-----
Primary metal..... do	3,800	3,867	3,908	4,174	4,351	4,991	6,121	6,362	6,056	5,626	4,970	4,914	5,376	-----
Iron and steel..... do	2,752	2,803	2,804	2,971	3,140	3,717	4,743	4,882	4,587	4,144	3,562	3,540	4,035	-----
Fabricated metal..... do	3,109	3,066	3,068	3,046	3,060	3,105	3,316	3,382	3,312	3,262	3,210	3,243	3,215	-----
Machinery (including electrical)..... do	16,281	16,308	16,125	16,045	16,012	16,083	16,187	16,785	16,854	16,929	17,530	17,828	17,828	-----
Electrical..... do	9,530	9,534	9,391	9,339	9,381	9,319	9,279	9,621	9,667	9,652	10,154	10,341	10,343	-----
Transportation equipment (including motor vehicles)..... mil. of dol.	16,647	16,184	16,270	16,649	16,504	16,286	15,955	16,078	16,233	16,001	16,366	16,049	15,779	-----
Nondurable goods industries, total ⊕..... do	2,737	2,655	2,691	2,789	2,789	2,844	3,000	3,132	3,193	3,397	3,423	3,422	3,335	-----
BUSINESS POPULATION														
Firms in operation, end of quarter (seasonally adjusted) thousands.....		4,586			4,603			4,621		4,645				
New business incorporations (48 States) ♂..... number.....	12,234	12,932	13,633	12,090	16,458	18,765	15,745	18,119	17,554	16,660	16,157	16,562	14,329	-----
INDUSTRIAL AND COMMERCIAL FAILURES ♂														
Failures, total..... number.....	1,127	1,039	1,271	1,121	1,082	1,273	1,161	1,263	1,292	1,135	1,244	1,071	1,135	-----
Commercial service..... do	106	87	99	97	88	96	104	117	121	104	111	100	122	-----
Construction..... do	158	163	176	176	176	188	164	185	166	172	167	137	181	-----
Manufacturing and mining..... do	206	187	215	190	185	215	207	210	202	199	203	203	187	-----
Retail trade..... do	549	506	657	550	515	642	582	625	671	567	633	518	542	-----
Wholesale trade..... do	108	96	124	108	118	132	104	126	132	93	130	113	103	-----
Liabilities (current), total..... thous. of dol.	50,765	48,103	47,268	56,718	57,069	73,564	58,592	65,051	71,907	50,917	49,197	51,197	54,501	-----
Commercial service..... do	3,126	2,046	5,306	5,881	3,590	6,559	4,547	5,304	9,994	3,336	5,069	3,147	3,160	-----
Construction..... do	8,687	7,841	6,771	9,483	10,058	8,274	6,911	11,589	8,623	12,262	8,519	11,328	12,061	-----
Manufacturing and mining..... do	15,742	18,167	12,141	19,496	18,411	17,062	17,444	22,558	16,501	10,835	12,143	14,592	18,559	-----
Retail trade..... do	14,347	14,112	16,103	16,549	14,397	33,197	22,3							

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
COMMODITY PRICES														
PRICES RECEIVED AND PAID BY FARMERS														
Prices received, all farm products.....1910-14=100..	248	255	249	247	244	245	243	244	244	245	242	240	239	239
Crops.....do.....	221	228	221	218	213	215	218	220	223	230	229	226	221	220
Commercial vegetables.....do.....	176	182	205	234	220	267	268	264	261	254	213	215	214	214
Cotton.....do.....	281	292	281	273	256	287	238	264	269	266	287	281	281	280
Feed grains and hay.....do.....	160	157	149	143	151	152	154	155	161	163	163	161	159	156
Food grains.....do.....	192	196	201	201	199	199	203	205	205	205	205	200	201	198
Fruit.....do.....	265	320	267	241	217	211	225	218	210	223	223	206	211	230
Oil-bearing crops.....do.....	230	217	212	210	214	218	221	223	225	230	228	222	214	204
Potatoes (incl. dry edible beans).....do.....	136	124	111	121	126	129	123	117	135	217	297	232	164	146
Tobacco.....do.....	478	485	499	498	504	499	505	505	508	508	509	503	504	510
Livestock and products.....do.....	272	278	274	273	270	270	265	264	261	258	252	252	254	256
Dairy products.....do.....	248	263	270	272	270	270	258	249	240	232	229	239	251	265
Meat animals.....do.....	337	340	333	329	328	328	322	327	336	338	329	314	314	307
Poultry and eggs.....do.....	165	171	162	161	155	161	159	154	135	126	124	139	139	143
Wool.....do.....	211	204	203	202	199	200	197	197	220	240	241	248	249	244
Prices paid:														
All commodities and services.....do.....	274	274	274	274	274	276	275	276	276	276	276	275	275	274
Family living items.....do.....	287	286	287	288	287	288	288	287	287	288	288	289	288	289
Production items.....do.....	264	265	265	263	265	268	267	267	269	268	267	266	266	264
All commodities and services, interest, taxes, and wage rates.....1910-14=100..	293	294	294	294	295	298	297	298	299	299	298	298	297	297
Parity ratio \$.....do.....	85	87	85	84	83	82	82	82	82	82	81	81	80	80
CONSUMER PRICES														
(U.S. Department of Labor indexes)														
All items.....1947-49=100..	123.7	123.7	123.7	123.9	123.7	123.8	123.7	123.7	123.9	124.0	124.5	124.9	124.8	-----
Special group indexes*:														
All items less food.....do.....	125.6	125.8	126.0	126.5	126.5	126.4	126.7	126.9	127.1	127.3	127.5	127.9	128.2	-----
All items less shelter.....do.....	121.4	121.5	121.5	121.7	121.5	121.4	121.4	121.4	121.5	121.6	122.2	122.7	122.4	-----
All commodities.....do.....	116.4	116.4	116.4	116.6	116.3	116.2	116.0	115.9	115.9	115.9	116.6	117.0	116.6	-----
Nondurables.....do.....	118.8	118.7	118.4	118.2	117.8	117.8	117.6	117.4	117.4	117.4	118.2	118.7	118.3	-----
Durables.....do.....	109.9	110.3	111.2	112.8	112.9	112.4	112.2	112.5	112.6	112.7	112.8	113.1	112.8	-----
Services.....do.....	143.0	143.0	143.1	143.4	143.5	143.9	144.2	144.4	144.8	145.2	145.4	145.8	146.3	-----
Apparel.....do.....	106.6	107.1	107.3	107.7	107.5	106.7	106.7	107.0	107.0	107.3	107.3	107.5	108.0	-----
Food ♀.....do.....	120.7	120.3	119.7	119.4	118.7	119.0	118.2	117.7	117.6	117.7	118.9	119.4	118.3	-----
Dairy products.....do.....	113.0	114.1	114.5	114.5	114.3	114.1	114.0	113.8	112.9	112.6	112.3	113.3	114.1	-----
Fruits and vegetables.....do.....	124.9	120.7	121.0	121.1	120.1	121.7	121.2	120.7	123.6	125.6	134.5	130.8	125.6	-----
Meats, poultry, and fish.....do.....	117.7	115.8	114.6	113.5	113.0	113.8	112.6	111.3	111.5	111.6	111.6	112.0	109.9	-----
Housing ♀.....do.....	127.9	127.9	127.9	128.0	128.2	128.2	128.5	128.7	128.8	128.8	129.0	129.0	129.3	-----
Gas and electricity.....do.....	117.5	118.0	118.1	118.1	118.2	118.2	118.5	118.5	118.2	118.7	119.3	119.5	120.1	-----
Housefurnishings.....do.....	103.3	103.6	103.4	103.5	103.6	103.2	103.8	103.8	103.8	103.7	104.1	104.0	103.6	-----
Rent.....do.....	138.1	138.2	138.3	138.4	138.7	138.8	139.0	139.1	139.3	139.3	139.5	139.6	139.8	-----
Medical care.....do.....	145.3	146.5	147.1	147.4	147.6	148.0	149.0	149.2	149.6	150.2	150.6	151.0	151.4	-----
Personal care.....do.....	128.9	128.7	128.8	129.1	129.0	129.4	129.8	129.7	130.0	130.7	131.1	131.3	131.7	-----
Reading and recreation.....do.....	116.7	116.6	116.6	117.0	116.9	117.0	117.1	117.3	117.7	117.8	118.1	119.1	119.1	-----
Transportation.....do.....	141.0	141.3	142.7	144.5	144.3	144.1	144.3	144.9	145.3	145.4	145.9	146.3	146.7	-----
Private.....do.....	130.1	130.4	131.8	133.6	133.3	133.1	133.3	134.0	134.4	134.5	134.9	135.2	135.5	-----
Public.....do.....	189.5	189.8	190.4	191.1	191.8	191.8	191.8	192.0	192.6	192.7	192.7	194.2	194.9	-----
Other goods and services.....do.....	127.1	127.1	127.2	127.3	127.3	127.3	127.4	127.3	128.2	128.4	129.2	130.8	131.1	-----
WHOLESALE PRICES♂														
(U.S. Department of Labor indexes)														
All commodities.....1947-49=100..	119.1	119.1	119.0	119.2	119.2	119.5	119.5	119.6	120.0	119.9	119.7	119.5	119.1	119.6
By stage of processing:														
Crude materials for further processing.....do.....	99.1	98.4	98.0	98.4	97.0	98.1	98.0	98.9	99.6	98.5	98.1	96.4	95.6	95.9
Intermediate materials, supplies, etc.....do.....	125.3	125.4	125.4	125.7	126.3	126.3	126.5	126.7	127.2	127.4	127.1	127.2	127.0	127.0
Finished goods⊙.....do.....	120.6	120.9	120.6	120.6	120.5	120.8	120.7	120.6	120.8	120.6	120.5	120.7	120.2	121.4
By durability of product*:														
Nondurable goods.....do.....	106.2	106.1	105.6	105.5	105.4	105.7	105.5	105.6	106.2	105.8	105.2	105.0	104.4	105.0
Durable goods.....do.....	142.8	143.2	143.7	144.4	144.5	144.7	145.1	145.4	145.4	145.8	146.1	146.1	146.2	146.4
Farm products ♀.....do.....	93.2	93.1	92.3	92.1	90.6	91.5	91.1	90.8	92.4	90.8	89.8	88.4	87.1	88.9
Fruits and vegetables, fresh and dried.....do.....	97.2	97.9	101.5	98.1	99.2	102.5	105.9	93.6	114.2	107.0	100.9	98.5	92.8	103.1
Grains.....do.....	77.3	76.1	76.8	75.3	76.1	76.1	77.0	77.7	79.7	78.6	78.2	77.7	76.2	76.2
Livestock and live poultry.....do.....	94.0	91.5	88.4	90.1	87.6	90.3	88.4	91.1	91.9	90.6	89.5	84.8	83.1	82.1
Foods, processed ♀.....do.....	111.3	111.1	110.0	109.5	108.8	108.7	107.6	107.2	107.2	107.7	108.1	107.5	105.8	107.8
Cereal and bakery products.....do.....	116.9	117.8	118.2	118.0	117.4	117.5	117.7	119.0	118.9	119.5	119.2	119.5	119.5	119.5
Dairy products and ice cream.....do.....	112.2	113.7	113.5	113.4	113.5	113.0	113.0	113.0	112.0	111.7	111.9	113.9	114.7	116.2
Fruits and vegetables, canned and frozen.....do.....	111.8	111.4	112.1	112.9	113.0	110.8	110.6	111.2	110.6	110.4	111.1	110.6	107.6	106.9
Meats, poultry, and fish.....do.....	108.2	107.1	103.5	102.5	101.4	103.3	100.9	99.6	100.8	101.4	101.9	99.3	94.8	99.8
Commodities other than farm prod. and foods.....do.....	126.1	126.2	126.4	126.8	127.2	127.5	127.8	128.1	128.3	128.4	128.2	128.4	128.4	128.4
Chemicals and allied products ♀.....do.....	110.0	109.9	110.2	110.2	110.0	110.2	109.9	109.8	110.0	110.0	110.0	109.9	109.7	109.9
Chemicals, industrial.....do.....	122.8	122.7	123.6	123.6	123.7	124.0	123.7	123.6	123.9	123.8	123.8	123.9	123.7	123.8
Drugs and pharmaceuticals.....do.....	94.4	94.4	93.9	93.2	93.2	93.0	93.0	92.8	92.9	93.1	93.4	93.5	93.4	93.5
Fats and oils, inedible.....do.....	62.5	61.7	62.6	64.7	61.5	59.9	58.9	60.3	60.4	60.4	58.4	55.3	53.8	55.0
Fertilizer materials.....do.....	104.4	104.3	106.3	105.2	105.3	107.6	107.5	107.5	107.5	107.5	107.6	107.4	104.8	105.2
Prepared paint.....do.....	128.2	128.2	128.2	128.2	128.2	128.2	128.4	128.4	128.3	128.3	128.3	128.3	128.3	128.3
Fuel, power, and lighting materials ♀.....do.....	113.7	114.1	113.0	112.6	112.9	113.9	114.8	115.0	114.0	113.4	111.2	111.1	112.2	111.9
Coal.....do.....	121.9	122.7	123.8	123.8	123.7	125.3	126.2	124.6	119.3	118.9	119.8	121.1	122.0	122.9
Electric power.....do.....	100.8	100.8	100.9	100.8	100.7	100.7	100.8	100.9	100.8	100.9	100.8	100.8	100.6	100.8
Gas fuels.....do.....	102.0	104.1	106.3	106.0	107.8	112.7	112.0	113.1	108.6	109.9	106.8	105.8	109.2	112.8
Petroleum and products.....1947-49=100..	119.2	119.7	117.5	116.9	117.2	118.2	119.5	119.9	119.4	118.3	115.0	114.8	116.2	115.1
Furniture, other household durables ♀.....do.....	123.0	123.0	123.0											

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

COMMODITY PRICES—Continued

WHOLESALE PRICES ¹ —Continued														
U. S. Department of Labor indexes—Con.														
Commodities other than farm, etc.—Con.														
	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100
Hides, skins, and leather products	100.5	100.2	101.4	102.3	103.6	104.1	105.4	108.5	117.8	118.5	118.9	119.3	119.7	119.0
Footwear	121.8	121.9	122.8	122.9	123.1	123.2	123.3	123.6	128.2	129.5	130.2	130.6	132.3	132.3
Hides and skins	60.4	59.0	62.0	65.1	66.6	68.7	73.0	87.7	108.5	98.6	106.7	107.7	106.9	102.4
Leather	91.5	91.3	92.8	94.7	99.2	99.3	101.0	103.6	120.4	124.5	120.1	118.7	117.3	117.1
Lumber and wood products	118.6	120.4	120.8	120.0	119.8	120.5	122.5	124.2	126.3	128.2	128.9	128.3	128.5	127.2
Lumber	119.0	121.0	120.8	120.2	120.1	121.0	123.1	125.5	126.8	128.9	130.4	129.9	130.3	129.3
Machinery and motive products	149.5	149.4	149.9	151.2	151.5	151.8	152.0	152.2	152.1	152.5	153.0	153.6	153.8	153.9
Agricultural machinery and equip.	137.7	138.9	139.2	141.8	142.9	142.9	143.0	143.1	143.0	143.5	143.4	143.4	143.4	143.4
Construction machinery and equip.	165.6	166.0	166.8	168.0	170.3	170.9	171.4	171.9	172.0	171.9	171.9	172.0	172.0	172.4
Electrical machinery and equipment	152.8	152.7	152.7	152.4	152.4	152.6	152.5	153.1	153.0	154.1	154.2	156.1	155.8	155.8
Motor vehicles	139.0	139.0	139.7	142.8	143.1	143.1	143.2	143.2	143.2	143.2	143.2	143.2	143.2	143.2
Metals and metal products	150.8	151.3	152.2	153.0	153.0	152.9	153.4	153.6	152.8	153.0	153.3	152.7	152.8	153.7
Heating equipment	121.2	121.5	121.4	121.4	121.8	121.8	122.0	121.9	121.7	121.7	121.7	121.7	121.6	121.3
Iron and steel	171.3	171.8	171.4	172.0	171.7	172.0	172.5	171.9	170.8	170.4	171.3	171.8	171.9	172.4
Nonferrous metals	126.1	127.3	130.8	133.7	133.2	133.2	134.1	136.1	134.7	136.2	136.1	133.8	133.9	136.0
Nonmetallic minerals, structural	135.2	136.7	136.7	136.7	136.9	137.2	137.5	137.7	138.3	138.4	137.4	137.5	137.4	137.4
Clay products	155.6	158.2	158.2	158.4	158.8	159.3	159.6	159.9	160.0	160.1	160.4	160.6	160.5	160.5
Concrete products	128.1	127.9	128.1	128.1	128.4	128.6	129.0	129.3	129.4	129.7	129.7	129.9	129.7	130.1
Gypsum products	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1
Pulp, paper, and allied products	131.0	131.7	131.9	131.9	131.3	131.5	131.7	132.0	132.2	132.0	132.3	132.4	132.3	132.4
Paper	141.8	141.8	142.0	142.1	142.1	142.1	142.1	142.1	143.3	143.3	143.3	143.6	143.7	143.8
Rubber and products	144.4	145.2	146.1	146.6	146.3	146.0	146.1	146.7	147.5	148.8	147.3	146.4	141.1	142.2
Tires and tubes	152.8	152.8	152.8	152.8	152.8	151.9	151.9	151.9	151.9	151.9	150.0	150.0	134.3	134.3
Textile products and apparel	93.3	93.3	93.2	93.1	93.3	93.3	93.7	93.9	94.1	94.5	94.9	95.3	95.7	95.9
Apparel	99.3	99.3	99.3	99.2	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.9	100.4	100.6
Cotton products	87.7	87.9	87.8	88.0	88.6	88.7	89.6	90.2	90.3	90.8	91.6	91.9	92.1	92.4
Silk products	116.3	115.8	107.1	106.0	105.1	104.7	109.3	112.1	113.6	114.0	114.2	113.4	113.7	113.2
Manmade fiber textile products	80.0	79.7	79.7	79.3	79.4	79.3	79.8	80.1	80.6	81.0	81.5	82.2	82.3	82.1
Wool products	100.4	99.6	98.4	97.9	97.5	97.3	97.6	97.7	99.4	100.1	102.2	103.3	104.3	104.7
Tobacco mfs. and bottled beverages	128.0	128.0	128.8	128.7	128.6	128.6	128.9	132.1	132.2	132.2	132.2	134.5	134.5	134.5
Beverages, alcoholic	120.1	120.1	121.7	121.7	121.7	121.7	121.7	121.7	121.7	121.7	121.7	126.8	126.8	126.8
Cigarettes	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8
Miscellaneous	95.6	92.5	91.2	93.2	100.9	100.8	98.5	97.0	98.8	95.2	91.0	92.9	92.0	88.6
Toys, sporting goods	119.3	118.6	118.6	118.6	118.6	117.8	117.9	117.2	116.9	117.0	117.0	117.5	117.7	117.7
PURCHASING POWER OF THE DOLLAR														
As measured by—														
Wholesale prices	84.0	84.0	84.0	83.9	83.9	83.7	83.7	83.6	83.3	83.4	83.5	83.7	84.0	83.6
Consumer prices	80.8	80.8	80.8	80.7	80.8	80.8	80.8	80.8	80.7	80.6	80.3	80.1	80.1	80.1

CONSTRUCTION AND REAL ESTATE

CONSTRUCTION PUT IN PLACE														
	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100	1947-49=100
New construction (unadjusted), total	4,666	4,745	4,760	4,532	4,139	3,750	3,530	3,862	4,300	4,761	5,161	5,243	5,291	5,097
Private, total	3,126	3,157	3,176	3,142	2,941	2,620	2,498	2,735	3,015	3,292	3,524	3,633	3,642	3,533
Residential (nonfarm)	1,710	1,746	1,788	1,788	1,679	1,471	1,374	1,562	1,799	1,972	2,096	2,151	2,135	2,100
New dwelling units	1,276	1,327	1,362	1,375	1,329	1,170	1,080	1,230	1,370	1,473	1,583	1,625	1,614	1,590
Additions and alterations	382	366	370	354	291	243	238	276	372	438	448	458	450	440
Nonresidential buildings, except farm and public utility, total	738	736	743	754	716	655	636	625	627	687	762	801	811	773
Industrial	171	167	167	170	168	165	160	154	150	161	167	175	175	166
Commercial	319	318	322	331	310	273	268	270	276	320	364	379	369	352
Farm construction	170	157	131	112	98	109	112	124	137	158	175	185	189	174
Public utility	491	500	497	471	432	371	364	411	439	460	474	477	488	466
Public, total	1,540	1,588	1,584	1,390	1,198	1,130	1,032	1,127	1,285	1,469	1,637	1,610	1,649	1,564
Nonresidential buildings	430	427	429	386	367	359	326	367	385	386	408	407	410	382
Military facilities	129	155	164	166	118	107	91	100	119	144	159	130	135	136
Highway	611	627	620	494	358	348	319	328	419	549	654	673	695	657
Other types	370	379	371	344	325	316	296	332	362	390	416	400	409	389
New construction (seasonally adjusted), total	4,042	4,105	4,198	4,356	4,451	4,605	4,639	4,683	4,683	4,718	4,705	4,658	4,581	4,418
Private, total	2,789	2,821	2,872	2,948	3,030	3,113	3,127	3,181	3,259	3,300	3,287	3,288	3,245	3,162
Residential (nonfarm)	1,500	1,535	1,590	1,653	1,733	1,793	1,812	1,867	1,952	1,981	1,939	1,924	1,875	1,851
Nonresidential buildings, except farm and public utility, total	703	697	694	702	699	691	694	685	688	716	742	764	772	734
Industrial	171	167	165	167	166	160	156	156	153	157	163	170	175	168
Commercial	300	297	295	298	300	304	308	305	311	334	344	351	347	329
Farm construction	131	131	131	132	131	147	144	146	144	143	146	146	146	143
Public utility	440	442	440	443	440	464	461	467	461	447	446	438	436	416
Public, total	1,253	1,284	1,326	1,408	1,421	1,492	1,512	1,502	1,424	1,418	1,418	1,370	1,336	1,256
Nonresidential buildings	359	387	397	395	400	396	397	395	388	383	381	380	370	346
Military facilities	109	124	134	160	135	127	125	133	143	144	139	116	114	108
Highway	438	442	457	510	524	600	613	596	517	513	511	510	504	466

¹ Revised. ² Preliminary. ³ Revisions for January-July 1958 (mil. dol.): 266; 251; 235; 220; 204; 189; 180.
⁴ Indexes based on 1935-39=100 are as follows: Measured by—wholesale prices, 43.7 (September); consumer prices, 47.9 (August).
⁵ See corresponding note on p. S-6.
⁶ Includes data not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
CONSTRUCTION AND REAL ESTATE—Continued														
CONSTRUCTION CONTRACTS														
Construction contracts in 48 States (F.W. Dodge Corp.):														
Valuation, total.....mil. of dol.	3,467	3,216	3,309	2,594	2,282	2,319	2,307	3,340	3,778	3,542	3,659	3,657	3,084	
Public ownership.....do.	1,233	1,049	1,071	927	887	800	800	869	1,207	1,094	1,167	1,186	850	
Private ownership.....do.	2,234	2,167	2,238	1,667	1,395	1,519	1,507	2,471	2,571	2,447	2,492	2,470	2,234	
By type of building:														
Nonresidential.....do.	1,079	892	955	775	748	818	704	913	1,187	1,072	1,055	1,191	961	
Residential.....do.	1,451	1,460	1,595	1,206	981	1,022	1,073	1,541	1,831	1,677	1,782	1,690	1,551	
Public works.....do.	705	541	532	518	481	372	403	478	638	632	604	631	458	
Utilities.....do.	232	323	228	95	72	108	126	408	122	161	238	144	114	
Engineering construction:														
Contract awards (ENR)§.....mil. of dol.	1,622	1,348	1,621	1,112	1,352	1,641	1,314	1,644	1,905	1,967	1,877	2,482	1,495	1,538
Highway concrete pavement contract awards:⊙														
Total.....thous. of sq. yd.	11,173	10,354	7,905	8,589	10,261	8,964	6,756	7,255	9,171	9,338	10,222	11,734	6,971	6,703
Airports.....do.	1,256	512	143	604	794	2,076	996	981	848	809	1,088	977	464	283
Roads.....do.	6,520	6,609	5,189	5,697	6,775	4,775	4,531	4,333	5,115	5,015	5,792	6,642	2,469	3,000
Streets and alleys.....do.	3,398	3,233	2,572	2,288	2,692	2,114	1,229	1,941	3,207	3,515	3,342	4,116	4,039	3,420
NEW DWELLING UNITS														
New permanent nonfarm dwelling units started:														
Unadjusted:														
Total, privately and publicly owned.....thousands.	124.0	121.0	115.0	109.4	91.2	87.0	94.5	121.0	142.2	137.0	136.7	* 128.8	129.0	120.4
Privately owned, total.....do.	114.6	110.9	112.9	107.0	89.5	84.1	93.5	118.1	137.4	133.5	131.1	* 127.4	124.8	117.0
In metropolitan areas.....do.	78.3	76.9	78.3	72.3	62.8	59.7	60.8	80.2	93.3	91.8	90.5	* 87.3	84.6	81.4
Publicly owned.....do.	9.4	10.1	2.1	2.4	1.7	2.9	1.0	2.9	4.8	3.5	5.6	* 1.6	4.2	3.4
Seasonally adjusted at annual rate:														
Privately owned, total.....do.	1,228.0	1,255.0	1,303.0	1,427.0	1,432.0	1,364.0	1,403.0	1,403.0	1,434.0	1,370.0	1,368.0	1,375.0	1,340.0	1,325.0
Residential construction authorized, all permit-issuing places:														
New dwelling units, total.....thousands.	* 95.8	101.0	100.8	83.1	69.3	71.3	72.3	109.6	122.9	113.6	112.9	102.7		
Privately financed, total.....do.	* 91.7	93.6	98.7	81.0	67.7	68.5	71.4	108.4	119.1	110.6	109.4	101.9		
Units in 1-family structures.....do.	72.9	75.3	79.0	60.6	50.2	49.0	52.5	81.4	88.4	84.1	85.2	80.4		
Units in 2-family structures.....do.	3.4	3.4	3.7	3.3	2.9	3.2	3.4	5.5	5.3	4.8	4.4	4.1		
Units in multifamily structures.....do.	* 15.4	14.8	16.0	17.1	14.6	16.3	15.4	21.5	25.3	21.7	19.7	17.4		
Publicly financed, total.....do.	* 4.1	7.4	2.1	2.1	1.6	2.8	.9	1.2	3.8	2.9	3.5	.8		
CONSTRUCTION COST INDEXES														
Department of Commerce composite†.....1947-49=100.	139	139	140	139	139	139	140	140	140	141	142	142	142	
American Appraisal Co., The:														
Average, 30 cities.....1913=100.	683	690	691	691	692	693	693	694	696	703	705	707	709	709
Atlanta.....do.	738	756	756	756	756	756	765	768	768	771	771	771	772	772
New York.....do.	737	741	741	741	741	753	753	753	753	754	755	769	769	776
San Francisco.....do.	637	639	640	641	641	641	641	641	644	658	658	658	659	660
St. Louis.....do.	671	671	671	671	671	672	672	672	672	685	689	689	690	690
Associated General Contractors (all types).....do.	503	504	504	504	504	505	506	507	509	511	516	522	522	525
E. H. Boeckh and Associates:‡														
Average, 20 cities:														
Apartments, hotels, and office buildings:														
Brick and concrete.....U.S. avg. 1926-29=100.	296.7	296.9	298.3	298.8	299.6	301.1	301.2	301.4	302.8	304.7	307.6	308.4	308.9	309.2
Brick and steel.....do.	287.7	288.0	289.6	290.1	290.7	291.9	292.1	292.2	293.5	295.2	297.5	298.2	298.6	298.8
Brick and wood.....do.	285.5	285.6	286.7	287.0	287.4	288.5	289.3	289.5	290.9	292.3	294.3	295.0	295.3	295.5
Commercial and factory buildings:														
Brick and concrete.....do.	308.3	308.5	309.7	310.1	311.2	312.8	312.9	313.0	314.7	316.7	319.7	320.5	321.0	321.2
Brick and steel.....do.	306.6	307.2	308.1	308.7	309.5	310.7	310.9	311.0	313.0	314.7	317.3	318.0	318.4	318.6
Brick and wood.....do.	286.0	286.2	287.1	287.4	287.8	288.9	289.5	289.7	290.8	292.3	294.1	294.7	295.0	295.1
Frame.....do.	281.8	281.8	282.7	282.9	283.2	284.5	285.7	286.0	287.7	289.1	291.1	291.8	292.0	292.2
Steel.....do.	292.1	293.2	293.8	294.4	295.0	295.9	296.0	296.1	298.6	299.9	301.7	302.2	302.5	302.6
Residences:														
Brick.....do.	286.3	286.3	287.3	287.5	288.0	289.2	290.0	290.2	291.6	293.1	295.0	295.6	296.0	296.2
Frame.....do.	276.4	276.5	277.5	277.7	278.0	279.1	280.2	280.4	282.0	283.3	285.0	285.6	285.9	286.1
Engineering News-Record:⊙														
Building.....1947-49=100.	158.2	158.7	158.2	158.2	158.6	158.9	159.8	160.6	161.0	162.2	163.2	163.9	164.4	164.3
Construction.....do.	170.7	171.1	170.9	170.8	171.8	171.9	172.5	173.2	174.5	175.5	178.1	179.1	179.4	179.1
Bu. of Public Roads—Highway construction:														
Composite, standard mile (avg. for qtr.).....1946=100.		139.2			141.6			140.8			137.1			
CONSTRUCTION MATERIALS														
Output index, composite, unadj. ⊕.....1947-49=100.	137.6	137.9	145.0	119.4	113.4	116.1	114.3	137.6	* 149.9	* 152.1	161.6			
Seasonally adjusted ⊕.....do.	125.2	131.9	128.5	124.9	131.4	124.2	129.5	142.7	* 147.5	* 141.9	151.1			
Iron and steel products, unadj. ⊕.....do.	129.3	131.4	134.2	112.1	108.2	109.8	110.0	140.0	160.8	162.1	191.2			
Lumber and wood products, unadj. ⊕.....do.	130.7	131.3	142.8	117.9	117.0	121.5	119.0	131.4	142.6	141.5	* 144.3	139.6		
Portland cement, unadj. ⊕.....do.	189.5	189.0	196.5	167.7	141.1	111.3	100.0	145.5	174.0	200.0	200.1	204.5	208.2	
REAL ESTATE														
Home mortgages insured or guaranteed by—														
Fed. Hous. Adm.: Face amount.....thous. of dol.	371,405	479,877	500,786	457,422	510,264	555,280	506,322	529,826	490,161	477,597	520,515	523,850	503,596	
Vet. Adm.: Face amount.....do.	155,860	189,350	239,396	216,058	257,108	276,178	238,320	260,493	230,597	211,489	221,169	227,297	202,142	
Federal Home Loan Banks, outstanding advances to member institutions.....mil. of dol.	939	1,010	1,083	1,123	1,208	1,146	1,101	1,087	1,183	1,246	1,537	1,557	1,665	
New mortgage loans of all savings and loan associations, estimated total.....mil. of dol.	1,180	1,215	1,290	1,053	1,136	1,013	1,012	1,257	1,359	1,434	1,555	1,529	1,421	
By purpose of loan:														
Home construction.....do.	373	401	428	345	376	317	326	439	480	522	554	520	472	
Home purchase.....do.	538	537	570	469	488	442	429	515	562	601	674	695	662	
All other purposes.....do.	269	277	291	239	272	254	257	303	317	311	327	315	287	
New nonfarm mortgages recorded (\$20,000 and under), estimated total.....mil. of dol.	2,535	2,596	2,857	2,492	2,629	2,352	2,245	2,586	2,776	2,768	2,974	3,100	2,871	
Nonfarm foreclosures.....number	3,518	3,820	3,881	3,339	3,522	3,801	3,307	3,933	3,841	3,876	3,946	82,334	74,660	
Fire losses.....thous. of dol.	75,491	73,303	73,393	71,539	100,523	112,983	98,120	99,610	90,689	81,597	77,867			

* Revised. † Preliminary. ‡ Revisions for July 1958 for new dwelling units authorized (thous.): Total, 99.3; privately financed—total, 96.5; publicly financed, 2.8.

§ Data for October 1958 and January, April, and July 1959 are for 5 weeks; other months, 4 weeks.

⊙ Data for September and December 1958 and April, July, and September 1959 are for 5 weeks; other months, 4 weeks.

⊕ Minor revisions prior to 1958 are available upon request.

⊙ Copyrighted data; see last paragraph of headnote, p. S-1. ⊙ Data reported at the beginning of each month are shown here for the previous month. ⊕ Includes data for items not shown separately. ⊕ Revisions for 1955-58 are shown in the September 1959 Survey.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

DOMESTIC TRADE

ADVERTISING

Printers' Ink advertising index, seas. adjusted:														
Combined index.....1947-49=100.....	202	200	215	208	211	215	219	219	230	226	225	233		
Business papers.....do.....	208	218	217	221	218	232	225	232	232	243	235	226		
Magazines.....do.....	149	143	162	156	161	162	165	157	164	165	171	185		
Newspapers.....do.....	182	180	202	179	181	188	195	199	222	206	198	216		
Outdoor.....do.....	158	145	169	156	145	135	154	127	157	165	156	159		
Radio (network).....do.....	26	29	28	27	28	28	24	28	36	30	27	24		
Television (network).....1950-52=100.....	409	400	430	433	447	444	461	474	467	458	471	474		
Television advertising:														
Network:														
Gross time costs, total.....thous. of dol.....	41,509	42,417	52,526	52,009	53,939	52,076	48,885	55,559	52,143	52,211	48,527	48,136		
Automotive, including accessories.....do.....	3,136	3,870	5,178	3,999	3,642	3,884	3,632	4,009	4,154	3,987	3,406	3,000		
Drugs and toiletries.....do.....	12,274	11,363	14,537	13,962	15,408	15,370	13,863	15,468	13,874	14,473	14,422	13,961		
Foods, soft drinks, confectionery.....do.....	8,877	9,133	10,783	11,032	11,574	12,064	10,848	11,643	10,015	10,142	9,724	10,144		
Soaps, cleansers, etc.....do.....	4,556	4,815	5,084	4,816	5,554	5,453	5,421	6,123	6,019	5,459	5,323	5,668		
Smoking materials.....do.....	4,718	4,933	5,948	6,771	6,031	6,764	6,112	7,025	6,059	6,138	5,829	6,189		
All other.....do.....	7,949	8,303	10,995	11,430	11,430	8,541	9,010	11,290	12,022	12,013	9,822	9,173		
Spot:														
Gross time costs, quarterly total.....do.....		113,184			149,105			156,419			158,904			
Automotive, including accessories.....do.....		1,438			1,836			1,816			5,744			
Drugs and toiletries.....do.....		22,378			30,696			33,039			20,491			
Foods, soft drinks, confectionery.....do.....		32,282			52,191			54,125			51,023			
Soaps, cleansers, etc.....do.....		16,015			18,261			21,268			23,322			
Smoking materials.....do.....		8,330			5,800			8,109			7,770			
All other.....do.....		32,741			40,221			38,062			44,554			
Magazine advertising:														
Cost, total.....do.....	40,625	61,224	71,529	74,915	54,261	41,070	56,400	70,080	73,862	73,922	66,405	46,054	51,025	
Apparel and accessories.....do.....	4,165	7,450	5,273	4,410	3,479	1,767	2,935	4,888	5,244	5,042	2,660	683	4,483	
Automotive, incl. accessories.....do.....	3,047	2,742	6,355	9,727	4,831	4,950	4,644	7,428	7,973	8,437	7,645	4,870	4,250	
Building materials.....do.....	1,417	3,478	2,684	2,534	695	1,005	2,783	3,317	4,635	3,724	3,423	1,674	1,404	
Drugs and toiletries.....do.....	4,893	5,826	7,026	7,373	4,922	3,740	5,827	6,723	6,038	6,501	7,351	5,506	5,157	
Foods, soft drinks, confectionery.....do.....	5,360	6,879	9,080	9,617	7,141	5,578	9,071	9,145	8,042	8,316	9,128	7,926	8,292	
Beer, wine, liquors.....do.....	2,143	3,166	4,071	4,506	6,399	1,713	2,965	4,326	3,931	4,195	4,224	3,587	3,127	
Household equip., supplies, furnishings.....do.....	2,065	4,446	7,099	6,608	3,647	2,271	3,681	5,306	7,674	7,797	5,963	3,014	3,554	
Industrial materials.....do.....	2,292	3,916	3,980	3,675	2,708	2,455	2,894	3,816	4,409	4,690	4,423	3,675	3,539	
Soaps, cleansers, etc.....do.....	478	972	1,652	1,016	499	880	1,322	1,392	1,046	1,002	1,002	608	479	
Smoking materials.....do.....	1,791	2,561	2,536	2,709	2,366	1,777	2,290	2,426	2,082	2,366	2,546	1,882	2,448	
All other.....do.....	12,973	19,789	21,771	22,738	17,574	15,421	18,429	21,384	22,441	21,809	18,031	12,569	14,292	
Linage, total.....thous. of lines.....	4,032	4,990	4,942	4,678	3,637	4,069	4,510	5,320	5,278	4,747	4,067	3,420	4,603	
Newspaper advertising linage (52 cities), total.....do.....	211,567	224,642	259,226	252,862	230,978	193,525	196,096	236,459	255,002	263,826	236,972	220,351	234,381	
Classified.....do.....	53,555	53,406	55,071	53,268	45,796	51,738	50,742	59,326	63,152	68,279	63,289	63,390	67,880	
Display, total.....do.....	156,022	171,236	204,155	199,594	185,182	141,787	145,353	177,134	191,850	195,547	173,682	156,961	166,501	
Automotive.....do.....	10,028	8,938	17,092	13,565	8,458	8,853	9,172	12,150	15,710	16,603	15,514	14,398	12,959	
Financial.....do.....	2,611	3,522	4,131	3,672	4,264	5,721	3,598	4,801	4,783	4,091	5,212	5,035	3,399	
General.....do.....	23,859	29,608	39,486	33,309	24,451	22,058	27,607	30,720	35,590	35,738	31,373	25,831	24,390	
Retail.....do.....	119,526	129,167	143,447	149,047	148,008	105,155	104,976	129,463	135,767	139,115	121,584	111,698	125,754	

PERSONAL CONSUMPTION EXPENDITURES

Seasonally adjusted quarterly totals at annual rates:														
Goods and services, total.....bil. of dol.....		294.4			299.1			303.9			311.2			
Durable goods, total ♀.....do.....		37.1			39.8			41.3			44.1			
Automobiles and parts.....do.....		13.2			15.7			17.2			18.8			
Furniture and household equipment.....do.....		17.6			17.8			17.7			18.8			
Nondurable goods, total ♀.....do.....		143.1			143.6			145.3			147.7			
Clothing and shoes.....do.....		26.7			26.6			26.7			27.8			
Food and alcoholic beverages.....do.....		76.6			77.0			77.8			79.0			
Gasoline and oil.....do.....		10.7			10.7			11.0			11.1			
Services, total ♀.....do.....		114.2			115.7			117.4			119.4			
Household operation.....do.....		17.0			17.2			17.3			17.6			
Housing.....do.....		38.4			39.0			39.6			40.3			
Transportation.....do.....		9.1			9.2			9.3			9.3			

RETAIL TRADE

All retail stores:														
Estimated sales (unadjusted), total.....mil. of dol.....	17,000	16,326	17,360	17,039	21,174	16,225	14,961	17,190	17,589	18,600	18,708	18,332	18,054	17,541
Durable goods stores ♀.....do.....	5,361	5,080	5,379	5,343	6,390	5,121	4,927	5,831	6,208	6,435	6,826	6,419	6,240	5,748
Automotive group.....do.....	2,789	2,447	2,613	2,756	3,214	3,017	2,899	3,464	3,566	3,696	3,880	3,579	3,410	2,950
Motor-vehicle, other automotive dealers.....do.....	2,583	2,259	2,407	2,561	2,965	2,856	2,748	3,283	3,349	3,471	3,641	3,343	3,178	2,832
Tire, battery, accessory dealers.....do.....	206	188	205	195	249	161	151	181	217	225	239	236	232	
Furniture and appliance group.....do.....	872	850	932	937	1,176	784	746	808	839	899	978	916	942	1,919
Furniture, homefurnishings stores.....do.....	567	546	609	613	723	486	475	521	555	585	619	574	597	
Household-appliance, TV, radio stores.....do.....	305	304	323	325	453	298	271	287	284	314	359	342	345	
Lumber, building, hardware group.....do.....	1,005	1,038	1,083	929	919	697	684	844	1,041	1,093	1,138	1,092	1,092	
Lumber, building-materials dealers.....do.....	782	812	841	704	631	523	517	651	796	830	876	895	863	
Hardware stores.....do.....	223	225	242	225	288	174	167	193	245	263	262	240	229	
Nondurable goods stores ♀.....do.....	11,639	11,246	11,981	11,696	14,784	11,104	10,304	11,359	11,381	12,165	11,882	11,913	11,814	11,793
Apparel group.....do.....	954	1,042	1,135	1,119	1,854	868	750	1,101	996	1,128	1,077	924	958	1,102
Men's and boys' wear stores.....do.....	160	167	198	210	391	172	138	171	179	213	225	184	172	
Women's apparel, accessory stores.....do.....	373	418	457	451	744	359	322	455	418	461	410	356	377	
Family and other apparel stores.....do.....	236	256	287	273	459	183	160	257	217	246	243	213	231	
Shoe stores.....do.....	185	200	194	185	260	154	130	218	182	208	198	171	178	

♂ Revised. ♀ Advance estimate. ♀ Includes data not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
DOMESTIC TRADE—Continued														
RETAIL TRADE—Continued														
All retail stores—Continued														
Estimated sales (unadjusted)—Continued														
Nondurable goods stores—Continued														
Drug and proprietary stores..... mil. of dol.	539	538	556	541	738	581	534	580	559	591	582	579	587	578
Eating and drinking places..... do	1,406	1,276	1,280	1,204	1,243	1,158	1,070	1,157	1,215	1,336	1,372	1,458	1,458	1,395
Food group..... do	4,360	4,068	4,344	4,188	4,475	4,382	3,869	4,108	4,157	4,437	4,271	4,481	4,295	4,197
Grocery stores..... do	3,877	3,594	3,875	3,720	3,947	3,914	3,445	3,658	3,714	3,966	3,797	3,999	3,823	3,708
Gasoline service stations..... do	1,448	1,346	1,384	1,338	1,369	1,282	1,197	1,318	1,348	1,427	1,450	1,516	1,504	1,396
General merchandise group ♀..... do	1,768	1,781	1,932	2,018	3,358	1,444	1,359	1,733	1,774	1,892	1,879	1,701	1,843	1,916
Department stores, excl. mail-order..... do	1,013	1,049	1,146	1,201	1,952	842	768	986	1,045	1,066	1,107	970	1,057	1,126
Mail-order (catalog sales)..... do	120	129	147	161	234	108	114	134	132	137	126	120	138	138
Variety stores..... do	298	289	305	301	649	223	232	300	262	299	301	287	304	304
Liquor stores..... do	381	360	384	390	596	354	324	356	345	381	373	403	397	397
Estimated sales (seasonally adjusted), total..... do	16,860	16,563	16,941	16,961	17,603	17,455	17,575	17,914	17,953	18,223	18,189	18,296	18,110	17,761
Durable goods stores ♀..... do	5,215	5,095	5,374	5,521	5,825	5,836	5,869	6,045	6,137	6,100	6,162	6,160	6,095	5,821
Automotive group..... do	2,703	2,600	2,819	2,906	3,256	3,258	3,249	3,340	3,396	3,375	3,476	3,454	3,350	3,350
Motor-vehicle, other automotive dealers..... do	2,510	2,412	2,625	2,702	3,060	3,047	3,045	3,128	3,175	3,154	3,268	3,249	3,135	3,135
Tire, battery, accessory dealers..... do	193	189	194	204	196	211	204	212	221	221	221	205	215	215
Furniture and appliance group..... do	891	858	871	883	868	880	889	902	918	940	936	929	952	952
Furniture, homefurnishings stores..... do	575	559	565	568	548	549	562	570	600	599	603	589	594	594
Household-appliance, TV, radio stores..... do	316	299	306	313	321	331	327	332	318	341	333	340	358	358
Lumber, building, hardware group..... do	919	926	940	942	919	904	979	1,011	1,047	1,034	991	1,009	988	988
Lumber, building-materials dealers..... do	692	711	718	722	706	676	745	782	799	787	756	780	758	758
Hardware stores..... do	226	215	222	220	213	228	234	229	248	247	235	229	230	230
Nondurable goods stores ♀..... do	11,645	11,468	11,567	11,440	11,778	11,619	11,706	11,869	11,816	12,123	12,027	12,136	12,015	11,940
Apparel group..... do	1,094	1,042	1,068	1,033	1,101	1,032	1,082	1,106	1,059	1,154	1,100	1,133	1,096	1,096
Men's and boys' wear stores..... do	202	191	193	181	199	188	197	201	203	228	217	225	217	217
Women's apparel, accessory stores..... do	433	432	434	429	446	422	450	447	428	454	435	441	437	437
Family and other apparel stores..... do	261	242	257	235	261	241	261	240	257	260	261	267	237	237
Shoe stores..... do	197	177	185	188	196	190	194	197	188	199	188	200	185	185
Drug and proprietary stores..... do	551	563	568	565	580	570	569	592	579	592	596	592	600	600
Eating and drinking places..... do	1,255	1,221	1,244	1,232	1,243	1,262	1,243	1,240	1,283	1,304	1,312	1,325	1,296	1,296
Food group..... do	4,152	4,169	4,187	4,215	4,242	4,243	4,274	4,320	4,292	4,342	4,300	4,289	4,305	4,305
Grocery stores..... do	3,688	3,686	3,726	3,754	3,772	3,767	3,806	3,848	3,836	3,875	3,833	3,815	3,834	3,834
Gasoline service stations..... do	1,340	1,338	1,358	1,342	1,356	1,367	1,368	1,376	1,381	1,386	1,388	1,404	1,392	1,392
General merchandise group ♀..... do	1,918	1,817	1,805	1,777	1,887	1,826	1,855	1,883	1,935	2,009	1,961	2,030	1,989	1,989
Department stores, excl. mail-order..... do	1,134	1,055	1,042	1,051	1,099	1,072	1,072	1,078	1,111	1,146	1,151	1,186	1,183	1,183
Mail-order (catalog sales)..... do	129	129	134	127	139	136	144	143	149	152	136	146	150	150
Variety stores..... do	312	309	310	292	314	297	319	320	307	330	317	337	315	315
Liquor stores..... do	372	380	384	366	384	376	387	400	388	387	410	411	399	399
Estimated inventories:														
Unadjusted, total..... do	23,510	23,680	24,180	24,840	23,210	23,400	24,030	24,680	25,270	25,010	24,640	24,640	24,530	24,530
Durable goods stores..... do	10,430	10,110	10,110	10,620	10,640	10,920	11,210	11,590	11,930	11,940	11,830	11,870	11,360	11,360
Nondurable goods stores..... do	13,080	13,570	14,070	14,220	12,570	12,480	12,820	13,090	13,340	13,070	12,810	12,770	13,160	13,160
Seasonally adjusted, total..... do	23,860	23,680	23,490	23,600	23,980	24,190	24,120	24,150	24,460	24,510	24,800	25,070	24,880	24,880
Durable goods stores ♀..... do	10,660	10,480	10,250	10,460	10,810	10,970	11,120	11,120	11,290	11,450	11,660	11,880	11,690	11,690
Automotive group..... do	4,030	3,790	3,650	3,860	4,150	4,420	4,400	4,580	4,760	4,920	5,060	5,240	5,000	5,000
Furniture and appliance group..... do	1,960	1,980	1,980	1,950	1,960	1,960	1,960	1,940	1,920	1,940	1,960	1,990	2,000	2,000
Lumber, building, hardware group..... do	2,220	2,260	2,240	2,240	2,300	2,240	2,210	2,220	2,230	2,240	2,260	2,300	2,300	2,300
Nondurable goods stores ♀..... do	13,200	13,200	13,240	13,140	13,170	13,180	13,150	13,030	13,170	13,060	13,140	13,190	13,200	13,200
Apparel group..... do	2,670	2,700	2,680	2,670	2,680	2,730	2,660	2,720	2,690	2,720	2,720	2,720	2,740	2,740
Food group..... do	2,930	2,880	2,890	2,890	2,890	2,890	2,890	2,890	2,920	2,920	2,920	2,960	2,940	2,940
General merchandise group..... do	4,000	4,030	4,080	4,090	4,140	4,130	4,070	4,030	4,060	4,040	4,120	4,150	4,190	4,190
Firms with 4 or more stores:														
Estimated sales (unadjusted), total..... do	4,278	4,128	4,533	4,483	6,023	3,970	3,608	4,181	4,181	4,495	4,308	4,316	4,298	4,298
Firms with 11 or more stores:														
Estimated sales (unadjusted) ♀..... do	3,697	3,566	3,907	3,865	5,178	3,420	3,113	3,626	3,643	3,932	3,832	3,778	3,777	3,777
Apparel group ♀..... do	210	239	251	258	434	179	160	278	224	259	256	207	215	215
Men's and boys' wear stores..... do	14	15	20	22	40	16	12	18	16	20	20	16	14	14
Women's apparel, accessory stores..... do	95	101	107	111	192	74	69	114	97	113	106	89	97	97
Shoe stores..... do	67	78	72	70	114	55	50	92	70	82	82	68	67	67
Drug and proprietary stores..... do	92	90	93	92	149	93	87	98	92	99	99	100	98	98
Eating and drinking places..... do	80	74	76	73	75	69	67	75	76	80	83	88	87	87
Furniture, homefurnishings stores..... do	39	41	47	47	47	33	35	39	41	39	39	36	39	39
General merchandise group ♀..... do	1,106	1,112	1,216	1,260	2,093	870	826	1,063	1,088	1,165	1,174	1,063	1,164	1,164
Department stores, excl. mail-order..... do	651	669	731	751	1,166	574	477	614	673	705	720	636	687	687
Variety stores..... do	229	220	234	239	509	168	176	233	201	231	235	221	236	236
Grocery stores..... do	1,608	1,461	1,648	1,567	1,659	1,676	1,470	1,542	1,565	1,697	1,572	1,679	1,580	1,580
Lumber, building-materials dealers..... do	75	75	78	69	55	48	48	59	70	76	82	82	81	81
Tire, battery, accessory stores..... do	79	69	76	72	101	62	59	69	82	89	89	88	86	86
Estimated sales (seas. adj.), total ♀..... do	3,771	3,685	3,695	3,698	3,789	3,727	3,772	3,805	3,815	3,935	3,897	3,984	3,972	3,972
Apparel group ♀..... do	250	237	235	240	258	240	250	251	232	256	253	266	254	254
Men's and boys' wear stores..... do	21	19	18	17	20	19	18	18	17	20	20	22	20	20
Women's apparel, accessory stores..... do	104	103	101	104	111	105	109	106	102	109	108	109	107	107
Shoe stores..... do	74	70	72	74	78	74	76	81	70	78	75	81	74	74
Drug and proprietary stores..... do	97	94	94	97	100	98	97	101	96	101	101	102	103	103
Eating and drinking places..... do	75	71	73	74	72	75	77	77	78	79	80	83	81	81
Furniture, homefurnishings stores..... do	39	43	40	42	39	40	42	41	42	40	40	39	39	39
General merchandise group ♀..... do	1,201	1,134	1,134	1,102	1,135	1,125	1,145	1,154	1,198	1,249	1,233	1,289	1,273	1,273
Department stores, excl. mail-order..... do	729	673	664	658	651	666	671	671	716	737	748	778	778	778
Variety stores..... do	242	236	240	223	243	228	242	248	236	260	255	261	247	247
Grocery stores..... do	1,557	1,555	1,570	1,573	1,597	1,575	1,599	1,607	1,602	1,629	1,610	1,619	1,635	1,635
Lumber, building-materials dealers..... do	66	64	67	71	65	62	64	70	70	71	72	72	71	71
Tire, battery, accessory stores..... do	75	73	74	76	72	80	79	81	83	83	77	80	82	82

♂ Revised. ♀ Advance estimate. ♀ Includes data not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959							
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

DOMESTIC TRADE—Continued

RETAIL TRADE—Continued														
Department stores:														
Accounts receivable, end of month:														
Charge accounts..... 1947-49=100.....	142	156	162	173	235	196	165	158	156	158	155	145	145	
Installment accounts..... do.....	333	337	340	350	391	392	381	373	367	366	368	363	368	
Ratio of collections to accounts receivable:														
Charge accounts..... percent.....	47	48	50	48	49	47	46	48	47	47	49	47	46	
Installment accounts..... do.....	15	16	15	15	15	15	15	16	15	15	16	15	15	
Sales by type of payment:														
Cash sales..... percent of total sales.....	44	42	42	43	44	44	43	43	43	43	44	44	44	
Charge account sales..... do.....	42	44	44	43	43	41	43	43	43	43	41	41	41	
Installment sales..... do.....	14	14	14	14	13	15	14	14	14	14	15	15	15	
Sales, unadjusted, total U.S..... 1947-49=100.....	129	137	141	166	251	106	107	125	130	141	136	121	r 132	p 147
Atlanta..... do.....	r 166	160	173	197	305	135	138	167	165	175	162	157	p 177	
Boston..... do.....	107	127	127	149	240	94	90	103	114	124	118	95	p 103	
Chicago..... do.....	121	129	129	154	228	94	96	114	123	134	130	r 110	p 124	
Cleveland..... do.....	124	129	129	154	244	96	103	117	123	132	127	115	p 126	
Dallas..... do.....	160	156	165	190	277	133	126	151	157	172	160	155	p 176	
Kansas City..... do.....	152	149	149	173	r 261	112	r 113	r 134	r 141	154	147	135	p 157	
Minneapolis..... do.....	r 129	135	142	150	227	98	99	119	122	127	135	107	p 132	
New York..... do.....	105	129	135	160	235	104	100	112	116	126	125	100	p 102	
Philadelphia..... do.....	115	135	143	179	251	101	102	124	128	138	132	108	p 112	
Richmond..... do.....	139	151	158	186	286	113	114	138	139	156	146	129	p 138	
St. Louis..... do.....	136	143	144	161	250	105	109	128	129	149	130	120	p 138	
San Francisco..... do.....	144	140	142	173	262	119	119	132	138	146	151	143	p 157	
Sales, seasonally adjusted, total U.S..... do.....	147	135	135	137	143	138	140	138	141	144	144	r 150	r 149	p 146
Atlanta..... do.....	r 185	167	165	170	176	173	168	167	175	182	186	r 190	p 196	
Boston..... do.....	137	119	125	122	132	119	120	116	120	124	118	133	p 132	
Chicago..... do.....	136	124	122	125	134	124	129	129	130	135	133	140	p 139	
Cleveland..... do.....	140	129	126	125	139	123	133	128	132	136	135	142	p 143	
Dallas..... do.....	172	162	159	166	160	168	162	166	169	173	176	174	p 189	
Kansas City..... do.....	a 158	r 148	144	149	r 151	150	r 155	r 156	r 150	r 158	r 154	154	p 163	
Minneapolis..... do.....	137	126	123	130	136	127	133	141	127	131	139	134	p 140	
New York..... do.....	137	125	128	125	133	129	127	123	126	130	128	138	p 133	
Philadelphia..... do.....	r 138	129	140	135	142	134	129	142	139	140	148	148	p 135	
Richmond..... do.....	163	145	151	149	156	160	159	146	156	158	157	161	p 161	
St. Louis..... do.....	151	144	131	133	148	138	141	144	138	148	148	146	p 154	
San Francisco..... do.....	r 149	140	141	149	148	150	155	155	153	154	161	161	p 161	
Stocks, total U.S., end of month:†														
Unadjusted..... 1947-49=100.....	144	157	170	173	136	136	143	153	158	153	148	148	p 156	
Seasonally adjusted..... do.....	148	150	152	153	150	152	150	148	151	151	156	r 159	p 160	
WHOLESALE TRADE														
Sales, estimated (unadj.), total..... bil. of dol.....	11.3	11.9	12.8	11.5	12.0	11.1	10.7	11.9	12.2	12.3	12.8	12.7	12.2	
Durable goods establishments..... do.....	4.1	4.4	4.7	4.2	4.2	3.8	3.8	4.5	4.7	4.8	5.1	4.9	4.7	
Nondurable goods establishments..... do.....	7.2	7.5	8.1	7.3	7.8	7.3	6.8	7.5	7.6	7.5	7.7	7.8	7.5	
Inventories, estimated (unadj.), total..... do.....	11.7	11.7	11.9	12.0	11.6	11.8	11.9	12.0	12.0	12.2	12.4	12.4	12.4	
Durable goods establishments..... do.....	6.1	6.1	6.1	6.1	6.0	6.2	6.4	6.5	6.6	6.6	6.7	6.7	6.6	
Nondurable goods establishments..... do.....	5.6	5.6	5.8	5.9	5.7	5.6	5.6	5.6	5.6	5.6	5.7	5.7	5.9	

EMPLOYMENT AND POPULATION

POPULATION														
Population, United States:														
Total, incl. armed forces overseas§..... thousands.....	174,326	174,595	174,871	175,136	175,370	175,602	175,994	176,213	176,446	176,665	176,890	177,128	177,399	178,252
EMPLOYMENT														
Noninstitutional population, estimated number 14 years of age and over, total..... thousands.....	122,092	122,219	122,361	122,486	122,609	122,724	122,832	122,945	123,059	123,180	123,296	123,422	123,549	123,659
Total labor force, including armed forces..... do.....	72,703	71,375	71,743	71,112	70,701	70,027	70,062	70,768	71,210	71,955	73,862	73,875	73,204	72,109
Civilian labor force, total..... do.....	70,067	68,740	69,111	68,485	68,081	67,430	67,471	68,189	68,639	69,405	71,324	71,338	70,667	69,577
Employed..... do.....	65,367	64,629	65,306	64,653	63,973	62,706	62,722	63,828	65,012	66,016	67,342	67,594	67,241	66,347
Agricultural employment..... do.....	6,621	6,191	6,404	5,695	4,871	4,693	4,692	5,203	5,348	6,408	7,231	6,825	6,357	6,242
Nonagricultural employment..... do.....	58,746	58,438	58,902	58,958	59,102	58,013	58,030	58,625	59,163	59,608	60,111	60,769	60,884	60,105
Unemployed..... do.....	4,699	4,111	3,805	3,833	4,108	4,724	4,749	4,362	3,627	3,389	3,982	3,744	3,426	3,230
Percent of civilian labor force:⊕														
Unadjusted..... do.....	6.7	6.0	5.5	5.6	6.0	7.0	7.0	6.4	5.3	4.9	5.6	5.2	4.8	4.6
Seasonally adjusted..... do.....	7.6	7.2	7.1	5.9	6.1	6.0	6.1	5.8	5.3	4.9	4.9	5.1	5.5	5.6
Not in labor force..... thousands.....	49,389	50,844	50,618	51,374	51,909	52,697	52,770	52,177	51,849	51,225	49,435	49,547	50,345	51,550
Employees in nonagricultural establishments:														
Total, unadjusted (U.S. Dept. of Labor)..... do.....	50,576	51,237	51,136	51,432	51,935	50,310	50,315	50,873	51,430	51,982	52,580	r 52,343	r 52,054	p 52,493
Manufacturing..... do.....	15,462	15,755	15,536	15,795	15,749	15,674	15,771	15,969	16,034	16,187	16,455	r 16,410	r 16,172	p 16,321
Durable goods industries..... do.....	8,571	8,814	8,663	8,982	8,989	8,990	9,060	9,217	9,314	9,443	9,581	r 9,523	r 9,073	p 9,204
Nondurable goods industries..... do.....	6,891	6,941	6,873	6,813	6,760	6,684	6,711	6,752	6,720	6,744	6,874	r 6,887	r 7,099	p 7,117
Mining, total..... do.....	708	711	708	712	713	704	693	688	694	701	r 710	r 633	p 607	
Metal..... do.....	89	91	91	94	93	94	94	94	96	97	98	97	97	97
Anthracite..... do.....	18	19	19	20	20	20	20	16	15	15	15	17	15	15
Bituminous coal..... do.....	185	187	189	191	192	192	188	180	176	176	178	r 171	135	
Crude-petroleum and natural-gas production..... thousands.....	305	302	297	297	301	296	292	294	297	301	309	311	309	
Nonmetallic mining and quarrying..... do.....	112	113	112	111	107	103	101	104	110	112	113	114	114	

r Revised. p Preliminary. ⊕ Revision for July 1958: 148. † See note marked "§".
 † Revisions for January 1919-December 1954 appear on p. 27 of the May 1959 Survey.
 § Estimates for Alaska and Hawaii are included effective with February 1959 and September 1959, respectively.
 ⊕ Monthly rates back to January 1947 are shown on p. 44 of the July 1959 Survey.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
EMPLOYMENT AND POPULATION—Continued														
EMPLOYMENT—Continued														
Employees in nonagricultural establishments, unadjusted (U.S. Dept. of Labor)—Continued														
Contract construction.....thousands.....	2,955	2,927	2,887	2,784	2,486	2,343	2,256	2,417	2,662	2,834	2,986	† 3,035	† 3,101	† 3,024
Transportation and public utilities †	3,897	3,886	3,807	3,885	3,881	3,836	3,835	3,865	3,879	3,914	3,944	† 3,949	† 3,922	† 3,907
Interstate railroads.....do.....	958	960	961	951	952	929	931	936	943	957	968	† 960	† 927	† 922
Local railways and bus lines.....do.....	95	95	94	94	94	93	93	93	92	92	93	† 92	† 92	† 92
Trucking and warehousing.....do.....	787	781	811	823	830	803	810	823	828	841	854	† 856	† 856	† 856
Telephone.....do.....	726	719	714	713	709	706	705	704	704	704	706	† 712	† 711	† 711
Gas and electric utilities.....do.....	589	583	577	575	574	572	571	569	572	573	575	† 586	† 587	† 587
Wholesale and retail trade.....do.....	11,011	11,151	11,225	11,382	11,976	11,052	10,990	11,083	11,136	11,234	11,352	† 11,324	† 11,353	† 11,480
Wholesale trade.....do.....	2,994	3,016	3,039	3,052	3,065	3,028	3,025	3,019	3,024	3,026	3,054	† 3,069	† 3,074	† 3,081
Retail trade †	8,017	8,135	8,186	8,330	8,911	8,024	7,965	8,064	8,112	8,208	8,298	† 8,255	† 8,279	† 8,399
General merchandise stores.....do.....	1,351	1,421	1,474	1,575	1,943	1,397	1,349	1,388	1,388	1,416	1,422	† 1,397	† 1,403	† 1,473
Food and liquor stores.....do.....	1,582	1,596	1,597	1,611	1,630	1,583	1,598	1,599	1,605	1,611	1,617	† 1,600	† 1,608	† 1,608
Automotive and accessories dealers.....do.....	757	755	755	763	781	766	768	772	782	788	796	† 799	† 799	† 800
Finance, insurance, and real estate.....do.....	2,413	2,392	2,380	2,374	2,373	2,363	2,371	2,386	2,403	2,413	2,442	† 2,475	† 2,472	† 2,450
Service and miscellaneous †	6,452	6,472	6,463	6,426	6,384	6,314	6,333	6,377	6,511	6,583	6,623	† 6,603	† 6,589	† 6,597
Hotels and lodging places.....do.....	608	527	479	474	468	461	467	469	494	504	533	† 603	† 604	† 604
Laundries.....do.....	314	312	311	309	307	307	304	305	308	312	317	† 318	† 316	† 316
Cleaning and dyeing plants.....do.....	163	167	170	168	167	166	165	167	171	176	176	† 169	† 166	† 166
Government.....do.....	7,678	7,943	8,040	8,074	8,373	8,024	8,066	8,093	8,111	8,116	8,065	† 7,837	† 7,812	† 8,107
Total, seasonally adjusted.....do.....	50,570	50,780	50,582	50,877	50,844	51,086	51,194	51,456	51,887	52,125	52,407	† 52,558	† 52,011	† 51,999
Manufacturing.....do.....	15,330	15,529	15,358	15,693	15,704	15,764	15,819	16,006	16,182	16,372	16,527	† 16,580	† 16,039	† 16,083
Durable goods industries.....do.....	8,605	8,801	8,625	8,937	8,956	9,007	9,049	9,192	9,319	9,462	9,573	† 9,635	† 9,110	† 9,193
Nondurable goods industries.....do.....	6,725	6,728	6,733	6,756	6,745	6,757	6,770	6,814	6,863	6,910	6,954	† 6,945	† 6,929	† 6,900
Mining.....do.....	701	707	708	708	709	704	693	688	701	708	700	† 714	† 627	† 604
Contract construction.....do.....	2,711	2,698	2,698	2,690	2,550	2,650	2,626	2,719	2,829	2,787	2,799	† 2,800	† 2,809	† 2,759
Transportation and public utilities.....do.....	3,867	3,858	3,887	3,875	3,859	3,894	3,880	3,885	3,886	3,917	3,928	† 3,920	† 3,893	† 3,879
Wholesale and retail trade.....do.....	11,175	11,151	11,154	11,119	11,143	11,216	11,279	11,263	11,333	11,363	11,425	† 11,465	† 11,522	† 11,480
Finance, insurance, and real estate.....do.....	2,377	2,392	2,386	2,385	2,387	2,387	2,395	2,398	2,403	2,413	2,418	† 2,426	† 2,435	† 2,450
Service and miscellaneous.....do.....	6,420	6,440	6,399	6,426	6,448	6,443	6,462	6,441	6,479	6,486	6,525	† 6,570	† 6,556	† 6,564
Government.....do.....	7,989	8,005	7,986	7,980	8,049	8,028	8,040	8,056	8,074	8,079	8,076	† 8,083	† 8,130	† 8,170
Production workers in manufacturing industries, unadj.: Total (U.S. Dept. of Labor).....thousands.....	11,645	11,940	11,721	11,981	11,930	11,855	11,937	12,117	12,167	12,299	12,524	† 12,433	† 12,181	† 12,317
Durable goods industries.....do.....	6,339	6,579	6,421	6,742	6,740	6,739	6,794	6,937	7,025	7,139	7,248	† 7,161	† 6,696	† 6,816
Ordinance and accessories.....do.....	67	68	67	71	73	73	72	73	73	73	73	† 72	† 72	† 74
Lumber and wood products (except furniture).....thousands.....	581	590	594	579	565	547	537	552	568	594	624	† 627	† 627	† 616
Sawmills and planing mills.....do.....	297	297	298	290	282	275	273	277	285	294	302	† 302	† 305	† 305
Furniture and fixtures.....do.....	301	310	313	312	309	313	315	316	317	318	321	† 320	† 323	† 329
Stone, clay, and glass products.....do.....	430	438	422	426	422	411	413	433	444	454	465	† 464	† 467	† 472
Primary metal industries.....do.....	864	897	899	930	943	952	979	1,015	1,037	1,052	1,067	† 1,038	† 625	† 604
Blast furnaces, steel works, and rolling mills.....thousands.....	428	445	457	459	464	469	489	515	529	537	543	† 541	† 131	† 131
Fabricated metal products †	788	822	791	827	824	820	817	829	840	853	866	† 842	† 832	† 849
Machinery (except electrical).....do.....	977	1,007	1,005	1,020	1,038	1,057	1,090	1,113	1,126	1,153	1,167	† 1,149	† 1,141	† 1,153
Electrical machinery.....do.....	734	762	746	788	789	791	796	798	803	814	833	† 836	† 849	† 878
Transportation equipment †	1,034	1,100	992	1,199	1,208	1,216	1,203	1,226	1,229	1,233	1,224	† 1,207	† 1,137	† 1,201
Motor vehicles and equipment.....do.....	402	463	358	554	567	581	568	591	594	600	598	† 586	† 519	† 519
Aircraft and parts.....do.....	474	480	481	484	483	475	473	469	464	459	451	† 449	† 448	† 448
Ship and boat building and repairs.....do.....	118	118	118	122	119	121	120	123	126	126	124	† 121	† 117	† 117
Instruments and related products.....do.....	199	205	207	210	211	209	213	216	216	219	224	† 224	† 224	† 228
Miscellaneous mfg. industries.....do.....	366	380	386	379	360	350	360	368	372	379	385	† 380	† 401	† 414
Nondurable goods industries.....do.....	5,306	5,361	5,300	5,239	5,190	5,116	5,143	5,180	5,142	5,160	5,276	† 5,272	† 5,485	† 5,501
Food and kindred products †	1,172	1,178	1,115	1,050	1,001	950	943	945	958	974	1,030	† 1,062	† 1,169	† 1,156
Meat products.....do.....	246	249	251	251	250	243	239	239	235	242	245	† 245	† 249	† 249
Canning and preserving.....do.....	307	312	237	178	148	129	129	134	148	147	180	† 178	† 219	† 310
Bakery products.....do.....	166	166	166	164	162	159	159	158	159	160	162	† 163	† 165	† 165
Tobacco manufactures.....do.....	86	96	94	85	83	79	76	72	70	69	70	† 67	† 90	† 100
Textile mill products †	855	860	863	867	862	856	860	866	869	874	883	† 872	† 887	† 890
Broadwoven fabric mills.....do.....	370	371	371	372	372	371	370	371	370	370	371	† 368	† 372	† 372
Knitting mills.....do.....	195	196	197	195	190	186	189	193	196	200	205	† 201	† 210	† 210
Apparel and other finished textile prod.....do.....	1,044	1,055	1,051	1,053	1,056	1,051	1,078	1,085	1,055	1,055	1,068	† 1,048	† 1,101	† 1,099
Paper and allied products.....do.....	442	447	447	446	443	440	440	444	443	446	453	† 449	† 453	† 459
Pulp, paper, and paperboard mills.....do.....	223	223	222	223	221	221	220	219	221	221	227	† 226	† 226	† 226
Printing, publishing, and allied industries.....do.....	542	548	551	548	550	544	545	551	553	553	555	† 552	† 558	† 566
Chemicals and allied products.....do.....	504	511	517	514	514	515	518	527	535	532	527	† 527	† 534	† 537
Industrial organic chemicals.....do.....	190	191	193	194	195	196	197	199	200	202	204	† 206	† 210	† 210
Products of petroleum and coal.....do.....	157	158	153	156	155	154	150	160	159	159	160	† 158	† 151	† 150
Petroleum refining.....do.....	121	120	116	120	119	119	115	122	122	122	120	† 120	† 114	† 114
Rubber products.....do.....	181	188	195	195	198	199	199	202	176	172	196	† 203	† 204	† 208
Leather and leather products.....do.....	323	321	315	324	329	329	333	331	324	325	334	† 335	† 339	† 337
Production workers in mfg., seasonally adjusted: Total.....thousands.....	11,530	11,725	11,551	11,876	11,884	11,941	11,973	12,149	12,308	12,481	12,600	† 12,162	† 12,065	† 12,098
Durable goods industries.....do.....	6,377	6,568	6,385	6,698	6,704	6,754	6,789	6,937	7,028	7,162	7,244	† 7,275	† 6,736	† 6,808
Nondurable goods industries.....do.....	5,153	5,157	5,166	5,183	5,176	5,187	5,196	5,235	5,275	5,319	5,356	† 5,337	† 5,329	† 5,290
Production workers in manufacturing industries: Indexes of employment:														
Unadjusted.....1947-49=100.....	94.1	96.5	94.8	96.9	96.5	95.8	96.5	98.0	98.4	99.4	101.3	† 100.5	† 98.5	† 99.6
Seasonally adjusted.....do.....	93.2	94.8	93.4	96.0	96.1	96.5	96.8	98.2	99.5	100.9	101.9	† 102.0	† 97.5	† 97.8
Miscellaneous employment data:														
Federal civilian employees (executive branch): †														
United States.....thousands.....	2,164.7	2,146.7	2,145.7	2,145.5	2,146.4	2,142.8	2,140.6	2,142.6	2,147.6	2,145.0	2,171.8	† 2,177.2	† 2,178.2	† 2,178.2
Washington, D.C., metropolitan area.....do.....	208.9	206.5	206.9	207.2	215.5	207.3	207.6	207.7	207.7	207.3	212.7	† 213.0	† 213.0	† 213.0
Railroad employees (class I railroads): Total.....thousands.....	870	864	867	856	852	836	839	845	854	869	879	† 870	† 838	† 816
Indexes:														
Unadjusted.....1947-49=100.....	65.4	65.0	65.2	64.4	63.8	62.8	63.0	63.4	64.0	65.2	66.0	† 65.5		

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	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

EMPLOYMENT AND POPULATION—Continued

INDEXES OF WEEKLY PAYROLLS														
Construction (construction workers).....1947-49=100.....	232.8	232.9	231.4	212.2	184.4	174.7	160.5	179.9	205.8	223.3	240.0	244.4	255.6	-----
Manufacturing (production workers).....do.....	150.0	155.7	152.5	158.4	160.4	158.2	160.4	165.1	167.0	169.6	174.4	170.2	165.0	167.9
Mining (production workers).....do.....	103.6	105.5	105.0	106.8	109.4	108.0	106.2	105.3	106.5	110.7	115.4	106.5	96.6	-----
HOURS AND EARNINGS														
Average weekly hours per worker (U.S. Dept. of Labor):														
All manufacturing industries.....hours.....	39.6	39.9	39.8	39.9	40.2	39.9	40.0	40.2	40.3	40.5	40.7	40.2	40.5	40.4
Average overtime.....do.....	2.3	2.4	2.4	2.6	2.6	2.3	2.4	2.6	2.6	2.7	2.9	2.7	3.0	2.9
Durable goods industries.....do.....	39.8	40.2	40.1	40.3	40.8	40.4	40.3	40.8	40.9	41.1	41.4	40.5	40.9	40.7
Average overtime.....do.....	2.1	2.3	2.4	2.6	2.7	2.3	2.4	2.6	2.6	2.8	3.0	2.7	3.0	2.9
Ordnance and accessories.....do.....	40.6	41.2	41.2	41.1	41.9	41.5	41.1	41.3	41.0	41.5	41.2	41.2	40.9	41.2
Lumber and wood products (except furniture).....hours.....	40.7	41.3	41.1	40.2	40.3	39.6	39.5	40.7	40.7	41.1	41.3	40.5	41.3	40.1
Sawmills and planing mills.....do.....	40.8	41.1	40.9	40.1	40.2	39.3	39.6	41.0	40.8	41.4	41.6	41.0	42.0	40.1
Furniture and fixtures.....do.....	40.5	41.0	41.0	40.8	41.2	40.3	40.4	40.4	40.0	40.2	40.8	40.8	41.7	41.5
Stone, clay, and glass products.....do.....	40.8	41.1	41.0	40.9	40.4	40.2	40.5	41.0	41.3	41.6	41.7	41.5	41.7	41.3
Primary metal industries.....do.....	38.5	39.1	38.9	39.3	39.8	40.0	40.4	40.9	41.2	41.4	41.7	38.5	39.9	40.1
Blast furnaces, steel works, and rolling mills.....hours.....	37.9	38.7	38.3	38.5	38.8	39.5	40.0	40.7	41.0	41.0	41.6	35.9	37.8	-----
Fabricated metal products.....do.....	40.4	41.0	40.8	40.8	41.2	40.5	40.4	40.8	41.1	41.5	41.9	41.0	41.5	41.3
Machinery (except electrical).....do.....	39.4	40.0	39.5	39.9	40.6	40.7	40.9	41.3	41.4	41.6	41.9	41.3	41.2	41.0
Electrical machinery.....do.....	39.7	40.4	39.9	40.6	40.6	40.4	40.2	40.3	40.2	40.5	40.8	40.1	40.3	40.3
Transportation equipment.....do.....	40.0	39.6	40.0	40.6	41.7	40.7	40.3	40.7	41.0	40.9	41.0	40.8	40.2	40.7
Motor vehicles and equipment.....do.....	39.3	38.6	39.7	41.0	43.0	41.0	40.2	41.0	41.7	41.7	41.5	41.3	40.1	40.1
Aircraft and parts.....do.....	40.8	40.8	40.5	40.7	40.9	40.9	40.8	40.7	40.8	40.5	40.9	40.6	40.6	40.7
Ship and boat building and repairs.....do.....	39.6	39.2	39.8	38.8	39.2	39.4	38.6	39.3	39.6	39.5	39.2	39.2	39.0	39.0
Instruments and related products.....do.....	39.8	40.3	40.4	40.7	40.9	40.7	40.5	40.5	40.8	40.7	41.2	41.1	40.7	40.7
Miscellaneous mfg. industries.....do.....	39.5	40.1	40.3	40.4	40.4	40.1	40.1	40.0	40.3	40.3	40.5	40.0	40.6	40.2
Nondurable goods industries.....do.....	39.4	39.5	39.4	39.4	39.6	39.3	39.4	39.5	39.5	39.7	39.8	39.8	40.0	39.9
Average overtime.....do.....	2.4	2.6	2.5	2.5	2.6	2.4	2.4	2.6	2.5	2.6	2.7	2.8	2.9	2.9
Food and kindred products.....do.....	41.4	41.6	40.9	41.0	41.0	40.5	40.0	40.2	40.2	40.8	41.0	40.9	41.2	41.7
Meat products.....do.....	40.3	41.2	40.9	42.0	41.4	40.7	39.2	39.9	40.4	40.6	41.0	41.0	40.8	40.8
Canning and preserving.....do.....	42.1	42.3	40.2	37.9	38.0	38.2	38.6	38.6	39.2	39.2	39.3	38.9	41.4	41.4
Bakery products.....do.....	40.3	40.1	40.2	39.9	40.2	39.7	40.1	39.7	40.5	40.7	40.7	40.7	40.2	40.2
Tobacco manufactures.....do.....	39.6	40.1	39.6	39.2	40.1	38.8	38.5	38.1	37.8	38.8	39.3	40.1	40.6	41.1
Textile mill products.....do.....	39.2	39.7	40.1	40.3	40.2	39.8	40.3	40.4	40.3	40.4	40.8	40.4	40.8	40.6
Broadwoven fabric mills.....do.....	39.3	39.7	40.4	40.7	40.5	40.2	40.8	40.9	40.8	41.0	41.3	41.1	41.7	41.7
Knitting mills.....do.....	38.7	38.9	39.1	39.3	38.6	37.8	38.3	38.4	38.5	38.7	39.2	38.6	39.4	39.4
Apparel and other finished textile prod.....do.....	36.4	36.1	36.0	35.8	36.1	36.0	36.7	36.5	36.6	36.6	36.7	36.8	37.3	36.6
Paper and allied products.....do.....	42.5	42.7	42.7	42.5	42.4	42.4	42.4	42.4	42.6	42.9	43.0	43.0	43.1	43.2
Pulp, paper, and paperboard mills.....do.....	43.5	43.7	43.5	43.3	43.4	43.5	43.4	43.7	43.8	44.0	44.1	44.4	44.1	44.1
Printing, publishing, and allied industries.....do.....	37.9	38.0	37.9	37.9	38.4	38.0	37.9	38.3	38.1	38.1	38.1	38.2	38.3	38.3
Chemicals and allied products.....do.....	40.7	41.0	41.0	41.2	41.4	41.1	41.2	41.3	41.6	41.6	41.5	41.1	41.2	41.5
Industrial organic chemicals.....do.....	40.5	40.9	40.6	40.9	41.1	41.0	41.1	41.0	41.1	41.5	41.6	41.1	41.2	41.2
Products of petroleum and coal.....do.....	40.4	40.7	40.2	40.6	40.2	40.9	40.3	41.2	40.9	41.0	40.9	41.1	40.6	41.2
Petroleum refining.....do.....	40.1	40.7	40.1	40.8	40.3	41.1	40.6	40.8	40.9	40.8	40.4	40.6	39.8	39.8
Rubber products.....do.....	40.5	40.8	40.7	40.7	41.9	41.1	41.6	42.0	41.8	42.1	40.3	42.6	42.4	42.1
Leather and leather products.....do.....	37.3	36.7	37.0	37.5	38.5	39.1	38.8	38.0	37.0	37.6	38.2	38.3	37.9	36.5
Nonmanufacturing industries:														
Mining.....do.....	39.7	39.9	40.0	40.0	40.6	40.1	39.7	39.9	40.1	40.8	41.6	39.2	41.1	-----
Metal.....do.....	37.8	38.6	38.7	39.7	39.7	40.6	40.8	40.4	39.9	41.1	41.3	36.1	40.3	40.3
Anthracite.....do.....	28.8	30.8	29.7	29.9	35.3	34.3	27.0	27.6	32.2	31.3	30.2	-----	27.9	-----
Bituminous coal.....do.....	35.3	35.4	35.8	35.3	38.1	36.3	35.6	35.2	35.2	36.7	38.8	32.5	36.3	36.3
Petroleum and natural-gas production (except contract services).....hours.....	40.1	40.9	40.3	41.2	40.5	41.3	41.4	41.2	40.5	40.3	40.2	41.6	40.9	40.9
Nonmetallic mining and quarrying.....do.....	44.9	45.4	45.2	44.0	42.1	41.5	41.7	42.4	44.3	44.3	45.2	45.1	45.2	45.2
Contract construction.....do.....	37.9	37.8	38.1	36.4	35.3	35.7	34.4	35.9	37.0	37.4	38.0	37.6	38.2	38.2
Nonbuilding construction.....do.....	42.0	42.2	42.7	39.6	37.9	38.5	36.3	39.5	40.1	40.6	42.1	42.1	43.0	43.0
Building construction.....do.....	36.7	36.5	36.8	35.4	34.6	35.0	34.0	35.0	36.1	36.4	36.8	36.3	36.8	36.8
Transportation and public utilities:														
Local railways and bus lines.....do.....	42.9	42.4	42.5	42.6	42.9	42.6	42.5	42.6	42.9	43.2	43.6	43.2	43.2	43.2
Telephone.....do.....	38.6	39.0	39.0	39.7	38.6	38.3	38.9	38.4	38.4	38.8	39.0	39.4	39.3	39.3
Gas and electric utilities.....do.....	40.9	40.9	40.9	41.1	41.1	41.0	40.9	40.8	40.7	40.5	41.0	41.1	41.0	41.0
Wholesale and retail trade:														
Wholesale trade.....do.....	40.2	40.3	40.3	40.1	40.4	40.2	40.0	40.2	40.1	40.3	40.5	40.6	40.5	40.5
Retail trade (except eating and drinking places).....hours.....	38.7	38.0	37.9	37.7	38.5	38.1	37.9	37.9	37.9	37.9	38.3	38.8	38.6	38.6
General merchandise stores.....do.....	35.2	34.5	34.3	34.0	36.6	34.7	34.4	34.6	34.4	34.2	34.8	35.3	35.2	35.2
Food and liquor stores.....do.....	37.3	36.6	36.2	36.3	36.3	36.4	36.4	36.4	36.2	36.2	36.8	37.4	37.0	37.0
Automotive and accessories dealers.....do.....	43.9	43.7	43.8	43.7	44.0	44.2	43.9	43.8	44.0	43.9	44.1	44.0	44.0	44.0
Service and miscellaneous:														
Hotels, year-round.....do.....	40.1	39.9	40.4	39.9	40.0	39.7	39.9	40.1	40.1	40.1	40.1	40.2	40.6	40.6
Laundries.....do.....	39.3	39.3	39.4	38.8	39.2	39.3	39.0	39.4	39.9	40.4	40.1	39.5	39.7	39.7
Cleaning and dyeing plants.....do.....	37.2	38.6	39.4	39.7	38.3	38.5	37.4	38.1	39.5	40.2	39.7	37.9	37.7	37.7
Average weekly gross earnings (U.S. Department of Labor):														
All manufacturing industries.....dollars.....	84.35	85.39	85.17	86.58	88.04	87.38	88.00	89.24	89.87	90.32	91.17	89.65	88.70	89.28
Durable goods industries.....do.....	91.14	92.46	91.83	94.30	96.29	94.94	95.11	97.10	97.75	98.64	99.36	96.80	96.12	96.05
Ordnance and accessories.....do.....	100.69	103.00	103.00	103.16	106.43	105.00	103.57	104.08	103.32	105.83	105.47	105.06	103.89	105.47
Lumber and wood products (except furniture).....dollars.....	77.74	80.12	80.15	77.59	77.38	74.84	74.26	77.74	78.96	80.56	82.19	80.19	82.60	79.80
Sawmills and planing mills.....do.....	76.70	77.68	77.30	75.39	75.17	72.31	72.86	75.85	76.30	78.66	80.70	79.13	81.48	81.48
Furniture and fixtures.....do.....	72.09	73.80	73.39	73.03	74.16	72.54	72.32	73.12	72.40	72.76	74.66	74.66	76.31	75.95
Stone, clay, and glass products.....do.....	86.90	88.78	86.51	87.53	87.26	86.83	87.89	90.20	91.27	91.94	92.16	92.13	92.57	92.57
Primary metal industries.....do.....	103.95	106.74	106.59	108										

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

EMPLOYMENT AND POPULATION—Continued

HOURS AND EARNINGS—Continued														
Average weekly gross earnings (U.S. Department of Labor)—Continued														
All manufacturing industries—Continued														
Durable goods industries—Continued														
Fabricated metal products [♂]dollars	92.52	93.89	93.02	94.66	96.00	93.96	94.13	95.88	96.59	98.36	99.72	* 97.17	* 98.77	* 98.71
Machinery (except electrical).....do.	93.77	95.60	94.41	96.96	99.06	99.31	100.61	102.42	103.09	104.00	104.75	103.25	* 103.00	* 102.50
Electrical machinery.....do.	84.96	87.26	85.79	88.91	89.32	88.88	88.84	89.06	88.84	89.51	90.58	* 89.02	* 89.47	* 89.87
Transportation equipment [♀]do.	102.00	100.98	102.00	106.78	110.92	106.63	105.50	107.04	107.83	107.98	106.06	108.53	* 108.14	* 110.70
Motor vehicles and equipment.....do.	99.82	98.43	100.04	110.70	117.82	106.06	106.83	109.47	111.34	111.76	111.22	* 111.10	* 109.87	.....
Aircraft and parts.....do.	104.04	104.04	104.09	104.19	105.52	105.52	105.67	105.01	105.67	105.71	107.98	* 106.78	* 107.45	.....
Ship and boat building and repairs.....do.	100.98	100.35	102.68	99.72	101.53	102.45	99.97	102.18	101.77	101.91	100.74	* 102.70	* 102.57	.....
Instruments and related products.....do.	87.96	89.47	89.28	90.76	91.62	91.17	91.13	91.53	92.21	91.98	94.35	* 93.71	* 92.80	* 92.80
Miscellaneous mfg. industries.....do.	72.68	74.19	74.56	75.14	75.95	75.79	75.99	75.00	76.57	76.57	76.95	* 75.60	* 77.14	* 75.98
Nondurable goods industries.....do.	76.04	77.03	76.83	77.22	78.01	77.81	78.01	79.00	79.00	79.40	79.60	* 80.00	* 80.00	* 80.60
Food and kindred products [♀]do.	81.56	82.78	81.80	83.64	84.46	84.65	83.60	84.42	84.42	85.68	85.69	* 85.48	* 84.87	* 85.90
Meat products.....do.	89.87	93.94	93.25	97.44	95.63	95.65	91.73	93.77	93.37	94.54	94.60	* 95.53	* 95.06	.....
Canning and preserving.....do.	69.47	71.06	66.73	62.16	64.98	66.85	67.55	68.32	68.38	67.42	66.42	* 66.52	* 71.21	.....
Bakery products.....do.	79.79	79.80	80.00	79.80	81.20	80.19	81.80	81.40	80.99	83.43	84.25	* 84.25	* 83.21	.....
Tobacco manufactures.....do.	62.96	60.15	60.19	62.72	66.17	63.63	63.53	64.39	65.02	67.51	67.99	* 65.77	* 63.71	* 63.71
Textile mill products [♀]do.	59.19	59.95	60.95	61.26	61.10	60.89	61.66	63.43	63.27	63.83	64.46	* 63.83	* 64.87	* 64.55
Broadwoven fabric mills.....do.	57.38	57.96	58.98	59.42	59.54	59.09	59.98	62.17	62.42	63.55	64.02	* 63.71	* 65.05	.....
Knitting mills.....do.	56.12	57.18	57.48	58.16	56.74	55.94	56.68	57.22	57.37	57.66	58.41	* 57.13	* 58.71	.....
Apparel and other finished textile prod.....do.	55.33	55.23	55.08	54.42	54.87	55.08	56.15	55.85	55.63	55.63	55.05	* 55.57	* 56.70	* 56.00
Paper and allied products.....do.	90.53	91.38	91.38	90.95	91.16	91.58	92.01	92.66	92.87	93.52	94.60	* 95.03	* 95.68	* 96.34
Pulp, paper, and paperboard mills.....do.	98.31	99.20	98.75	98.72	99.39	99.62	99.39	100.07	100.74	101.64	102.75	* 104.78	* 104.52	.....
Printing, publishing, and allied industries.....do.	98.54	99.56	99.68	99.30	101.76	99.94	100.44	102.64	102.11	102.11	102.87	* 103.52	* 103.79	* 104.56
Chemicals and allied products.....do.	95.24	95.94	95.94	96.82	97.70	97.00	97.64	97.88	98.18	99.42	100.43	* 100.53	* 102.09	.....
Industrial organic chemicals.....do.	100.85	102.25	101.91	103.07	103.77	103.73	103.77	103.73	103.98	105.83	106.91	* 107.12	* 107.12	.....
Products of petroleum and coal.....do.	110.29	112.33	110.15	112.46	111.35	113.70	114.86	118.24	118.20	117.67	117.79	* 118.78	* 115.30	* 119.48
Petroleum refining.....do.	113.08	116.00	113.48	116.28	114.86	117.55	119.77	121.18	122.29	121.58	120.39	* 121.80	* 121.41	.....
Rubber products.....do.	96.80	97.51	97.27	98.09	102.66	100.28	101.09	103.74	101.57	101.46	98.74	* 107.35	* 105.58	* 106.05
Leather and leather products.....do.	58.19	57.99	58.46	59.63	61.22	62.56	62.08	60.80	59.37	60.34	61.50	* 60.90	* 60.64	* 58.77
Nonmanufacturing industries:														
Mining.....do.	101.24	102.14	102.40	103.60	105.56	105.86	106.00	106.13	106.27	108.94	111.49	* 103.49	* 108.09	.....
Metal.....do.	95.63	98.04	98.30	100.84	101.24	103.94	104.45	104.23	102.94	105.86	107.79	* 93.14	* 99.54	.....
Anthracite.....do.	74.59	80.08	77.52	78.04	93.19	91.24	74.79	76.45	88.55	85.45	82.75	* 79.20	* 76.73	.....
Bituminous coal.....do.	105.90	106.55	107.76	107.31	115.82	114.71	112.85	112.29	114.75	120.01	126.49	* 104.98	* 118.70	.....
Petroleum and natural-gas production (except contract services).....dollars	106.67	110.02	107.60	112.06	108.54	111.92	116.33	115.36	113.00	112.84	112.56	* 117.31	* 115.75	.....
Nonmetallic mining and quarrying.....do.	93.39	95.34	95.37	92.84	89.67	87.98	88.82	90.31	94.80	95.25	98.08	* 98.32	* 98.99	.....
Contract construction.....do.	113.70	114.91	115.82	110.66	109.43	111.03	106.64	110.57	113.59	114.82	116.66	* 116.56	* 119.18	.....
Nonbuilding construction.....do.	114.66	117.32	118.71	108.11	105.36	105.88	100.19	108.23	110.28	112.06	117.46	* 118.30	* 121.69	.....
Building construction.....do.	113.40	114.25	115.18	111.10	110.37	111.65	108.12	110.95	114.44	115.39	116.66	* 116.16	* 118.50	.....
Transportation and public utilities:														
Local railways and bus lines.....do.	90.95	90.74	90.53	91.16	92.66	92.44	92.65	92.87	93.95	95.04	95.92	* 95.47	* 95.90	.....
Telephone.....do.	79.90	81.12	81.51	82.97	81.06	80.81	82.47	81.79	82.76	84.20	85.02	* 86.29	* 86.07	.....
Gas and electric utilities.....do.	101.02	101.84	102.66	103.57	103.57	103.32	103.89	104.04	103.79	103.68	105.37	* 106.04	* 106.19	.....
Wholesale and retail trade:														
Wholesale trade.....do.	87.64	88.66	87.85	88.22	88.48	88.44	88.00	89.24	89.42	90.27	91.13	* 91.76	* 91.13	.....
Retail trade (except eating and drinking places) [♀]dollars	66.18	64.98	64.81	64.47	64.68	66.29	65.95	65.95	66.33	66.70	67.79	* 68.68	* 68.32	.....
General merchandise stores.....do.	47.52	46.92	46.65	45.90	48.65	48.25	47.13	47.40	47.47	47.54	48.72	* 49.07	* 49.28	.....
Food and liquor stores.....do.	69.38	68.44	68.42	68.97	68.24	68.43	69.52	68.97	68.78	69.14	70.29	* 72.18	* 71.04	.....
Automotive and accessories dealers.....do.	84.75	83.47	83.22	83.90	85.36	87.07	86.04	86.72	88.44	89.12	90.41	* 90.20	* 89.32	.....
Finance, insurance, and real estate:														
Banks and trust companies [†]do.	66.38	66.57	66.93	67.30	67.48	67.14	67.34	68.25	68.06	68.25	67.69	* 68.06	* 68.07	.....
Service and miscellaneous:														
Hotels, year-round.....do.	44.91	45.09	45.65	45.49	46.40	45.66	46.28	46.12	46.52	46.92	47.32	* 47.44	* 47.91	.....
Laundries.....do.	44.80	44.80	44.92	44.23	44.69	45.20	44.85	45.70	46.28	47.27	46.92	* 46.22	* 46.45	.....
Cleaning and dyeing plants.....do.	49.48	51.34	52.80	51.86	51.32	51.98	50.49	51.82	53.72	55.48	54.79	* 51.92	* 51.65	.....
Average hourly gross earnings (U.S. Department of Labor):														
All manufacturing industries.....dollars	2.13	2.14	2.14	2.17	2.19	2.19	2.20	2.22	2.23	2.23	2.24	* 2.23	* 2.19	* 2.21
Excluding overtime [§]do.	2.07	2.08	2.08	2.11	2.12	2.13	2.13	2.15	2.16	2.16	2.16	* 2.16	* 2.12	.....
Durable goods industries.....do.	2.29	2.30	2.29	2.34	2.36	2.35	2.36	2.38	2.40	2.40	2.39	* 2.39	* 2.35	* 2.36
Excluding overtime [§]do.	2.23	2.24	2.23	2.26	2.28	2.29	2.29	2.31	2.32	2.32	2.31	* 2.31	* 2.27	.....
Ordnance and accessories.....do.	2.48	2.50	2.50	2.51	2.54	2.53	2.52	2.52	2.52	2.55	2.56	* 2.55	* 2.54	* 2.56
Lumber and wood products (except furniture).....dollars	1.91	1.94	1.95	1.93	1.92	1.89	1.88	1.91	1.94	1.96	1.99	* 1.98	* 2.00	* 1.99
Sawmills and planing mills.....do.	1.88	1.89	1.89	1.88	1.87	1.84	1.84	1.85	1.87	1.90	1.94	* 1.93	* 1.94	.....
Furniture and fixtures.....do.	1.78	1.80	1.79	1.79	1.80	1.80	1.79	1.81	1.81	1.81	1.83	* 1.83	* 1.83	* 1.83
Stone, clay, and glass products.....do.	2.13	2.16	2.11	2.14	2.16	2.16	2.17	2.20	2.21	2.21	2.22	* 2.22	* 2.22	* 2.23
Primary metal industries.....do.	2.70	2.73	2.74	2.75	2.75	2.77	2.79	2.82	2.83	2.84	2.84	* 2.84	* 2.81	* 2.64
Blast furnaces, steel works, and rolling mills.....dollars	2.96	2.99	2.99	3.00	3.00	3.04	3.05	3.08	3.10	3.10	3.11	* 3.10	* 3.09	.....
Fabricated metal products [♂]do.	2.29	2.29	2.28	2.32	2.33	2.32	2.33	2.35	2.35	2.37	2.38	* 2.37	* 2.38	* 2.39
Machinery (except electrical).....do.	2.38	2.39	2.39	2.43	2.44	2.44	2.46	2.48	2.49	2.50	2.50	* 2.50	* 2.50	.....
Electrical machinery.....do.	2.14	2.16	2.15	2.19	2.20	2.20	2.21	2.21	2.21	2.21	2.22	* 2.22	* 2.22	* 2.23
Transportation equipment [♀]do.	2.55	2.55	2.55	2.63	2.66	2.62	2.62	2.63	2.63	2.64	2.66	* 2.66	* 2.69	* 2.72
Motor vehicles and equipment.....do.	2.54	2.55	2.52	2.70	2.74	2.66	2.66	2.67	2.67	2.68	2.			

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

EMPLOYMENT AND POPULATION—Continued

HOURS AND EARNINGS—Continued														
Average hourly gross earnings (U.S. Department of Labor)—Continued														
All manufacturing industries—Continued														
Nondurable goods industries—Continued														
Tobacco manufactures.....dollars.....	1.59	1.50	1.52	1.60	1.65	1.64	1.65	1.69	1.72	1.74	1.73	1.76	r 1.62	p 1.55
Textile mill products [†]do.....	1.51	1.51	1.52	1.52	1.52	1.53	1.53	1.57	1.57	1.58	1.58	1.58	r 1.59	p 1.59
Broadwoven fabric mills.....do.....	1.46	1.46	1.46	1.46	1.47	1.47	1.47	1.52	1.53	1.55	1.55	1.55	r 1.56	p 1.56
Knitting mills.....do.....	1.45	1.47	1.47	1.48	1.47	1.48	1.48	1.49	1.49	1.49	1.49	1.48	r 1.49	p 1.49
Apparel and other finished textile prod.....do.....	1.52	1.53	1.53	1.52	1.52	1.53	1.53	1.52	1.52	1.50	1.51	1.51	r 1.52	p 1.53
Paper and allied products.....do.....	2.13	2.14	2.14	2.14	2.15	2.16	2.17	2.17	2.18	2.18	2.20	2.21	r 2.22	p 2.23
Pulp, paper, and paperboard mills.....do.....	2.26	2.27	2.27	2.28	2.29	2.29	2.29	2.29	2.30	2.31	2.33	2.36	r 2.37	p 2.37
Printing, publishing, and allied industries.....do.....	2.60	2.62	2.63	2.62	2.65	2.63	2.65	2.68	2.68	2.68	2.70	2.71	r 2.71	p 2.73
Chemicals and allied products.....do.....	2.34	2.34	2.34	2.35	2.36	2.36	2.37	2.37	2.36	2.39	2.42	2.44	r 2.44	p 2.46
Industrial organic chemicals.....do.....	2.49	2.50	2.51	2.52	2.52	2.53	2.52	2.53	2.53	2.55	2.57	2.60	r 2.60	p 2.60
Products of petroleum and coal.....do.....	2.73	2.76	2.74	2.77	2.77	2.78	2.85	2.87	2.89	2.88	2.88	2.89	r 2.89	p 2.90
Petroleum refining.....do.....	2.82	2.85	2.83	2.85	2.85	2.86	2.95	2.97	2.99	2.98	2.98	3.00	r 3.00	p 2.95
Rubber products.....do.....	2.39	2.39	2.39	2.41	2.45	2.44	2.43	2.47	2.45	2.41	2.45	2.52	r 2.52	p 2.52
Leather and leather products.....do.....	1.56	1.58	1.58	1.59	1.59	1.60	1.60	1.60	1.61	1.61	1.61	1.59	r 1.60	p 1.61
Nonmanufacturing industries:														
Mining.....do.....	2.55	2.56	2.56	2.59	2.60	2.64	2.67	2.66	2.65	2.67	2.68	r 2.64	2.63	-----
Metal.....do.....	2.53	2.54	2.54	2.54	2.55	2.56	2.56	2.58	2.58	2.60	2.61	2.58	2.47	-----
Anthracite.....do.....	2.59	2.60	2.61	2.61	2.64	2.66	2.77	2.77	2.75	2.73	2.74	-----	2.75	-----
Bituminous coal.....do.....	3.00	3.01	3.01	3.04	3.04	3.16	3.17	3.19	3.26	3.27	3.26	3.23	3.27	-----
Petroleum and natural-gas production (except contract services).....dollars.....	2.66	2.69	2.67	2.72	2.68	2.71	2.81	2.80	2.79	2.80	2.80	r 2.82	2.83	-----
Nonmetallic mining and quarrying.....do.....	2.08	2.11	2.11	2.13	2.13	2.12	2.13	2.13	2.14	2.15	2.17	2.18	2.19	-----
Contract construction.....do.....	3.00	3.04	3.04	3.04	3.10	3.11	3.10	3.08	3.07	3.07	3.07	r 3.10	3.12	-----
Nonbuilding construction.....do.....	2.73	2.78	2.78	2.73	2.78	2.75	2.74	2.75	2.76	2.76	2.79	2.81	2.83	-----
Building construction.....do.....	3.09	3.13	3.13	3.14	3.19	3.19	3.18	3.17	3.17	3.17	3.17	r 3.20	3.22	-----
Transportation and public utilities:														
Local railways and bus lines.....do.....	2.12	2.14	2.13	2.14	2.16	2.17	2.18	2.18	2.19	2.20	2.20	2.21	2.22	-----
Telephone.....do.....	2.07	2.08	2.09	2.09	2.10	2.11	2.12	2.13	2.15	2.17	2.18	r 2.19	2.19	-----
Gas and electric utilities.....do.....	2.47	2.49	2.51	2.52	2.52	2.52	2.54	2.55	2.55	2.56	2.57	2.58	2.59	-----
Wholesale and retail trade:														
Wholesale trade.....do.....	2.18	2.20	2.18	2.20	2.19	2.20	2.20	2.22	2.23	2.24	2.25	r 2.26	2.25	-----
Retail trade (except eating and drinking places) [‡]dollars.....	1.71	1.71	1.71	1.71	1.68	1.74	1.74	1.74	1.75	1.76	1.77	1.77	1.77	-----
General merchandise stores.....do.....	1.35	1.36	1.36	1.35	1.33	1.39	1.37	1.37	1.38	1.39	1.40	r 1.39	1.40	-----
Food and liquor stores.....do.....	1.86	1.87	1.89	1.90	1.88	1.88	1.91	1.90	1.90	1.91	1.91	1.93	1.92	-----
Automotive and accessories dealers.....do.....	1.93	1.91	1.90	1.92	1.94	1.97	1.96	1.98	2.01	2.03	2.05	r 2.05	2.03	-----
Service and miscellaneous:														
Hotels, year-round.....do.....	1.12	1.13	1.13	1.14	1.16	1.15	1.16	1.15	1.16	1.17	1.18	r 1.18	1.18	-----
Laundries.....do.....	1.14	1.14	1.14	1.14	1.14	1.15	1.15	1.16	1.16	1.17	1.17	1.17	1.17	-----
Cleaning and dyeing plants.....do.....	1.33	1.33	1.34	1.34	1.34	1.35	1.35	1.36	1.36	1.38	1.38	1.37	1.37	-----
Miscellaneous wage data:														
Construction wages (ENR): \$														
Common labor.....dol. per hr.....	2.468	2.472	2.477	2.480	2.482	2.504	2.504	2.503	2.503	2.535	2.549	2.603	2.619	2.624
Skilled labor.....do.....	3.726	3.741	3.753	3.756	3.764	3.781	3.792	3.796	3.796	3.818	3.846	3.885	3.904	3.921
Equipment operators.....do.....	3.386	3.389	3.390	3.393	3.394	3.378	3.417	3.418	3.424	3.444	3.449	3.483	3.450	3.526
Farm wages, without board or room (quarterly)														
.....dol. per hr.....	-----	-----	.88	-----	-----	1.03	-----	-----	.99	-----	-----	1.00	-----	e .89
Railroad wages (average, class I).....do.....	2.456	2.453	2.431	2.568	2.529	2.546	2.587	2.531	2.530	2.549	2.537	2.621	-----	-----
Road-building wages, common labor (qtrly).....do.....	-----	-----	2.12	-----	-----	1.94	-----	-----	1.99	-----	-----	2.14	-----	-----
LABOR CONDITIONS														
Labor turnover in manufacturing establishments:														
Accession rate, total.....mo. rate per 100 employees.....	3.9	4.0	3.4	2.8	2.4	3.3	3.3	3.6	3.5	3.6	4.4	r 3.3	p 3.6	-----
New hires.....do.....	1.6	1.9	1.7	1.3	1.1	1.5	1.7	1.9	2.0	2.2	3.0	r 2.2	p 2.6	-----
Separation rate, total.....do.....	3.5	3.5	3.2	2.8	2.8	3.1	2.6	2.8	3.0	2.9	2.8	r 3.3	p 3.5	-----
Quit.....do.....	1.2	1.5	1.1	.8	.7	.9	.8	1.0	1.1	1.3	1.3	r 1.3	p 1.8	-----
Layoff.....do.....	1.9	1.6	1.7	1.6	1.8	1.7	1.3	1.3	1.3	1.1	1.0	r 1.4	p 1.2	-----
Industrial disputes (strikes and lockouts):														
Beginning in month:														
Work stoppages.....number.....	403	471	391	305	136	225	200	250	350	400	450	425	425	-----
Workers involved.....thousands.....	162	324	463	224	58	75	75	90	175	175	185	650	170	-----
In effect during month:														
Work stoppages.....number.....	638	712	637	497	357	325	300	350	475	550	700	700	700	-----
Workers involved.....thousands.....	288	414	531	296	169	150	140	150	250	300	325	750	750	-----
Man-days idle during month.....do.....	2,160	2,400	5,420	2,210	2,430	2,000	1,500	1,000	2,500	2,750	2,750	9,000	13,000	-----
EMPLOYMENT SERVICE AND UNEMPLOYMENT INSURANCE														
Nonfarm placements.....thousands.....														
489	545	514	413	406	398	378	445	520	555	581	564	570	-----	-----
Unemployment insurance programs:														
Insured unemployment, all programs [†]do.....														
2,386	2,067	1,867	1,965	2,316	2,739	2,596	2,282	1,936	1,593	1,414	1,477	1,451	1,369	-----
State programs: [‡]														
Initial claims.....do.....														
1,240	1,174	1,246	1,246	1,910	1,772	1,263	1,123	1,086	880	973	1,228	1,011	-----	-----
Insured unemployment, weekly average.....do.....														
2,174	1,879	1,696	1,757	2,086	2,489	2,368	2,077	1,768	1,464	1,298	1,333	1,291	1,203	-----
Percent of covered employment [§]do.....														
5.5	4.7	4.3	4.4	5.3	6.3	6.0	5.3	4.5	3.8	3.4	3.5	3.4	3.1	-----
Beneficiaries, weekly average.....thousands.....														
2,044	1,767	1,556	1,487	1,739	2,166	2,157	1,968	1,708	1,390	1,182	1,100	1,102	-----	-----
Benefits paid.....mil. of dol.....														
250.9	226.7	206.0	170.6	230.1	274.7	251.0	213.7	162.0	142.9	142.5	133.4	-----	-----	-----
Federal employees, insured unemployment														
33	31	31	33	34	39	39	38	34	30	28	28	28	27	-----
Veterans' program (UCX):*														
Initial claims.....thousands.....														
-----	-----	17	42	33	32	29	28	26	19	23	27	25	-----	-----
Insured unemployment, weekly average.....do.....														
-----	-----	-----	32	46	64	71	71	64	52	43	43	44	40	-----
Beneficiaries, weekly average.....do.....														
-----	-----	-----	14	38	55	66	68	65	53	43	39	42	-----	-----
Benefits paid.....mil. of dol.....														
-----	-----	-----	1.7	5.1	7.1	7.7	8.7	8.5	6.5	5.6	5.3	5.2	-----	-----
Railroad program:														
Applications.....thousands.....														
21	20	17	20	22	17	8	6	5	4	8	87	-----	-----	-----
Insured unemployment, weekly average.....do.....														
119	118	113	121	125	122	94	76	58	39	35	63	-----	-----	-----
Benefits paid.....mil. of dol.....														
19.9	18.1	19.1	16.0	19.8	20.3	13.8	12.5	9.1	8.6	21.2	18.9	-----	-----	-----

† Revised. ‡ Preliminary. § Includes operations under Federal employees' program. ¶ As of October 1, 1959.
 ¶ Includes data for industries not shown separately. § Rates as of October 1, 1959: Common labor, \$2.624; skilled labor, \$3.931; equipment operators, \$3.540.
 † Beginning with this issue of the SURVEY, data are revised to include operations in Alaska and Hawaii; figures for State programs are also revised to exclude Federal employees' program (shown separately below) except as noted.
 ‡ Rate of covered employment expresses average insured unemployment in each month as a percentage of average covered employment for the most recent 12-month period for which data are available (the lag for covered employment data may range from 6 to 8 months).
 * New series. Data relate to persons eligible for compensation under the Ex-Servicemen's Unemployment Compensation Act of 1958 (effective Oct. 27, 1958).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
FINANCE														
BANKING														
Acceptances and commercial paper outstanding:														
Bankers' acceptances.....mil. of dol.	1,363	1,281	1,255	1,209	1,194	1,133	1,161	1,054	1,029	1,038	983	957	946	-----
Commercial paper.....do.	981	958	961	940	840	875	897	883	822	791	729	759	795	-----
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:														
Total.....mil. of dol.	3,766	3,784	3,802	3,791	3,812	3,868	3,959	4,073	4,184	4,294	4,400	4,470	4,498	5,511
Farm mortgage loans: Federal land banks.....do.	2,017	2,036	2,052	2,065	2,089	2,109	2,138	2,175	2,206	2,237	2,262	2,282	2,300	2,318
Loans to cooperatives.....do.	453	473	507	526	510	519	518	518	515	513	526	542	549	576
Other loans and discounts.....do.	1,295	1,275	1,243	1,199	1,214	1,240	1,303	1,381	1,463	1,543	1,612	1,646	1,650	1,617
Bank debits, total (344 centers).....do.	185,849	195,205	212,894	183,092	238,975	221,969	195,779	223,383	226,377	216,017	228,615	235,645	208,131	215,938
New York City.....do.	68,620	70,887	79,620	64,804	92,711	86,507	74,346	84,710	88,049	80,725	86,598	89,600	75,233	81,067
6 other centers ^o.....do.	37,942	40,520	43,594	38,224	48,690	44,505	39,635	47,485	46,955	44,646	46,429	48,422	43,265	43,259
Federal Reserve banks, condition, end of month:														
Assets, total ^o.....do.	51,471	51,264	51,538	53,254	53,095	52,223	52,226	51,491	52,346	52,200	51,965	52,724	52,013	52,739
Reserve bank credit outstanding, total ^o.....do.	26,739	26,130	26,675	28,006	27,755	27,197	27,020	26,716	27,176	27,777	27,337	28,569	28,181	27,865
Discounts and advances.....do.	555	255	407	717	64	462	632	327	500	984	421	1,229	692	330
United States Government securities.....do.	25,346	24,986	25,443	26,229	26,347	25,715	25,350	25,497	25,703	25,905	26,044	26,543	26,990	26,563
Gold certificate reserves.....do.	20,424	20,288	20,105	20,019	19,951	19,892	19,893	19,860	19,715	19,605	19,416	19,333	19,227	19,203
Liabilities, total ^o.....do.	51,471	51,264	51,538	53,254	53,095	52,223	52,226	51,491	52,346	52,200	51,965	52,724	52,013	52,739
Deposits, total ^o.....do.	19,723	19,171	19,448	20,074	19,526	19,943	19,677	19,285	19,542	19,687	18,832	20,042	19,364	19,223
Member-bank reserve balances.....do.	18,538	18,147	18,462	18,994	18,504	18,878	18,540	18,192	18,396	18,459	17,640	18,905	18,245	17,760
Federal Reserve notes in circulation.....do.	26,961	26,871	27,003	27,829	27,872	27,163	27,022	26,965	26,983	27,156	27,402	27,499	27,581	27,515
Ratio of gold certificate reserves to deposit and FR note liabilities combined.....percent.	43.8	44.1	43.3	42.1	42.1	42.2	42.6	42.9	42.4	41.9	42.0	40.7	41.0	41.1
All member banks of Federal Reserve System, averages of daily figures: [*]														
Excess reserves.....mil. of dol.	635	571	521	506	516	497	460	461	417	448	408	400	472	-----
Borrowings from Fed. Reserve banks.....do.	252	476	425	486	557	557	508	601	676	767	921	957	1,007	-----
Free reserves.....do.	383	95	96	20	41	59	47	140	258	318	513	557	535	-----
Weekly reporting member banks of Fed. Reserve System, condition, Wednesday nearest end of month: [†]														
Deposits:														
Demand, adjusted ^o.....mil. of dol.	59,613	60,118	61,541	61,520	63,507	62,791	61,268	60,057	62,016	60,240	60,835	62,214	60,206	60,157
Demand, except interbank:														
Individuals, partnerships, and corporations.....mil. of dol.	61,822	62,996	64,045	64,239	68,599	65,168	64,296	63,125	64,249	62,781	64,473	64,539	63,004	64,174
States and political subdivisions.....do.	4,657	4,577	4,396	4,595	4,841	4,719	4,583	4,833	5,124	4,761	4,864	4,699	4,696	4,631
United States Government.....do.	3,673	2,620	2,077	2,893	2,952	2,904	2,861	5,099	2,934	2,806	3,056	3,310	3,672	4,279
Time, except interbank, total ^o.....do.	30,277	30,164	30,230	29,878	30,375	30,071	30,128	30,337	30,388	30,644	30,967	30,754	30,702	30,735
Individuals, partnerships, and corporations.....mil. of dol.	28,062	28,067	28,192	27,964	28,300	28,101	28,150	28,371	28,411	28,628	29,022	28,924	28,960	29,058
States and political subdivisions.....do.	2,046	1,928	1,866	1,742	1,800	1,786	1,800	1,786	1,798	1,840	1,767	1,652	1,569	1,508
Interbank (demand and time).....do.	15,430	15,242	14,733	14,802	16,429	14,039	13,742	14,991	13,790	14,058	14,189	13,199	13,964	14,023
Investments, total.....do.	45,657	44,467	44,718	44,906	44,821	44,714	43,443	43,474	42,322	41,333	40,125	40,367	39,129	38,225
U.S. Government obligations, direct and guaranteed, total.....mil. of dol.	35,346	34,103	34,851	34,891	34,627	34,701	33,412	33,123	31,877	31,095	29,980	30,242	29,054	28,118
Bills.....do.	1,485	1,477	1,882	2,546	2,400	2,193	2,351	2,676	2,160	2,360	1,747	2,753	2,297	1,990
Certificates.....do.	4,592	4,345	4,191	4,363	4,325	3,817	3,808	2,854	2,673	2,372	2,157	1,850	1,093	1,033
Notes and bonds.....do.	29,269	28,281	28,278	27,982	27,902	28,691	27,253	27,593	27,044	26,363	26,076	25,639	25,664	25,095
Other securities.....do.	10,311	10,364	10,367	10,015	10,194	10,013	10,031	10,351	10,445	10,238	10,145	10,125	10,075	10,107
Loans (adjusted), total ^o.....do.											63,351	63,820	64,616	65,315
Commercial and industrial.....do.											28,482	28,585	28,990	29,478
To brokers and dealers in securities.....do.	1,852	1,830	1,660	1,576	2,569	2,146	1,939	2,309	2,226	2,149	2,187	2,106	2,025	2,036
Other loans for purchasing or carrying securities.....mil. of dol.	1,288	1,271	1,280	1,273	1,315	1,362	1,381	1,430	1,418	1,742	1,410	1,438	1,438	1,355
To nonbank financial institutions.....do.											5,204	5,439	5,577	5,545
Real estate loans.....do.	10,856	10,982	11,189	11,374	11,487	11,595	11,599	11,694	11,820	11,669	12,198	12,277	12,342	12,451
Other loans.....do.											16,638	16,644	16,710	16,573
Money and interest rates: [§]														
Bank rates on business loans:														
In 19 cities.....percent.		4.21	-----	-----	4.50	-----	-----	4.51	-----	-----	4.87	-----	-----	-----
New York City.....do.		4.00	-----	-----	4.29	-----	-----	4.29	-----	-----	4.71	-----	-----	-----
7 other northern and eastern cities.....do.		4.21	-----	-----	4.50	-----	-----	4.49	-----	-----	4.90	-----	-----	-----
11 southern and western cities.....do.		4.54	-----	-----	4.79	-----	-----	4.84	-----	-----	5.07	-----	-----	-----
Discount rate, end of mo. (N.Y.F.R. Bank).....do.	1.75	2.00	2.00	2.50	2.50	2.50	2.50	3.00	3.00	3.50	3.50	3.50	3.50	4.00
Federal intermediate credit bank loans.....do.	3.09	3.02	3.06	3.23	3.64	3.78	3.87	3.98	4.07	4.25	4.53	4.82	5.06	5.07
Federal land bank loans.....do.	5.08	5.08	5.13	5.13	5.13	5.17	5.17	5.21	5.33	5.48	5.48	5.52	5.60	5.71
Open market rates, New York City:														
Bankers' acceptances (prime, 90 days).....do.	1.65	2.39	2.75	2.75	2.75	2.75	2.75	2.88	2.98	3.17	3.31	3.45	3.56	4.07
Commercial paper (prime, 4-6 months).....do.	1.96	2.93	3.23	3.08	3.33	3.30	3.26	3.35	3.42	3.56	3.83	3.98	3.97	4.63
Stock Exchange call loans, going rate.....do.	3.50	3.65	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.96	4.19	4.25	4.25	4.75
Yield on U.S. Government securities:														
3-month bills.....do.	1.686	2.484	2.793	2.756	2.814	2.837	2.712	2.852	2.960	2.851	3.247	3.243	3.358	4.037
3-5 year taxable issues.....do.	3.11	3.57	3.63	3.60	3.65	3.86	3.85	3.88	4.03	4.16	4.33	4.40	4.45	4.78
Savings deposits, balance to credit of depositors:														
New York State savings banks.....mil. of dol.	19,453	19,641	19,667	19,778	20,044	20,067	20,119	20,334	20,277	20,335	20,483	20,374	20,406	20,551
U.S. postal savings [¶]do.	1,184	1,169	1,158	1,146	1,134	1,121	1,107	1,094	1,082	1,070	1,042	1,023	1,007	992

^{*} Revised. ^o Preliminary. ^o Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. ^o Includes data not shown separately. [†] New series (from Board of Governors of Federal Reserve System). Free reserves are excess reserves less borrowings; negative figures indicate net borrowed reserves. [‡] Revised series, reflecting change in coverage and format; leaders indicate comparable data not available. Figures through 1958 on old basis appear in the 1959 edition of BUSINESS STATISTICS; January-June 1959 figures, in September 1959 SURVEY. [§] 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 (domestic commercial banks only, beginning July 1959) and deduction of valuation reserves (individual loan items are gross, i.e., before deduction of valuation reserves). [¶] For bond yields, see p. S-20. [¶] 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).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

FINANCE—Continued

CONSUMER CREDIT (Short- and Intermediate-term)														
Total outstanding, end of month.....mil. of dol.	43,128	43,144	43,164	43,464	45,065	44,415	44,071	44,203	44,916	45,790	46,716	47,256	47,910	-----
Installment credit, total.....do....	33,165	33,079	33,052	33,126	33,865	33,768	33,751	33,943	34,453	35,029	35,810	36,449	37,049	-----
Automobile paper.....do.....	14,514	14,332	14,164	14,066	14,131	14,155	14,223	14,375	14,686	14,991	15,419	15,780	16,082	-----
Other consumer goods paper.....do....	8,254	8,312	8,411	8,528	9,007	8,881	8,721	8,777	8,777	8,911	9,077	9,183	9,314	-----
Repair and modernization loans.....do....	2,091	2,107	2,128	2,146	2,145	2,125	2,116	2,127	2,149	2,198	2,240	2,282	2,323	-----
Personal loans.....do.....	8,306	8,328	8,349	8,386	8,582	8,607	8,645	8,720	8,841	8,929	9,074	9,204	9,330	-----
By type of holder:														
Financial institutions, total.....do....	28,983	28,758	28,666	28,648	28,943	29,016	29,070	29,324	29,825	30,333	31,032	31,656	32,194	-----
Commercial banks.....do.....	12,655	12,607	12,612	12,617	12,730	12,856	12,884	13,028	13,312	13,568	13,882	14,158	14,388	-----
Sales finance companies.....do....	9,083	8,891	8,777	8,708	8,740	8,733	8,724	8,780	8,921	9,089	9,350	9,592	9,785	-----
Credit unions.....do.....	2,578	2,591	2,613	2,628	2,664	2,630	2,661	2,700	2,754	2,802	2,881	2,935	2,990	-----
Consumer finance companies.....do....	3,294	3,280	3,274	3,281	3,381	3,374	3,372	3,371	3,379	3,385	3,416	3,454	3,488	-----
Other.....do.....	1,373	1,389	1,390	1,414	1,428	1,414	1,429	1,445	1,459	1,489	1,503	1,517	1,543	-----
Retail outlets, total.....do.....	4,182	4,321	4,386	4,478	4,922	4,752	4,681	4,619	4,628	4,696	4,778	4,793	4,855	-----
Department stores.....do.....	1,251	1,393	1,426	1,474	1,702	1,615	1,611	1,581	1,582	1,606	1,639	1,626	1,662	-----
Furniture stores.....do.....	1,110	1,110	1,126	1,149	1,220	1,183	1,166	1,129	1,127	1,128	1,136	1,140	1,156	-----
Automobile dealers.....do.....	440	433	427	424	425	425	427	430	439	448	447	473	483	-----
Other.....do.....	1,381	1,385	1,407	1,431	1,575	1,529	1,477	1,479	1,480	1,514	1,542	1,554	1,554	-----
Noninstallment credit, total.....do....	9,963	10,065	10,112	10,338	11,200	10,647	10,320	10,260	10,463	10,761	10,906	10,807	10,861	-----
Single-payment loans.....do.....	3,453	3,495	3,414	3,499	3,543	3,464	3,563	3,618	3,674	3,779	3,842	3,807	3,878	-----
Charge accounts.....do.....	3,956	4,033	4,191	4,297	5,018	4,504	4,004	3,883	3,997	4,220	4,318	4,272	4,243	-----
Service credit.....do.....	2,554	2,537	2,507	2,542	2,639	2,679	2,753	2,759	2,792	2,762	2,746	2,728	2,740	-----
By type of holder:														
Financial institutions.....do.....	3,453	3,495	3,414	3,499	3,543	3,464	3,563	3,618	3,674	3,779	3,842	3,807	3,878	-----
Retail outlets.....do.....	3,956	4,033	4,191	4,297	5,018	4,504	4,004	3,883	3,997	4,220	4,318	4,272	4,243	-----
Service credit.....do.....	2,554	2,537	2,507	2,542	2,639	2,679	2,753	2,759	2,792	2,762	2,746	2,728	2,740	-----
Installment credit extended and repaid:														
Unadjusted:														
Extended, total.....do.....	3,385	3,297	3,475	3,338	4,350	3,321	3,247	3,786	4,022	4,053	4,432	4,292	4,139	-----
Automobile paper.....do.....	1,193	1,105	1,173	1,091	1,360	1,248	1,258	1,476	1,580	1,568	1,765	1,707	1,602	-----
Other consumer goods paper.....do....	976	993	1,075	1,054	1,435	886	839	982	1,074	1,124	1,179	1,113	1,116	-----
All other.....do.....	1,216	1,199	1,227	1,193	1,555	1,187	1,150	1,328	1,368	1,361	1,488	1,472	1,421	-----
Repaid, total.....do.....	3,294	3,383	3,502	3,264	3,611	3,418	3,264	3,594	3,512	3,477	3,651	3,653	3,539	-----
Automobile paper.....do.....	1,246	1,287	1,341	1,189	1,295	1,224	1,190	1,324	1,269	1,263	1,337	1,346	1,300	-----
Other consumer goods paper.....do....	919	935	976	937	956	1,012	953	1,028	1,018	990	1,013	1,007	985	-----
All other.....do.....	1,129	1,161	1,185	1,138	1,360	1,182	1,121	1,242	1,225	1,224	1,301	1,300	1,254	-----
Adjusted:														
Extended, total.....do.....	3,416	3,326	3,451	3,594	3,720	3,799	3,816	3,749	3,939	4,045	3,983	4,102	4,103	-----
Automobile paper.....do.....	1,142	1,082	1,199	1,276	1,420	1,437	1,454	1,414	1,502	1,497	1,487	1,544	1,514	-----
Other consumer goods paper.....do....	1,018	1,005	1,005	1,041	1,002	1,047	1,057	1,058	1,126	1,154	1,121	1,129	1,150	-----
All other.....do.....	1,256	1,239	1,247	1,277	1,298	1,315	1,305	1,277	1,311	1,394	1,375	1,429	1,439	-----
Repaid, total.....do.....	3,403	3,376	3,418	3,447	3,414	3,412	3,483	3,431	3,516	3,602	3,531	3,602	3,601	-----
Automobile paper.....do.....	1,276	1,246	1,281	1,243	1,262	1,252	1,281	1,265	1,282	1,320	1,284	1,317	1,306	-----
Other consumer goods paper.....do....	947	949	964	1,001	953	956	983	1,006	1,003	1,000	1,009	1,009	1,010	-----
All other.....do.....	1,180	1,181	1,173	1,203	1,199	1,204	1,221	1,183	1,228	1,279	1,247	1,276	1,285	-----
FEDERAL GOVERNMENT FINANCE														
Budget receipts and expenditures:														
Receipts, total.....mil. of dol.	6,280	8,119	3,446	5,979	6,848	4,956	8,152	10,722	6,375	8,155	11,137	3,936	7,418	-----
Receipts, net.....do.....	4,838	7,208	2,769	4,962	6,180	4,528	6,576	8,426	4,258	5,425	10,042	3,246	5,679	-----
Customs.....do.....	67	75	82	72	78	76	70	89	85	89	94	94	87	-----
Individual income taxes.....do.....	3,599	3,909	1,387	3,735	2,512	2,944	5,202	2,938	4,002	4,813	4,236	1,603	4,346	-----
Corporation income taxes.....do.....	316	2,267	374	319	2,419	424	362	5,459	477	410	4,786	568	368	-----
Employment taxes.....do.....	1,105	549	386	816	441	321	1,281	857	558	1,488	607	332	1,321	-----
Other internal revenue and receipts.....do....	1,193	1,320	1,217	1,038	1,397	1,192	1,237	1,378	1,255	1,355	1,323	1,339	1,296	-----
Expenditures, total.....do.....	6,198	6,633	7,144	6,237	7,080	6,776	6,331	6,461	6,427	6,164	6,632	6,557	6,305	-----
Interest on public debt.....do.....	574	578	600	607	647	675	630	649	652	650	704	728	724	-----
Veterans' services and benefits.....do....	404	410	454	441	440	445	440	441	361	433	431	406	-----	
Major national security.....do.....	3,605	3,863	4,225	3,589	4,212	3,693	3,596	3,864	3,898	3,642	4,474	3,772	-----	
All other expenditures.....do.....	1,615	1,783	1,865	1,599	1,781	1,663	1,795	1,507	1,516	1,439	3,023	1,651	-----	
Public debt and guaranteed obligations:														
Gross debt (direct), end of month, total.....do....	278,476	276,666	280,211	283,060	282,922	285,801	285,104	282,034	285,353	286,303	284,706	288,682	290,396	288,296
Interest bearing, total.....do.....	276,951	275,004	278,561	281,425	280,839	283,808	283,243	280,089	283,497	284,473	281,833	285,840	287,599	285,486
Public issues.....do.....	230,638	229,008	233,194	236,313	235,999	239,901	239,373	236,149	240,220	240,271	237,078	241,779	242,876	241,086
Special issues.....do.....	46,313	45,996	45,367	45,112	44,840	43,907	43,870	43,940	43,278	44,203	44,756	44,061	44,723	44,400
Noninterest bearing.....do.....	1,525	1,661	1,650	1,635	2,084	1,993	1,861	1,945	1,856	1,830	2,873	2,842	2,797	2,810
Obligations guaranteed by U.S. Government, end of month.....mil. of dol.	108	118	112	107	109	106	112	119	107	108	111	110	111	116
U.S. Savings bonds:														
Amount outstanding, end of month.....do....	52,193	52,118	52,031	51,971	51,878	51,624	51,520	51,379	51,190	51,027	50,834	50,536	50,287	50,012
Sales, series E and H.....do.....	369	352	378	324	370	486	383	414	350	338	323	350	309	300
Redemptions.....do.....	534	523	551	481	586	867	584	653	624	586	634	775	647	668
LIFE INSURANCE														
Institute of Life Insurance:														
Assets, total, all U.S. life insurance companies.....mil. of dol.	105,054	105,493	106,053	106,540	107,419	108,145	108,583	108,945	109,430	109,928	110,424	111,152	111,646	-----
Bonds (book value), domestic and foreign, total.....mil. of dol.	53,444	53,638	53,988	54,172	54,302	54,857	55,038	55,151	55,472	55,730	55,993	56,284	56,477	-----
U.S. Government.....do.....	7,300	7,307	7,319	7,344	7,205	7,485	7,414	7,229	7,251	7,235	7,246	7,259	7,354	-----
State, county, municipal (U.S.).....do....	2,597	2,616	2,641	2,672	2,685									

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
FINANCE—Continued														
LIFE INSURANCE—Continued														
Institute of Life Insurance—Continued														
Assets, all U.S. life insurance companies—Con.														
Stocks (book value), domestic and foreign, total	mil. of dol.													
Preferred (U.S.).....	3,151	3,191	3,187	3,198	3,359	3,365	3,387	3,421	3,439	3,459	3,486	3,547	3,557	-----
Common (U.S.).....	1,658	1,657	1,654	1,651	1,646	1,640	1,639	1,643	1,647	1,654	1,663	1,659	1,670	-----
Mortgage loans, total.....	36,323	36,462	36,648	36,794	37,097	37,211	37,350	37,486	37,602	37,737	37,894	38,108	38,282	-----
Nonfarm.....	33,645	33,776	33,955	34,093	34,388	34,510	34,635	34,753	34,851	34,958	35,094	35,335	35,496	-----
Real estate.....	3,355	3,368	3,395	3,415	3,376	3,393	3,414	3,450	3,469	3,493	3,522	3,583	3,603	-----
Policy loans and premium notes.....	4,114	4,138	4,162	4,183	4,204	4,225	4,253	4,284	4,317	4,346	4,380	4,389	4,423	-----
Cash.....	1,210	1,209	1,190	1,242	1,365	1,282	1,225	1,211	1,187	1,197	1,200	1,185	1,204	-----
Other assets.....	3,457	3,487	3,483	3,536	3,716	3,812	3,916	3,942	3,944	3,966	3,949	4,056	4,100	-----
Life Insurance Agency Management Association:														
Insurance written (new paid-for insurance):†														
Value, estimated total.....	mil. of dol.													
Group and wholesale.....	5,188	5,153	5,614	5,326	7,169	4,791	5,154	5,896	5,718	5,593	6,097	5,492	5,475	-----
Industrial.....	878	667	765	733	2,185	780	904	793	835	754	1,091	703	986	-----
Ordinary total.....	588	597	621	631	535	490	567	636	575	633	598	541	541	-----
Ordinary total.....	3,722	3,889	4,228	3,962	4,449	3,521	3,683	4,467	4,308	4,206	4,408	4,248	3,948	-----
New England.....	235	241	273	269	270	230	232	278	261	255	266	269	249	-----
Middle Atlantic.....	814	837	958	951	994	833	835	1,004	951	921	960	903	841	-----
East North Central.....	753	788	860	793	865	698	716	879	869	836	861	852	778	-----
West North Central.....	311	324	340	303	368	289	307	363	351	345	361	364	333	-----
South Atlantic.....	463	459	517	495	532	412	459	563	536	526	546	530	510	-----
East South Central.....	173	192	197	178	200	155	170	211	200	202	214	190	186	-----
West South Central.....	365	394	402	357	443	355	373	449	426	427	449	422	386	-----
Mountain.....	158	182	177	161	213	140	159	183	189	189	201	189	173	-----
Pacific (incl. Alaska).....	449	462	504	454	564	407	433	538	525	505	550	529	492	-----
Institute of Life Insurance:														
Payments to policyholders and beneficiaries, estimated total..... mil. of dol.														
Death benefits.....	537.0	577.8	594.0	536.6	746.2	665.4	595.3	674.0	625.2	582.0	635.9	586.9	567.8	-----
Matured endowments.....	222.6	233.1	244.4	214.8	264.5	267.8	246.9	278.0	261.4	241.3	265.7	247.1	245.2	-----
Disability payments.....	50.9	57.4	60.4	65.4	88.8	65.9	54.9	58.4	54.2	48.7	51.9	47.4	44.2	-----
Disability payments.....	9.5	10.1	9.9	9.0	9.7	11.4	9.8	10.0	10.0	10.1	10.0	9.9	9.3	-----
Annuity payments.....	48.7	47.9	53.9	46.7	47.5	67.5	54.7	52.9	54.2	52.9	55.8	54.6	52.3	-----
Surrender values.....	108.3	119.0	120.2	103.7	135.8	118.7	117.5	137.5	131.9	119.2	128.6	124.7	112.5	-----
Policy dividends.....	97.0	110.3	105.2	97.0	199.9	134.1	111.5	137.2	113.5	109.8	123.9	103.2	104.3	-----
Life Insurance Association of America:														
Premium income (39 cos.), quarterly total..... do.														
Accident and health.....	2,604.2	2,604.2	2,604.2	2,604.2	2,818.4	2,818.4	2,818.4	2,818.4	2,818.4	2,818.4	2,818.4	2,818.4	2,818.4	-----
Annuities.....	451.7	451.7	451.7	451.7	466.6	466.6	466.6	466.6	466.6	466.6	466.6	466.6	466.6	-----
Group.....	284.1	284.1	284.1	284.1	338.4	338.4	338.4	338.4	338.4	338.4	338.4	338.4	338.4	-----
Industrial.....	313.7	313.7	313.7	313.7	289.4	289.4	289.4	289.4	289.4	289.4	289.4	289.4	289.4	-----
Ordinary.....	192.6	192.6	192.6	192.6	244.5	244.5	244.5	244.5	244.5	244.5	244.5	244.5	244.5	-----
Ordinary.....	1,362.1	1,362.1	1,362.1	1,362.1	1,479.4	1,479.4	1,479.4	1,479.4	1,479.4	1,479.4	1,479.4	1,479.4	1,479.4	-----
MONETARY STATISTICS														
Gold and silver:														
Gold:														
Monetary stock, U.S. (end of mo.)..... mil. of dol.	21,011	20,874	20,690	20,609	20,534	20,476	20,479	20,442	20,305	20,188	19,705	19,626	19,524	-----
Net release from earmark§..... do.	-196.7	-220.2	-189.0	-96.9	-79.3	-65.6	-13.0	-48.0	-127.5	-136.5	-491.7	-98.1	-176.3	-----
Exports..... thous. of dol.	88	8,706	68	42	56	0	198	203	69	230	76	244	142	-----
Imports..... do.	3,829	79,914	5,425	11,751	12,278	10,272	10,048	18,499	3,280	9,805	15,477	25,726	75,943	-----
Production, reported monthly total ♀..... do.	83,100	85,000	87,200	83,600	83,600	83,100	80,100	61,200	62,900	64,200	64,900	64,900	64,900	-----
Africa..... do.	57,900	58,300	58,900	58,500	57,700	59,500	57,800	61,200	62,900	64,200	64,900	64,900	64,900	-----
Canada..... do.	12,800	13,100	14,000	12,900	13,200	13,200	12,500	13,200	13,200	13,300	12,500	12,500	12,500	-----
United States..... do.	5,400	6,200	6,700	5,500	5,900	4,200	4,100	3,800	3,800	4,100	4,600	4,600	4,600	-----
Silver:														
Exports..... do.	727	744	204	113	90	134	99	103	2,160	1,246	270	2,981	119	-----
Imports..... do.	4,882	5,980	10,197	5,160	9,219	5,356	6,172	5,220	3,772	5,241	5,894	4,826	7,892	-----
Price at New York..... dol. per fine oz.	.886	.887	.900	.901	.899	.902	.904	.914	.914	.914	.914	.914	.914	-----
Production:														
Canada..... thous. of fine oz.	2,884	2,856	2,390	2,644	2,918	3,094	2,265	2,782	2,692	2,499	2,677	2,868	-----	
Mexico..... do.	3,930	4,431	3,880	3,551	3,886	3,680	3,315	3,600	3,691	3,256	3,838	3,994	-----	
United States..... do.	2,651	2,614	3,831	2,505	3,426	2,330	2,827	2,823	2,946	2,641	3,219	2,609	1,472	-----
Money supply (end of month, or last Wed.):														
Currency in circulation..... bil. of dol.	31.4	31.2	31.4	32.0	32.2	31.1	31.1	31.3	31.3	31.6	31.9	31.9	32.0	-----
Deposits and currency, total..... do.	243.4	242.6	245.1	248.2	252.0	249.6	247.1	246.7	249.7	249.2	249.1	251.2	252.1	-----
Foreign banks deposits, net..... do.	3.9	3.8	3.8	3.7	3.9	3.8	3.7	3.9	3.7	3.7	3.6	3.4	3.3	-----
U.S. Government balances..... do.	7.0	5.7	4.9	7.1	5.6	6.0	5.7	5.1	5.8	6.4	5.6	6.0	7.5	-----
Deposits (adjusted) and currency, total¶..... do.	232.5	233.1	236.4	237.5	242.6	239.8	237.7	237.6	240.3	239.1	239.9	241.8	240.8	-----
Demand deposits, adjusted¶..... do.	107.5	108.1	111.0	111.9	115.5	113.8	111.3	110.3	112.5	110.7	110.7	112.6	111.1	-----
Time deposits, adjusted¶..... do.	97.0	97.2	97.5	96.8	98.3	98.4	98.7	99.5	99.9	100.3	100.9	100.8	101.2	-----
Currency outside banks..... do.	28.0	27.9	28.0	28.8	28.7	27.6	27.7	27.9	27.9	28.1	28.3	28.4	28.5	-----
Turnover of demand deposits except interbank and U.S. Government, annual rate:														
New York City..... ratio of debits to deposits..... do.	46.4	49.4	50.1	47.4	58.2	54.0	54.1	54.5	56.2	54.9	56.8	58.4	50.0	56.2
6 other centers¶..... do.	27.4	30.3	29.8	30.0	33.2	30.3	31.0	34.2	33.9	32.9	32.7	33.6	30.4	32.2
337 other reporting centers..... do.	21.7	23.6	23.1	23.8	24.9	23.2	24.1	24.0	23.9	24.8	25.0	25.4	23.4	25.1
PROFITS AND DIVIDENDS (QUARTERLY)														
Manufacturing corporations (Fed. Trade and SEC):○														
Net profit after taxes, all industries..... mil. of dol.	3,320	3,320	3,320	3,320	4,036	4,036	4,036	4,036	4,036	4,036	4,858	4,858	4,858	-----
Food and kindred products..... do.	323	323	323	323	78	78	78	78	78	78	317	317	317	-----
Textile mill products..... do.	69	69	69	69	80	80	80	80	80	80	110	110	110	-----
Lumber and wood products (except furniture)..... do.	74	74	74	74	57	57	57	57	57	57	81	81	81	-----
Paper and allied products..... mil. of dol.	126	126	126	126	148	148	148	148	148	148	166	166	166	-----

† Revised. ¶ Preliminary.

‡ Revisions for January-July 1958 will be shown later. § Or increase in earmarked gold (—).

♀ Includes data for the following countries not shown separately: Mexico; Brazil; Colombia; Chile (through December 1958 only); Nicaragua; Australia; and India.

¶ 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.

◎ Effective with the July 1959 SURVEY, estimates are based on the latest revised (1957) Standard Industrial Classification Manual and, for most industries, are not comparable with previously published data. Comparable data for 1st quarter of 1958 are available upon request.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

FINANCE—Continued

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
PROFITS AND DIVIDENDS—Continued														
Manufacturing corporations—Continued														
Net profit after taxes—Continued														
Chemicals and allied products..... mil. of dol.		430			476			494			607			
Petroleum refining..... do.		648			783			658			621			
Stone, clay, and glass products..... do.		188			147			104			231			
Primary nonferrous metal..... do.		87			124			135			174			
Primary iron and steel..... do.		200			324			374			552			
Fabricated metal products (except ordnance, machinery, and transport equip.)... mil. of dol.		148			133			100			164			
Machinery (except electrical)..... do.		223			219			223			400			
Electrical machinery equip. and supplies..... do.		218			301			246			296			
Transportation equipment (except motor vehicles, etc.)..... mil. of dol.		90			95			71			88			
Motor vehicles and parts..... do.		39			441			523			592			
All other manufacturing industries..... do.		456			390			374			459			
Dividends paid (cash), all industries..... do.	1,710				2,050			1,839			1,856			
Electric utilities, net profit after taxes (Fed. Res.) mil. of dol.	357				390			469			385			
Transportation and communications (see pp. S-23 and S-24).														
SECURITIES ISSUED														
Securities and Exchange Commission:														
Estimated gross proceeds, total..... mil. of dol.														
By type of security:	1,341	2,160	3,076	1,452	1,899	5,780	2,132	1,921	4,511	1,787	2,275	1,408	1,679	
Bonds and notes, total..... do.	1,259	2,082	2,837	1,330	1,644	5,618	1,843	1,723	4,202	1,582	1,978	1,293	1,552	
Corporate..... do.	492	1,059	651	420	746	724	481	457	619	624	614	407	656	
Common stock..... do.	71	55	170	110	204	126	234	151	217	167	254	90	114	
Preferred stock..... do.	12	23	69	12	51	36	55	47	92	38	43	25	13	
By type of issuer:														
Corporate, total:	575	1,137	890	542	1,000	885	770	656	928	829	910	521	783	
Manufacturing..... do.	129	483	277	131	241	169	132	100	290	266	236	142	178	
Extractive (mining)..... do.	39	13	17	41	14	19	4	10	9	25	15	9	21	
Public utility..... do.	287	183	316	130	281	302	191	336	320	348	317	169	190	
Railroad..... do.	11	4	11	14	11	21	24	7	20	20	20	9	19	
Communication..... do.	14	10	48	90	104	35	63	10	16	6	22	4	36	
Financial and real estate..... do.	52	34	120	89	162	226	116	107	143	108	100	103	237	
Noncorporate, total:	767	1,023	2,186	910	899	4,894	1,362	1,266	3,583	958	1,364	886	896	
U.S. Government..... do.	369	352	1,461	324	370	3,971	420	443	2,583	338	323	350	309	
State and municipal..... do.	389	647	439	459	448	639	881	637	940	569	995	457	486	
New corporate security issues:														
Estimated net proceeds, total..... do.	564	1,121	873	533	983	869	754	640	908	809	890	507	767	
Proposed uses of proceeds:														
New money, total..... do.	489	1,017	744	460	820	794	600	539	832	764	814	445	695	
Plant and equipment..... do.	405	606	504	347	542	490	461	405	612	556	557	277	380	
Working capital..... do.	84	411	241	114	278	304	139	135	220	208	257	168	315	
Retirement of securities..... do.	25	7	11	15	63	29	9	9	9	17	15	10	26	
Other purposes..... do.	50	97	118	58	100	46	145	92	66	27	60	52	46	
State and municipal issues (Bond Buyer):														
Long-term..... do.	389	647	439	459	448	639	881	637	940	569	995	457	523	473
Short-term..... do.	423	369	231	415	243	190	428	295	563	411	245	246	467	325
SECURITY MARKETS														
Brokers' Balances (N.Y.S.E. Members Carrying Margin Accounts)														
Cash on hand and in banks..... mil. of dol.	332	345	346	346	357	374	374	379	359	364	363	383	374	
Customers' debit balances (net)..... do.	3,152	3,231	3,311	3,369	3,431	3,452	3,410	3,458	3,567	3,549	3,546	3,528	3,425	
Customers' free credit balances..... do.	1,103	1,119	1,140	1,148	1,159	1,226	1,196	1,257	1,205	1,188	1,094	1,079	1,035	
Money borrowed..... do.	2,002	2,075	2,025	2,133	2,306	2,221	2,186	2,195	2,408	2,411	2,483	2,433	2,416	
Bonds														
Prices:														
Average price of all listed bonds (N.Y.S.E.), total \$..... dollars.														
Domestic..... do.	92.32	91.74	91.77	92.47	91.28	90.99	91.60	91.03	90.02	89.60	89.17	89.32	88.22	
Foreign..... do.	92.47	91.90	91.92	92.63	91.41	91.12	91.72	91.16	90.14	89.64	89.19	89.36	88.22	
Standard and Poor's Corporation:	81.46	80.72	80.92	80.95	80.88	81.67	82.14	82.27	82.63	87.42	87.88	87.08	87.24	
Industrial, utility, and railroad (A1+ issues):														
Composite (21 bonds)..... dol. per \$100 bond.	102.0	98.9	98.6	98.8	98.7	98.1	98.0	98.2	97.0	95.0	94.0	93.8	94.3	93.0
Domestic municipal (15 bonds)..... do.	103.7	100.6	100.9	102.3	102.3	101.8	102.2	103.4	102.2	100.4	99.4	99.4	100.6	98.3
U.S. Treasury bonds, taxable..... do.	91.51	89.51	89.36	90.13	88.90	87.54	87.38	87.37	86.21	85.31	85.16	85.00	85.11	83.15
Sales:														
Total, excluding U.S. Government bonds:														
All registered exchanges:														
Market value..... thous. of dol.	120,651	122,594	161,393	157,707	165,314	173,645	144,550	199,318	168,307	157,377	149,949	147,625	135,448	
Face value..... do.	127,385	126,495	156,838	146,107	158,556	173,744	139,007	175,922	152,583	138,914	140,655	140,515	131,301	
New York Stock Exchange:														
Market value..... do.	119,220	120,972	158,973	155,965	163,671	170,334	142,666	196,941	165,266	155,137	147,850	146,184	133,845	
Face value..... do.	125,769	124,673	154,274	145,264	156,751	164,981	137,114	173,466	149,690	136,747	138,682	138,794	129,438	
New York Stock Exchange, exclusive of stopped sales, face value, total \$..... thous. of dol.														
U.S. Government..... do.	106,733	119,875	137,703	130,267	135,872	148,943	121,667	150,585	137,284	119,101	121,943	121,325	110,616	
Other than U.S. Government, total \$..... do.	100	0	0	5	0	1	0	0	0	0	0	0	0	
Domestic..... do.	106,633	119,875	137,703	130,262	135,872	148,942	121,667	150,585	137,284	119,101	121,943	121,325	110,616	
Foreign..... do.	101,128	114,465	131,844	124,296	129,349	142,361	114,413	143,741	131,689	114,538	115,870	115,512	105,166	
Value, issues listed on N.Y.S.E.:														
Market value, total, all issues \$..... mil. of dol.	110,165	107,711	108,045	109,238	105,866	106,401	107,215	106,638	106,004	106,396	105,872	106,135	104,880	
Domestic..... do.	107,683	105,251	105,549	106,718	103,266	103,768	104,573	103,966	103,343	102,770	102,219	102,511	101,253	
Foreign..... do.	1,462	1,448	1,461	1,481	1,475	1,515	1,525	1,564	1,574	2,539	2,569	2,538	2,540	
Face value, total, all issues \$..... do.	119,336	117,407	117,734	118,133	115,981	116,934	117,052	117,142	117,751	118,746	118,725	118,822	118,885	
Domestic..... do.	116,455	114,527	114,831	115,204	112,965	113,883	114,009	114,053	114,652	114,647	114,607	114,711	114,776	
Foreign..... do.	1,795	1,794	1,805	1,829	1,823	1,855	1,856	1,901	1,905	2,905	2,923	2,914	2,912	

Revised. Preliminary.
 See corresponding note on p. S-18. Includes data not shown separately.
 Data include bonds of the International Bank for Reconstruction and Development not shown separately; these bonds are included in computing the 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.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
FINANCE—Continued														
SECURITY MARKETS—Continued														
Bonds—Continued														
Yields:														
Domestic corporate (Moody's)..... percent.....	4.17	4.39	4.42	4.40	4.38	4.41	4.43	4.40	4.47	4.60	4.69	4.72	4.71	4.82
By ratings:														
Aaa..... do.....	3.85	4.09	4.11	4.09	4.08	4.12	4.14	4.13	4.23	4.37	4.46	4.47	4.43	4.52
Aa..... do.....	3.98	4.20	4.21	4.21	4.18	4.22	4.24	4.23	4.32	4.46	4.56	4.58	4.58	4.69
A..... do.....	4.19	4.40	4.45	4.43	4.42	4.43	4.43	4.40	4.45	4.61	4.71	4.75	4.74	4.87
Baa..... do.....	4.67	4.87	4.92	4.87	4.85	4.87	4.89	4.85	4.86	4.96	5.04	5.08	5.09	5.18
By groups:														
Industrial..... do.....	3.94	4.24	4.25	4.23	4.24	4.28	4.31	4.28	4.35	4.46	4.55	4.58	4.80	4.88
Public utility..... do.....	4.16	4.41	4.46	4.40	4.39	4.43	4.46	4.43	4.49	4.67	4.77	4.79	4.77	4.89
Railroad..... do.....	4.42	4.52	4.56	4.56	4.52	4.53	4.51	4.51	4.56	4.67	4.70	4.79	4.56	4.68
Domestic municipal:														
Bond Buyer (20 bonds)..... do.....	3.52	3.54	3.38	3.30	3.40	3.45	3.29	3.33	3.50	3.61	3.81	3.59	3.72	3.72
Standard and Poor's Corp. (15 bonds)..... do.....	3.74	3.96	3.94	3.84	3.84	3.87	3.85	3.76	3.84	3.97	4.04	4.04	3.96	4.13
U.S. Treasury bonds, taxable §..... do.....	3.60	3.75	3.76	3.70	3.80	3.90	3.92	3.92	4.01	4.08	4.09	4.11	4.10	4.26
Stocks														
Cash dividend payments publicly reported:														
Total dividend payments..... mil. of dol.....	321.0	1,723.1	819.5	314.1	2,139.0	873.7	387.1	1,798.6	810.7	317.9	1,821.1	852.9	331.2	1,843.7
Finance..... do.....	73.6	119.2	173.3	79.0	268.9	192.3	134.4	123.7	156.2	71.4	130.4	177.4	75.7	128.6
Manufacturing..... do.....	123.9	1,143.2	271.8	117.4	1,337.5	269.6	118.0	1,184.6	275.8	124.5	1,210.0	276.5	127.8	1,217.4
Mining..... do.....	2.3	110.7	8.5	2.5	141.0	7.8	2.5	105.4	8.5	3.2	108.3	7.6	2.5	106.3
Public utilities:														
Communications..... do.....	1.4	71.6	174.4	1.3	73.4	175.1	1.4	72.1	175.8	1.6	73.2	192.8	1.5	83.5
Electric and gas..... do.....	91.1	151.3	100.5	91.5	161.7	100.5	93.4	156.6	105.7	94.8	160.3	107.9	96.5	165.9
Railroad..... do.....	5.8	59.0	19.4	2.8	73.8	29.8	6.1	81.2	21.0	2.5	62.1	17.7	5.5	60.0
Trade..... do.....	14.4	41.5	65.4	13.2	50.8	88.2	23.1	45.0	60.2	13.3	48.0	65.4	13.7	49.9
Miscellaneous..... do.....	8.5	26.6	6.2	6.4	31.9	10.4	8.2	30.0	7.5	6.6	28.8	7.6	8.0	32.1
Dividend rates, prices, yields, and earnings, common stocks (Moody's):														
Dividends per share, annual rate (200 stocks) dollars.....	5.26	5.25	5.27	5.22	5.24	5.27	5.35	5.35	5.39	5.41	5.41	5.41	5.39	5.39
Industrial (125 stocks)..... do.....	5.71	5.71	5.69	5.63	5.64	5.68	5.72	5.75	5.80	5.80	5.80	5.80	5.77	5.77
Public utility (24 stocks)..... do.....	2.51	2.51	2.51	2.52	2.57	2.59	2.59	2.60	2.60	2.60	2.60	2.60	2.62	2.63
Railroad (25 stocks)..... do.....	3.27	3.25	3.32	3.35	3.40	3.40	3.40	3.40	3.40	3.40	3.37	3.37	3.41	3.41
Bank (15 stocks)..... do.....	3.76	3.77	3.77	3.77	3.77	3.78	3.78	3.81	3.81	3.81	3.81	3.81	3.81	3.82
Insurance (10 stocks)..... do.....	4.07	4.07	4.07	4.07	4.23	4.23	4.23	4.23	4.23	4.26	4.26	4.31	4.33	4.33
Price per share, end of month (200 stocks) ¢..... do.....	134.46	141.29	144.82	147.66	156.81	156.98	156.96	155.86	163.87	166.31	164.71	170.35	169.21	161.30
Industrial (125 stocks)..... do.....	153.48	161.34	165.03	168.37	177.75	176.93	175.43	174.47	184.82	188.58	187.48	196.07	194.70	184.64
Public utility (24 stocks)..... do.....	57.20	59.38	61.08	62.18	66.37	66.66	67.40	68.12	67.24	66.28	64.25	66.49	67.39	65.69
Railroad (25 stocks)..... do.....	61.12	66.43	69.12	72.71	73.89	74.82	75.48	73.93	76.95	77.47	78.55	77.38	74.35	71.49
Yield (200 stocks)..... percent.....	3.91	3.72	3.64	3.54	3.34	3.36	3.41	3.43	3.29	3.25	3.28	3.18	3.19	3.34
Industrial (125 stocks)..... do.....	3.72	3.54	3.45	3.34	3.17	3.21	3.26	3.28	3.11	3.08	3.09	2.96	2.96	3.13
Public utility (24 stocks)..... do.....	4.39	4.23	4.11	4.05	3.87	3.89	3.84	3.80	3.87	3.92	4.05	3.91	3.80	4.00
Railroad (25 stocks)..... do.....	5.35	4.89	4.80	4.61	4.60	4.54	4.50	4.60	4.42	4.39	4.29	4.36	4.59	4.77
Bank (15 stocks)..... do.....	4.43	4.15	4.14	4.09	4.00	3.92	3.69	3.95	3.98	3.73	3.77	3.57	3.57	3.73
Insurance (10 stocks)..... do.....	2.97	2.98	2.75	2.68	2.54	2.51	2.48	2.53	2.57	2.67	2.71	2.67	2.74	2.97
Earnings per share (at annual rate), quarterly:														
Industrial (125 stocks)..... dollars.....		8.10			10.70			10.30		*11.60				
Public utility (24 stocks)..... do.....		3.60			3.63			3.69		*3.75				
Railroad (25 stocks)..... do.....		1.09			9.52			4.12		8.15				
Dividend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.)..... percent.....	4.45	4.58	4.64	4.65	4.63	4.54	4.52	4.48	4.51	4.68	4.79	4.75	4.70	4.80
Prices:														
Dow-Jones averages (65 stocks).....	174.55	179.36	186.56	193.59	196.91	206.21	205.02	210.19	212.12	214.78	212.34	221.03	219.84	210.97
Industrial (30 stocks).....	507.55	521.82	539.85	557.10	566.43	592.29	590.72	609.12	616.99	630.80	631.51	662.81	660.58	635.47
Public utility (15 stocks).....	73.71	80.06	82.07	85.56	88.09	91.66	91.03	93.68	92.58	91.33	86.70	89.10	91.24	87.67
Railroad (20 stocks).....	132.32	136.96	146.52	153.80	155.00	163.87	161.69	162.56	165.30	166.54	164.46	169.09	163.24	155.38
Standard and Poor's Corporation:														
Industrial, public utility, and railroad: ♂														
Combined index (500 stocks)..... 1941-43=100.....	47.70	48.96	50.95	52.50	53.49	55.62	54.77	56.15	57.10	57.96	57.46	59.74	59.40	57.05
Industrial, total (425 stocks) ♀..... do.....	51.00	52.40	54.55	56.11	57.09	59.30	58.33	59.79	60.92	62.09	61.75	64.23	63.74	61.21
Capital goods (129 stocks)..... do.....	49.75	51.34	53.60	55.20	56.84	58.98	59.33	61.67	62.10	64.81	65.52	67.82	66.73	64.16
Consumers' goods (196 stocks)..... do.....	37.44	38.90	40.65	42.47	43.31	44.65	44.23	45.10	45.87	47.12	47.09	49.82	49.11	48.15
Public utility (50 stocks)..... do.....	37.50	37.97	39.15	40.75	42.05	43.96	43.71	45.06	45.12	44.30	42.58	*44.77	45.15	43.59
Railroad (25 stocks)..... do.....	28.43	29.51	31.23	33.07	33.70	35.53	35.20	35.47	35.94	36.07	36.02	36.86	35.56	33.78
Banks:														
N. Y. City (12 stocks)..... do.....	21.47	22.54	23.28	23.55	24.03	24.56	25.23	26.30	24.70	25.15	25.77	26.98	27.25	26.72
Outside N. Y. City (17 stocks)..... do.....	42.62	43.98	45.25	46.68	48.16	50.35	50.08	52.09	51.37	50.47	51.15	53.00	53.46	53.02
Fire insurance (17 stocks)..... do.....	28.72	28.54	29.49	31.83	33.42	34.96	34.78	35.60	34.22	33.39	31.66	33.28	33.57	31.56
Sales (Securities and Exchange Commission):														
Total on all registered exchanges:														
Market value..... mil. of dol.....	3.350	3.442	4.823	3.991	4.368	4.982	3.790	5.308	4.805	4.901	4.325	4.670	3.572	-----
Shares sold..... thousands.....	115,724	115,052	161,286	130,626	146,227	166,968	133,963	186,246	149,631	146,658	123,504	133,148	102,919	-----
On New York Stock Exchange:														
Market value..... mil. of dol.....	2,895	2,922	4,172	3,407	3,682	4,195	3,143	4,330	3,934	4,119	3,676	3,929	3,026	-----
Shares sold..... thousands.....	83,502	80,695	118,112	91,504	96,124	105,627	80,357	108,433	91,630	95,517	82,027	91,386	69,705	-----
Exclusive of odd lot and stopped sales (N. Y. Times)..... thousands.....	62,373	71,972	95,987	74,366	75,018	83,253	65,793	82,450	75,887	70,969	64,351	70,889	51,052	57,518
Shares listed, New York Stock Exchange:														
Market value, all listed shares..... mil. of dol.....	237,509	248,388	255,117	261,828	276,665	280,826	282,105	283,202	294,256	299,044	298,785	309,520	304,569	-----
Number of shares listed..... millions.....	4,906	4,916	4,933	4,959	5,017	5,075	5,089	5,106	5,163	5,270	5,463	5,502	5,510	-----

* Revised. † Preliminary. ‡ Includes \$2.71 retroactive mail pay increase.
 § For bonds due or callable in 10 years or more.
 ♀ Includes data not shown separately.
 ♂ Number of stocks represents number currently used; the change in number does not affect continuity of the series.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES

BALANCE OF PAYMENTS (QUARTERLY)														
Exports of goods and services, total..... mil. of dol.					6,673									5,866
Military transfers under grants, net..... do.					531									485
Merchandise, adjusted, excluding military transactions†..... mil. of dol.					4,176									3,798
Income on investments abroad..... do.					913									635
Other services and military transactions..... do.					1,062									948
Imports of goods and services, total..... do.					5,425									5,422
Merchandise, adjusted†..... do.					3,517									3,604
Income on foreign investments in U.S..... do.					188									180
Military expenditures..... do.					838									801
Other services..... do.					882									837
Balance on goods and services..... do.					+1,248									+444
Unilateral transfers (net), total..... do.					-1,147									-1,104
Private..... do.					-142									-140
Government..... do.					-1,005									-964
U.S. long- and short-term capital (net), total..... do.					-892									-472
Private..... do.					-726									-383
Government..... do.					-166									-89
Foreign long- and short-term capital (net)..... do.					+531									+819
Gold sales [purchases (-)]..... do.					+347									+96
Errors and omissions..... do.					-87									+217
FOREIGN TRADE														
Indexes														
Exports of U.S. merchandise:														
Quantity..... 1936-38=100.....	264	257	300	300	282	260	237	270	272	291	266			p 275
Value..... do.....	567	554	650	649	613	568	519	591	596	630	578			p 596
Unit value..... do.....	215	216	216	216	218	219	219	219	219	217	217			p 217
Imports for consumption:														
Quantity..... do.....	171	191	206	193	220	203	200	231	219	224	240			p 223
Value..... do.....	469	523	562	529	599	553	543	621	589	608	651			p 603
Unit value..... do.....	275	273	273	274	273	272	271	269	269	271	271			p 270
Agricultural products, quantity:														
Exports, U.S. merchandise, total:														
Unadjusted..... 1952-54=100.....	134	131	155	151	152	142	115	135	134	152	142	152	152	
Seasonally adjusted..... do.....	167	141	140	127	124	133	111	125	139	155	161	198	140	
Cotton (incl. linters), seas. adj..... do.....	127	99	62	94	67	53	52	78	76	82	77	100	100	
Imports for consumption, total:														
Unadjusted..... do.....	89	94	107	100	118	103	113	127	118	114	105	96	96	
Seasonally adjusted..... do.....	96	103	123	115	107	90	106	111	102	121	108	107	107	
Supplementary imports, seas. adj..... do.....	112	109	111	120	126	106	109	113	103	110	118	118	118	
Complementary imports, seas. adj..... do.....	84	98	132	112	99	81	104	110	101	131	106	98	98	
Shipping Weight														
Water-borne trade:														
Exports, incl. reexports§..... thous. of long tons.....	10,240	9,013	9,591	8,890	7,031	7,650	6,149	7,023	7,327	8,624				
General imports..... do.....	12,830	13,614	15,182	12,944	15,057	14,739	13,995	15,503	12,392	14,159				
Value														
Exports (mdse.), including reexports, total¶ mil. of dol.	1,396.4	1,360.9	1,598.9	1,596.2	1,513.6	1,400.4	1,280.2	1,456.3	1,468.0	1,551.8	1,425.7	1,468.6	1,396.7	
By geographic regions:Δ														
Africa..... do.....	46.6	36.2	40.5	73.7	46.8	58.3	36.3	80.9	52.8	55.1	67.2	49.6	52.6	
Asia and Oceania..... do.....	218.4	212.2	224.0	247.9	250.8	248.4	227.7	263.9	246.1	254.4	253.6	249.2	240.6	
Europe..... do.....	359.4	345.0	416.2	412.0	384.0	366.2	304.8	337.2	351.4	365.6	332.0	366.9	366.9	
Northern North America..... do.....	265.9	290.3	322.1	283.5	278.0	262.0	274.7	321.2	327.1	349.5	353.9	320.9	297.6	
Southern North America..... do.....	163.3	168.4	183.7	161.7	166.5	142.9	136.5	141.7	151.0	149.0	149.2	153.0	138.0	
South America..... do.....	192.8	158.1	185.5	187.3	205.3	170.7	144.6	167.1	165.4	185.4	158.0	168.1	160.7	
By leading countries:Δ														
Africa:														
United Arab Republic (Egypt Region)..... do.....	4.3	3.2	4.3	5.9	4.5	3.6	3.5	3.7	10.5	11.7	10.2	6.1	10.0	
Union of South Africa..... do.....	19.1	12.7	15.4	17.5	17.8	18.0	14.6	19.6	18.3	19.4	18.8	18.3	20.0	
Asia and Oceania:														
Australia, including New Guinea..... do.....	12.7	21.4	18.4	22.9	13.3	16.0	14.2	15.3	15.4	18.5	17.9	21.3	30.3	
Colony of Singapore..... do.....	1.7	1.8	2.0	2.1	2.0	2.3	2.2	2.4	2.6	2.9	2.4	2.8	2.2	
India and Pakistan..... do.....	32.3	39.0	36.8	36.9	38.5	51.2	38.2	51.7	42.0	40.7	41.9	35.3	29.2	
Japan..... do.....	64.1	51.3	59.9	67.3	81.0	75.7	72.8	73.5	73.3	70.8	71.8	80.5	70.1	
Republic of Indonesia..... do.....	4.0	3.5	4.1	3.3	4.8	3.5	3.6	5.0	4.5	4.8	4.4	7.5	8.1	
Republic of the Philippines..... do.....	24.0	22.1	27.9	34.2	25.0	16.5	16.6	23.7	20.8	24.9	26.9	22.9	22.4	
Europe:														
France..... do.....	31.6	25.4	33.3	32.1	33.2	27.5	23.2	24.6	28.2	30.7	20.9	23.5	21.7	
East Germany..... do.....	(1)	0	(1)	1	0	0	1	(1)	(1)	3	4	(1)	0	
West Germany..... do.....	61.1	53.8	67.8	62.2	62.7	52.3	52.0	56.5	60.4	56.9	56.9	61.4	62.0	
Italy..... do.....	35.0	34.7	35.9	42.3	35.3	36.4	25.7	34.5	28.7	32.2	31.8	36.0	30.3	
Union of Soviet Socialist Republics..... do.....	(1)	(1)	3	6	1.4	1.5	9	1	4	1	4	6	1	
United Kingdom..... do.....	58.3	74.3	102.1	81.8	85.5	67.0	61.8	50.9	60.2	68.9	61.2	60.2	62.5	
North and South America:														
Canada..... do.....	265.8	290.3	322.1	283.5	278.0	262.0	274.7	321.1	327.1	349.5	353.9	320.9	297.6	
Latin American Republics, total¶..... do.....	337.2	307.4	344.6	325.6	350.5	293.0	260.5	289.0	296.6	312.6	288.7	301.2	279.2	
Argentina..... do.....	26.5	18.8	23.2	26.4	30.6	18.1	15.3	13.2	14.2	15.8	18.6	22.9	26.2	
Brazil..... do.....	49.5	39.9	45.0	39.5	58.1	41.6	29.1	46.2	36.2	43.3	28.4	27.4	30.8	
Chile..... do.....	15.3	10.5	13.8	11.2	10.7	10.4	11.1	10.8	10.4	14.2	10.3	11.4	9.5	
Colombia..... do.....	16.2	12.8	15.0	15.6	13.9	16.4	14.2	15.4	17.4	20.2	17.2	18.4	18.0	
Cuba..... do.....	42.2	45.7	53.1	43.2	40.5	32.7	32.8	31.1	33.4	38.1	40.1	39.6	36.6	
Mexico..... do.....	68.7	61.5	73.3	60.8	71.8	57.8	55.6	59.9	63.2	56.9	62.4	65.4	57.4	
Venezuela..... do.....	60.0	54.1	64.5	71.6	69.5	63.0	55.8	60.9	63.4	69.7	63.0	65.7	54.4	

* Revised. † Preliminary. ‡ Less than \$50,000. § Includes carryovers of approximately \$15 million from May and June; appropriate amounts are included in components. ¶ Excludes military expenditures. Revisions for May 1958 (units as above): Imports, 12,527. † Adjusted for balance-of-payments purposes, mainly for valuation, coverage, and timing. ‡ Excludes military expenditures. § 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): August 1958-August 1959, respectively—113.2; 121.6; 181.3; 188.5; 135.0; 114.5; 96.7; 81.2; 125.1; 140.9; 78.1; 114.6; 97.1. Δ Excludes "special category" shipments. ¶ Includes countries not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued														
FOREIGN TRADE—Continued														
Value—Continued														
Exports of U.S. merchandise, total [¶]mil. of dol.	1,382.0	1,351.1	1,584.1	1,581.6	1,493.6	1,384.8	1,266.0	1,441.3	1,452.1	1,535.3	1,409.5	1,454.0	1,384.1	-----
By economic classes:														
Crude materials.....do.	160.4	160.7	199.1	195.8	161.4	143.4	113.3	134.0	131.9	141.1	133.6	138.6	130.6	-----
Crude foodstuffs.....do.	120.0	108.8	114.6	109.0	124.1	130.0	107.8	120.1	113.4	131.2	122.1	137.9	117.2	-----
Manufactured foodstuffs and beverages.....do.	77.3	88.7	104.4	87.9	90.9	78.6	65.8	76.7	78.8	90.6	92.1	96.1	99.3	-----
Semimanufactures [§]do.	186.5	182.6	222.4	213.4	191.9	189.2	175.8	191.9	203.6	214.9	203.3	213.5	208.3	-----
Finished manufactures [§]do.	837.7	810.2	943.5	975.6	925.2	843.6	803.3	918.6	924.5	957.5	858.4	867.8	828.7	-----
By principal commodities:														
Agricultural products, total [♂]do.	293.4	297.2	357.6	341.8	337.5	310.0	249.5	292.0	296.5	325.1	304.9	327.2	298.2	-----
Cotton, unmanufactured.....do.	28.4	30.2	25.2	45.6	39.8	30.0	26.5	36.3	31.7	31.1	29.7	15.9	11.6	-----
Fruits, vegetables, and preparations.....do.	28.2	31.6	40.4	28.8	28.7	23.4	24.5	27.3	29.5	33.1	37.5	32.2	35.6	-----
Grains and preparations.....do.	120.4	110.4	117.1	109.5	119.5	130.1	104.7	118.6	111.0	129.8	122.5	132.5	119.5	-----
Packinghouse products.....do.	1 ¹ 18.0	18.9	22.1	24.2	19.1	23.7	20.0	21.4	20.6	22.4	22.4	23.8	23.5	-----
Tobacco and manufactures.....do.	36.3	52.6	71.3	47.8	43.0	26.4	18.8	31.8	24.6	26.5	26.1	26.0	39.2	-----
Nonagricultural products, total [♂]do.	1,088.6	1,053.8	1,226.5	1,239.8	1,156.1	1,074.8	1,016.4	1,149.3	1,155.6	1,210.1	1,104.6	1,126.7	1,085.9	-----
Automobiles, parts, and accessories.....do.	84.1	80.4	97.3	114.9	127.7	104.0	104.2	118.0	118.1	118.3	105.2	101.1	83.5	-----
Chemicals and related products [§]do.	109.5	106.1	119.9	117.9	113.5	115.2	116.6	122.2	119.5	130.1	121.2	122.9	123.1	-----
Coal and related fuels.....do.	55.6	47.9	47.6	42.7	31.8	34.3	25.6	29.9	31.9	34.2	29.4	36.8	39.8	-----
Iron and steel-mill products.....do.	42.7	45.9	60.1	57.5	44.6	45.1	44.0	51.0	52.7	53.6	58.5	54.1	35.3	-----
Machinery, total [♂]do.	298.8	289.3	316.1	319.8	313.9	287.8	291.2	326.9	354.0	356.3	329.2	319.4	308.1	-----
Agricultural.....do.	8.7	8.1	7.9	8.1	8.3	8.5	10.8	14.1	16.2	15.8	16.3	15.1	11.7	-----
Tractors, parts, and accessories.....do.	23.2	22.5	24.1	18.2	17.8	23.3	25.8	31.7	33.8	35.1	34.9	32.3	27.5	-----
Electrical.....do.	76.2	80.2	89.2	91.7	92.8	70.1	71.9	81.2	80.8	88.6	74.8	78.0	77.9	-----
Metalworking [§]do.	27.7	22.5	27.6	33.2	35.7	29.3	25.4	27.1	32.0	32.4	24.2	21.7	24.9	-----
Other industrial.....do.	150.3	142.3	152.7	154.9	143.0	142.9	142.3	158.1	166.5	169.6	164.4	157.4	152.2	-----
Petroleum and products.....do.	52.9	44.7	49.0	51.0	39.4	40.8	35.7	39.2	45.2	42.7	42.0	42.8	38.3	-----
Textiles and manufactures.....do.	46.9	46.7	54.8	49.5	47.7	44.6	42.8	53.5	49.3	54.4	47.8	47.4	52.1	-----
General imports, total.....do.	950.2	1,074.0	1,141.8	1,089.0	1,253.4	1,154.2	1,118.1	1,300.9	1,220.9	1,263.8	1,369.4	1,248.4	1,189.8	-----
By geographic regions:														
Africa.....do.	25.7	38.0	46.2	35.9	53.5	43.6	47.9	59.7	57.0	42.3	49.8	43.8	40.6	-----
Asia and Oceania.....do.	181.5	178.3	193.7	181.6	209.8	216.7	198.1	240.7	239.0	231.4	264.8	246.0	253.4	-----
Europe.....do.	251.3	285.3	319.8	316.1	353.6	339.6	312.4	370.6	376.6	399.9	399.7	406.7	341.6	-----
Northern North America.....do.	210.0	257.9	252.2	230.0	233.0	184.9	193.9	227.9	234.5	264.7	301.6	267.6	249.5	-----
Southern North America.....do.	110.3	125.7	120.2	123.3	161.1	163.7	160.8	175.1	139.7	138.2	143.3	122.9	103.2	-----
South America.....do.	171.4	188.7	209.7	202.1	242.5	205.7	205.1	226.9	174.2	193.3	210.1	161.3	201.5	-----
By leading countries:														
Africa:														
United Arab Republic (Egypt Region).....do.	.6	.2	.1	.3	.3	4.5	.7	6.6	1.1	.4	.4	1.9	.4	-----
Union of South Africa.....do.	4.3	8.2	8.4	5.2	10.7	7.8	10.6	9.0	10.4	7.6	11.1	9.4	5.9	-----
Asia and Oceania:														
Australia, including New Guinea.....do.	4.6	4.3	8.4	5.4	10.6	10.8	12.5	11.7	19.8	16.7	18.3	17.3	17.3	-----
Colony of Singapore.....do.	2.3	2.7	4.1	2.9	4.1	3.6	2.9	2.6	1.6	1.7	2.5	2.4	2.5	-----
India and Pakistan.....do.	14.6	18.8	14.6	16.3	20.7	20.3	16.6	22.0	23.0	21.9	20.3	20.0	19.6	-----
Japan.....do.	60.8	55.4	64.1	62.3	66.3	66.6	60.4	83.1	79.5	78.1	88.9	91.3	88.4	-----
Republic of Indonesia.....do.	11.4	15.3	18.4	14.1	16.4	17.6	18.1	12.6	15.9	13.6	22.9	15.1	14.0	-----
Republic of the Philippines.....do.	24.5	22.2	20.5	21.4	15.5	19.9	18.8	27.4	25.8	27.8	29.4	30.9	34.4	-----
Europe:														
France.....do.	24.2	23.7	31.5	30.0	36.2	32.1	28.6	34.3	33.8	43.4	42.0	43.5	37.8	-----
East Germany.....do.	1.1	.1	.9	.2	.6	.4	.3	.3	.3	.3	.9	.6	.2	-----
West Germany.....do.	48.8	55.8	57.2	57.3	65.5	65.2	60.1	70.6	75.2	75.2	80.2	80.7	66.8	-----
Italy.....do.	23.2	20.1	33.2	26.1	31.9	26.8	25.2	28.6	29.2	31.9	32.5	33.6	34.5	-----
Union of Soviet Socialist Republics.....do.	2.0	1.9	2.3	.8	.6	4.2	3.1	2.3	1.5	1.0	1.8	2.0	2.3	-----
United Kingdom.....do.	60.3	78.0	82.8	84.3	84.3	82.0	79.9	89.7	95.7	102.5	98.0	106.7	85.6	-----
North and South America:														
Canada.....do.	209.4	257.7	252.1	229.6	233.0	184.7	193.8	227.9	234.5	264.5	301.4	267.5	249.3	-----
Latin American Republics, total [♂]do.	248.2	276.0	289.7	292.7	354.1	313.7	316.9	345.2	286.9	306.1	322.2	259.4	280.7	-----
Argentina.....do.	8.7	11.2	11.4	11.4	17.1	12.0	8.6	13.2	10.9	12.1	15.7	8.6	9.7	-----
Brazil.....do.	36.2	44.3	49.9	51.2	69.4	43.3	52.5	60.8	49.5	53.8	38.5	31.5	70.6	-----
Chile.....do.	13.3	11.8	13.7	13.2	19.3	20.9	15.5	17.0	15.6	15.8	17.3	15.1	14.7	-----
Colombia.....do.	29.1	30.3	36.5	31.4	25.9	22.8	28.4	23.9	22.7	30.8	31.4	28.0	27.4	-----
Cuba.....do.	39.9	44.3	32.7	34.2	35.9	29.3	32.9	43.6	50.1	49.7	54.4	56.2	43.6	-----
Mexico.....do.	25.0	30.8	32.6	35.3	43.2	46.3	49.9	53.2	42.6	40.4	34.9	27.2	24.8	-----
Venezuela.....do.	64.5	68.7	77.7	75.0	87.5	84.7	82.1	91.8	61.4	62.4	86.9	57.6	60.7	-----
Imports for consumption, total.....do.	961.4	1,071.7	1,153.3	1,084.8	1,229.1	1,134.5	1,113.3	1,274.0	1,209.0	1,247.3	1,335.5	1,236.1	1,190.7	-----
By economic classes:														
Crude materials.....do.	220.1	238.8	244.5	222.7	266.6	262.7	243.8	255.7	236.6	246.0	287.9	244.8	251.8	-----
Crude foodstuffs.....do.	120.4	137.3	173.0	159.5	192.6	145.4	165.6	176.4	153.9	161.0	136.6	116.2	144.9	-----
Manufactured foodstuffs and beverages.....do.	119.4	131.1	130.3	128.6	128.3	120.1	110.8	142.6	142.6	142.1	147.7	149.1	137.0	-----
Semimanufactures.....do.	197.8	236.8	241.2	219.4	259.9	242.5	255.5	303.9	258.2	261.5	306.1	270.8	253.8	-----
Finished manufactures.....do.	303.7	327.8	364.2	354.6	381.7	363.7	337.6	407.7	417.8	436.6	457.2	455.2	403.1	-----
By principal commodities:														
Agricultural products, total [♂]do.	284.6	302.8	334.9	316.0	369.4	328.4	333.8	370.8	353.7	360.8	336.8	317.1	351.6	-----
Cocoa (cacao) beans, incl. shells.....do.	5.1	6.2	7.2	7.5	34.1	18.3	12.7	14.8	15.6	16.5	14.9	9.4	9.4	-----
Coffee.....do.	73.2	83.5	109.0	100.6	103.5	79.6	108.2	106.0	84.3	93.0	74.3	61.6	99.5	-----
Hides and skins.....do.	4.7	3.5	4.5	4.0	5.2	6.4	5.5	9.7	8.9	7.9	9.0	7.4	5.6	-----
Rubber, crude, including guayule.....do.	19.1	20.2	22.8	22.5	30.8	32.7	29.5	28.9	26.2	28.4	29.1	32.1	32.0	-----
Sugar.....do.	41.4	43.5	32.0	30.6	32.1	35.9	37.7	47.5	46.6	51.5	52.3	58.1	48.3	-----
Wool and mohair, unmanufactured.....do.	9.2	11.3	16.1	15.6	18.0	21.3	18.7	23.8	21.9	21.0	18.7	15.2	14.7	-----
Nonagricultural products, total [♂]do.	676.8	768.9	818.4	768.8	859.7	806.1	779.5	903.						

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

TRANSPORTATION AND COMMUNICATIONS

TRANSPORTATION														
Airlines§														
Scheduled domestic trunk carriers:														
Financial operations (quarterly totals):														
Operating revenues, total † mil. of dol.		403.9			371.6				1 407.6					
Transport, total † do.		401.9			365.3				1 404.0					
Passenger do.		365.8			327.6				1 367.4					
Property do.		25.1			24.7				1 24.8					
U.S. mail (excl. subsidy) do.		8.6			10.2				1 10.0					
Operating expenses (incl. depreciation) do.		365.8			337.2				1 391.6					
Net income (after taxes) do.		21.8			16.7				1 8.3					
Operating results:														
Miles flown, revenue..... thousands.	64,193	61,693	59,370	49,046	46,180	1 57,866	56,659	64,795	63,029	64,041	64,060	65,898		
Express and freight ton-miles flown do.	28,224	28,187	29,487	24,262	25,379	1 23,406	23,478	28,326	26,963	27,787	28,545	27,844		
Mail ton-miles flown do.	8,098	8,189	9,123	8,347	11,834	1 9,078	8,728	9,993	9,588	9,563	9,201	9,130		
Passengers originated, revenue do.	3,662	3,432	3,563	2,957	2,740	1 3,255	3,126	3,705	3,743	3,819	4,114	3,983		
Passenger-miles flown, revenue millions.	2,381	2,100	2,101	1,777	1,779	1 2,061	1,921	2,305	2,260	2,295	2,629	2,593		
Express Operations														
Transportation revenues..... thous. of dol.	30,449	33,940	33,363	30,671	41,998	29,420	29,049	33,966	31,403	30,471	32,231	29,406		
Express privilege payments do.	10,474	12,268	11,832	8,737	16,154	8,136	8,414	13,075	11,839	11,330	13,029	10,401		
Local Transit Lines														
Fares, average cash rate..... cents.	17.2	17.3	17.3	17.5	17.6	17.6	17.7	17.7	17.7	17.8	17.9	18.0	18.1	
Passengers carried, revenue millions.	587	641	695	635	693	641	605	673	668	667	630	597	571	
Operating revenues..... mil. of dol.	104.5	104.8	116.7	108.9	122.2	111.3	105.9	115.8	117.4	115.9	110.9	112.2		
Class I Motor Carriers (Intercity)														
Carriers of property (quarterly totals):														
Number of reporting carriers.....		875			872			907						
Operating revenues, total mil. of dol.		966.7			1,102.2			1,073.1						
Expenses, total do.		925.0			1,062.3			1,025.2						
Freight carried (revenue) mil. of tons.		58.0			65.7			65.9						
Carriers of passengers (quarterly totals):														
Number of reporting carriers.....		139			142			136			138			
Operating revenues, total mil. of dol.		126.2			102.3			90.6			109.8			
Expenses, total do.		106.8			91.5			85.8			93.9			
Passengers carried (revenue) millions.		63.6			59.1			51.9			57.9			
Class I Railroads														
Freight carloadings (A. A. R.): †														
Total cars..... thousands.	3,149	2 2,571	2,733	3,135	2,186	2,742	2,291	2,398	2,489	3,419	2,813	2,249	2,712	2,190
Coal do.	569	460	477	583	467	557	446	412	407	546	471	251	491	403
Coke do.	29	28	31	42	34	42	38	44	44	55	42	28	15	12
Forest products do.	193	156	161	190	135	176	148	158	155	206	164	154	211	163
Grain and grain products do.	317	214	264	291	201	267	214	204	191	243	240	242	265	201
Livestock do.	24	34	50	40	18	24	15	19	22	28	17	15	24	32
Ore do.	277	222	210	174	56	76	62	75	127	365	319	190	54	35
Merchandise, i.e.l. do.	237	200	191	218	156	192	168	176	171	209	162	156	205	165
Miscellaneous do.	1,512	1 1,257	1,349	1,596	1,121	1,408	1,199	1,312	1,373	1,767	1,397	1,214	1,448	1,179
Freight carloadings, seas. adj. indexes (Fed. Res.):														
Total..... 1935-39=100.	104	106	109	110	109	111	111	113	115	118	115	96	95	96
Coal do.	93	99	98	100	100	94	92	84	85	92	92	61	81	87
Coke do.	79	93	101	112	109	104	113	136	141	144	136	81	40	42
Forest products do.	119	121	124	128	126	133	125	127	127	130	129	120	130	127
Grain and grain products do.	160	141	188	169	157	156	154	155	153	159	169	143	135	132
Livestock do.	36	49	57	43	33	38	34	42	44	44	35	35	37	46
Ore do.	129	134	122	122	165	221	218	229	173	173	180	88	25	21
Merchandise, i.e.l. do.	30	31	29	28	27	26	27	28	27	27	26	25	26	26
Miscellaneous do.	113	115	117	119	117	120	123	128	133	134	129	114	108	108
Financial operations:														
Operating revenues, total † mil. of dol.	833.7	846.9	903.0	809.5	836.8	784.2	748.3	857.9	856.4	879.5	899.8	821.6	774.4	
Freight do.	700.0	724.5	777.2	688.7	684.9	660.5	637.8	734.6	736.8	756.9	765.7	687.3	642.7	
Passenger do.	64.1	52.1	50.5	51.2	66.9	57.9	49.0	51.4	48.3	50.5	61.5	64.2	62.4	
Operating expenses..... do.	629.9	630.1	651.2	623.8	656.0	644.5	609.2	655.5	652.7	667.9	674.2	658.5		
Tax accruals, joint facility and equipment rents mil. of dol.	111.9	123.3	137.1	105.5	103.2	103.5	99.3	123.2	121.3	124.2	136.3	114.2		
Net railway operating income do.	91.8	93.6	114.7	80.2	77.6	36.2	39.8	79.1	82.3	87.5	89.4	48.9	39.9	
Net income (after taxes) † do.	74.5	72.7	96.8	63.1	88.4	21.5	20.0	58.0	62.4	71.7	72.6	31.3		
Operating results:														
Freight carried 1 mile..... mil. of ton-miles.	51,174	50,164	54,643	50,131	46,661	47,625	45,360	51,232	51,231	55,440	53,507	46,179		
Revenue per ton-mile..... cents.	1,417	1,475	1,460	1,416	1,488	1,434	1,441	1,462	1,474	1,421	1,467			
Passengers carried 1 mile (revenue) millions.	2,368	1,806	1,706	1,689	2,205	1,924	1,567	1,705	1,582	1,691	2,123			
Waterway Traffic														
Clearances, vessels in foreign trade:														
Total U.S. ports..... thous. of net tons.	13,606	12,916	13,702	12,538	12,472	12,687	11,010	12,365	11,837	13,886				
Foreign vessels do.	11,227	10,741	11,292	10,357	10,526	10,948	9,398	10,428	9,785	11,501				
United States vessels do.	2,379	2,175	2,410	2,181	1,946	1,739	1,612	1,937	2,052	2,385				
Panama Canal:														
Total..... thous. of long tons.	4,086	3,494	4,098	4,072	4,106	4,365	4,231	4,726	4,264	4,861	4,748	4,837	4,542	4,334
In United States vessels do.	986	949	873	988	846	953	853	1,055	964	1,344	1,290	1,218	1,114	1,091

† Revised. † Preliminary. † See note marked “§.”

§ Data beginning 1959 include operations intra-Alaska and intra-Hawaii, not included in earlier figures.

¶ Includes data not shown separately.

‡ Data for August and November 1958, and January, May, and August 1959 cover 5 weeks; other months, 4 weeks.

§ Revision for July 1958, \$31,000,000.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
TRANSPORTATION AND COMMUNICATIONS—Continued														
TRANSPORTATION—Continued														
Travel														
Hotels:														
Average sale per occupied room.....dollars.....	9.14	8.84	9.37	9.07	8.22	8.56	8.64	8.28	9.11	8.48	9.08	8.42	9.41	9.28
Rooms occupied.....percent of total.....	65	69	75	65	54	67	69	66	72	68	69	60	64	70
Restaurant sales index†.....same month 1951=100.....	108	108	113	106	113	117	118	114	116	121	117	117	110	116
Foreign travel:														
U.S. citizens: Arrivals.....thousands.....	243	188	141	109	105	115	117	150	139	143	165	199	-----	-----
Departures.....do.....	173	129	105	91	115	118	128	148	144	159	224	-----	-----	-----
Aliens: Arrivals.....do.....	111	112	87	73	75	74	65	82	82	95	99	105	-----	-----
Departures.....do.....	91	79	70	60	77	60	54	66	64	79	99	-----	-----	-----
Passports issued and renewed.....do.....	47	38	34	28	30	48	58	86	95	93	84	65	51	44
National parks, visits§.....do.....	5,572	2,061	1,333	584	411	428	478	630	746	1,348	3,158	5,306	5,612	-----
Pullman Co.:														
Revenue passenger-miles.....millions.....	346	283	305	297	415	370	318	311	268	255	301	302	-----	-----
Passenger revenues.....thous. of dol.....	5,347	4,389	4,726	4,645	6,440	5,845	6,130	5,063	4,356	4,124	4,813	4,829	-----	-----
COMMUNICATIONS														
Telephone carriers:														
Operating revenues?.....mil. of dol.....	599.6	601.1	620.0	602.7	635.3	624.7	610.1	641.3	643.5	648.4	652.5	656.6	-----	-----
Station revenues.....do.....	339.3	344.0	351.7	348.8	357.9	357.3	354.6	359.8	363.9	364.7	367.5	366.2	-----	-----
Tolls, message.....do.....	204.7	201.6	212.1	197.1	219.1	208.8	197.2	223.3	219.2	222.6	224.5	229.3	-----	-----
Operating expenses, before taxes.....do.....	362.2	363.8	383.5	390.5	398.8	376.9	387.9	387.9	387.4	388.9	392.8	408.5	-----	-----
Net operating income.....do.....	100.0	100.5	100.4	102.6	99.7	102.1	101.8	105.1	106.5	108.2	107.8	103.2	-----	-----
Phones in service, end of month.....millions.....	57.3	57.6	57.9	58.1	58.5	58.7	59.0	59.2	59.6	59.9	60.1	60.4	-----	-----
Telegraph, cable, and radiotelegraph carriers:														
Wire-telegraph:														
Operating revenues.....thous. of dol.....	20,981	21,276	22,706	19,053	20,257	20,938	19,921	22,381	21,878	21,920	22,828	21,897	-----	-----
Operating expenses, incl. depreciation.....do.....	18,483	18,873	19,594	17,585	16,612	18,657	17,275	18,676	18,485	18,920	18,960	19,720	-----	-----
Net operating revenues.....do.....	1,679	1,726	2,506	926	3,287	1,264	1,680	2,664	2,355	1,959	2,849	1,171	-----	-----
Ocean-cable:														
Operating revenues.....do.....	2,575	2,830	3,006	2,682	3,095	3,015	2,801	2,960	3,021	2,888	3,055	3,094	-----	-----
Operating expenses, incl. depreciation.....do.....	2,362	2,211	2,239	2,011	2,204	2,281	2,211	2,274	2,356	2,413	2,388	2,364	-----	-----
Net operating revenues.....do.....	40	357	505	432	637	464	349	430	395	214	435	411	-----	-----
Radiotelegraph:														
Operating revenues.....do.....	3,588	3,645	3,856	3,458	3,876	3,722	3,506	3,884	3,949	3,824	4,039	4,002	-----	-----
Operating expenses, incl. depreciation.....do.....	2,686	2,837	2,887	2,804	3,185	2,929	2,720	2,923	2,922	2,949	3,004	3,080	-----	-----
Net operating revenues.....do.....	798	701	876	560	619	668	651	829	900	750	899	810	-----	-----

CHEMICALS AND ALLIED PRODUCTS

CHEMICALS														
Inorganic chemicals, production:														
Acetylene‡.....mil. of cu. ft.....	828	942	1,037	988	1,024	1,031	957	993	996	1,052	961	994	-----	-----
Ammonia, synthetic anhydrous (commercial).....thous. of short tons.....	280.6	304.8	326.0	333.9	324.6	338.8	326.5	384.1	400.2	413.1	386.8	366.5	342.6	-----
Calcium carbide (commercial).....do.....	72.4	76.5	81.8	88.3	92.8	79.2	81.7	95.3	80.9	82.5	87.9	88.5	81.4	-----
Carbon dioxide, liquid, gas, and solid†.....do.....	89.6	74.2	68.2	56.4	56.8	62.4	59.6	69.4	77.4	88.8	97.5	108.4	-----	-----
Chlorine, gas.....do.....	293.6	304.1	335.1	335.4	335.2	331.4	310.9	351.8	341.5	368.8	349.5	359.2	364.0	-----
Hydrochloric acid (100% HCl).....do.....	65.7	66.9	76.7	78.0	75.8	80.3	78.3	85.0	82.7	88.3	87.6	86.6	89.9	-----
Nitric acid (100% HNO ₃).....do.....	196.9	223.7	254.5	258.1	244.8	240.8	241.0	267.2	268.1	261.7	233.0	233.4	241.8	-----
Oxygen (high purity)‡.....mil. of cu. ft.....	3,086	3,291	3,725	3,676	3,765	3,992	4,016	4,656	4,652	4,728	4,639	3,207	-----	-----
Phosphoric acid (100% P ₂ O ₅).....thous. of short tons.....	133.4	138.7	144.4	144.6	143.3	151.0	145.6	166.9	168.2	163.6	147.9	140.3	154.1	-----
Sodium carbonate (soda ash), synthetic (58% Na ₂ O).....thous. of short tons.....	375.7	366.7	393.9	378.1	361.4	357.0	362.3	416.8	404.5	434.6	413.1	419.7	423.8	-----
Sodium bichromate and chromate.....do.....	7.8	9.8	9.6	9.8	9.0	9.7	8.5	9.6	10.9	10.4	10.0	10.2	-----	-----
Sodium hydroxide (100% NaOH).....do.....	325.0	330.3	367.8	374.0	372.8	364.4	335.6	387.2	375.9	402.2	387.9	394.7	398.7	-----
Sodium silicate (soluble silicate glass), anhydrous.....thous. of short tons.....	40.0	38.7	45.8	49.7	43.6	35.5	33.3	43.3	53.8	54.0	39.1	30.4	-----	-----
Sodium sulphates (anhydrous, refined; Glauber's salt; crude salt cake).....thous. of short tons.....	74.9	88.2	85.5	84.1	84.8	85.5	76.5	89.3	89.6	88.7	85.5	84.6	-----	-----
Sulfuric acid (100% H ₂ SO ₄)‡.....do.....	1,242.1	1,262.6	1,455.6	1,479.5	1,494.8	1,464.3	1,406.3	1,579.9	1,595.9	1,578.6	1,469.5	1,365.1	1,310.9	-----
Organic chemicals:¶														
Acetic acid (synthetic and natural), production.....thous. of lb.....	50,791	53,644	54,087	57,311	49,688	58,614	47,290	57,570	48,729	57,734	57,441	57,546	-----	-----
Acetic anhydride, production.....do.....	86,445	90,452	89,683	79,908	92,145	90,525	79,951	86,949	90,445	89,656	88,733	92,679	-----	-----
Acetylsalicylic acid (aspirin), production.....do.....	1,372	1,456	1,990	1,745	1,530	1,890	1,387	1,512	1,797	1,610	1,393	1,012	-----	-----
Alcohol, ethyl:														
Production.....thous. of proof gal.....	39,751	38,136	40,470	39,019	41,576	38,143	35,795	42,995	46,684	44,606	47,628	41,325	41,121	-----
Stocks, end of month, total.....do.....	38,669	30,754	26,509	30,672	32,562	28,593	31,671	29,645	28,947	28,625	32,747	34,848	34,110	-----
In industrial alcohol bonded warehouses.....do.....	36,100	27,712	23,225	27,583	29,697	26,299	28,771	27,127	26,623	25,792	29,962	-----	-----	-----
In denaturing plants.....do.....	2,570	3,042	3,344	3,089	2,865	2,293	2,900	2,518	2,324	2,834	2,785	-----	-----	-----
Used for denaturation.....do.....	38,389	43,741	41,875	34,173	39,333	39,112	33,474	43,267	43,112	42,943	42,494	40,063	38,661	-----
Withdrawn tax-paid.....do.....	625	725	583	581	635	692	634	714	685	753	771	708	594	-----
Alcohol, denatured:														
Production.....thous. of wine gal.....	20,620	23,630	22,647	18,371	21,207	21,007	18,041	23,243	23,195	23,105	22,870	21,519	20,819	-----
Consumption (withdrawals).....do.....	19,549	24,483	22,731	19,399	22,131	21,723	18,184	23,507	22,939	21,888	21,609	22,788	21,439	-----
Stocks, end of month.....do.....	7,794	6,974	7,017	5,975	5,218	4,449	4,311	4,107	4,358	5,559	6,744	5,453	4,825	-----
Creosote oil, production.....thous. of gal.....	9,155	8,520	11,152	8,620	9,081	6,917	7,423	10,417	7,819	8,727	9,052	6,660	-----	-----
DDT, production.....thous. of lb.....	11,197	12,291	12,745	12,387	13,041	12,932	11,422	12,629	13,440	14,095	14,604	12,809	-----	-----
Ethyl acetate (85%), production.....do.....	8,552	9,654	8,681	9,121	7,189	6,821	6,908	10,339	5,394	8,441	9,359	7,248	-----	-----
Ethylene glycol, production.....do.....	88,983	89,410	90,042	85,493	90,277	97,210	87,747	94,036	91,187	94,677	94,808	91,956	-----	-----
Formaldehyde (37% HCHO), production.....do.....	117,207	134,494	148,011	135,867	128,716	137,067	129,545	148,461	144,117	141,493	149,652	126,515	-----	-----
Glycerin, refined, all grades:														
Production.....do.....	17,902	19,354	23,464	20,064	21,998	22,000	20,500	21,000	19,900	21,100	24,600	18,500	23,700	-----
Stocks, end of month.....do.....	43,087	40,622	40,403	40,362	42,149	42,400	44,800	43,100	39,600	36,700	38,900	35,000	34,000	-----
Methanol, production:														
Natural.....thous. of gal.....	149	149	135	113	142	158	155	192	156	203	192	192	-----	-----
Synthetic.....do.....	18,268	20,151	21,698	21,295	22,179	22,837	20,670	19,774	18,849	21,144	21,800	22,265	-----	-----
Phthalic anhydride, production.....thous. of lb.....	21,830	25,300	27,570	28,844	29,571	29,018	23,995	34,223	33,316	34,911	31,850	32,731	-----	-----

† Revised. ‡ Preliminary. § Deficit.

¶ Revised series (first shown in October 1959 SURVEY), reflecting change in comparison base period; monthly data for 1953-July 1958 are available upon request.

‡ Beginning with the October 1959 SURVEY, the figures include visits to Mount McKinley, Alaska and Hawaii National Park, Hawaii. Comparable data for earlier periods will be shown later.

§ Includes data not shown separately. ¶ Revisions for 1957 will be shown later.

‡ Data (except for alcohol) are reported on basis of 100-percent content of the specified material unless otherwise indicated.

* Revisions for January-July 1958 (units as above): Acetylene—877; 736; 836; 712; 755; 756; 748; carbon dioxide—52.7; 47.5; 56.3; 60.2; 71.5; 81.9; 90.3; oxygen—2,700; 2,470; 2,733; 2,432; 2,722; 2,823; 2,665.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

CHEMICALS AND ALLIED PRODUCTS—Continued

FERTILIZERS														
Consumption (10 States)§.....thous. of short tons	200	340	435	367	329	411	581	1,491	1,799	1,488	789	316	256	
Exports, total ♀.....short tons	486,231	477,045	412,294	396,415	341,862	338,184	447,716	476,844	464,114	471,229	473,002	530,043	462,443	
Nitrogenous materials.....do	43,502	25,558	70,755	67,836	64,923	53,558	122,223	83,044	43,281	39,427	40,778	62,390	34,861	
Phosphate materials.....do	391,706	399,136	300,839	262,518	214,930	249,661	276,337	319,470	354,754	375,578	393,906	438,590	368,917	
Potash materials.....do	38,256	46,594	29,577	53,373	41,441	25,648	30,316	62,689	58,321	40,118	26,446	25,334	40,171	
Imports, total ♀.....do	174,920	234,742	239,379	167,444	191,448	136,003	222,337	271,328	304,488	210,864	233,441	371,174	323,819	
Nitrogenous materials, total ♀.....do	107,992	137,158	144,484	56,333	128,743	82,371	126,272	153,100	163,525	129,819	143,529	287,017	200,980	
Nitrate of soda.....do	27,279	30,108	55,972	12,060	49,875	23,476	28,019	48,461	45,283	53,239	38,837	45,418	32,651	
Phosphate materials.....do	10,294	21,610	11,110	5,394	12,942	4,003	14,243	10,987	8,642	9,864	33,270	25,985	6,122	
Potash materials.....do	36,820	37,224	56,584	30,160	31,863	28,390	45,387	48,412	51,184	15,349	20,582	34,857	93,022	
Potash deliveries.....do	221,480	115,781	205,581	102,269	249,613	113,247	166,899	276,146	360,096	193,210	85,226	114,563	223,688	
Superphosphate and other phosphatic fertilizers (100% A. P. A.):														
Production.....short tons	147,263	170,431	210,373	211,183	215,867	225,616	236,354	265,920	257,522	241,899	188,788	169,247	178,067	
Stocks, end of month.....do	366,491	336,078	323,380	359,511	378,734	385,448	383,647	299,965	179,589	160,279	240,179	284,881	292,913	
MISCELLANEOUS PRODUCTS														
Explosives (industrial), shipments:														
Black blasting powder.....thous. of lb	238	305	269	209	208	352	205	127	316	208	124	84	141	
High explosives.....do	73,594	77,177	79,494	70,349	70,643	61,215	67,404	73,523	86,657	80,427	80,696	72,245	75,282	
Paints, varnish, and lacquer, factory shipments:														
Total shipments.....mil. of dol	149.2	145.6	141.0	123.0	108.7	125.5	120.7	150.7	170.7	173.0	175.9	166.7	158.4	
Trade products.....do	92.7	92.1	83.1	70.1	57.3	71.2	67.7	87.7	103.0	104.1	106.5	102.9	98.4	
Industrial finishes.....do	56.5	53.5	57.9	52.9	51.4	54.3	53.0	63.0	67.7	68.9	69.4	63.8	60.0	
Sulfur (native):														
Production.....thous. of long tons	356	336	348	360	378	346	318	374	391	389	347	318	369	
Stocks (producers'), end of month.....do	4,666	4,652	4,530	4,462	4,442	4,427	4,376	4,325	4,248	4,156	4,079	3,988	3,876	
SYNTHETIC PLASTICS AND RESIN MATERIALS														
Production:														
Cellulose acetate and mixed ester plastics:														
Sheets, rods, and tubes.....thous. of lb	3,549	3,947	3,717	3,475	4,238	4,580	3,852	3,713	4,634	3,882	4,028	4,437		
Molding and extrusion materials.....do	8,734	8,215	10,035	8,542	8,432	8,810	7,954	9,049	9,432	8,121	8,292	8,012		
Nitrocellulose sheets, rods, and tubes.....do	229	223	271	227	161	294	290	288	317	315	304	250		
Phenolic and other tar acid resins.....do	34,270	39,900	46,205	43,786	44,295	44,008	41,819	47,956	44,943	46,567	46,320	39,952		
Polystyrene.....do	47,199	55,257	58,823	62,560	61,003	62,241	60,905	73,706	67,625	73,915	72,312	65,723		
Urea and melamine resins.....do	25,128	28,302	30,108	27,692	26,703	29,162	27,693	30,064	31,565	30,370	33,967	23,470		
Vinyl resins.....do	69,672	82,133	88,551	85,649	81,563	83,679	82,937	92,310	92,122	98,854	98,405	94,240		
Alkyd resins.....do	28,314	30,375	32,558	26,262	26,901	30,683	29,649	34,023	36,373	35,729	34,395	30,432		
Rosin modifications.....do	11,076	10,665	11,327	10,382	10,145	10,469	10,194	10,604	12,413	12,518	12,601	10,705		
Polyester resins.....do	7,991	8,730	12,433	9,246	10,842	11,041	10,712	14,783	15,691	14,068	13,680	11,686		
Polyethylene resins.....do	68,064	75,252	79,309	78,066	83,692	87,329	73,419	95,133	98,312	104,549	98,907	100,477		
Miscellaneous.....do	15,820	15,816	19,386	18,666	19,137	23,057	21,592	26,164	25,903	24,192	26,468	22,398		

ELECTRIC POWER AND GAS

ELECTRIC POWER														
Production (utility and industrial), total.....mil. of kw. hr.	63,280	60,689	62,416	60,875	66,324	67,227	60,968	65,889	63,394	65,381	67,390	68,539	69,562	
Electric utilities, total.....do	56,645	53,993	55,357	53,921	59,211	59,943	54,158	58,352	55,807	57,661	59,840	61,695	63,084	
By fuels.....do	45,451	43,258	44,543	43,376	48,458	48,652	43,487	46,327	43,637	45,924	48,586	50,212	52,127	
By waterpower.....do	11,194	10,735	10,814	10,545	10,753	11,292	10,671	12,025	12,170	11,737	11,254	11,482	10,957	
Privately and municipally owned utilities.....do	45,760	43,767	44,853	43,587	48,090	48,688	43,938	47,369	45,376	46,872	49,001	50,037	51,263	
Other producers (publicly owned).....do	10,885	10,226	10,504	10,334	11,121	11,256	10,220	10,983	10,431	10,790	10,839	11,658	11,821	
Industrial establishments, total.....do	6,634	6,696	7,060	6,953	7,113	7,284	6,810	7,537	7,587	7,720	7,550	6,844	6,478	
By fuels.....do	6,382	6,466	6,822	6,690	6,870	6,999	6,554	7,247	7,264	7,411	7,284	6,608	6,261	
By waterpower.....do	253	230	238	263	243	285	256	290	323	309	267	236	217	
Sales to ultimate customers, total (EEI).....do	48,997	49,233	48,338	47,845	50,337	52,461	51,140	51,427	50,434	50,410	52,120	52,661		
Commercial and industrial:														
Small light and power.....do	9,494	9,366	8,699	8,364	8,564	8,810	8,647	8,549	8,429	8,673	9,433	10,114		
Large light and power.....do	23,445	23,878	24,335	23,817	24,447	24,301	23,826	25,052	25,049	25,743	26,550	25,531		
Railways and railroads.....do	293	289	300	304	372	355	339	333	307	289	282	277		
Residential or domestic.....do	12,893	12,943	12,462	12,898	14,420	16,363	15,741	14,848	13,907	12,975	13,008	13,681		
Rural (distinct rural rates).....do	1,313	1,170	900	794	791	868	860	921	1,083	1,085	1,191	1,403		
Street and highway lighting.....do	419	448	493	526	560	563	509	497	454	424	404	415		
Other public authorities.....do	1,079	1,083	1,096	1,094	1,127	1,149	1,171	1,167	1,150	1,161	1,193	1,170		
Interdepartmental.....do	61	56	53	48	56	51	47	60	56	56	59	65		
Revenue from sales to ultimate customers (Edison Electric Institute).....mil. of dol.	836.9	840.9	821.5	814.7	840.0	885.7	872.3	859.0	842.7	842.0	867.2	886.2		
GAS														
Manufactured and mixed gas (quarterly): †														
Customers, end of quarter, total ♀.....thousands	3,010				2,899				2,878		2,866			
Residential.....do	2,811				2,709				2,686		2,674			
Industrial and commercial.....do	197				188				191		189			
Sales to consumers, total ♀.....mil. of therms.	302				609				960		511			
Residential.....do	181				444				748		344			
Industrial and commercial.....do	116				159				205		154			
Revenue from sales to consumers, total ♀.....mil. of dol.	47.1				82.9				121.7		70.9			
Residential.....do	34.1				64.5				97.6		53.5			
Industrial and commercial.....do	12.7				17.9				23.4		16.7			

‡ Revised. † Preliminary. ‡ Beginning 1959 includes protective coatings; earlier data (which exclude such coatings) are not comparable.
 §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): 1958—July–September, 76; October–December, 84; 1959—January–March, 316; April–June, 303.
 ♀ Includes data not shown separately. † Revisions for 1st and 2d quarters of 1958 are available upon request.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
ELECTRIC POWER AND GAS—Continued														
GAS—Continued														
Natural gas (quarterly): ²														
Customers, end of quarter, total..... thousands.....		27,859			28,722			28,950			28,185			
Residential..... do.....		25,687			26,394			26,625			26,557			
Industrial and commercial..... do.....		2,138			2,293			2,289			2,223			
Sales to consumers, total..... mil. of therms.....		14,501			20,385			27,604			19,984			
Residential..... do.....		2,280			6,611			12,966			5,626			
Industrial and commercial..... do.....		11,385			12,630			13,543			13,254			
Revenue from sales to consumers, total..... mil. of dol.....		672.1			1,110.8			1,687.1			1,053.8			
Residential..... do.....		281.3			612.5			1,093.1			549.4			
Industrial and commercial..... do.....		368.3			463.6			559.4			472.4			

FOOD AND KINDRED PRODUCTS; TOBACCO

ALCOHOLIC BEVERAGES														
Beer:														
Production..... thous. of bbl.....	7,680	7,227	6,824	5,810	6,834	6,353	5,894	7,702	8,679	8,672	9,586	9,648	8,689	
Taxable withdrawals..... do.....	8,184	7,185	6,893	5,852	6,651	5,565	5,346	6,717	7,510	7,969	8,823	9,307	8,602	
Stocks, end of month..... do.....	10,470	10,053	9,586	9,212	9,005	9,437	9,631	10,161	10,842	11,069	11,314	11,116	10,698	
Distilled spirits (total):														
Production..... thous. of tax gal.....	9,758	24,794	39,878	25,054	24,177	21,966	20,431	22,076	23,407	21,961	19,264	11,235	15,624	
Consumption, apparent, for beverage purposes..... thous. of wine gal.....	17,407	16,562	21,547	21,259	25,806	15,134	15,328	18,674	17,153	18,175	18,634	17,259		
Taxable withdrawals..... thous. of tax gal.....	13,056	13,809	19,727	15,870	10,175	11,043	11,545	12,978	13,354	13,972	12,817	12,909	15,085	
Stocks, end of month..... do.....	845,697	845,026	843,626	844,385	854,946	861,884	866,203	872,725	878,849	884,492	888,850	884,237	881,204	
Imports..... thous. of proof gal.....	2,052	2,947	3,392	4,277	3,280	1,801	1,851	2,330	2,548	2,669	2,517	2,377	2,750	
Whisky:														
Production..... thous. of tax gal.....	4,033	9,172	15,188	14,220	16,343	14,441	13,994	14,468	15,509	14,532	12,131	6,747	7,193	
Taxable withdrawals..... do.....	6,815	7,062	8,699	5,347	5,901	6,311	6,635	6,311	6,599	5,967	5,720	5,676		
Stocks, end of month..... do.....	742,319	741,769	742,531	744,602	753,073	759,106	763,704	768,349	774,235	779,245	782,853	781,225	777,675	
Imports..... thous. of proof gal.....	1,815	2,587	3,010	3,875	2,898	1,568	1,680	2,054	2,280	2,359	2,236	2,112	2,449	
Rectified spirits and wines, production, total³														
Whisky..... thous. of proof gal.....	5,946	6,865	10,892	8,849	5,776	5,141	6,144	6,304	6,379	6,803	6,444	5,979	6,755	
Wines and distilling materials..... do.....	4,533	5,429	9,069	7,480	4,536	3,939	5,013	5,046	5,069	5,316	4,972	4,703	5,173	
Effervescent wines:														
Production..... thous. of wine gal.....	259	113	201	185	268	224	321	381	295	301	349	305	285	
Taxable withdrawals..... do.....	136	212	306	353	389	197	149	189	177	216	268	167	204	
Stocks, end of month..... do.....	2,243	2,124	1,986	1,795	1,635	1,645	1,797	1,974	2,069	2,138	2,188	2,308	2,326	
Imports..... do.....	38	58	99	131	123	37	43	50	56	68	62	46	52	
Still wines:														
Production..... do.....	3,109	47,185	78,613	15,228	6,111	2,384	2,392	2,987	2,895	1,766	1,601	1,410	6,243	
Taxable withdrawals..... do.....	11,037	12,668	13,945	12,631	13,487	11,349	11,173	13,334	11,870	10,921	11,284	9,671	10,406	
Stocks, end of month..... do.....	109,499	145,116	209,363	212,516	200,303	190,400	177,318	169,404	157,280	149,563	138,082	126,029	117,477	
Imports..... do.....	580	677	827	979	946	522	522	703	668	889	696	552	690	
Distilling materials produced at wineries..... do.....	13,298	115,853	154,877	35,661	13,353	3,111	1,579	2,537	2,531	4,474	2,880	2,184	21,677	
DAIRY PRODUCTS														
Butter, creamery:														
Production (factory)..... thous. of lb.....	98,550	86,929	92,520	89,991	107,237	116,300	108,190	121,395	126,845	143,390	135,605	112,485	90,890	
Stocks, cold storage, end of month..... do.....	178,352	145,671	119,703	93,347	69,295	63,708	64,033	63,294	82,278	104,138	138,224	148,060	131,988	92,363
Price, wholesale, 92-score (New York)..... dol. per lb.....	.594	.613	.598	.594	.613	.588	.589	.588	.588	.587	.588	.593	.609	.637
Cheese:														
Production (factory), total..... thous. of lb.....	115,492	103,465	101,266	93,380	99,867	100,495	96,570	116,720	128,225	153,335	150,075	129,355	113,440	
American, whole milk..... do.....	84,246	71,126	66,281	59,551	61,971	65,690	64,155	78,055	90,750	114,410	112,310	94,085	81,350	
Stocks, cold storage, end of month, total..... do.....	363,026	350,449	327,843	302,999	293,189	269,469	260,100	257,271	283,189	310,107	347,725	371,620	375,833	362,902
American, whole milk..... do.....	315,275	304,842	282,444	257,405	249,042	235,998	227,830	226,083	248,748	272,216	307,301	330,626	334,261	320,830
Imports..... do.....	2,840	4,197	5,755	6,277	6,648	5,320	4,853	5,649	4,879	4,268	5,148	3,906	3,614	
Price, wholesale, American, single daisies (Chicago)..... dol. per lb.....	.389	.390	.391	.390	.384	.381	.382	.382	.380	.380	.380	.380	.382	.385
Condensed and evaporated milk:														
Production, case goods: ¹														
Condensed (sweetened)..... thous. of lb.....	4,387	5,128	4,344	3,862	4,186	4,220	4,850	5,230	5,310	5,725	6,100	6,160	5,430	
Evaporated (unsweetened)..... do.....	216,293	184,702	161,624	131,902	138,605	143,500	140,900	182,600	208,200	272,400	269,600	235,200	216,200	
Stocks, manufacturers', case goods, end of month:														
Condensed (sweetened)..... thous. of lb.....	5,838	7,440	5,956	5,604	4,537	3,936	3,791	5,087	4,859	5,741	6,444	5,715	5,666	
Evaporated (unsweetened)..... do.....	373,684	387,966	353,048	274,851	190,141	135,833	92,420	83,814	106,198	193,121	288,979	333,008	375,249	
Exports:														
Condensed (sweetened)..... do.....	2,486	3,112	2,922	3,962	2,985	2,691	3,127	2,708	3,854	3,486	2,653	5,002	3,563	
Evaporated (unsweetened)..... do.....	3,338	4,358	8,568	29,793	19,853	5,057	2,083	5,131	4,362	4,524	5,983	17,063	10,669	
Price, manufacturers' average selling:														
Evaporated (unsweetened)..... dol. per case.....	6.15	6.15	6.14	6.14	6.15	6.16	6.17	6.17	6.17	6.15	6.16	6.15	6.16	
Fluid milk:														
Production on farms..... mil. of lb.....	10,487	9,492	9,455	8,889	9,371	9,754	9,344	10,667	11,171	12,595	12,152	12,224	10,335	9,413
Utilization in manufactured dairy products..... do.....	3,681	3,255	3,293	3,127	3,400	3,725	3,490	4,083	4,328	5,076	4,922	4,130		
Price, wholesale, U.S. average..... dol. per 100 lb.....	4.05	4.32	4.46	4.49	4.44	4.34	4.22	4.06	3.89	3.75	3.70	3.90	4.09	4.35
Dry milk:														
Production: ¹														
Dry whole milk..... thous. of lb.....	7,649	7,990	8,480	6,956	6,815	8,300	7,400	8,150	7,750	8,800	8,900	7,100	6,600	
Nonfat dry milk (human food)..... do.....	113,954	90,587	99,159	102,444	126,263	138,250	132,450	157,400	178,200	211,200	200,000	150,400	117,500	
Stocks, manufacturers', end of month:														
Dry whole milk..... do.....	9,189	9,515	9,273	7,282	6,211	6,390	6,203	6,025	6,235	6,864	7,055	7,490	7,282	
Nonfat dry milk (human food)..... do.....	113,936	95,315	82,383	79,744	87,113	87,475	86,460	78,807	88,636	125,248	144,615	132,496	114,533	
Exports:														
Dry whole milk..... do.....	1,888	9,024	2,340	3,798	1,875	3,961	1,577	1,812	1,779	1,535	2,203	2,560	1,393	
Nonfat dry milk (human food)..... do.....	22,550	7,551	10,698	10,822	32,366	12,524	6,931	13,743	19,885	53,505	21,920	35,105	29,524	
Price, manufacturers' average selling, nonfat dry milk (human food)..... dol. per lb.....	.137	.136	.136	.136	.136	.136	.136	.136	.136	.135	.135	.136	.135	

¹ Revised. ² Preliminary. ³ Data for Alaska, included beginning January 1959, are as follows (thous. of wine gallons): January-July-30; 26; 32; 49; 45; 51; 40. ⁴ Totals include data not shown separately. Revisions for 1st and 2d quarters of 1958 (back to 1952 for total sales and total revenue) are available upon request. ⁵ Data beginning July 1958 exclude production of wines and vermouth; for July 1957-June 1958, such production totaled 112,000 gal. ⁶ Revisions for the indicated items and for the periods specified are available upon request as follows: Butter and cheese (total and American)—January 1957-July 1958; condensed and evaporated milk—January-July 1958; dry whole milk—January 1952-December 1955 and January-July 1958; nonfat dry milk—January 1954-July 1958.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
FRUITS AND VEGETABLES														
Apples:														
Production (crop estimate).....thous. of bu.					126,610									2115,843
Shipments, carlot.....No. of carloads	33	838	2,366	1,790	2,494	2,136	1,997	2,225	2,249	1,545	893	883	191	290
Stocks, cold storage, end of month.....thous. of bu.	175	16,401	54,123	47,409	37,547	27,955	20,912	14,244	7,876	3,893	1,577	306	307	13,760
Citrus fruits, carlot shipments.....No. of carloads	3,880	2,696	2,263	4,112	9,065	7,809	7,016	8,285	8,846	8,592	7,037	8,938	7,068	9,041
Frozen fruits, juices, and vegetables:														
Stocks, cold storage, end of month:														
Fruits.....thous. of lb.	536,253	539,084	530,821	511,597	493,172	458,198	404,354	361,374	305,726	286,046	362,245	498,221	533,934	532,765
Fruit juices and purees.....do	356,516	292,215	245,039	206,758	222,711	297,741	396,238	418,899	487,091	595,481	633,096	573,275	517,051	437,688
Vegetables.....do	793,100	860,752	904,594	899,570	846,853	761,248	687,121	647,899	637,920	593,334	623,129	730,596	871,747	914,673
Potatoes, white:														
Production (crop estimate).....thous. of cwt.					265,729									2243,543
Shipments, carlot.....No. of carloads	6,623	9,085	10,368	10,100	12,271	15,333	14,383	17,297	17,155	16,437	16,426	8,938	7,068	9,041
Price, wholesale, U.S. No. 1 (New York).....dol. per 100 lb.	3.213	3.125	2.863	3.225	2.888	2.925	3.130	2.783	4.219	5.000	5.450	4.090	3.635	-----
GRAIN AND GRAIN PRODUCTS														
Exports (barley, corn, oats, rye, wheat).....thous. of bu.	68,248	60,046	63,597	61,601	69,439	73,190	58,932	64,140	62,830	72,163	70,769	82,792	65,228	-----
Barley:														
Production (crop estimate).....do					470,449									2408,442
Receipts, 4 principal markets.....do	31,833	19,824	17,430	10,746	13,606	14,238	12,378	12,673	12,585	11,430	13,731	21,156	32,227	18,110
Stocks, domestic, end of month:														
Commercial.....do	45,005	44,270	48,520	47,924	46,918	47,149	47,639	43,524	39,222	35,645	35,140	34,988	39,474	40,991
On farms.....do		306,800		225,368				151,372			64,227			251,656
Exports, including malt.....do	13,684	10,678	9,622	7,135	12,912	11,492	5,994	7,715	6,918	4,474	12,077	14,368	14,782	-----
Prices, wholesale (Minneapolis):														
No. 2, malting.....dol. per bu.	1.204	1.182	1.182	1.172	1.190	1.169	1.214	1.180	1.228	1.235	1.207	1.165	1.167	1.174
No. 3, straight.....do	1.146	1.137	1.145	1.132	1.163	1.139	1.175	1.139	1.183	1.197	1.155	1.160	1.120	1.094
Corn:														
Production (crop estimate).....mil. of bu.					3,800									24,429
Grindings, wet process.....thous. of bu.	12,088	12,333	13,802	11,531	11,539	11,742	11,759	12,547	12,751	12,724	13,545	12,685	13,863	-----
Receipts, interior primary markets.....do	23,259	27,006	33,229	47,306	29,600	28,388	33,166	36,402	42,520	28,388	34,702	24,226	21,592	-----
Stocks, domestic, end of month:														
Commercial.....do	91,470	88,563	90,153	109,234	100,026	97,973	105,231	109,792	120,285	121,421	116,813	104,622	101,876	103,022
On farms.....mil. of bu.		344.2			2,696.0			1,815.9			1,115.4			329.6
Exports, including meal and flour.....thous. of bu.	13,389	17,052	15,698	20,564	19,277	16,444	16,721	13,597	16,679	21,452	19,737	22,339	15,094	-----
Prices, wholesale:														
No. 3, yellow (Chicago).....dol. per bu.	1.340	1.266	1.149	1.117	1.167	1.171	1.179	1.207	1.283	1.290	1.289	1.265	1.272	1.163
Weighted average, 5 markets, all grades.....do	1.255	1.115	1.068	1.074	1.096	1.098	1.101	1.130	1.218	1.225	1.246	1.222	1.203	1.116
Oats:														
Production (crop estimate).....mil. of bu.					1,422									21,075
Receipts, interior primary markets.....thous. of bu.	32,517	12,292	5,162	3,672	7,381	9,140	5,741	7,206	6,474	9,140	9,348	19,975	18,379	-----
Stocks, domestic, end of month:														
Commercial.....do	31,451	38,519	33,943	28,297	25,672	23,013	22,183	20,154	19,659	17,298	14,365	21,754	29,246	30,553
On farms.....do		1,202,549			952,566			587,576			299,734			898,819
Exports, including oatmeal.....do	2,120	866	1,830	2,100	3,122	4,040	3,328	2,218	2,200	2,345	4,412	9,330	4,845	-----
Price, wholesale, No. 3, white (Chicago).....dol. per bu.	.642	.621	.612	(⁶)	.698	.699	.676	.676	.700	.694	.700	.701	.704	.686
Rice:														
Production (crop estimate).....thous. of bags ⁷					47,015									251,603
California:														
Receipts, domestic, rough.....thous. of lb.	169,218	125,914	168,809	92,469	92,062	133,123	90,282	115,677	110,076	96,452	93,618	127,557	48,000	29,510
Shipments from mills, milled rice.....do	112,412	105,497	57,019	45,755	54,010	60,326	92,837	77,788	68,975	50,769	62,920	74,501	42,687	37,521
Stocks, rough and cleaned (cleaned basis), end of month.....thous. of lb.	47,663	28,329	73,452	78,735	74,871	93,683	55,408	53,447	51,417	57,281	53,396	55,578	45,664	26,875
Southern States (Ark., La., Tenn., Tex.):														
Receipts, rough, at mills.....do	143,466	641,449	1,075,108	312,735	196,864	135,098	68,465	98,036	29,009	36,041	61,418	34,322	250,976	-----
Shipments from mills, milled rice.....do	78,804	120,794	163,518	120,766	113,685	131,856	141,994	119,870	170,607	156,838	209,588	140,234	150,912	-----
Stocks, domestic, rough and cleaned (cleaned basis), end of month.....mil. of lb.	321.0	535.1	1,115.2	1,172.1	1,182.3	1,137.1	1,038.0	867.0	723.8	617.1	488.9	592.2	365.8	-----
Exports.....thous. of lb.	112,349	133,979	135,699	69,316	55,606	69,613	55,341	131,368	91,533	137,551	175,264	142,268	204,780	-----
Price, wholesale, head, clean (N.O.).....dol. per lb.	.101	.091	.093	.091	.093	.094	.093	.091	.089	.089	.093	.091	.089	-----
Rye:														
Production (crop estimate).....thous. of bu.					32,485									220,996
Receipts, interior primary markets.....do	2,982	1,095	843	408	420	1,042	830	1,001	557	1,042	594	2,758	4,017	-----
Stocks, commercial, domestic, end of month.....do	6,596	6,284	6,277	5,495	4,973	4,271	3,680	3,374	3,122	2,093	2,820	4,979	7,613	8,703
Price, wholesale, No. 2 (Minneapolis).....dol. per bu.	1.158	1.253	1.262	1.231	1.230	1.274	1.289	1.311	1.303	1.250	1.260	1.242	1.261	1.256
Wheat:														
Production (crop estimate), total.....mil. of bu.					1,462.2									21,117.4
Spring wheat.....do					1,282.3									2,208.1
Winter wheat.....do					117.9									909.3
Receipts, interior primary markets.....thous. of bu.	83,264	56,821	36,172	28,747	29,394	31,988	30,387	37,079	20,453	31,988	51,078	86,660	51,258	-----
Disappearance (quarterly total).....do		203,260		322,743				282,282			266,073			-----
Stocks, end of month:														
Canada (Canadian wheat).....do	388,003	381,512	372,660	371,059	379,269	380,133	375,434	374,184	376,435	359,558	368,623	406,382	398,930	-----
United States, domestic, total.....mil. of bu.		2,141.1		1,820.2				1,540.7			31,276.7			-----
Commercial (at terminal cities).....thous. of bu.	491,068	472,590	475,989	456,812	422,047	429,989	433,776	419,579	432,427	418,706	391,378	539,068	556,360	557,542
Interior mills (incl. merchant), elevators, and warehouses.....thous. of bu.		940,838		854,305				761,126			689,368			-----
On farms.....do		643,900		456,581				282,989			114,908			447,305
Exports, total, including flour.....do	37,280	30,489	36,152	31,092	34,038	40,911	31,727	40,391	36,968	43,607	34,408	36,322	29,917	-----
Wheat only.....do	33,345	26,387	29,587	25,927	28,744	35,427	28,410	36,851	31,521	36,826	26,762	33,439	25,634	-----
Prices, wholesale:														
No. 1, dark northern spring (Minneapolis).....dol. per bu.	2.172	2.218	2.266	2.250	2.235	2.205	2.227	2.211	2.215	2.282	2.310	2.295	2.241	2.243
No. 2, hard winter (Kansas City).....do	1.846	1.951	1.974	1.999	1.984	1.998	2.028	2.067	2.090	2.030	1.916	1.936	1.993	2.013
No. 2, red winter (St. Louis).....do	1.785	1.819	1.923	1.930	1.948	2.037	2.041	2.018	1.904	1.885	1.773	1.801	1.867	1.881
Weighted avg., 6 markets, all grades.....do	2.063	2.174	2.213	2.220	2.208	2.187	2.162	2.195	2.191	2.212	2.122	2.087	2.248	2.246

⁷ Revised. ⁸ Preliminary. ¹ December 1 estimate of 1958 crop. ² October 1 estimate of 1959 crop. ³ Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn). ⁴ Data beginning January 1959 are on standard 17-percent moisture basis; prior thereto, on basis of varying moisture content (from 12 to 25 percent). January 1959 figure comparable with earlier data is 11,885,000 bushels. ⁵ No quotation. ⁶ Excludes a small amount of pearl barley. ⁷ Bags of 100 lb. ⁸ 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. ⁹ 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 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

GRAIN AND GRAIN PRODUCTS—Continued														
Wheat flour:														
Production:														
Flour.....thous. of sacks (100 lb.)..	20,220	21,504	23,385	20,191	21,072	21,584	18,861	20,595	19,454	20,272	20,187	19,944		
Operations, percent of capacity.....	87.7	93.2	92.5	96.7	87.0	93.3	85.6	84.8	80.0	87.4	82.7	78.1		
Offal.....thous. of short tons.....	382	402	435	375	390	400	351	382	360	375	376	374		
Grindings of wheat.....thous. of bu.....	46,266	48,875	53,084	45,825	47,950	48,959	42,884	46,720	44,113	45,953	46,056	45,445		
Stocks held by mills, end of quarter.....thous. of sacks (100 lb.)..		4,441			4,353			4,519		2,368	4,389	1,253	1,862	
Exports.....do.....	1,711	1,784	2,854	2,245	2,302	2,384	1,442	1,539	2,368	2,948	3,324			
Prices, wholesale:														
Spring, short patents (Minneapolis).....dol. per sack (100 lb.)..	5.695	5.870	5.830	5.760	5.580	5.430	5.450	5.450	5.420	5.630	5.690	5.730	5.550	
Winter, hard, short patents (Kansas City).....do.....	5.050	5.230	5.465	5.400	5.125	4.850	5.025	4.975	5.005	5.185	4.975	5.065	5.070	
LIVESTOCK														
Cattle and calves:														
Slaughter (federally inspected):														
Calves.....thous. of animals.....	424	471	541	441	474	424	377	423	406	358	366	382	359	415
Cattle.....do.....	1,479	1,561	1,647	1,302	1,437	1,441	1,219	1,334	1,433	1,412	1,473	1,557	1,450	1,539
Receipts, principal markets.....do.....	1,783	2,440	2,670	1,907	1,793	1,751	1,416	1,753	1,759	1,633	1,793	1,699	1,855	
Shipments, feeder, to 9 corn-belt States.....do.....	364	815	1,273	897	352	386	291	344	477	349	295	329	444	
Prices, wholesale:														
Beef steers (Chicago).....dol. per 100 lb..	25.91	26.65	26.70	26.79	27.01	27.81	27.44	28.22	29.32	28.82	28.15	27.61	27.36	27.48
Steers, stocker and feeder (Kansas City).....do.....	24.46	25.47	25.80	26.46	25.81	26.10	25.97	27.78	28.63	28.69	27.24	26.47	25.96	25.38
Calves, vealers (Chicago).....do.....	31.50	32.00	32.00	33.50	32.50	36.50	36.00	33.00	35.00	35.00	30.50	28.50	30.00	
Hogs:														
Slaughter (federally inspected).....thous. of animals.....	4,515	5,219	5,911	5,258	5,814	5,885	5,686	5,733	5,652	4,970	4,902	5,184	4,977	5,767
Receipts, principal markets.....do.....	2,295	2,633	2,897	2,509	3,015	2,993	2,751	2,900	2,899	2,551	2,635	2,623	2,539	
Prices:														
Wholesale, average, all grades (Chicago).....dol. per 100 lb..	20.87	20.04	18.76	18.06	17.42	16.25	15.32	15.72	15.77	15.59	14.94	13.02	13.56	13.20
Hog-corn price ratio.....	17.6	17.6	17.8	19.0	17.2	16.1	14.8	14.5	13.8	13.5	12.9	11.8	12.4	12.3
bt. of corn equal in value to 100 lb. of live hog.....														
Sheep and lambs:														
Slaughter (federally inspected).....thous. of animals.....	950	1,045	1,131	883	1,061	1,322	1,080	1,143	1,101	1,017	1,056	1,107	1,010	1,177
Receipts, principal markets.....do.....	1,035	1,357	1,273	817	937	1,128	875	1,009	1,005	962	936	912	1,061	
Shipments, feeder, to 9 corn-belt States.....do.....	356	565	636	222	121	163	153	120	156	192	168	220	431	
Prices, wholesale:														
Lambs, average (Chicago).....dol. per 100 lb..	24.00	22.00	22.25	21.88	19.75	18.62	18.62	21.25	21.50	24.75	25.25	22.50	22.00	20.62
Lambs, feeder, good and choice (Omaha).....do.....	22.23	22.78	23.03	22.56	20.88	19.75	19.71	19.55	19.88	20.28	20.62	19.46	19.50	19.08
MEATS														
Total meats:														
Production (carcass weight, leaf lard out), inspected slaughter.....mil. of lb..	1,742	1,914	2,125	1,832	2,048	2,084	1,862	1,950	2,013	1,890	1,916	1,991	1,840	
Stocks (excluding lard), cold storage, end of month.....mil. of lb..	333	317	346	419	462	499	582	602	660	647	582	513	432	406
Exports (including lard).....do.....	46	47	65	67	49	68	78	66	63	73	72	87	75	
Imports (excluding lard).....do.....	86	83	74	71	85	80	66	64	94	84	101	87	88	
Beef and veal:														
Production, inspected slaughter.....do.....	898.4	948.8	1,019.2	816.4	919.7	929.7	783.1	855.4	912.3	898.2	926.9	975.7	902.7	
Stocks, cold storage, end of month.....thous. of lb..	125,234	132,938	149,210	171,633	189,655	189,467	186,850	184,641	184,291	184,571	177,562	172,748	170,816	176,672
Exports.....do.....	1,680	2,514	3,027	2,161	2,619	1,919	1,470	1,850	2,039	2,283	1,759	2,124	2,190	
Imports.....do.....	44,097	46,679	41,019	38,181	43,764	42,574	38,945	28,767	52,579	43,688	56,785	58,401	70,218	
Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (New York).....dol. per lb..	.451	.456	.455	.452	.462	.481	.482	.485	.494	.491	.480	.469	.461	.473
Lamb and mutton:														
Production, inspected slaughter.....thous. of lb..	42,973	47,691	51,785	41,780	51,927	66,846	55,104	57,520	54,888	48,144	48,010	50,008	45,719	
Stocks, cold storage, end of month.....do.....	10,969	9,927	9,913	9,280	9,189	10,118	11,053	10,991	13,478	15,730	16,614	17,374		
Pork (including lard), production, inspected slaughter.....mil. of lb..	800.6	917.4	1,054.4	973.7	1,076.2	1,087.0	1,023.5	1,036.6	1,046.2	944.0	941.3	965.4	892.0	
Pork (excluding lard):														
Production, inspected slaughter.....thous. of lb..	610,151	698,914	793,024	730,133	800,391	812,884	771,769	775,119	781,917	698,326	701,039	713,515	670,330	
Stocks, cold storage, end of month.....do.....	149,128	127,088	134,361	184,438	206,414	240,489	319,951	337,120	380,997	365,360	313,141	248,352	183,745	163,145
Exports.....do.....	3,506	3,627	5,134	5,789	4,831	4,976	7,500	4,824	4,431	5,709	4,801	5,788	6,825	
Imports.....do.....	15,335	13,837	15,989	16,931	18,918	18,404	12,900	16,538	18,829	15,689	15,705	15,678	11,885	
Prices, wholesale:														
Hams, smoked, composite.....dol. per lb..	.570	.536	.521	.543	.571	.539	.500	.506	.496	.496	.490	.464	.451	
Fresh loins, 8-12 lb. average (New York).....do.....	.504	.548	.521	.497	.478	.480	.430	.422	.453	.463	.496	.457	.446	.480
Lard:														
Production, inspected slaughter.....thous. of lb..	139,355	159,979	190,814	177,557	201,269	200,784	183,679	191,489	193,530	179,111	175,734	183,991	161,921	
Stocks, dry and cold storage, end of month.....do.....	49,827	45,774	54,166	67,938	95,000	109,100	117,900	132,200	146,900	158,200	147,800	135,600	100,300	
Exports.....do.....	26,778	25,177	39,322	40,352	26,129	42,149	56,521	41,910	41,248	45,163	46,840	58,365	39,535	
Price, wholesale, refined (Chicago).....dol. per lb..	.170	.155	.158	.145	.128	.124	.121	.120	.123	.120	.120	.113	.108	
POULTRY AND EGGS														
Poultry:														
Slaughter (commercial production).....mil. of lb..	547	602	689	604	521	402	346	393	432	497	482	475	545	
Stocks, cold storage (frozen), end of month.....thous. of lb..	196,202	278,649	408,089	377,235	346,603	331,835	293,562	250,298	215,310	199,037	196,847	196,438	226,474	276,948
Turkeys.....do.....	103,562	160,808	254,849	207,845	162,055	160,476	140,510	112,252	86,699	67,688	64,816	66,885	87,115	132,747
Price, in Georgia producing area, live broilers.....dol. per lb..	.166	.155	.152	.150	.141	.175	.165	.170	.155	.152	.150	.145	.148	
Eggs:														
Production on farms.....mil. of cases ♀	13.0	12.5	13.4	13.7	14.6	14.9	14.1	16.5	16.1	15.9	14.3	13.7	13.1	12.6
Stocks, cold storage, end of month:														
Shell.....thous. of cases.....	494	290	207	140	53	57	52	107	532	1,004	1,054	888	739	556
Frozen.....thous. of lb..	133,777	116,645	93,687	73,403	57,082	47,085	45,701	55,015	85,119	119,273	149,175	152,105	149,086	136,313
Price, wholesale, extras, large (delivered; Chicago).....dol. per doz..	.391	.463	.423	.406	.365	.356	.343	.315	.263	.245	.275	.291	.312	.407
MISCELLANEOUS FOOD PRODUCTS														
Cocoa (cacao) beans:														
Imports (incl. shells).....long tons.....	5,931	6,325	7,821	8,439	41,190	22,271	15,357	19,202	20,215	20,885	18,668	12,593	12,710	
Price, wholesale, Accra (New York).....dol. per lb..	.463	.427	.374	.438	.410	.368	.358	.378	.368	.378	.381	.358	.370	

Revised. Preliminary. Beginning January 1959, quotations are for 100 pounds of flour in bulk rather than in sacks as formerly. January 1959 prices comparable with earlier data: \$5.710 per 100-pound sack for spring wheat flour (Minneapolis) and \$5.100 for winter (Kansas City). Beginning January 1959, data reflect prices at National Stockyards, Ill.; not comparable with data through December 1958 (January 1959 price at Chicago, \$33.00). Cases of 30 dozen.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

MISCELLANEOUS FOOD PRODUCTS—Con.														
Coffee (green):														
Inventories (roasters', importers', dealers'), end of quarter.....		thous. of bags	1,826		2,114			2,410				2,278		
Roastings (green weight), quarterly total.....		do	4,900		5,570			5,829				4,987		
Imports.....	1,247	do	1,478	2,052	1,886	2,030	1,588	2,279	2,252	1,781	1,840	1,508	1,253	2,159
From Brazil.....	474	do	585	773	853	877	514	959	1,119	725	827	614	469	1,275
Price, wholesale, Santos, No. 4 (New York).....	.460	dol. per lb.	.450	.441	.445	.423	.415	.410	.378	.378	.376	.365	.378	.366
Confectionery, manufacturers' sales.....	73,138	thous. of dol.	125,901	126,797	114,362	102,278	108,520	104,287	96,185	88,415	74,019	72,139	66,868	75,213
Fish:														
Stocks, cold storage, end of month.....	187,678	thous. of lb.	199,656	210,531	217,556	214,516	187,786	153,778	141,027	142,584	161,252	176,594	200,907	
Sugar:														
Cuban stocks, raw, end of month.....	2,190	thous. of Spanish tons	1,740	1,257	873	654	667	1,452	2,776	4,106	4,391	4,076	3,350	2,821
United States:														
Deliveries and supply (raw basis):														
Production and receipts:														
Production.....	15,274	short tons	104,377	647,374	825,682	588,066	186,671	73,925	42,367	45,312	44,259	47,436	22,778	
Entries from off-shore, total ϕ	835,632	do	593,578	402,904	297,890	180,075	593,251	438,836	596,387	612,751	637,787	736,911	714,619	618,316
Hawaii and Puerto Rico.....	242,597	do	229,523	135,314	120,859	70,256	77,556	141,154	152,535	171,633	136,094	240,470	197,555	181,940
Deliveries, total.....	915,902	do	876,505	786,725	624,045	849,564	572,154	547,786	717,767	733,510	975,454	781,190	897,874	
For domestic consumption.....	904,092	do	868,846	778,259	624,045	849,564	565,056	542,834	712,198	723,503	968,782	774,670	886,772	
For export.....	11,810	do	7,659	8,466			7,098	4,952	5,569	10,007	6,672	6,520	11,102	
Stocks, raw and refined, end of month.....	830	thous. of short tons	691	1,040	1,695	1,873	1,916	1,912	1,828	1,755	1,463	1,469	1,282	
Exports.....	328	short tons	362	623	4,121	468	519	492	507	981	371	548	620	399
Imports:														
Raw sugar, total ϕ	326,335	do	349,935	260,611	258,853	291,391	292,962	297,859	387,484	383,165	416,193	404,287	425,156	414,243
From Cuba.....	220,034	do	270,048	191,899	194,854	222,777	186,624	169,797	250,080	313,744	327,645	307,761	309,828	278,112
From Philippine Islands.....	104,160	do	53,200	59,025	37,039	2,965	54,467	70,835	111,170	69,399	88,510	96,526	115,329	125,158
Refined sugar, total.....	44,836	do	38,805	26,284	15,143	3,047	31,364	45,686	50,361	55,477	61,197	77,860	99,534	23,212
From Cuba.....	39,796	do	29,135	18,884	3,936	1,050	23,049	37,552	42,586	44,502	51,487	68,113	88,733	5,099
Prices (New York):														
Raw, wholesale.....	.062	dol. per lb.	.064	.065	.063	.065	.062	.060	.058	.057	.063	.063	.063	p. 064
Refined:														
Retail.....	.552	dol. per 5 lb.	.552	.553	.552	.553	.553	.539	.552	.551	.549	.553	.554	.550
Wholesale (excl. excise tax).....	.086	dol. per lb.	.086	.086	.086	.086	.086	.085	.085	.083	.083	.086	.086	p. 086
Tea, imports.....	8,784	thous. of lb.	7,278	8,546	8,555	11,121	8,498	8,635	9,057	10,949	10,071	8,983	9,696	8,228
Baking or frying fats (incl. shortening):*														
Production.....		mil. of lb.				173.1	187.3	198.0	197.0	189.4	185.9	183.5	147.2	186.8
Stocks (producers' and warehouse), end of month.....		mil. of lb.				131.7	113.3	119.3	123.4	136.4	140.7	142.5	116.7	114.6
Salad or cooking oils:*														
Production.....		do				153.5	140.9	137.7	157.3	158.5	164.3	186.0	155.2	147.6
Stocks (producers' and warehouse), end of month.....		mil. of lb.				55.6	60.5	74.0	68.1	66.6	58.5	51.6	48.7	40.3
Margarine:														
Production.....	118.0	do	136.6	143.6	129.0	148.3	149.4	149.0	132.1	123.6	115.7	122.7	115.7	118.9
Stocks (producers' and warehouse), end of month.....	30.8	mil. of lb.	26.8	34.7	32.2	38.4	34.0	38.4	41.5	43.2	36.3	33.5	33.9	34.3
Price, wholesale (colored; delivered; eastern U.S.).....	.265	dol. per lb.	.265	.262	.262	.262	.262	.262	.250	.250	.243	.250	.253	p. 253
FATS, OILS, AND RELATED PRODUCTS														
Animal and fish fats: Δ														
Tallow, edible:														
Production (quantities rendered).....	28.1	mil. of lb.	27.2	31.7	29.1	27.8	29.5	30.5	25.3	26.2	29.7	25.3	25.9	27.0
Consumption (factory) \ddagger	28.9	do	25.0	30.0	27.5	19.7	23.6	28.9	25.5	23.1	25.1	24.2	21.0	26.8
Stocks (factory and warehouse), end of month.....		do				133.1	31.3	31.1	29.8	29.6	30.3	28.5	28.2	23.9
Tallow and grease (except wool), inedible:														
Production (quantities rendered).....	211.4	do	208.7	244.4	235.1	224.1	240.0	229.6	221.6	236.5	236.6	226.8	240.0	235.5
Consumption (factory) \ddagger	139.1	do	148.7	148.3	128.3	137.7	148.6	143.1	159.2	169.9	148.0	150.6	119.1	145.3
Stocks (factory and warehouse), end of month.....		do				295.6	294.2	299.4	297.2	299.5	310.6	316.6	332.5	322.8
Fish and marine mammal oils:														
Production.....	30.9	do	27.9	8.7	7.8	13.8	.6	.1	.3	3.1	18.5	36.1	* 34.0	28.0
Consumption (factory) \odot	10.6	do	12.9	12.2	9.6	10.5	7.0	5.4	6.2	6.3	6.9	6.8	* 6.8	5.8
Stocks (factory and warehouse), end of month.....	113.2	mil. of lb.	113.3	120.0	106.3	99.8	110.2	133.7	117.6	103.4	117.2	125.9	* 129.7	121.6
Vegetable oils and related products:														
Vegetable oils (total crude and refined):														
Exports.....	105.7	do	114.6	92.0	44.2	109.7	130.4	42.0	71.7	177.2	186.4	91.6	234.1	169.0
Imports.....	42.0	do	51.2	46.7	39.8	43.6	37.0	37.7	50.0	50.7	50.4	44.0	49.1	39.1
Coconut oil:														
Production:														
Crude.....	38.9	do	35.1	37.4	30.5	30.4	35.1	28.9	28.9	38.4	36.5	41.4	34.0	42.4
Refined \oplus	41.3	do	34.9	40.7	28.3	29.2	31.2	27.7	26.1	36.0	36.4	35.4	29.1	34.3
Consumption in end products.....		do				39.3	42.1	43.2	42.8	50.1	51.5	51.0	39.5	53.6
Stocks, crude and refined (factory and warehouse), end of month.....		mil. of lb.				63.5	59.1	47.3	47.2	47.8	44.8	39.9	49.0	44.6
Imports.....	19.4	do	21.5	20.8	15.5	15.6	14.5	8.9	17.4	22.9	21.3	15.1	17.8	14.1
Corn oil:*														
Production:														
Crude.....	23.8	do	23.4	25.8	22.3	22.9	21.7	22.8	25.5	25.0	25.4	26.9	24.4	26.7
Refined \oplus	20.4	do	20.0	23.4	21.9	20.4	22.2	21.8	25.1	26.2	28.0	25.3	27.1	27.8
Consumption in end products.....		do				17.8	17.0	21.9	26.0	28.0	24.9	26.7	26.7	29.4
Stocks, crude and refined (factory and warehouse), end of month.....		mil. of lb.				30.6	30.7	29.2	27.9	31.2	30.5	30.8	29.6	26.9

* Revised. ϕ Preliminary. \dagger Beginning December 1958 includes amounts for hydrogenated fats (vegetable and animal) and other fats and oils "in process"; strictly comparable data for earlier months not available.

\ddagger Bags of 132.276 lb. \odot Includes data not shown separately. \oplus Price for New York and northeastern New Jersey.

* New series; comparable data prior to December 1958 not available, except for corn oil which may be obtained from Census reports. Δ For data on lard see p. S-28.

\ddagger Consumption data exclude quantities used in refining (except data for inedible tallow prior to October 1958 which include such quantities). \odot Consumption figures exclude data for cod, cod-liver, and other liver oils, and stocks include only the quantities of these oils held by producing firms. \oplus Production of refined oils covers once-refined oils (alkali refined).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

FATS, OILS, AND RELATED PRODUCTS—Con.														
Vegetable oils and related products—Con.														
Cottonseed:														
Consumption (crushings).....thous. of short tons..	147.6	306.8	711.2	590.2	546.9	547.1	440.1	432.6	323.5	179.2	116.6	97.4	149.3	
Stocks (at oil mills), end of month.....do.....	331.4	506.8	1,437.5	1,951.1	1,929.9	1,507.4	1,126.2	722.8	405.5	233.1	130.0	100.3	265.5	
Cottonseed cake and meal:														
Production.....do.....	69.4	135.1	328.6	280.4	260.3	252.3	201.8	195.2	151.5	85.9	55.1	45.5	70.1	
Stocks (at oil mills), end of month.....do.....	78.4	71.2	116.1	106.7	78.5	79.6	103.8	139.8	166.4	170.5	153.7	116.3	87.8	
Cottonseed oil:														
Production:														
Crude.....mil. of lb..	48.1	96.3	238.7	202.4	184.6	188.1	152.6	148.9	116.5	65.4	41.5	35.0	50.3	
Refined ♂.....do.....	47.0	70.4	144.0	142.4	¹ 150.1	143.1	113.9	116.8	106.3	69.9	60.8	40.6	51.2	
Consumption in end products.....do.....					¹ 102.9	95.7	96.7	97.5	98.2	93.7	90.2	73.6	75.7	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb..					¹ 385.6	422.2	433.3	477.2	410.0	344.3	273.5	214.2	166.1	
Price, wholesale (refined; drums; N.Y.).....dol. per lb..	.201	.180	.173	.174	.174	.160	.160	.160	.160	.179	.179	^p .179		
Flaxseed:														
Consumption (crushings).....thous. of short tons..	52.4	71.7	72.0	62.9	60.6	63.8	46.6	52.8	31.6	46.8	37.9	54.8	81.7	
Stocks (at oil mills), end of month.....do.....	83.1	164.3	158.1	147.5	108.6	79.3	60.6	28.1	13.7	58.6	48.7	70.0	67.7	
Price, wholesale (No. 1; Minneapolis).....dol. per bu..	3.10	3.00	2.99	2.97	3.00	2.99	2.97	2.99	3.01	3.03	3.01	2.97	3.28	3.42
Linseed oil:														
Production, crude (raw).....mil. of lb..														
	37.2	51.5	52.3	45.5	43.7	45.5	33.4	37.3	22.4	33.5	26.8	39.3	58.9	
Consumption in end products.....do.....														
					¹ 24.7	26.9	29.9	32.6	37.8	40.8	39.0	36.1	38.8	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb..														
					¹ 131.4	150.4	141.3	152.6	132.7	121.9	97.4	92.9	105.0	
Price, wholesale (Minneapolis).....dol. per lb..	.136	.131	.132	.130	.129	.126	.128	.128	.126	.125	.125	.125	^p .127	
Soybeans:														
Consumption (crushings).....thous. of short tons..														
	948.6	752.0	1,004.1	1,005.9	1,033.3	1,100.6	1,019.0	1,080.3	1,037.5	1,091.6	994.7	957.4	888.8	
Stocks (at oil mills), end of month.....do.....	419.7	416.1	2,943.4	3,231.1	2,958.3	2,829.3	2,593.5	2,219.8	1,846.3	1,520.2	1,346.5	1,090.8	501.9	
Soybean cake and meal*:														
Production.....mil. of lb..														
	1,481.1	1,182.6	1,570.1	1,577.9	1,636.4	1,745.2	1,575.4	1,677.4	1,596.2	1,685.0	1,540.4	1,491.4	1,395.4	
Stocks (at oil mills), end of month.....do.....	169.2	96.1	130.1	162.6	110.6	136.4	169.4	186.6	200.4	299.2	306.4	232.8	193.0	
Soybean oil:														
Production:														
Crude.....do.....	340.9	269.8	352.6	351.2	359.9	385.5	355.3	380.8	365.6	385.5	355.2	344.1	318.6	
Refined ♂.....do.....	279.7	281.4	274.8	294.0	312.9	308.8	301.9	303.8	321.7	272.9	307.9	257.7	283.1	
Consumption in end products.....do.....														
					¹ 278.7	275.9	276.8	286.0	282.9	278.7	308.9	255.1	268.5	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb..														
					¹ 324.0	380.4	455.2	476.0	512.6	512.6	472.9	^r 464.4	386.6	
Price, wholesale (refined; N.Y.).....dol. per lb..	.155	.155	.155	.157	.157	.150	.145	.145	.145	.145	.145	^p .145		
TOBACCO														
Leaf:														
Production (crop estimate).....mil. of lb..														
					² 1,736									³ 1,820
Stocks, dealers' and manufacturers', end of quarter, total.....mil. of lb..														
		4,708			4,977			4,841			4,449			
Exports, including scrap and stems.....thous. of lb..														
	39,831	58,767	83,620	54,713	48,889	27,470	17,019	33,219	24,180	24,951	25,777	23,562	38,865	
Imports, including scrap and stems.....do.....														
	12,827	12,326	14,133	11,609	10,659	13,624	11,804	12,883	11,429	13,306	12,671	13,481	13,324	
Manufactured products:														
Production, manufactured tobacco, total.....do.....														
	15,242	16,111	17,724	13,455	13,465	14,951	13,855	14,542	15,381	14,180	^r 15,368	14,094	14,702	
Chewing, plug, and twist.....do.....														
	5,689	6,095	6,495	5,394	5,255	5,919	5,433	5,404	5,712	5,487	6,041	6,065	5,484	
Smoking.....do.....														
	6,477	6,894	7,748	5,481	5,274	6,083	5,647	6,143	6,758	6,003	6,442	5,896	6,255	
Snuff.....do.....														
	3,076	3,122	3,481	2,580	2,936	2,949	2,775	2,995	2,912	2,689	^r 2,855	2,133	2,963	
Consumption (withdrawals):														
Cigarettes (small):														
Tax-free.....millions..														
	2,964	2,995	3,291	2,657	2,711	2,636	2,674	2,783	3,216	2,974	^r 3,240	3,514	3,003	
Tax-paid.....do.....														
	39,644	38,076	40,895	34,820	33,953	36,242	34,614	35,493	38,097	37,252	^r 38,413	39,908	40,126	
Cigars (large), tax-paid.....thousands..														
	535,995	546,698	591,711	618,107	402,108	441,969	453,367	511,721	525,850	618,105	^r 650,072	514,695	529,145	
Manufactured tobacco and snuff, tax-paid														
thous. of lb..														
	15,264	15,670	17,240	13,207	13,472	14,526	13,518	14,325	15,044	14,080	^r 15,227	13,148	14,503	
Exports, cigarettes.....millions..														
	1,788	1,532	1,813	1,525	1,297	1,350	1,428	1,478	1,600	1,621	1,598	1,938	2,042	

LEATHER AND PRODUCTS

HIDES AND SKINS														
Exports:														
Value, total ♀.....thous. of dol..														
	3,867	3,649	5,231	5,080	3,997	3,882	4,142	5,019	3,946	7,229	5,427	5,608	5,253	
Calf and kip skins.....thous. of skins..														
	200	201	241	224	146	165	119	177	150	225	174	137	141	
Cattle hides.....thous. of hides..														
	379	351	514	451	389	341	380	390	323	459	285	326	282	
Imports:														
Value, total ♀.....thous. of dol..														
	4,713	3,486	4,470	4,036	5,186	6,381	5,468	9,690	8,872	7,916	9,034	7,352	5,604	
Sheep and lamb skins.....thous. of pieces..														
	2,515	1,749	2,371	1,442	1,433	1,905	2,332	6,364	4,364	3,325	3,943	2,397	1,336	
Goat and kid skins.....do.....														
	1,172	1,818	1,580	1,474	2,150	2,576	1,958	2,243	2,217	2,338	2,027	2,295	1,938	
Prices, wholesale (Chicago):														
Calfskins, packer, heavy, 9½/15 lb.....dol. per lb..														
	.500	.500	.525	.550	.650	.650	.675	.675	.750	.875	.700	.725	^p .725	
Hides, steer, heavy, native, over 53 lb.....do.....														
	.133	.118	.128	.133	.118	.123	.133	.183	.253	.203	.243	.243	.238	
LEATHER														
Production:														
Calf and whole kip.....thous. of skins..														
	646	600	699	644	727	689	626	597	665	561	532	416		
Cattle hide and side kip.....thous. of hides and kips..														
	1,983	2,025	2,331	2,044	2,162	2,153	2,046	2,095	2,088	2,034	^r 1,921	1,598		
Goat and kid.....thous. of skins..														
	1,122	1,507	1,829	1,525	1,768	1,973	1,747	1,894	1,973	2,032	2,139	1,877		
Sheep and lamb.....do.....														
	2,470	2,353	2,581	2,419	2,379	2,400	2,396	2,396	2,524	2,865	2,601	2,228		
Exports:														
Glove and garment leather.....thous. of sq. ft..														
	986	1,335	1,823	1,532	1,126	1,342	1,234	1,629	2,097	2,470	2,124	1,250	1,758	
Upper and lining leather.....do.....														
	4,578	3,569	3,952	3,982	2,767	2,988	2,633	2,339	2,849	3,793	2,826	2,387	2,377	
Prices, wholesale:														
Sole, bends, light, f.o.b. tannery.....dol. per lb..														
	.630	.635	.635	.640	.657	.657	.697	.710	1.010	.945	.947	.953	^p .943	
Upper, chrome calf, B and C grades, f.o.b. tannery														
	1.188	1.192	1.198	1.218	1.308	1.308	1.308	1.345	1.403	1.478	1.425	^r 1.385	^p 1.385	

* Revised. ^p Preliminary.
¹ Beginning December 1958 includes amounts for hydrogenated fats (vegetable and animal) and other fats and oils "in process." Strictly comparable data for earlier months are not available.
² December 1 estimate of 1958 crop. ³ October 1 estimate of 1959 crop.
[♂] Production of refined oils covers only once-refined (alkali refined).
^r New series; data prior to August 1958 are available from reports of the compiling agency (Bureau of the Census).
[♀] Includes data for items not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
METALS AND MANUFACTURES														
IRON AND STEEL														
Foreign trade:														
Iron and steel products (excluding advanced manufactures and ferroalloys):														
Exports, total.....thous. of short tons.....	360	385	547	485	334	403	457	489	504	609	631	683	621	
Steel mill products*.....do.....	171	181	251	239	170	161	168	178	178	166	191	157	51	
Scrap.....do.....	166	182	254	224	140	219	266	286	300	419	408	497	552	
Imports, total †.....do.....	212	279	297	248	291	254	218	208	43	506	519	570	449	
Steel mill products*.....do.....	157	180	201	175	230	229	241	287	360	385	411	430	323	
Scrap.....do.....	38	31	47	39	21	14	18	20	19	31	31	24	31	
Iron and Steel Scrap														
Production and receipts, total.....thous. of short tons.....	4,731	5,113	5,700	5,669	5,867	5,752	6,176	7,539	7,476	7,349	* 7,053	† 1,144		
Home scrap produced.....do.....	2,699	2,945	3,313	3,151	3,382	3,517	3,640	4,334	4,390	4,393	* 4,330	† 1,517		
Purchased scrap received (net).....do.....	2,032	2,168	2,388	2,518	2,485	2,236	2,536	3,205	3,087	2,957	* 2,724	† 626		
Consumption, total.....do.....	4,707	5,009	5,702	5,380	5,571	6,020	6,337	7,479	7,442	7,440	* 7,081	† 1,127		
Stocks, consumers', end of month.....do.....	8,903	9,014	9,008	9,300	9,594	9,331	9,181	9,232	9,269	9,183	* 9,200	† 1,318		
Ore														
Iron ore (operations in all U.S. districts):														
Mine production.....thous. of long tons.....	8,665	9,026	8,576	3,978	3,042	3,337	3,665	3,868	6,166	12,170	12,371	5,723		
Shipments from mines.....do.....	9,977	9,944	10,108	5,560	1,474	1,552	1,493	1,690	4,687	13,743	14,301	7,118		
Imports †.....do.....	* 2,845	2,863	3,281	2,138	1,882	1,970	1,482	1,874	1,941	3,302	4,124	3,188	3,182	
U.S. and foreign ores and ore agglomerates:														
Receipts at iron and steel plants.....do.....	11,769	12,150	12,645	9,324	3,948	3,164	3,046	3,543	5,852	16,049	17,763			
Consumption at iron and steel plants.....do.....	7,419	7,900	9,128	9,262	9,588	9,828	9,699	11,512	11,540	11,848	11,131			
Exports, incl. reexports.....do.....	605	505	420	157	35	47	43	54	24	436	456	1,020	260	
Stocks, total, end of month.....do.....	73,332	76,962	79,217	77,151	73,347	68,134	63,621	56,800	51,580	54,685	59,535			
At mines.....do.....	9,858	8,950	7,518	5,935	7,505	9,033	11,448	13,629	15,117	13,565	11,646	10,147		
At furnace yards.....do.....	58,075	62,335	65,843	65,904	60,215	53,601	46,944	38,602	32,914	37,115	43,746			
At U.S. docks.....do.....	5,399	5,687	5,856	5,312	5,577	5,470	5,229	4,569	3,549	4,005	4,143			
Manganese (manganese content), general imports †.....thous. of long tons.....														
	71	97	65	90	72	107	73	80	129	94	100	82	37	
Pig Iron and Iron Manufactures														
Pig iron:														
Production (excl. blast furnace prod. of ferroalloys).....thous. of short tons.....	4,769	5,041	5,836	5,907	6,025	6,212	6,147	7,462	7,338	7,684	7,232	3,550	4,948	
Consumption.....do.....	4,843	5,068	5,868	5,813	5,958	6,283	6,303	7,614	7,451	7,692	* 7,376	† 1,390		
Stocks (consumers' and suppliers'), end of month.....thous. of short tons.....	3,757	3,740	3,784	3,882	3,964	3,895	3,692	3,553	3,467	3,492	* 3,432	† 1,865		
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.....	614	645	620	602	608	687	767	847	892	885	837	898	744	
Shipments, total.....do.....	802	917	993	958	998	1,002	1,037	1,206	1,246	1,236	1,252	943		
For sale.....do.....	514	538	587	505	509	517	539	666	689	685	717	533		
Castings, malleable iron:														
Orders, unfilled, for sale, end of month.....thous. of short tons.....	55	58	63	67	66	77	90	96	103	100	95	75	65	
Shipments, total.....do.....	49	57	61	63	68	73	75	84	91	83	85	69		
For sale.....do.....	29	32	40	35	40	44	42	50	54	50	51	43		
Steel, Crude and Semimanufactures														
Steel ingots and steel for castings:														
Production.....thous. of short tons.....	7,308	7,632	8,840	8,569	8,711	9,317	9,603	11,568	11,282	11,601	10,908	5,227	1,439	
Percent of capacity †.....	61	66	74	74	73	74	85	92	93	90	90	42	12	
Index.....1947-49=100.....	102.7	110.9	124.3	124.5	122.4	131.0	149.5	162.6	163.9	163.1	158.4	73.5	20.2	
Steel castings:														
Shipments, total.....thous. of short tons.....	81	85	95	85	104	105	110	131	134	135	144	107		
For sale, total.....do.....	60	65	73	66	81	83	86	104	105	106	112	84		
Steel forgings (for sale):														
Orders, unfilled, end of month.....do.....	279.0	287.9	302.9	306.5	313.1	353.3	392.0	396.1	397.7	393.5	374.6	377.0		
Shipments, total.....do.....	79.9	89.4	99.7	89.0	112.5	112.9	112.7	128.8	135.7	141.8	140.0	102.9	95.7	
Drop and upset.....do.....	61.4	70.0	77.1	70.0	91.6	90.7	91.5	104.1	105.7	104.6	108.1	80.4		
Prices:														
Composite, finished steel (carbon).....dol. per lb.....	.0695	.0697	.0697	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698
Steel billets, rerolling, carbon, f.o.b. mill.....dol. per short ton.....	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00
Structural shapes (carbon), f.o.b. mill.....dol. per lb.....	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617
Steel scrap, No. 1 heavy melting.....dol. per long ton.....	41.81	41.77	41.48	41.67	39.81	40.31	40.86	41.33	41.36	41.31	41.66	41.87	41.44	
Composite (5 markets) §.....do.....	43.50	42.50	43.00	43.00	42.00	43.00	43.00	44.00	44.00	44.00	44.00	44.00	44.00	
Pittsburgh district.....do.....														
Steel, Manufactured Products														
Barrels and drums, steel, heavy types (for sale):														
Orders, unfilled, end of month.....thousands.....	1,666	1,707	1,613	1,502	1,491	1,629	1,648	2,068	2,546	2,575	1,983			
Shipments.....do.....	1,838	2,134	1,905	1,658	1,882	1,803	1,809	2,017	2,157	2,523	2,848			
Cans, metal, shipments (in terms of steel consumed), total for sale and own use.....thous. of short tons.....														
Food.....do.....	593	556	449	316	289	314	304	341	389	400	445	502	615	
Shipments for sale.....do.....	418	392	288	184	153	180	174	185	219	219	251	302	423	
Closures (for glass containers), production.....millions.....	524	481	391	273	244	263	256	287	330	346	385	451	546	
Crowns, production.....thousand gross.....	1,422	1,558	1,653	1,322	1,279	1,426	1,437	1,576	1,691	1,606	1,787	1,621	1,444	
	23,340	23,298	24,142	22,354	18,294	24,026	24,633	26,612	28,987	30,369	34,263	31,160	29,899	
Steel products, net shipments:														
Total (all grades).....thous. of short tons.....	4,835	5,386	6,225	5,187	5,512	6,186	6,524	8,118	8,603	8,754	9,700	4,131		
Semifinished products.....do.....	176	220	246	246	248	248	270	344	346	357	386	132		
Structural shapes (heavy), steel piling.....do.....	349	352	399	352	387	360	410	554	568	593	657	277		
Plates.....do.....	398	394	461	452	500	509	558	651	694	701	788	418		
Rails and accessories.....do.....	69	54	68	58	69	56	123	167	192	192	192	75		

* Revised. † Preliminary. ‡ Independent iron and steel foundries only. § Not entirely comparable with composite through 1958; see note marked "§". ¶ Nominal.

† Including blast furnace production of ferroalloys.

* New series. Data (from Bureau of the Census) for January-July 1958 are as follows (units as above): Exports—326; 242; 264; 267; 244; 163; 169; imports—71; 68; 92; 114; 118; 126; 171.

‡ Scattered revisions for January 1957-July 1958 are available upon request.

§ For 1959, percent of capacity is calculated on annual capacity as of January 1, 1959, of 147,633,670 tons of steel; for 1958, as of January 1, 1958 (140,742,570 tons).

¶ Represents the weighted average of consumers' buying prices (including brokerage), delivered, at following markets: Pittsburgh district, Chicago, Philadelphia, Birmingham, Los Angeles (through 1958 only), San Francisco (beginning 1959).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS

	1958					1959							
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

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..	719	810	887	821	839	888	938	1,211	1,282	1,337	1,518	606		
Bars: Hot rolled (incl. light shapes)..... do.....	455	518	594	550	579	623	656	825	845	890	969	368		
Reinforcing..... do.....	180	193	184	152	143	134	141	217	254	256	346	142		
Cold finished..... do.....	79	94	102	102	110	123	133	159	173	181	191	88		
Pipe and tubing..... do.....	557	561	625	533	577	679	706	930	1,113	1,141	1,261	554		
Wire and wire products..... do.....	252	263	282	251	237	268	279	362	403	459	491	192		
Tin mill products..... do.....	560	633	917	157	200	498	526	714	821	830	818	314		
Sheets and strip (incl. electrical), total..... do.....	1,744	2,102	2,338	2,317	2,506	2,648	2,714	3,185	3,215	3,174	3,590	1,563		
Sheets: Hot rolled..... do.....	474	617	687	653	694	731	784	928	950	947	1,154	459		
Cold rolled..... do.....	800	965	1,074	1,132	1,253	1,339	1,330	1,557	1,524	1,496	1,607	718		
Fabricated structural steel:														
Orders, new (net)..... thous. of short tons..	226	256	259	243	197	236	294	255	295	242	291	259	197	
Shipments..... do.....	298	314	307	271	267	224	216	200	291	294	365	239	220	
Backlog, end of month..... do.....	2,119	2,047	1,913	1,839	1,809	1,794	1,864	1,873	1,922	1,768	1,717	1,679	1,772	

NONFERROUS METALS AND PRODUCTS

Aluminum:														
Production, primary, domestic..... thous. of short tons..	125.4	125.9	139.8	141.0	152.3	156.7	142.1	157.2	155.2	163.9	167.3	179.2	172.8	
Estimated recovery from scrap⊕..... do.....	22.8	26.3	32.5	26.7	31.0	30.0	29.1	32.0	34.6	33.1	34.4	31.3		
Imports (general):														
Metal and alloys, crude..... do.....	15.1	46.4	22.1	18.8	25.3	12.7	9.7	14.2	14.0	22.8	30.5	30.8	31.6	
Plates, sheets, etc..... do.....	2.6	2.4	2.9	2.9	3.5	3.5	3.6	4.4	3.7	4.3	4.5	5.0	4.6	
Stocks, primary (at reduction plants), end of month..... do.....	145.2	124.3	124.2	138.5	146.1	175.1	183.8	159.2	131.5	112.7	88.6	80.4	94.0	
Price, primary ingot, 99.5%+..... dol. per lb.....	.2678	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2470
Aluminum shipments:														
Mill products and pig and ingot (net)..... mil. of lb.....	301.1	374.7	347.7	302.5	333.0	359.8	331.6	385.9	423.2	452.1	523.1	509.3		
Mill products, total..... do.....	213.4	231.2	254.3	216.3	235.4	236.3	231.8	271.6	294.9	320.8	341.4	373.0		
Plate and sheet..... do.....	110.0	119.3	130.4	114.5	121.7	122.7	122.7	150.8	155.4	170.2	182.6	195.4		
Castings§..... do.....	45.0	52.8	55.7	55.8	59.5	68.9	68.4	73.4	73.0	68.3	66.5	56.9		
Copper:														
Production:														
Mine, recoverable copper..... thous. of short tons..	66.2	82.1	91.1	94.4	95.3	97.1	87.9	98.2	100.7	101.4	94.2	87.4	53.1	
Refinery, primary..... do.....	104.6	114.7	121.1	126.8	138.6	128.0	131.8	130.2	124.6	128.7	128.7	125.7		
From domestic ores..... do.....	73.7	82.6	88.6	99.6	108.3	102.0	95.7	101.4	102.9	98.9	101.4	94.2		
From foreign ores..... do.....	30.9	32.1	32.5	27.2	30.2	26.0	24.9	30.4	27.3	25.8	27.3	31.5		
Secondary, recovered as refined..... do.....	18.7	16.1	19.1	20.3	17.1	21.3	21.0	22.7	26.2	22.6	21.7	19.9		
Imports (general):														
Refined, unrefined, scrap⊕..... do.....	29.4	34.3	28.2	47.8	40.8	43.9	31.3	37.2	31.5	35.8	60.3	44.8	38.4	
Refined..... do.....	4.2	5.2	2.9	11.1	4.5	2.9	3.5	3.8	5.0	11.8	19.3	10.7	12.9	
Exports:														
Refined, scrap, brass and bronze ingots..... do.....	43.9	36.6	47.3	49.6	52.3	27.9	25.0	23.0	24.2	19.2	16.0	13.7	18.8	
Refined..... do.....	40.6	32.2	43.1	44.5	45.6	22.2	20.8	19.4	20.6	15.3	12.6	11.4	16.6	
Consumption, refined (by mills, etc.)..... do.....	116.3	115.0	137.1	122.0	127.0	126.1	138.8	147.2	139.9	146.8	88.5	118.7		
Stocks, refined, end of month, total..... do.....	316.4	268.7	207.2	189.1	181.8	181.8	183.5	181.4	169.2	187.8	230.2	192.1		
Fabricators'..... do.....	118.4	110.9	101.0	118.2	126.7	126.7	124.6	123.2	120.2	125.3	139.7	158.9		
Price, bars, electrolytic (N.Y.)..... dol. per lb.....	.2609	.2608	.2731	.2867	.2858	.2864	.2962	.3103	.3130	.3116	.3110	.3008	.2989	.3102
Copper-base mill and foundry products, shipments (quarterly):														
Brass mill products..... mil. of lb.....	419				533			575			578			
Copper wire mill products⊕..... do.....	359				398			405			412			
Brass and bronze foundry products..... do.....	190				225			240			262			
Lead:														
Production:														
Mine, recoverable lead..... thous. of short tons..	19.6	19.6	21.2	21.4	22.7	23.4	21.4	21.0	21.2	20.1	21.4	19.5	21.7	
Secondary, estimated recoverable⊕..... do.....	24.9	28.7	33.3	30.2	32.3	33.8	31.8	29.4	31.7	31.3	30.5	30.5		
Imports (general), ore⊕, metal..... do.....	39.8	53.8	36.7	34.8	51.1	34.7	24.3	54.9	33.6	40.7	38.4	35.3	25.1	
Consumption, total..... do.....	84.5	90.2	92.6	84.4	84.6	88.4	84.2	85.1	91.3	96.2	95.8	89.6		
Stocks, end of month:														
Producers', ore, base bullion, and in process⊕ (ABMS)..... thous. of short tons..	113.8	107.8	93.5	94.0	101.6	104.8	96.9	103.6	97.8	88.2	89.9	89.6	83.9	
Refiners' (primary), refined and antimonial⊕..... thous. of short tons..	168.5	170.0	168.7	178.6	197.7	208.2	214.3	209.8	197.0	170.9	132.6	142.0		
Consumers'♂..... do.....	101.4	106.7	117.5	118.3	116.0	118.1	114.6	123.4	124.0	132.5	153.9	154.9		
Scrap (lead-base, purchased), all consumers..... do.....	34.9	31.7	37.0	46.4	54.7	49.2	40.3	37.4	34.8	37.1	41.8	45.5		
Price, pig, desilverized (N.Y.)..... dol. per lb.....	.1086	.1087	.1264	.1300	.1300	.1267	.1156	.1141	.1119	.1190	.1200	.1200	.1229	.1300
Tin:														
Imports (for consumption):														
Ore⊕..... long tons.....	1	0	115	74	94	3,416	48	54	18	37	3,783	61		
Bars, pigs, etc..... do.....	3,558	3,655	4,232	3,001	4,227	2,989	4,374	4,662	4,214	3,845	4,984	2,547	2,399	
Estimated recovery from scrap, total⊕..... do.....	1,820	1,710	2,025	1,800	1,850	1,950	1,880	1,955	2,150	2,010	1,980	1,745		
As metal..... do.....	260	300	340	265	330	260	235	255	275	255	315	250		
Consumption, pig, total..... do.....	6,065	6,380	6,940	5,630	6,135	6,860	6,785	7,510	7,755	7,455	7,935	5,600	4,760	
Primary..... do.....	4,250	4,350	4,710	3,650	4,115	4,490	4,245	4,700	4,880	4,995	4,995	3,210	2,185	
Exports, incl. reexports (metal)..... do.....	295	30	148	69	205	112	103	153	110	31	155	54	106	
Stocks, pig (industrial), end of month..... do.....	21,820	20,690	20,560	20,065	21,444	21,160	22,425	21,755	21,700	20,950	22,645	22,995	22,675	
Price, pig, Straits (N.Y.), prompt..... dol. per lb.....	.9494	.9401	.9647	.9896	.9897	.9935	1.0271	1.0303	1.0250	1.0304	1.0415	1.0231	1.0233	1.0243
Zinc:														
Mine production, recoverable zinc..... thous. of short tons..	29.9	30.7	32.7	33.3	35.8	35.4	35.7	36.4	37.7	37.7	35.9	31.4	31.0	
Imports (general):														
Ores and concentrates⊕..... do.....	26.3	31.2	24.0	33.0	48.1	50.2	51.2	36.9	49.0	41.9	45.8	47.4	34.6	
Metal (slab, blocks)..... do.....	16.9	20.9	18.3	12.8	18.7	15.0	6.8	16.0	6.5	17.2	17.7	17.1	9.1	
Consumption (recoverable zinc content):														
Ores⊕..... do.....	8.0	9.0	8.0	8.0	8.8	8.2	7.4	8.3	8.2	8.8	8.4	8.7		
Scrap, all types..... do.....	15.4	17.4	18.4	20.4	19.4	17.9	17.6	21.5	22.8	22.1	22.0	15.3		
Slab zinc:														
Production (primary smelter), from domestic and foreign ores..... thous. of short tons..	58.5	59.0	61.0	61.1	71.1	71.3	65.9	74.8	71.0	71.9	70.5	68.5		
Secondary (redistilled) production, total..... do.....	4.5	4.7	4.3	4.1	4.4	5.1	5.3	5.2	5.4	5.6	5.0	4.6		
Consumption, fabricators', total..... do.....	70.0	75.0	82.8	75.2	79.0	79.5	77							

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
METALS AND MANUFACTURES—Continued														
HEATING APPARATUS, EXCEPT ELECTRIC														
Radiators and convectors, cast iron:														
Shipments.....mil. of sq. ft. of radiation.....	2.1	2.6	2.8	1.8	1.3	1.4	1.4	1.7	1.8	1.1	1.4			
Stocks, end of month.....do.....	5.0	4.1	3.4	3.2	3.2	3.8	4.2	4.6	4.7	5.3	5.4			
Oil burners:Δ														
Shipments.....thousands.....	58.9	74.6	79.0	51.8	40.7	47.4	44.7	43.8	43.5	48.2	68.4	54.1		
Stocks, end of month.....do.....	42.0	35.3	30.4	30.8	32.4	37.7	43.4	46.3	53.2	52.2	51.9	52.7		
Stoves and ranges, domestic cooking, incl. built-ins:Δ∇														
Shipments, total.....thousands.....	168.8	194.9	224.9	181.5	189.6	158.5	162.7	181.8	175.6	170.3	183.3	156.0		
Coal and wood.....do.....	4.5	5.7	5.6	4.0	4.2	4.4	3.9	3.5	4.0	2.4	3.9	3.9		
Gas (incl. bungalow and combination)∇.....do.....	157.4	182.5	211.9	171.1	181.0	148.8	152.4	171.5	164.8	161.3	172.4	145.5		
Kerosene, gasoline, and fuel oil.....do.....	6.9	6.7	7.4	6.4	4.4	5.3	6.3	6.8	6.8	6.5	7.0	6.7		
Stoves, domestic heating, shipments, totalΔ†.....do.....	272.2	344.9	379.6	208.2	137.1	99.5	100.7	132.1	131.1	122.1	200.7	232.5		
Coal and wood.....do.....	35.0	58.1	61.2	29.5	16.4	9.8	9.5	12.7	18.6	20.9	27.3	32.5		
Gas.....do.....	184.4	229.2	255.5	148.7	95.1	52.7	55.5	73.1	75.8	63.4	126.6	146.0		
Kerosene, gasoline, and fuel oil.....do.....	52.7	57.6	62.9	30.0	25.6	37.0	35.7	46.3	36.7	37.8	46.9	54.0		
Warm-air furnaces (forced-air and gravity air-flow), shipments, totalΔ†.....thousands.....	130.8	161.4	153.1	120.8	95.8	89.1	86.3	95.0	97.6	100.6	119.3	126.0		
Gas.....do.....	85.4	103.9	100.1	81.1	65.8	64.1	63.5	70.3	74.6	75.7	89.4	94.4		
Oil.....do.....	34.9	43.8	40.1	30.2	22.9	22.8	21.0	22.9	21.1	23.2	26.9	28.3		
Solid fuel.....do.....	3.9	5.6	5.1	3.5	2.2	2.1	1.9	1.8	1.9	1.7	3.0	3.3		
Water heaters, gas, shipmentsΔ.....do.....	211.6	224.7	254.7	193.1	204.0	252.9	246.7	252.6	248.1	227.6	236.7	234.7		
MACHINERY AND APPARATUS														
Blowers, fans, and unit heaters, quarterly totals:														
Blowers and fans, new orders.....mil. of dol.....		30.2			29.4			34.2			39.2			
Unit-heater group, new orders.....do.....		20.9			21.2			19.9			20.6			
Foundry equipment (new), new orders, net monthly average shipments, 1947-49=100.....	74.1	64.5	118.9	83.3	137.0	127.4	237.1	166.6	154.2	157.0	125.1	110.7	134.1	
Furnaces, industrial, new orders, net:														
Electric processing.....mil. of dol.....	1.2	1.1	.9	.8	1.6	.9	.9	.9	1.2	1.0	1.5	2.2	1.6	
Fuel-fired (except for hot rolling steel).....do.....	2.0	.8	.9	3.9	1.9	2.2	1.9	3.3	6.9	2.5	3.1	6.2	5.7	
Industrial trucks (electric), shipments:														
Hand (motorized).....number.....	233	385	467	426	429	361	282	426	440	361	574	579	355	
Rider-type.....do.....	211	294	295	238	385	270	206	266	295	292	384	400	273	
Industrial trucks and tractors (gasoline-powered), shipments.....number.....	1,182	1,510	1,368	1,407	1,501	1,472	1,429	1,897	2,155	1,760	2,040	1,916	2,161	
Machine tools (metal-cutting and metal-forming):														
New orders (net), total.....mil. of dol.....	28.30	28.10	37.00	30.70	43.90	41.05	45.40	51.55	53.20	48.70	65.40	† 63.40	‡ 52.40	
Domestic.....do.....	23.20	24.65	32.00	26.85	34.75	35.10	40.05	46.70	46.90	45.55	60.10	† 53.25	‡ 47.20	
Shipments, total.....do.....	29.80	34.90	41.40	33.65	43.95	31.30	36.05	45.75	45.00	41.00	50.05	† 40.60	‡ 40.40	
Domestic.....do.....	24.95	29.65	35.90	27.45	37.80	25.80	29.85	39.40	38.25	36.30	44.95	† 37.00	‡ 35.35	
Estimated backlog.....months.....	2.8	2.9	3.0	3.0	3.1	3.4	3.8	3.9	3.9	3.9	4.1	† 4.6	‡ 4.7	
Other machinery and equipment, quarterly shipments:														
Construction machinery (selected types), total∇ mil. of dol.....		252.2			177.4			† 248.4			339.2			
Tractors, tracklaying (crawler), total.....do.....		79.5			46.0			† 71.8			74.1	† 27.4	† 29.9	
Tractors, wheel (contractors' off-highway).....do.....		26.7			15.7			20.5			35.3			
Tractor shovel loaders, integral units only (wheel and tracklaying types).....mil. of dol.....		40.8			37.4			49.6			70.2			
Farm machines and equipment (selected products), excluding tractors.....mil. of dol.....		193.6			137.1			† 240.2			285.3			
Tractors, wheel (excl. garden and contractors' off-highway types).....mil. of dol.....		108.6			116.5			148.8			182.6	† 49.1	† 26.6	
Pumps (steam, power, centrifugal, and rotary), new orders.....mil. of dol.....	5.7	5.9	5.4	4.4	5.2	5.0	5.5	5.6	6.7	7.0	7.3	5.7		
ELECTRICAL EQUIPMENT														
Batteries (automotive replacement only), shipments thousands.....	2,333	2,704	2,976	2,262	3,041	2,672	1,791	1,376	1,437	1,593	2,118	† 2,556	2,728	
Household electrical appliances:														
Ranges (incl. built-ins), domestic and export sales thousands.....	81.4	121.8	135.5	129.4	143.9	120.8	134.6	172.6	136.1	133.4	151.4	129.2	116.6	
Refrigeration, output (seas. adj.).....1947-49=100.....	152	155	173	184	180	150	173	164	171	178	170	181	199	
Vacuum cleaners (standard type), sales billed thousands.....	280.2	299.6	339.1	293.6	317.0	242.5	271.4	346.6	317.4	257.3	† 276.0	221.2	268.5	
Washers, sales billed (domestic and export)∇.....do.....	326.8	423.1	404.1	333.0	330.5	288.5	297.8	329.7	274.4	277.9	341.9	318.1	359.8	
Radio sets, production§.....do.....	1,028.9	† 1,572.0	1,322.2	1,545.6	† 1,525.7	1,124.7	1,125.4	† 1,347.6	1,040.2	1,039.6	† 1,430.2	829.0	† 1,009.4	† 21,982.4
Television sets (incl. combination), prod.∇.....do.....	507.5	† 621.7	495.6	437.8	† 414.9	437.0	459.5	† 494.0	389.3	431.9	† 571.0	350.4	† 547.4	† 2,824.6
Electronic tubes and semiconductors, factory sales mil. of dol.....	58.6	72.3	78.6	69.6	66.0	63.2	65.8	77.9	68.0	69.4	77.5	70.0	74.0	
Insulating materials and related products:														
Insulating materials, sales billed, index 1947-49=100.....	106	124	135	122	124	130	138	152	166	153	153	131		
Steel conduit (rigid), shipments.....thous. of ft.....	36,383	40,987	34,318	30,196	27,468	34,764	26,789	25,856	31,654	35,037	46,100	39,126		
Motors and generators, quarterly:														
New orders, index.....1947-49=100.....		144			155			164						
Polyphase induction motors, 1-200 hp:†														
New orders, gross.....thous. of dol.....		36,988			37,637			41,089			47,367	† 13,554	† 12,660	
Billings.....do.....		33,580			35,742			38,188			46,848			
Direct current motors and generators, 1-200 hp:†														
New orders, gross.....thous. of dol.....		5,338			5,657			8,271			7,781	† 2,903	† 1,959	
Billings.....do.....		4,916			6,294			5,169			6,641			

† Revised. ‡ Preliminary. 1 Data are for month shown. 2 Represents 5-weeks' production.

Δ Beginning January 1959, industry estimates are based on revised inflating factors and are not strictly comparable with earlier data.

∇ Includes data for built-in gas-fired oven-broiler units; shipments of cooking tops (for use with the ovens), not included in figures above, totaled 24,800 units (4-burner equivalent) in July 1959.

† Revisions for gas heating stoves (January-June 1958) and warm-air furnaces (January 1957-June 1958) are available upon request.

‡ Includes data not shown separately.

∇ Data exclude sales of combination washer-dryer machines; such sales (excluding exports) totaled 17,800 units in August 1959.

§ Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for September and December 1958 and March, June, and September 1959 cover 5 weeks; all other months, 4 weeks. ¶ Data for induction motors cover from 25 to 30 companies; for d.c. motors and generators, from 14 to 20 companies.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

PETROLEUM, COAL, AND PRODUCTS

COAL														
Anthracite:														
Production.....thous. of short tons..	1,750	2,050	1,966	1,559	1,959	2,194	1,557	1,508	1,503	1,388	1,683	1,142	1,515	1,703
Stocks in producers' storage yards, end of mo. do.....	446	501	527	580	406	329	298	281	329	372	395	411	442	442
Exports.....do.....	158	235	252	198	192	181	166	108	79	158	106	119	108	108
Prices:														
Retail, stove, composite.....dol. per short ton..	27.76	27.80	27.95	28.13	28.14	28.26	28.81	28.80	28.75	27.44	27.34	27.48	27.49	27.49
Wholesale, chestnut, f.o.b. car at mine.....do.....	13.685	13.951	14.343	14.413	14.413	14.966	14.763	14.763	13.391	13.391	13.391	13.811	13.811	13.811
Bituminous:														
Production.....thous. of short tons..	34,420	36,956	40,205	34,802	39,799	35,730	33,760	34,820	34,460	34,860	36,010	24,260	30,020	32,530
Industrial consumption and retail deliveries, total ^q thous. of short tons..	28,199	29,468	32,454	32,325	36,484	35,683	33,312	34,752	30,925	30,253	29,921	26,217	25,001	25,001
Electric power utilities.....do.....	12,381	12,087	13,094	13,265	15,715	15,907	14,002	14,400	12,632	12,718	13,249	13,391	13,806	13,806
Railroads (class I).....do.....	197	215	281	282	363	339	304	286	241	189	152	133	131	131
Manufacturing and mining industries, total.....do.....	13,417	14,203	15,514	15,599	16,475	16,394	15,452	17,260	16,352	16,174	15,303	11,319	9,322	9,322
Coke plants (oven and beehive).....do.....	6,181	6,439	7,310	7,509	7,885	7,864	7,784	8,861	8,830	8,561	8,561	5,136	3,009	3,009
Retail deliveries to other consumers.....do.....	2,063	2,826	3,428	3,068	3,900	3,040	3,551	2,802	1,634	1,018	1,059	1,248	1,622	1,622
Stocks, industrial and retail dealers', end of month, total.....thous. of short tons..	72,256	74,020	77,807	77,212	76,285	71,203	69,167	65,868	65,739	67,659	70,369	65,374	66,613	66,613
Electric power utilities.....do.....	48,041	49,508	50,653	50,326	48,752	45,121	43,024	41,939	42,292	43,686	44,932	43,493	45,376	45,376
Railroads (class I).....do.....	402	402	409	387	345	360	349	337	276	266	271	249	246	246
Manufacturing and mining industries, total.....do.....	22,813	23,093	25,683	25,410	26,242	24,969	25,139	23,073	22,686	23,077	24,369	20,700	19,929	19,929
Oven-coke plants.....do.....	10,119	10,523	11,666	12,336	12,957	12,128	11,852	11,684	11,569	11,837	12,428	9,278	8,442	8,442
Retail dealers.....do.....	1,000	1,017	1,062	1,089	946	753	655	519	485	630	797	982	1,062	1,062
Exports.....do.....	5,484	4,626	4,510	4,086	2,920	3,142	2,288	2,824	3,148	3,303	2,894	3,677	4,001	4,001
Prices:														
Retail, composite.....dol. per short ton..	16.31	16.60	16.49	16.81	16.83	16.98	16.99	17.00	16.94	16.58	16.55	16.65	16.72	16.72
Wholesale:														
Screenings, indust. use, f.o.b. car at mine.....do.....	5.325	5.326	5.329	5.291	5.280	5.332	5.334	5.341	5.206	5.174	5.173	5.175	5.170	5.170
Domestic, large sizes, f.o.b. car at mine.....do.....	7.569	7.659	7.784	7.822	7.841	8.013	8.013	7.775	7.359	7.313	7.459	7.585	7.710	7.710
COKE														
Production:														
Beehive.....thous. of short tons..	41	57	65	72	84	82	92	137	152	133	121	59	40	40
Oven (byproduct).....do.....	4,284	4,458	5,053	5,183	5,437	5,533	5,437	6,262	6,074	6,244	5,923	2,310	1,543	1,543
Petroleum coke.....do.....	637	604	665	647	687	683	636	736	617	693	724	663	663	663
Stocks, end of month:														
Oven-coke plants, total.....do.....	4,007	3,993	3,896	3,882	3,813	3,793	3,709	3,587	3,423	3,154	2,900	2,195	2,299	2,299
At furnace plants.....do.....	2,588	2,577	2,507	2,482	2,411	2,366	2,274	2,158	2,042	1,835	1,643	861	985	985
At merchant plants.....do.....	1,419	1,416	1,389	1,400	1,402	1,427	1,435	1,429	1,381	1,320	1,257	1,335	1,314	1,314
Petroleum coke.....do.....	821	845	882	931	964	995	1,041	1,094	1,094	1,131	1,178	1,203	1,203	1,203
Exports.....do.....	25	28	42	42	33	29	31	33	35	61	41	41	29	29
Price, oven foundry coke (merchant plants), f.o.b. Birmingham, Ala.....dol. per short ton..	28.85	28.85	28.85	28.85	28.85	29.23	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35
PETROLEUM AND PRODUCTS														
Crude petroleum:														
Oil wells completed.....number..	1,842	2,112	2,388	2,383	2,388	2,427	1,853	1,995	2,209	2,149	2,368	2,447	2,447	2,447
Price at wells (Oklahoma-Kansas).....dol. per bbl.	3.07	3.07	3.07	3.07	3.07	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97
Runs to stills.....thous. of bbl.	242,537	232,884	238,695	233,279	246,781	255,124	227,562	254,422	235,982	244,789	239,607	244,316	244,316	244,316
Refinery operating ratio.....percent of capacity..	86	85	84	84	86	88	87	88	84	83	84	83	83	83
All oils, supply and demand:														
New supply, total.....thous. of bbl.	288,130	286,355	295,812	287,512	315,389	315,524	292,471	318,918	286,201	296,418	295,505	280,418	280,418	280,418
Production:														
Crude petroleum.....do.....	215,114	212,972	216,304	209,518	221,210	223,926	201,435	222,839	217,685	223,806	212,489	210,311	210,311	210,311
Natural-gas liquids, benzol (blended), etc.....do.....	24,564	23,989	25,074	25,246	26,790	26,697	25,091	27,328	26,162	26,638	25,950	26,190	26,190	26,190
Imports:														
Crude petroleum.....do.....	29,865	29,927	28,885	29,026	33,434	28,664	29,467	28,113	22,270	29,089	36,147	27,510	27,510	27,510
Refined products.....do.....	18,587	19,467	25,549	23,722	33,955	36,237	36,478	40,638	20,084	16,885	20,919	16,407	16,407	16,407
Change in stocks, all oils (decrease,-).....do.....	18,554	22,135	6,173	8,464	-42,509	-35,136	7,295	6,766	33,483	17,313	17,313	2,610	2,610	2,610
Demand, total.....do.....	269,576	264,220	289,639	279,048	357,898	350,660	295,099	311,623	279,435	262,985	278,192	277,808	277,808	277,808
Exports:														
Crude petroleum.....do.....	334	170	330	275	74	352	97	178	230	267	192	174	174	174
Refined products.....do.....	9,078	8,656	8,426	8,888	6,837	7,998	6,439	7,297	7,963	7,067	7,600	7,264	7,264	7,264
Domestic demand, total ^q.....do.....	260,164	255,394	280,883	269,885	350,987	342,310	288,563	304,148	271,242	255,651	270,400	270,370	270,370	270,370
Gasoline.....do.....	129,925	120,389	125,097	110,587	120,305	114,720	99,759	118,995	124,917	127,049	133,695	137,141	137,141	137,141
Kerosene.....do.....	5,272	6,031	9,008	10,114	17,616	17,997	13,113	10,693	5,980	4,013	4,552	6,063	6,063	6,063
Distillate fuel oil.....do.....	31,915	38,056	47,319	57,010	97,574	95,234	74,102	67,218	47,682	37,474	36,438	34,161	34,161	34,161
Residual fuel oil.....do.....	39,019	37,070	45,049	44,642	62,799	62,940	57,436	59,281	45,130	37,776	40,442	36,068	36,068	36,068
Jet fuel.....do.....	7,260	8,684	9,678	7,100	8,121	8,086	7,203	7,568	8,589	7,476	7,914	8,983	8,983	8,983
Lubricants.....do.....	3,520	3,362	3,529	3,498	3,440	3,504	2,746	3,799	3,577	3,831	3,900	3,671	3,671	3,671
Asphalt.....do.....	13,206	12,599	11,227	6,343	3,892	3,635	3,160	5,798	6,971	9,367	12,562	13,440	13,440	13,440
Liquefied gases.....do.....	12,302	12,610	14,060	15,455	21,999	22,710	17,864	16,617	14,787	13,632	14,839	15,165	15,165	15,165
Stocks, end of month:														
Crude petroleum.....do.....	794,533	816,668	822,841	831,305	788,796	754,390	751,762	759,057	765,823	799,256	816,569	819,179	819,179	819,179
Natural-gas liquids.....do.....	244,810	251,701	255,345	257,546	262,730	258,108	260,040	254,940	257,564	264,525	272,505	264,994	264,994	264,994
Refined products.....do.....	26,182	27,437	27,894	27,349	22,752	18,008	17,651	19,524	22,589	27,210	29,976	31,296	31,296	31,296
Refined petroleum products:														
Gasoline (incl. aviation):														
Production.....do.....	127,787	120,010	121,539	120,877	128,537	127,508	111,523	126,219	118,105	123,879	124,580	127,991	127,991	127,991
Exports.....do.....	2,551	2,524	2,389	2,649	2,160	1,575	1,682	1,262	2,243	2,002	1,814	2,056	2,056	2,056
Stocks, end of month:														
Finished gasoline.....do.....	166,131	164,375	157,576	165,888	174,526	187,472	197,468	204,648	197,841	193,106	183,022	172,755	172,755	172,755
Unfinished gasoline.....do.....	11,220	10,962	12,544	12,686	12,234	11,603	12,899	13,964	12,554	12,534	13,056	12,539	12,539	12,539
Prices (excl. aviation):														
Wholesale, refinery (Okla., group 3).....dol. per gal.	.120	.120	.120	.116	.116	.115	.115	.120	.120	.120	.115	.110	.110	.110
Retail (regular grade, excl. taxes), service stations, 55 cities.....dol. per gal.	.221	.215	.211	.204	.206	.210	.211	.213	.211	.212	.213	.217	.218	.218

^q Revised. ^p Preliminary. ^q Includes data not shown separately. ^q Includes nonmarketable catalyst coke.
 * Revisions for January-July 1958 (thous. short tons): Bituminous coal production—38,658; 32,237; 32,886; 30,432; 31,103; 34,647; 24,301; total industrial consumption—36,780; 33,651; 32,314; 27,120; 25,989; 25,647; 26,272; manufacturing and mining industries—16,690; 14,813; 15,119; 13,271; 13,028; 12,662; 12,685; coke plants—6,777; 5,819; 6,197; 5,503; 5,619; 5,652; 5,689.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959							
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

PETROLEUM, COAL, AND PRODUCTS—Continued

PETROLEUM AND PRODUCTS—Continued														
Refined petroleum products—Continued														
Aviation gasoline:														
Production.....thous. of bbl.	12,127	11,142	10,843	10,464	10,690	10,269	9,979	9,845	10,099	10,567	10,828	10,930		
Exports.....do.	1,765	1,633	1,470	1,722	1,507	823	1,117	746	1,518	1,408	1,180	1,356		
Stocks, end of month.....do.	10,183	10,564	10,778	11,476	12,300	13,186	14,437	14,884	14,408	14,325	14,623	12,887		
Kerosene:														
Production.....do.	8,202	8,544	9,778	10,500	11,593	12,978	11,686	9,484	8,269	7,574	7,314	6,967		
Stocks, end of month.....do.	28,662	31,259	31,877	32,120	26,040	21,090	19,725	18,688	21,003	24,597	27,364	28,328		
Price, wholesale, bulk lots (N.Y. Harbor).....dol. per gal.	.101	.104	.104	.104	.109	.112	.117	.117	.112	.107	.101	.101		
Distillate fuel oil:														
Production.....thous. of bbl.	52,878	53,506	56,372	54,364	60,595	66,124	60,458	61,610	52,181	54,295	53,745	53,279		
Imports.....do.	1,243	1,538	1,174	1,035	1,727	1,556	1,585	3,467	1,877	811	1,841	1,055		
Exports.....do.	1,906	1,570	1,102	2,025	987	1,261	856	1,427	951	1,112	1,182	886		
Stocks, end of month.....do.	139,862	155,412	164,686	161,192	125,101	96,849	84,071	80,662	86,222	102,863	120,962	140,368		
Price, wholesale (N.Y. Harbor, No. 2 fuel).....dol. per gal.	.096	.099	.099	.099	.104	.107	.112	.112	.107	.102	.096	.096		
Residual fuel oil:														
Production.....thous. of bbl.	29,789	29,197	29,738	29,361	34,246	34,622	31,493	32,569	28,104	27,874	27,448	25,514		
Imports.....do.	11,024	10,139	16,564	15,945	23,058	26,153	31,409	31,409	14,984	13,861	14,671	11,272		
Exports.....do.	2,271	2,782	2,488	1,997	1,814	3,234	2,345	2,703	2,572	1,950	2,499	2,145		
Stocks, end of month.....do.	67,230	67,702	67,045	66,223	59,508	55,214	54,178	57,210	53,327	55,821	55,479	54,099		
Price, wholesale (Okla., No. 6 fuel).....dol. per bbl.	1.30	1.30	1.40	1.50	1.60	1.70	1.90	1.90	1.80	1.80	1.60	1.60		
Jet fuel:														
Production.....thous. of bbl.	6,551	7,061	6,558	5,804	6,982	6,112	6,218	7,958	7,154	7,060	7,331	7,974		
Stocks, end of month.....do.	6,253	6,145	5,373	5,184	5,871	6,257	6,499	7,879	7,842	7,960	7,995	7,995		
Lubricants:														
Production.....do.	4,564	4,162	4,519	4,313	4,692	4,360	3,941	4,652	4,751	4,754	4,615	4,958		
Exports.....do.	1,403	978	1,262	1,168	977	1,051	961	1,174	1,411	1,181	1,231	1,281		
Stocks, end of month.....do.	10,215	10,037	9,765	9,412	9,687	9,494	9,728	9,407	9,170	8,912	8,396	8,402		
Price, wholesale, bright stock (midcontinent, f.o.b. Tulsa).....dol. per gal.	.230	.230	.230	.230	.230	.230	.230	.230	.230	.230	.230	.230		
Asphalt:														
Production.....thous. of bbl.	10,785	10,352	9,384	6,949	4,524	4,510	4,379	6,769	7,674	9,281	10,582	11,515		
Stocks, end of month.....do.	10,256	8,696	7,351	8,416	9,757	11,252	12,726	14,270	15,235	15,351	14,228	12,853		
Liquefied petroleum gases:														
Production.....do.	4,846	4,691	4,506	4,773	5,602	5,171	5,353	6,134	5,861	5,771	5,636	5,657		
Transfers from gasoline plants.....do.	7,767	8,312	9,708	11,033	16,338	17,383	12,784	10,813	9,314	8,251	9,504	9,875		
Stocks (at plants, terminals, underground, and at refineries).....thous. of bbl.	20,339	21,863	22,316	21,970	17,323	11,956	11,154	13,318	17,051	21,737	24,544	26,819		
Asphalt and tar products, shipments:														
Asphalt roofing, total.....thous. of squares	7,507	6,096	5,880	3,864	2,391	2,698	3,365	6,950	3,985	4,749	5,563	6,163	5,916	
Roll roofing and cap sheet.....do.	2,811	2,486	2,377	1,472	851	1,029	1,221	2,524	1,379	1,568	1,820	2,079	2,112	
Shingles, all types.....do.	4,696	3,611	3,503	2,391	1,540	1,669	2,144	4,426	2,606	3,182	3,743	4,083	3,804	
Asphalt siding.....do.	110	114	132	97	59	54	67	110	53	62	69	88	87	
Insulated siding.....do.	169	197	188	113	68	76	69	107	143	159	156	176	168	
Asphalt board products.....thous. of sq. ft.	1,926	1,925	1,842	1,153	1,058	950	1,094	1,484	2,206	1,870	2,087	2,280	1,721	
Saturated felts.....short tons	109,794	86,761	81,137	65,787	54,392	58,927	66,678	120,966	80,148	83,830	93,477	102,080	87,528	

PULP, PAPER, AND PRINTING

PULPWOOD AND WASTE PAPER														
Pulpwood:														
Receipts.....thous. of cords (128 cu. ft.)	3,153	3,043	3,407	2,841	2,839	3,174	2,962	3,040	2,805	3,117	3,215	3,541		
Consumption.....do.	2,994	2,934	3,388	3,047	2,813	3,165	2,942	3,255	3,314	3,285	3,286	3,421		
Stocks, end of month.....do.	5,995	6,120	6,103	5,932	5,942	5,931	5,952	5,740	5,205	4,835	4,670	4,929		
Waste paper:														
Consumption.....thous. of short tons	781.0	785.0	805.4	719.2	692.5	712.9	745.9	794.4	786.8	783.6	793.6	695.9	796.2	
Stocks, end of month.....do.	445.6	429.4	436.9	439.9	469.8	463.4	449.5	455.8	471.5	489.0	491.7	542.9	513.9	
WOOD PULP														
Production:														
Total, all grades.....thous. of short tons	1,873.8	1,822.6	2,081.6	1,908.2	1,754.3	1,961.0	1,836.1	2,039.6	2,060.1	2,090.0	2,055.0	1,912.5	2,129.4	
Dissolving and special alpha.....do.	75.7	72.1	88.4	84.7	77.7	93.8	90.2	94.4	90.0	86.6	94.2	76.0	95.0	
Sulfate.....do.	1,083.6	1,034.3	1,205.4	1,109.5	981.6	1,111.3	1,044.8	1,153.7	1,181.4	1,207.2	1,171.7	1,091.5	1,216.0	
Sulfite.....do.	182.7	189.1	223.5	197.7	194.0	207.1	184.3	213.0	210.9	207.6	199.5	182.1	209.1	
Groundwood.....do.	243.1	234.5	258.3	237.5	235.0	265.5	243.4	264.0	267.2	271.5	265.5	251.3	270.2	
Defibrated or exploded.....do.	101.8	102.8	104.8	93.8	93.1	98.0	91.8	109.0	105.9	106.7	111.8	107.7	116.2	
Soda, semichem., screenings, damaged, etc.....do.	186.9	189.9	201.4	184.9	172.8	185.3	181.5	205.4	204.7	210.2	212.2	203.8	222.9	
Stocks, end of month:														
Total, all mills.....do.	883.8	873.3	888.8	886.8	878.4	906.6	900.4	924.1	916.4	950.9	932.9	914.2	906.4	
Pulp mills.....do.	265.6	258.9	272.0	273.9	248.8	271.1	272.5	298.2	292.4	317.9	306.4	288.4	290.4	
Paper and board mills.....do.	537.4	533.3	533.8	528.3	543.8	552.7	548.3	546.6	545.3	555.6	546.3	547.2	542.6	
Nonpaper mills.....do.	80.8	81.1	82.9	84.6	85.9	82.8	79.6	79.3	78.7	77.5	80.2	78.6	73.4	
Exports, all grades, total.....do.	35.8	38.8	41.1	46.9	40.3	53.1	43.0	47.9	52.7	37.2	55.7	57.2	57.1	
Dissolving and special alpha.....do.	16.2	14.2	22.0	17.0	18.8	22.1	22.1	27.0	20.5	21.8	24.0	24.2	23.3	
All other.....do.	19.5	24.6	19.1	30.0	21.5	30.9	20.8	20.9	32.3	15.4	31.7	32.9	33.8	
Imports, all grades, total.....do.	159.6	193.6	199.4	198.3	198.5	215.9	186.1	180.3	213.7	200.9	214.3	214.3	189.9	
Dissolving and special alpha.....do.	12.8	15.3	14.9	12.4	15.3	11.4	12.4	12.4	15.9	13.0	14.0	12.0	15.4	
All other.....do.	146.8	178.3	184.5	185.9	183.1	204.5	173.7	167.9	197.8	187.9	200.3	202.3	174.6	
PAPER AND PAPER PRODUCTS														
All paper and board mills, production:														
Paper and board, total.....thous. of short tons	2,694	2,653	2,914	2,640	2,513	2,707	2,621	2,867	2,958	2,925	2,921	2,676	2,945	
Paper.....do.	1,145	1,116	1,253	1,149	1,125	1,213	1,145	1,239	1,294	1,277	1,258	1,166	1,265	
Paperboard.....do.	1,259	1,249	1,362	1,237	1,151	1,239	1,222	1,335	1,352	1,344	1,353	1,203	1,364	
Wet-machine board.....do.	13	12	14	10	11	12	12	13	13	13	13	11	13	
Construction paper and board.....do.	278	276	285	243	225	243	243	281	299	291	297	303		

† Revised. ‡ Preliminary.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959							
	August	September	October	November	December	January	February	March	April	May	June	July	August	September

PULP, PAPER, AND PRINTING—Continued

PAPER AND PAPER PRODUCTS—Continued														
Paper, except building paper, newsprint, and paperboard (American Paper and Pulp Association):														
Orders, new ¹.....thous. of short tons..	829.4	805.9	906.2	852.4	819.5	923.2	900.0	975.0	1,009.2	934.5	928.3	805.0		
Orders, unfilled, end of month ².....do..	715.0	657.4	686.5	697.4	640.3	601.6	669.6	704.6	761.3	722.4	738.4	710.0		
Production.....do..	1,007.5	984.6	1,102.0	1,007.1	986.8	1,054.7	1,000.2	1,082.1	1,142.7	1,120.6	1,086.2	762.0		
Shipments ³.....do..	841.4	796.1	901.1	813.5	797.5	873.3	836.3	897.3	950.3	934.4	921.3	760.0		
Stocks, end of month ⁴.....do..	514.6	504.6	541.6	531.6	537.8	534.0	542.4	540.0	552.7	553.6	550.8	473.0		
Fine paper:														
Orders, new.....do..	118.1	108.2	130.2	126.6	115.3	149.2	146.9	158.3	162.2	140.5	142.3	133.0		
Orders, unfilled, end of month.....do..	74.9	65.5	70.1	73.0	66.6	78.6	89.7	101.6	109.7	102.0	103.4	110.0		
Production.....do..	130.9	133.2	144.3	133.9	138.0	138.4	135.9	148.0	152.0	149.2	146.4	129.0		
Shipments.....do..	122.4	111.0	128.7	125.4	118.7	141.9	137.5	148.5	150.3	148.9	146.5	127.0		
Stocks, end of month.....do..	123.9	116.9	130.7	136.0	145.9	131.3	129.6	129.1	128.2	127.3	130.2	124.0		
Printing paper:														
Orders, new.....do..	340.9	320.8	357.0	361.8	345.5	384.0	370.4	418.1	437.8	386.9	393.0	371.0		
Orders, unfilled, end of month.....do..	461.5	398.7	414.4	441.2	394.8	323.3	360.8	391.2	430.5	407.8	434.4	448.0		
Production.....do..	347.8	328.1	358.3	325.7	329.0	358.2	329.1	370.6	383.8	378.6	373.4	335.0		
Shipments.....do..	347.6	324.3	356.0	326.4	329.3	353.2	326.8	362.5	382.6	376.4	380.7	337.0		
Stocks, end of month.....do..	221.2	225.1	227.3	226.7	226.6	236.5	238.8	246.9	248.0	250.3	248.0	246.0		
Price, wholesale, book paper, "A" grade, English finish, white, f.o.b. mill.....dol. per 100 lb..	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	16.28	16.28	16.28	16.45	16.45	
Coarse paper:														
Orders, new.....thous. of short tons..	317.1	323.5	359.2	312.0	298.0	330.4	327.1	332.2	343.5	346.6	326.8	301.0		
Orders, unfilled, end of month.....do..	134.9	139.6	152.8	143.1	131.0	147.5	168.1	159.5	164.8	161.4	149.9	152.0		
Production.....do..	314.3	309.2	350.5	326.5	298.0	320.6	311.7	327.9	352.2	346.5	331.8	298.0		
Shipments.....do..	315.6	307.2	354.8	309.0	294.9	319.8	316.2	324.9	353.8	343.2	328.5	296.0		
Stocks, end of month.....do..	103.5	96.7	105.3	103.5	95.6	101.1	103.2	97.7	105.7	104.6	103.6	103.0		
Newsprint:														
Canada (incl. Newfoundland):														
Production.....do..	511.0	490.8	544.1	518.1	476.2	491.1	466.0	511.9	534.6	551.3	534.2	535.8	541.5	
Shipments from mills.....do..	491.9	495.3	555.1	527.7	494.3	465.9	423.7	498.7	577.5	589.1	535.6	547.0	531.1	
Stocks at mills, end of month.....do..	227.9	223.3	212.3	202.7	184.7	209.9	259.6	318.3	275.4	237.5	236.1	224.9	235.2	
United States:														
Production.....do..	148.5	137.2	154.8	152.6	144.7	165.7	149.6	161.8	161.3	172.4	167.9	149.2	173.8	
Shipments from mills.....do..	142.0	139.7	158.7	150.6	148.8	155.1	159.7	168.6	168.6	166.8	161.4	156.5	167.7	
Stocks at mills, end of month.....do..	25.1	22.6	18.6	20.6	16.5	27.1	21.7	24.3	16.9	22.5	29.0	21.7	27.8	
Consumption by publishers ⁵.....do..	387.6	413.0	470.0	465.2	394.3	394.9	384.5	457.7	466.5	484.2	428.9	400.1	423.0	
Stocks at and in transit to publishers, end of month ⁶.....thous. of short tons..	724.4	697.2	655.3	632.8	651.7	651.8	636.3	578.5	567.9	562.4	579.8	625.8	642.8	
Imports.....do..	367.7	391.6	439.5	431.3	432.1	341.6	351.6	410.3	430.7	477.0	458.2	434.1	434.4	
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.....thous. of short tons..	1,256.9	1,309.2	1,400.0	1,224.6	1,249.1	1,168.6	1,255.9	1,381.1	1,384.2	1,388.8	1,375.2	1,282.4	1,395.9	1,367.1
Orders, unfilled, end of month.....do..	407.3	482.8	405.3	369.6	405.3	375.6	423.7	498.7	507.4	497.8	478.6	507.4	532.0	
Production, total.....do..	1,302.0	1,255.1	1,408.3	1,269.6	1,203.0	1,196.0	1,215.2	1,346.2	1,351.2	1,388.0	1,386.7	1,209.5	1,418.7	1,360.1
Percent of activity.....do..	93	90	95	92	81	89	93	93	94	93	96	85	96	93
Paper products:														
Shipping containers, corrugated and solid fiber, shipments.....mil. sq. ft. surface area..	8,752	9,032	9,876	8,107	7,967	8,391	8,118	8,982	9,208	9,121	9,121	8,908	9,486	10,034
Folding paper boxes, index of physical volume:														
Consumption of boxboard.....1947-49=100..	129.2	135.6	139.7	117.5	122.7	133.1	139.4	146.7	138.5	132.2	137.1	134.6	137.2	135.9
Shipments of boxes.....do..	129.2	133.1	139.1	118.3	129.1	117.5	117.9	134.7	124.6	123.4	129.8	121.4	127.7	133.1
PRINTING														
Book publication, total.....number of editions..	679	1,023	1,217	1,307	1,728	469	1,073	1,574	1,299	1,280	1,500	1,048	1,189	864
New books.....do..	552	871	1,007	1,092	1,411	368	873	1,334	1,022	968	1,120	822	946	684
New editions.....do..	127	152	210	215	317	101	200	240	277	312	380	226	243	180

RUBBER AND RUBBER PRODUCTS

RUBBER														
Natural rubber:														
Consumption.....long tons..	39,380	44,743	48,875	43,031	46,891	49,913	47,345	51,991	41,483	38,777	47,786	47,545	46,914	
Stocks, end of month.....do..	85,666	82,622	77,859	74,969	77,807	82,487	79,657	78,871	78,157	82,983	84,727	80,059	80,106	
Imports, including latex and guayule.....do..	39,057	41,343	45,136	41,819	54,492	54,950	48,917	48,584	44,347	45,450	46,048	47,527	45,359	
Price, wholesale, smoked sheets (New York).....dol. per lb..	.288	.294	.313	.324	.299	.301	.301	.315	.340	.366	.346	.350	.370	3.400
Synthetic rubber:														
Production.....long tons..	87,321	90,979	100,981	102,496	101,655	108,504	102,297	111,377	108,477	109,951	106,716	114,316	119,031	
Consumption.....do..	72,401	79,166	88,818	79,723	86,189	89,636	87,393	95,089	79,739	74,615	91,695	93,734	91,037	
Stocks, end of month.....do..	183,921	182,840	178,534	183,511	186,283	187,043	187,181	183,866	182,939	191,763	179,569	176,604	183,516	
Exports.....do..	12,873	13,100	17,151	17,078	17,177	17,762	16,143	22,150	25,990	27,941	28,193	26,261	23,729	
Reclaimed rubber:														
Production.....do..	22,432	22,596	26,523	22,396	24,800	25,790	25,290	29,310	21,671	19,401	26,119	27,863	25,276	
Consumption.....do..	19,461	21,899	23,708	21,401	23,379	25,002	24,471	27,869	22,380	20,496	24,998	23,942	22,914	
Stocks, end of month.....do..	27,961	26,676	27,340	27,680	29,063	27,157	27,504	27,582	25,131	23,554	23,448	25,949	26,165	
TIRES AND TUBES														
Pneumatic casings:														
Production.....thousands..	7,762	8,277	9,344	8,393	9,376	10,184	10,270	11,350	8,025	7,796	10,294	11,223	9,683	
Shipments, total.....do..	7,848	7,912	8,454	7,788	8,892	9,806	8,551	10,557	10,999	9,726	10,237	10,532	7,957	
Original equipment.....do..	1,055	1,442	1,838	3,369	4,057	2,960	2,805	3,336	3,594	3,291	3,392	3,588	1,249	
Replacement equipment.....do..	6,679	6,365	6,476	4,200	4,711	6,742	5,611	7,103	7,297	6,356	6,756	6,832	6,595	
Export.....do..	115	105	140	130	124	104	135	117	109	79	90	112	114	
Stocks, end of month.....do..	18,521	18,925	19,913	20,403	20,988	21,399	23,019	23,862	20,872	18,727	19,088	19,877	21,730	
Exports (Bur. of Census).....do..	111	109	86	118	113	101	75	92	103	96	73	79	91	
Inner tubes:														
Production.....do..	3,305	3,390	3,768	3,319	3,491	3,806	4,094	4,459	3,380	2,752	3,683	4,345	3,716	
Shipments.....do..	3,331	3,498	3,567	2,899	3,411	4,800	4,316	4,435	3,928	3,275	3,872	3,948	3,592	
Stocks, end of month.....do..	7,664	7,657	7,869	8,372	8,617	7,536	7,364	7,629	7,219	6,849	7,000	7,560	7,848	
Exports (Bur. of Census).....do..	108	69	77	71	89	123	69	75	77	80	63	54	67	

¹ Revised. ² Preliminary. ³ Data for months noted cover 5 weeks; other months, 4 weeks. ⁴ July data exclude estimates for tissue and miscellaneous papers. ⁵ September 14 quotation. ⁶ Data exclude estimates for "tissue paper." ⁷ As reported by publishers accounting for about 75.5 percent of total newsprint consumption in 1957.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
STONE, CLAY, AND GLASS PRODUCTS														
PORTLAND CEMENT														
Production, finished cement.....thous. of bbl.	31,675	31,597	32,547	28,031	23,590	18,604	16,710	24,329	29,093	33,428	33,455	34,182	34,800	
Percent of capacity.....	95	98	98	86	70	55	54	72	88	96	100	99	100	
Shipments, finished cement.....thous. of bbl.	34,432	35,031	36,880	24,778	16,817	14,544	14,943	23,250	30,423	33,278	36,361	37,370	37,111	
Stocks, end of month:														
Finished.....do.	27,883	24,445	20,415	23,686	30,800	34,838	36,680	37,711	36,378	36,527	33,605	30,415	28,104	
Clinker.....do.	18,872	15,360	12,494	12,124	15,479	20,364	25,183	27,662	27,544	26,037	23,109	19,981	16,005	
CLAY CONSTRUCTION PRODUCTS														
Shipments:														
Brick, unglazed (common and face)														
mil. of standard brick..	635.1	661.4	696.7	580.3	425.8	365.1	388.6	597.7	685.2	629.1	737.4	723.9		
thous. of short tons..	48.7	47.4	54.0	46.5	37.9	38.3	34.6	40.1	49.8	48.0	49.6	50.8		
Sewer pipe and fittings, vitrified.....do.	184.0	186.1	190.0	152.5	118.1	101.4	99.8	153.4	185.7	182.0	194.9	195.9		
Facing tile (hollow), glazed and unglazed														
mil. brick equivalent..	41.4	39.8	43.4	37.2	37.5	32.6	28.6	30.8	36.2	37.6	38.4	40.3		
thous. of short tons..	18.8	19.3	21.4	17.6	18.5	17.6	18.0	19.8	21.7	21.5	22.2	22.3		
Floor and wall tile and accessories, glazed and unglazed.....mil. of sq. ft.	18.8	19.3	21.4	17.6	18.5	17.6	18.0	19.8	21.7	21.5	22.2	22.3		
Price index, brick (common), f.o.b. plant or N. Y. dock 1947-49=100..	135.3	135.7	135.7	136.3	137.1	137.9	137.9	138.2	138.5	139.1	139.1	139.6	139.4	
GLASS AND GLASS PRODUCTS														
Flat glass, mfrs.' shipments (qtrly. total)														
thous. of dol.		57,611			40,070			57,269			78,102			
Sheet (window) glass, shipments.....do.		27,497			21,181			28,438			35,186			
Plate and other flat glass, shipments.....do.		30,114			18,889			28,831			42,916			
Glass containers:														
Production.....thous. of gross	13,431	12,583	13,217	11,455	10,515	11,504	11,416	11,518	13,226	13,354	13,713	13,757	14,944	
Shipments, domestic, total.....do.	13,663	13,314	12,683	10,487	10,505	11,036	10,347	11,929	12,384	13,242	13,585	13,109	19,712	
General-use food:														
Narrow-neck food.....do.	2,007	2,369	1,407	927	977	1,124	1,065	1,208	1,240	1,305	1,316	1,466	2,850	
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars).....thous. of gross	4,520	4,271	3,867	3,224	3,218	3,297	3,101	3,375	3,271	3,569	3,850	3,753	5,922	
Beverage.....do.	594	462	664	593	804	573	549	961	1,119	1,378	1,558	1,272	1,054	
Beer bottles.....do.	994	811	686	639	867	693	643	872	1,328	1,670	1,432	1,381	1,662	
Liquor and wine.....do.	1,178	1,290	1,577	1,312	1,030	1,137	1,097	1,247	1,222	1,240	1,297	1,291	2,244	
Medicinal and toilet.....do.	3,083	2,871	3,261	2,751	2,580	2,952	2,724	3,000	2,882	2,839	2,837	2,673	4,184	
Chemical, household and industrial.....do.	1,068	1,048	1,045	882	823	1,107	1,025	1,130	1,178	1,101	1,148	1,114	1,519	
Dairy products.....do.	219	192	176	159	206	153	143	136	144	140	147	159	277	
Stocks, end of month.....do.	18,956	17,971	18,176	18,820	18,537	18,771	18,938	19,341	19,943	19,832	19,774	20,195	15,120	
GYPSUM AND PRODUCTS														
Crude gypsum, quarterly total:														
Imports.....thous. of short tons		1,067			1,196			841			1,780			
Production.....do.		2,667			2,649			2,327			2,834			
Calcined, production, quarterly total.....do.		2,310			2,102			2,033			2,459			
Gypsum products sold or used, quarterly total:														
Uncalcined uses.....thous. of short tons		915			1,060			774			1,061			
Industrial uses.....do.		68			62			70			75			
Building uses:														
Plasters:														
Base-coat.....do.		377			318			310			375			
All other (incl. Keene's cement).....do.		341			292			257			333			
Lath.....mil. of sq. ft.		620.7			542.9			496.6			637.7			
Wallboard.....do.		1,399.6			1,393.0			1,342.0			1,603.6			
All other \$.....do.		61.9			56.2			51.4			77.6			

TEXTILE PRODUCTS

APPAREL														
Hosiery, shipments.....thous. of dozen pairs	14,181	14,264	16,001	13,448	11,774	13,593	12,684	12,891	12,228	10,926	13,417	12,418	14,242	
Men's apparel, cuttings:△														
Tailored garments:														
Suits.....thous. of units	1,528	1,344	1,790	1,616	1,680	1,612	1,608	1,940	1,768	1,700	1,895	1,020	1,800	
Overcoats and topcoats.....do.	532	444	470	320	240	200	248	345	488	524	645	452	608	
Coats (separate), dress and sport.....do.	752	628	690	736	855	884	912	870	912	980	1,090	640	948	
Trousers (separate), dress and sport.....do.	5,788	5,612	6,490	5,476	6,155	6,552	6,456	8,000	7,992	8,324	7,510	6,656	8,000	
Shirts (woven fabrics), dress and sport														
thous. of doz.	1,720	1,700	2,035	1,684	1,705	1,752	1,740	1,860	1,812	1,768	1,795	1,520	1,804	
Work clothing:														
Dungarees and waistband overalls.....do.	240	240	290	240	185	224	284	325	356	304	310	264	312	
Shirts.....do.	296	328	395	304	310	360	336	350	376	340	345	304	344	
Women's, misses', juniors' outerwear, cuttings:△														
Coats.....thous. of units	2,338	2,363	2,700	2,023	1,490	2,307	2,273	2,099	1,117	1,143	1,966	2,346	2,223	
Dresses.....do.	18,928	19,118	20,972	18,402	18,083	20,698	21,383	26,343	28,481	25,470	21,159	18,040	19,253	
Suits.....do.	804	656	722	796	763	1,610	1,505	1,042	553	483	779	982	818	
Waists, blouses, and shirts.....thous. of doz.	1,210	1,233	1,374	1,055	944	1,280	1,307	1,412	1,396	1,340	1,260	1,236	1,253	
Skirts.....do.	778	652	743	561	498	723	755	730	761	914	890	912	873	

Revised. Preliminary. Revisions for January-July 1958 (mil. sq. ft.): 16.4; 14.2; 16.2; 16.6; 18.2; 18.3; 18.3. Data cover a 5-week period.

Comprises sheathing, formboard, and laminated board.

Data for October and December 1958 and March and June 1959 cover 5-week periods and for other months, 4 weeks.

Revisions for January 1957-July 1958 are available upon request.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959									
	August	September	October	November	December	January	February	March	April	May	June	July	August	September	
TEXTILE PRODUCTS—Continued															
COTTON															
Cotton (exclusive of linters):															
Production:															
Ginnings.....thous. of running bales..	1,007	2,623	7,313	10,215	10,919	11,340		11,435					151	1,046	4,448
Crop estimate, equivalent 500-lb. bales															14,692
Consumption.....do.....	644	648	833	673	727	687	700	863	717	702	820	650	712		
Stocks in the United States, end of month,															
total.....do.....	19,235	18,401	17,420	16,453	15,473	14,582	13,673	12,550	11,610	10,683	9,686	8,900			
Domestic cotton, total.....do.....	19,133	18,299	17,319	16,361	15,389	14,500	13,597	12,479	11,547	10,625	9,630	8,861			
On farms and in transit.....do.....	10,862	9,701	8,808	7,861	6,999	6,182	5,494	4,811	4,133	3,454	2,781	2,108			
Public storage and compresses.....do.....	6,783	7,221	10,205	11,861	12,706	12,275	11,541	10,342	9,513	8,738	7,966	7,556	7,568		
Consuming establishments.....do.....	1,488	1,377	1,305	1,386	1,501	1,526	1,562	1,593	1,553	1,453	1,273	1,085	802		
Foreign cotton, total.....do.....	102	101	102	92	84	82	76	71	64	58	56	39	105		
Exports.....do.....	209	212	181	314	298	222	211	284	245	249	236	129	98		
Imports.....do.....	85	23	12	(⁶)	1	1	2	3	3	4	2	1	98		
Prices (farm), American upland.....cents per lb..	33.2	34.5	33.3	32.4	30.3	28.2	28.2	30.1	31.3	31.8	31.5	34.1	33.3	33.6	
Prices, wholesale, middling 1", average 14 markets															
cents per lb.....do.....	34.8	34.7	34.8	34.8	34.4	34.3	34.3	34.4	34.6	34.6	34.5	33.6	32.0	31.8	
Cotton linters:															
Consumption.....thous. of bales..	86	88	104	90	107	101	101	121	103	102	114	93	89		
Production.....do.....	43	94	217	175	162	162	131	128	96	52	38	29	46		
Stocks, end of month.....do.....	685	678	782	827	857	864	868	846	797	732	630	548	465		
COTTON MANUFACTURES															
Spindle activity (cotton system spindles): ¹															
Active spindles, last working day, total.....thous..	19,288	19,251	19,279	19,269	19,276	19,283	19,272	19,265	19,555	19,238	19,266	19,166	19,258		
Consuming 100 percent cotton.....do.....	17,541	17,641	17,650	17,611	17,616	17,636	17,642	17,637	17,945	17,591	17,598	17,501	17,613		
Spindle hours operated, all fibers, total.....millions..	8,848	8,870	11,447	9,180	10,427	9,352	9,542	11,706	9,567	9,592	11,382	8,817	9,715		
Average per working day.....do.....	442	444	458	459	417	468	477	468	478	480	455	441	486		
Consuming 100 percent cotton.....do.....	8,070	8,190	10,496	8,389	9,453	8,552	8,743	10,743	8,776	8,781	10,392	8,020	8,817		
Cotton yarn, natural stock, on cones or tubes:															
Prices, wholesale, f.o.b. mill:															
20/2, carded, weaving.....dol. per lb..	.657	.661	.661	.661	.661	.661	.666	.676	.672	.672	.672	.676	.676	.676	.676
36/2, combed, knitting.....do.....	.935	.933	.931	.931	.931	.931	.943	.946	.946	.946	.934	.936	.936	.936	.936
Cotton cloth:															
Cotton broadwoven goods over 12 inches in width,															
production, quarterly.....mil. of linear yd		2,099			2,329			2,382			2,389				
Exports.....thous. of sq. yd	43,500	39,109	41,629	38,729	38,037	42,490	34,096	41,704	37,986	39,908	42,902	33,052	38,203		
Imports.....do.....	10,350	11,406	8,078	15,004	9,481	9,102	14,012	13,674	12,320	16,370	16,600	18,307	17,244		
Prices, wholesale:															
Mill margins.....cents per lb..	22.30	22.24	22.16	23.36	25.06	25.01	25.97	26.91	27.18	27.67	28.20	28.75	30.36	31.41	
Denim, white back, 28-inch, 8 oz/yd.....cents per yd	36.4	36.4		36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
Print cloth, 39-inch, 68 x 72.....do.....	15.4	15.4	15.4	15.6	16.5	16.5	16.5	16.5	16.4	16.1	16.5	16.5	16.5	16.5	16.5
Sheeting, class B, 40-inch, 48 x 44-48.....do.....	15.5	15.8	15.8	16.0	16.3	16.5	17.0	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3
MANMADE FIBERS AND MANUFACTURES															
Fiber production, quarterly total.....mil. of lb		391.0			444.2			458.1			487.4				
Filament yarn (rayon and acetate).....do.....		162.0			167.4			175.0			190.4		65.0	63.0	
Staple, incl. tow (rayon).....do.....		81.3			97.7			96.1			93.8		29.6	30.8	
Noncellulosic (nylon, acrylic, protein, etc.).....do.....		121.9			147.2			154.3			166.2				
Exports: Yarns and monofilaments.....thous. of lb..	4,233	4,078	3,750	3,565	3,644	3,574	2,572	4,260	3,255	4,200	2,666	3,809	4,853		
Staple, tow, and tops.....do.....	1,859	2,562	1,986	2,246	2,687	1,935	2,770	2,038	2,263	2,513	2,655	2,863	2,539		
Imports: Yarns and monofilaments.....do.....	287	264	587	175	308	482	285	182	443	459	739	409	522		
Staple, tow, and tops.....do.....	6,865	4,597	8,920	8,089	10,190	7,818	9,289	10,551	13,517	9,030	12,173	9,696	8,700		
Stocks, producers', end of month:															
Filament yarn (rayon and acetate).....mil. of lb..	61.3	60.6	59.2	55.6	51.7	50.4	48.1	45.3	43.8	43.9	43.9	46.2	44.4		
Staple, incl. tow (rayon).....do.....	50.2	48.3	45.1	42.3	44.7	47.7	50.9	49.3	49.5	45.4	42.9	45.1	51.9		
Prices, rayon (viscose):															
Yarn, filament, 150 denier.....dol. per lb..	.76	.76	.76	.76	.76	.76	.76	.78	.78	.79	.79	.82	.82	.82	.82
Staple, 1.5 denier.....do.....	.31	.31	.31	.31	.31	.31	.31	.31	.32	.32	.33	.33	.33	.33	.33
Manmade-fiber broadwoven fabrics:															
Production, quarterly total.....thous. of linear yd		584,192			625,203			618,820			618,316				
Rayon and acetate (excl. tire fabric).....do.....		416,385			431,335			414,501			407,961				
Nylon and chiefly nylon mixtures.....do.....		73,149			77,422			79,329			84,429				
Exports, piece goods.....thous. of sq. yd..	11,898	11,870	15,914	12,238	11,742	12,794	10,941	13,677	13,924	14,210	14,135	11,665	13,775		
SILK															
Imports, raw.....thous. of lb..	422	259	522	848	993	569	574	502	248	954	627	317	736		
Price, raw, A.A., 20-22 denier.....dol. per lb..	4.27	4.20	3.72	3.68	3.62	3.61	3.88	4.03	4.11	4.11	4.13	4.09	4.12		
Production, fabric, qtrly. total.....thous. of linear yd		4,947			6,645			5,846			6,449				
WOOL															
Wool consumption, mill (clean basis): ¹															
Apparel class.....thous. of lb..	18,612	18,077	21,173	17,313	20,055	19,809	20,265	25,415	23,069	22,699	27,020	20,892	21,682		
Carpet class.....do.....	9,934	11,655	14,258	12,477	14,489	14,458	14,583	16,135	13,941	12,928	14,148	9,776	13,612		
Wool imports, clean content: ²															
Apparel class (dutiable), clean content.....do.....	11,667	14,834	23,833	21,221	25,626	31,076	25,317	35,173	31,218	29,316	26,079	20,569	18,887		
	4,119	5,032	5,206	7,811	10,568	11,006	11,230	13,167	11,028	11,270	7,801	7,191	7,367		

¹ Revised. ² Preliminary. ³ Ginnings to December 13. ⁴ Ginnings to January 16. ⁵ Total ginnings of 1958 crop. ⁶ October 1 estimate of 1959 crop. ⁷ Data cover a 5-week period. ⁸ Less than 500 bales. ⁹ Data cover 14 weeks; other periods, 13 weeks. ¹⁰ Data are for month shown. ¹¹ Minor break in comparability; comparable price for August 1958, \$.933. ¹² Total ginnings to end of month indicated, except as noted. ¹³ Data for October and December 1958 and March and June 1959 cover 5-week periods and for other months, 4 weeks; cotton stocks and number of active spindles are for end of period covered. ¹⁴ 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). ¹⁵ October 1958 figures comparable with data shown through September (thous. of bales): Production, 208; total stocks, 777. ¹⁶ Includes data not shown separately. ¹⁷ Scattered revisions for January 1957-July 1958 are available upon request.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958					1959								
	August	September	October	November	December	January	February	March	April	May	June	July	August	September
TEXTILE PRODUCTS—Continued														
WOOL AND MANUFACTURES														
Wool prices, raw, clean basis, Boston:														
Good French combing and staple:														
Graded territory, fine.....dol. per lb.	1.125	1.125	1.125	1.125	1.125	1.088	1.075	1.075	1.165	1.225	1.225	1.285	1.325	1.305
Graded fleece, 3/8 blood.....do.	.875	.875	.843	.849	.915	.908	.870	.860	.962	1.025	1.025	1.085	1.115	1.098
Australian, 64s, 70s, good topmaking, in bond.....do.	1.175	1.175	1.075	1.025	1.025	1.025	.975	.975	1.035	1.075	1.075	1.115	1.125	1.135
Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price.....1947-49=100.	93.5	93.5	91.0	88.5	90.5	90.5	89.3	90.5	94.8	99.8	102.2	102.2	106.0	-----
Woolen and worsted woven goods, except woven felts:														
Production, quarterly total.....thous. of lin. yd.	69,174	-----	-----	-----	166,291	-----	-----	-----	72,466	-----	83,586	-----	-----	-----
Apparel fabrics, total.....do.	66,897	-----	-----	-----	163,708	-----	-----	-----	70,377	-----	81,542	-----	-----	-----
Other than Government orders, total.....do.	65,089	-----	-----	-----	162,225	-----	-----	-----	69,413	-----	81,224	-----	-----	-----
Men's and boys'.....do.	23,142	-----	-----	-----	126,809	-----	-----	-----	33,159	-----	35,929	-----	-----	-----
Women's and children's.....do.	41,947	-----	-----	-----	135,416	-----	-----	-----	36,254	-----	45,295	-----	-----	-----
Prices, wholesale, suiting, f.o.b. mill:														
Flannel, men's and boy's.....1947-49=100.	106.7	106.7	106.7	104.5	104.5	104.5	105.6	103.7	103.7	105.4	105.4	105.4	105.4	-----
Gabardine, women's and children's.....do.	97.3	90.8	89.1	89.1	89.1	89.1	90.8	90.8	90.8	90.8	90.8	92.4	92.4	-----
TRANSPORTATION EQUIPMENT														
AIRCRAFT														
Manufacturers of complete types:														
Aircraft, engines, propellers, parts, etc.:														
Orders, new (net), quarterly total.....mil. of dol.	2,112	-----	-----	-----	2,974	-----	-----	-----	2,092	-----	3,006	-----	-----	-----
Sales (net), quarterly total.....do.	2,799	-----	-----	-----	2,947	-----	-----	-----	2,558	-----	2,824	-----	-----	-----
Backlog of orders, total, end of quarter.....do.	13,035	-----	-----	-----	13,171	-----	-----	-----	12,705	-----	12,887	-----	-----	-----
For U.S. military customers.....do.	7,130	-----	-----	-----	6,933	-----	-----	-----	6,575	-----	6,304	-----	-----	-----
Civilian aircraft:														
Shipments.....thous. of dol.	30,776	24,401	49,328	34,881	37,672	49,590	49,805	34,014	68,142	81,212	65,098	88,444	95,280	-----
Airframe weight.....thous. of lb.	1,106.0	855.2	1,545.6	1,107.1	1,258.9	1,452.8	1,440.0	1,185.7	1,849.5	2,091.8	1,804.7	2,160.0	2,286.9	-----
Exports (commercial and civilian).....thous. of dol.	26,768	13,279	8,064	9,767	9,951	12,991	4,213	4,168	8,576	2,778	5,162	20,467	14,414	-----
MOTOR VEHICLES														
Factory sales, total.....number	250,460	149,256	342,324	605,334	709,078	635,664	577,093	686,612	702,952	660,278	674,689	663,444	315,983	2338,800
Coaches, total.....do.	265	216	149	167	208	169	143	245	253	282	267	233	82	2120
Domestic.....do.	259	212	149	124	165	112	141	200	251	235	242	209	58	-----
Passenger cars, total.....do.	194,974	102,687	272,241	511,885	608,730	539,451	476,977	575,012	585,789	545,001	554,878	548,524	255,831	2258,200
Domestic.....do.	192,770	98,009	263,491	497,218	594,188	527,588	466,564	563,849	575,268	535,195	545,660	541,458	252,556	-----
Trucks, total.....do.	55,221	46,353	69,934	93,282	100,140	96,044	99,973	111,355	116,910	114,995	119,544	114,687	60,070	280,400
Domestic.....do.	47,030	34,232	55,865	79,618	82,688	81,599	83,775	93,060	98,906	95,561	100,462	92,186	47,882	-----
Exports, total.....do.	15,326	15,267	14,755	18,873	35,641	24,248	21,319	31,452	26,586	26,211	27,078	22,154	16,929	-----
Passenger cars (new and used).....do.	5,066	7,425	6,546	11,333	15,458	11,520	10,700	10,758	11,971	10,746	8,497	7,467	5,160	-----
Trucks and buses.....do.	10,266	7,842	8,209	7,540	20,183	12,728	10,619	20,694	14,615	15,465	18,581	14,687	11,769	-----
Imports (cars, trucks, buses), total ².....do.	36,875	36,170	42,256	38,916	54,824	55,728	50,916	58,207	60,567	69,019	64,832	68,647	50,181	-----
Passenger cars (new and used) ².....do.	36,020	34,592	41,245	37,569	53,218	54,075	49,167	56,474	57,898	66,765	62,860	66,516	49,120	-----
Production, truck trailers: ^Δ														
Complete trailers, total.....do.	3,866	4,426	4,807	4,182	4,832	4,883	4,827	5,503	6,218	6,141	6,617	5,826	5,539	-----
Vans.....do.	2,037	2,393	2,825	2,443	2,888	2,908	2,684	2,916	3,271	3,227	3,863	3,439	3,354	-----
Trailer chassis, produced for sale separately.....do.	296	339	260	245	268	330	435	558	417	280	289	243	214	-----
Registrations: [⊙]														
New passenger cars.....do.	370,856	317,070	321,285	334,876	351,284	419,512	423,793	496,717	573,777	582,266	584,816	564,985	532,279	-----
New commercial cars.....do.	63,981	60,716	56,234	55,222	73,891	61,776	64,688	77,593	91,805	86,566	86,914	88,948	88,137	-----
RAILROAD EQUIPMENT														
American Railway Car Institute:														
Freight cars:														
Shipments, total.....number	2,182	2,296	1,811	2,256	2,763	1,972	2,506	2,808	3,741	3,468	4,219	4,334	4,890	2,491
Equipment manufacturers, total.....do.	1,307	1,153	759	1,319	1,584	1,014	1,677	1,777	2,334	2,373	3,196	3,197	3,629	1,491
Domestic.....do.	1,307	1,055	606	905	1,442	982	1,657	1,766	2,334	2,263	2,927	3,136	3,629	1,481
Railroad and private-line shops, domestic.....do.	875	1,143	1,052	937	1,179	958	829	1,031	1,407	1,095	1,023	1,137	1,261	1,000
New orders, total.....do.	1,873	1,670	666	6,525	3,706	4,328	1,922	10,792	3,777	5,203	8,044	4,159	1,753	945
Equipment manufacturers, total.....do.	871	1,628	606	4,628	2,004	1,390	1,411	7,367	3,240	3,415	7,228	2,519	1,753	943
Domestic.....do.	771	1,543	606	4,398	2,004	1,069	1,292	7,367	3,199	3,415	7,228	2,519	1,753	943
Railroad and private-line shops, domestic.....do.	1,002	42	60	1,897	1,702	2,938	511	3,425	537	1,788	816	1,640	0	2
Unfilled orders, end of month, total.....do.	26,166	25,524	24,059	28,167	27,659	29,822	29,240	35,927	35,969	37,249	41,084	40,359	37,202	35,646
Equipment manufacturers, total.....do.	4,739	5,221	4,648	7,996	8,467	8,800	8,536	14,129	15,041	16,128	20,170	19,442	17,546	16,988
Domestic.....do.	4,184	4,679	4,259	7,791	8,404	8,448	8,085	13,689	14,551	15,748	20,059	19,392	17,516	16,968
Railroad and private-line shops, domestic.....do.	21,427	20,303	19,411	20,171	19,192	21,022	20,704	21,798	20,928	21,121	20,914	20,917	19,656	18,658
Passenger cars (equipment manufacturers)														
Shipments, total.....do.	0	3	10	4	8	0	0	0	0	0	0	0	4	5
Domestic.....do.	0	3	10	4	2	0	0	0	0	0	0	0	4	5
Unfilled orders, end of month, total.....do.	55	52	43	44	36	36	72	132	132	132	157	157	153	198
Domestic.....do.	49	46	37	38	36	36	72	132	132	132	157	157	153	198
Association of American Railroads:														
Freight cars (class I): [§]														
Number owned or leased, end of month.....thous.	1,741	1,737	1,733	1,729	1,726	1,724	1,722	1,717	1,707	1,703	1,702	1,701	1,702	-----
Held for repairs, percent of total owned.....do.	8.3	8.4	8.2	8.4	8.6	8.9	9.2	8.8	8.3	8.1	7.9	8.1	8.4	-----
Locomotives (class I):														
Diesel-electric and electric:														
Owned or leased, end of mo. No. of power units.....do.	28,181	-----	-----	-----	28,303	-----	-----	28,395	-----	-----	28,615	-----	-----	-----
Serviceable, end of month.....do.	26,729	-----	-----	-----	26,838	-----	-----	26,822	-----	-----	27,211	-----	-----	-----
Installed in service (new), quarterly total.....do.	27	-----	-----	-----	96	-----	-----	204	-----	-----	298	-----	-----	-----
Unfilled orders, end of month.....do.	403	-----	-----	-----	561	-----	-----	589	-----	-----	413	-----	-----	-----
Exports of locomotives, total (railroad-service and industrial types).....number	94	80	95	62	96	59	33	42	26	19	13	29	8	-----

¹ Revised. ² Preliminary. ³ Data cover 14 weeks; for other periods, 13 weeks. ⁴ Preliminary estimate of production. ⁵ Excludes registrations for Oregon; data to be revised later. ⁶ Data cover complete units, chassis, and bodies. Revisions for other periods and July 1958, respectively, are as follows (units): Total—40,766; 45,256; cars—39,830; 43,595. ⁷ Revisions for 1957 are available upon request. ⁸ Data beginning January 1959 include new registrations in Alaska. ⁹ Scattered revisions back to 1955 are available upon request. ¹⁰ Excludes railroad-owned private refrigerator cars.

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