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## The Business Situation

TOTAL OUTPUT in real terms was maintained in the third quarter at the record level which has prevailed throughout 1957, with the continued gradual advance in prices providing a further lift to dollar measures of economic activity. Personal income and retail sales were up for the quarter as a result of advances in July and August which were not extended in the latest month.
In the past few months, business investment in new plant and equipment has leveled off at a record high. Residential construction firmed in the third quarter, following declines earlier in the year. Investment in inventories has shown little variation-in continuation of the general pattern of small accumulation which has been a feature of the business picture in 1957, and which has reflected the stability of industrial operations.
An analysis of the Federal budget in a following section points out that the rise in the Government's purchases of goods and services has tapered. Some reduction from the present rate-concentrated in defense expenditures-is implied during the course of this fiscal year by the budget estimates. A further rise in State and local government purchases, similar to that in recent years, is expected.

## Consumer spending advance

With the changes in private investment and government expenditures relatively small, an advance in consumer spending backed up by higher incomes has been of key importance in the economic situation. This advance has centered in nondurable goods and services. Much of it has reflected higher prices, but some expansion in the volume of consumption also has occurred so far this year.
Consumer spending for durable goods other than automobiles has varied little in the aggregate during the past year and a half. As the end of the selling season for 1957 models approached, the number of new car purchases picked up strongly in relation to the corresponding period of 1956. For the first 9 months of 1957 , new car sales were about even with a year ago in number of units and higher in dollar value. Dealers entered the cleanup season for the 1957 models with a considerably larger stock of cars on hand than a year earlier, when stocks were unusually low for a number of weeks.
Total retail sales in the third quarter, seasonally adjusted, were 2 percent higher than in the second quarter. Increases were concentrated in nondurable-goods stores, where all major groups registered gains. Sales of durable-goods stores approximated the second-quarter total.

Within the third quarter, July and August retail sales moved up with increases in the nondurable lines. September sales were off somewhat in reflection of seasonally adjusted declines in those groups which had risen most sharply in the earlier months-general merchandise and apparel.


Expenditure increases center in nondurable goods and services
$n$


Investment Steadies mu Government Advance Slows


## Changes in income flow

Personal income in the third quarter reached a seasonally adjusted annual rate of $\$ 3461 / 2$ billion. This was about $\$ 4$ billion higher than in the preceding quarter and $\$ 18$ billion, or $5 \frac{1}{2}$ percent, above the third quarter of 1956 .

The annual rate of income flow in September was the same as that for the quarter as a whole, and little different from the August rate. As compared with August, the September estimates show a small decline in wages and salaries that was partly offset in other types of income. Payrolls were down somewhat in durable-goods manufacturing, mostly in the automobile industry where employment was reduced because of model change-overs. Outside of durable-goods manufacturing, payroll changes from August to September in the various major industry groups were generally quite small, and approximately offsetting.

Industrial production, seasonally adjusted, was steady in the third quarter. After leveling off at the high reached last fall, output of nondurable goods has exhibited only slight variations in the past year. Durable-goods output held at the second quarter rate in the third quarter, and remained moderately below the peak reached at the end of last year.

New orders booked by manufacturers declined in the early part of the year and have been relatively stable in recent months at a rate somewhat below current shipments. A curtailment in forward ordering of military equipment has developed in the past several months. This has been an important influence in the reduction in orders placed with manufacturers, as well as in a drop in backlogs of durablegoods producers since the beginning of the year.

## Farm Production and Marketings

Farm production is again high this year, little changed from that of the past 2 years and substantially above any earlier period. Cash receipts from marketings were also about even with a year earlier in the first 9 months of 1957. Receipts from crops have been a little behind a year ago, reflecting lower prices. Livestock and products receipts have been higher this year with a substantial rise in meat animals only partly offset by lower poultry and egg sales.

Government payments to farmers have been higher in 1957 than last year. Production costs have also edged upward in 1957, and net income of farm proprietors adjusted for changes in inventories has shown little change from the corresponding period in 1956.

Domestic and foreign demand for farm products remains high and special surplus disposal programs have stepped up disposition of commodities both at home and abroad.

The cash value of commodities disposed of by the Commodity Credit Corporation reached $\$ 4.2$ billion for the fiscal year 1957 as compared with $\$ 2.7$ billion the year before. With the volume of new commodities acquired during the year somewhat smaller than in the past fiscal year, an appreciable reduction was made in the large volume of surplus stocks. Total CCC inventories and loans outstanding stood at $\$ 7.3$ billion on June 30, 1957, down nearly a billion from the year before. The acceleration in commodity disposition involved an increase in net loss reported by the CCC from $\$ 1.3$ billion in fiscal 1956 to $\$ 1.9$ billion in fiscal 1957.

## Large crop harvest

Crop production prospects in 1957 improved during the growing season after a late and unpromising start for both
fall and spring planted crops. On the basis of the October crop report, production was estimated to be equal to the previous highs established in 1948 and in 1956. Total harvested acreage in 1957 may be slightly larger than in 1956. With the aid of the soil bank, plantings of basic crops including cotton, corn, and wheat were reduced. Offsetting increases in acreage were planted to other feed grains and soybeans. Crop yield per acre was estimated in October to be more than one-fourth above the 1947-49 average and up appreciably from the previous high in 1956.

For cotton and wheat the reductions in acreage in 1957 are only partly offset by higher yields per acre in 1956, so that output of each of the crops is down moderately from last year, on the basis of present indicated yields. Surpluses of both of these commodities are being reduced substantially, however, primarily because of stepped-up exports.

## Agricultural Prices and Income

Farm prices are above a year ago and cash receipts are little changed


Income from meat animals is up


The carryover of wheat, which had risen above 1 billion bushels in 1955, leveled off in 1956 and then declined to about 900 million bushels this year as exports reached a record 550 million bushels. A large proportion of exports was financed under Government export subsidy and foreign aid programs. The carryover at the end of the 1957 crop year is expected to be down nearly another 100 million bushels.

The carryover of cotton on August 1 of 11.4 million bales was down more than 3 million from a year earlier. The decline reflected a sharp rise in exports to $71 / 2$ million bales during the intervening year. With continuing Government financing in the year ahead, cotton exports are expected to remain at a high rate, although lower than in the past year when foreign stocks were being rebuilt. Some further decline in the U.S. carryover is anticipated.

In contrast to the improved supply situation of wheat and cotton, the stocks of feed grains have continued to mount. Acreages planted to the feed grains other than corn all expanded in 1957, the total about offsetting the combined cut in wheat, cotton, and corn acreage. With good yields, feed grain production was estimated in October to exceed the previous record established in 1948 and to be considerably above the 1956 harvest. An increase in carryover in each of the past few years together with the large crop this year provides record supplies of feed for the year ahead. With somewhat lower support prices for the 1957 crop than last year, feed prices are generally below a year ago. Since livestock and product prices have risen during this year, live-stock-feed price ratios are generally more favorable for expanding production.

## Livestock sales higher

The volume of marketings of livestock and livestock products is running somewhat lower in 1957 than a year earlier, following several years of expansion. As indicated in the accompanying chart, both livestock prices and cash receipts from marketings are higher this year than last year, with the advance in meat animals. The number of beef cattle on farms is declining moderately. Slaughter reached a peak last year as a reduction was begun in the number of beef animals on farms. (Present indications are that the moderate downswing in the so-called cattle cycle is continuing.) Beginning in February of this year cattle and calf slaughter have fallen behind the corresponding figures of 1956. Considerably improved pasture and forage conditions as compared with last year have tended to reduce the movement of cattle from the ranges, and the price of feeder cattle
has been appreciably higher this summer and early fall than a year ago.

Hog marketings have shown a more substantial decline than cattle marketings this year. The higher hog prices together with increased feed supply and lower feed prices this year have led to an upturn in pig production plans of farmers. The number of sows farrowing this fall is expected to be a little above a year earlier and winter farrowing intentions are reported to be up substantially from last winter.

Milk production has edged higher in 1957 despite a small decline in the number of milk cows and in the number of dairy farms. Prices have been up a little both at producer and retail levels. Consumption of dairy products has shown little change from last year and CCC support purchases have increased moderately. The latter now comprise about 5 percent of total output.

Of the livestock and product group, only poultry and eggs had generally lower prices in the first half of 1957 than a year earlier. Egg prices have since moved up, but poultry meat prices remain below 1956. Beginning in the fall of last year and continuing through the first half of this year the Government purchased eggs under a surplus diversion program for the first time in a number of years. Retail egg prices were 15 percent lower in the first half of 1957 than a year earlier, but per capita consumption of eggs declined as it has done in other recent years, suggesting some downward shift in the demand for eggs. Reduced farm prices were accompanied by cutbacks in farmers' egg-production plans, and by the end of summer the supply-price situation and prospects were considerably changed. Aside from seasonal influences, egg prices advanced substantially in the early fall, rising above a year earlier and production declined with prospects for reduced supplies well into 1958. Broiler output in 1957 is somewhat higher than a year earlier and prices received by farmers averaged slightly lower during the first 3 quarters of the year.

## Farm assets up

The value of farm assets rose about 5 percent in the year ending January 1, 1957 to a new high of $\$ 177$ billion. There was a more moderate advance in liabilities, and proprietors' equities rose to $\$ 157$ billion, exceeding the previous peak established at the end of 1951. During the past 5 years, the number of farms has declined about 10 percent, so that the average equity per farm has shown a correspondingly larger advance.

## Prospects for Government Expenditures and Receipts

The prospects for Federal expenditures and receipts in relation to the general business situation may be examined on the basis of the newly published midyear Federal budget review, which summarizes action by the Congress on new appropriations and presents revised estimates of Federal receipts and expenditures for the current fiscal year. Federal receipts as projected exceed expenditures in the current fiscal year, as they did in the preceding 2 years, thus continuing to provide a moderating influence on the inflationary tendencies in the economy.

Administrative budget expenditures are projected at $\$ 72$
billion for fiscal 1958, or approximately $\$ 21 / 2$ billion more than the 1957 total. The increase is for greater interest payments, larger grants to State and local governments, more loans, and a somewhat larger postal deficit. On the other hand, Federal purchases of goods and services for fiscal 1958 would approximate the $\$ 49$ billion paid out in fiscal 1957, according to analysis of the agency expenditures presented in the budget report.

State and local government expenditures are expected to continue their postwar uptrend. Government agencies will thus again provide a large market for goods and services,
with, of course, some shifts in the internal composition of these purchases.

Federal expenditures for goods and services increased $\$ 3$ billion in the year completed last June, and currently comprise $111 / 2$ percent of the gross national product. Although they are expected to show little further change on a fiscal year basis from 1957 to 1958, the estimate for the latter period implies a decline within the year from the rate of spending in recent quarters. This projected decline is somewhat more than the anticipated increase in State and local spending.

## Federal fiscal position

The expected increase in Federal receipts is primarily a reflection of further expansion in the tax base, inasmuch as tax rates are assumed in the budget review to remain unchanged. More than two-thirds of the projected increase in total Federal expenditures would be financed through personal taxes, which are expected to advance about 7 percent over fiscal 1957. Indirect business taxes and contributions for social insurance account for the remainder of the estimated expansion in receipts. Corporate profits tax accruals, according to budget estimates, are expected to show little change.
The fiscal position of the Federal Govermment is summarized in the accompanying table, in terms of the administrative budget, the cash budget, and the national income and product accounts.

The difference between the surplus in the administrative budget and in the cash budget is largely accounted for by net cash receipts in old-age and survivors' insurance and other trust funds, which are included in the cash budget but are excluded from the administrative budget. The surplus on national income and product account also includes the trust fund transactions, but this surplus differs in definition from that in the cash budget in several important respects.

## Government Purchases of Goods and Services



Table 1.-Federal Government Receipts and Expenditures, 1955-58


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

It may be noted that the cash budget surplus showed a more pronounced drop from 1956 to 1957 than the national income and product surplus. This is traceable primarily to the secondary market operations of the Federal National Mortgage Association and to the redemption of a substantial amount of International Monetary Fund notes. Neither of these types of transactions is included in the national income and product accounts.

## Federal expenditures continue high

The $\$ 49$ billion paid out for goods and services in fiscal 1957 and projected again for 1958 represents the largest single component of government expenditures. It covers such items as compensation of civilian and military personnel, purchases of military equipment, capital outlays for construction, and the provision of utilities. In addition to purchases of goods and services, the Federal Government paid out more than $\$ 26 \frac{1}{2}$ billion in fiscal 1957 for transfer payments, interest, subsidies, and grants to State and local governments. (See table 2.)

These expenditures, as well as receipts from personal and corporate incomes, excise taxes, and social security taxes, have been estimated for the current fiscal year from the data provided in the midyear review. The estimates have been prepared within the framework of the national income and product accounts, and are therefore consistent with receipts and expenditures of the other major parts of the economy.

## State and local outlays increase

There is no summary budgetary information for State and local governments similar to that of the Federal Government. Therefore, estimates of expenditures and receipts for State and local units in the current fiscal year must be based on recent trends, which have had a considerable degree of stability, plus the limited data now available. Increases in outlays for goods and services by these governmental units have averaged about $\$ 21 / 2$ billion a year for the last three fiscal years. These increases have reflected higher wage rates and a larger work force, as well as new construction for schools, highways, hospitals, and sanitary facilities. The prospect for the current fiscal year is a continuation of the recent uptrend.

Highway construction is expected to increase more than $\$ 1$ billion, as the building of the Federally financed interstate system of roads gains momentum. The total of other State and local government construction, however, may show a more moderate increase than in the past. Together, compensation of State and local employees and purchases of other goods and services are expected to increase by $\$ 1$ to $\$ 1 \frac{1}{2}$ billion.

Greater returns from property and other taxes and from increased Federal grants-in-aid, particularly highway construction grants, will probably provide most of the funds needed to finance these higher expenditures. On the income and product account basis, the deficit for State and local governments in the current year is estimated to be roughly the same as in fiscal 1957.

## Changes in national defense outlays

Declines from the recent quarterly rates of Federal purchases are required to meet the projected budget estimate for the current fiscal year. The reductions would be in national defense outlays, with the sum of all other purchases remaining substantially unchanged.

By the final quarter of the current fiscal year (AprilJune 1958), presently programed national defense expenditures may be approximately $\$ 4$ billion lower on an annual rate basis than in the corresponding period of the preceding year. As shown in the accompanying chart, these reduced expenditures would still be higher than the quarterly rates in the 1956 fiscal period.

National defense purchases, which include in addition to Department of Defense military functions, foreign military aid, atomic energy, and stockpiling, rose steadily in fiscal 1957, and exceeded the Budget estimate for that year by $\$ 2$ billion. The accelerated advance was mainly attributable to a more rapid development than had been anticipated of certain major procurement end-items, including in particular aircraft and guided missiles. In addition, greater-than-expected wage and materiel costs were also an important factor.

In the closing quarter of the fiscal year (April-June 1957), Defense Department military functions alone were at an annual rate of more than $\$ 40$ billion. This exceeds the $\$ 38$ billion Budget estimate for fiscal 1958 and necessitates some scaling down of expenditures, as already indicated.

The strength of the armed forces is scheduled to be reduced by 100,000 , to 2.7 million, by the end of December; civilian employment by the armed forces is also to be lowered. Operation and maintenance costs are expected to be reduced in the current fiscal year by the closing of some bases and installations, the deactivation of naval vessels, and the drawing down of inventories of spare parts and fuel.

Total expenditures for military end-items are programed at lower rates than prevailed at the end of the past fiscal year. The principal decrease is earmarked for expenditures on completed aircraft, which are budgeted at slightly more than $\$ 7$ billion for the current year, or about $\$ 11 / 2$ billion less than the annual rate for the final quarter of fiscal 1957. Outlays for such items as ammunition, weapons, and military vehicles as a group are also scheduled to be reduced, by about $\$ 1 / 2$ billion. These declines may be partially offset by increases in the procurement of guided missiles and of ships.

Other items of Defense Department expenditures-for research and development and military construction-are included in the 1958 Budget at amounts little different from those for the fiscal year just past.

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.

In this connection, it should be noted that the potential impact on inventories and new plant and equipment is affected by changes not only in actual defense expenditures, but also in funds obligated for procurement.

Funds available in the current fiscal year for obligationthat is, to cover contracts for the delivery of military items at a later date-are only about 5 percent less than they were at the beginning of fiscal $1957-\$ 21$ billion as compared with $\$ 22$ billion. It is not possible to predict the amount of obligations actually to be incurred in the current year, but preliminary plans by the Defense Department call for a total of the same order of magnitude as in fiscal 1957about $\$ 15$ billion.

Expenditures for the other defense programs included in the national defense category may be up fractionally in the current fiscal year. Some increases are scheduled for the atomic energy program and for stockpiling of strategic and critical materials. Foreign military assistance as programed for the current fiscal year would be substantially unchanged in total.

## Federal nondefense purchases stable

Federal purchases for purposes other than national defense, which currently amount to approximately $\$ 7$ billion a year, are not expected to change significantly in total during fiscal 1958. These expenditures cover not only general administrative functions, but also outlays for foreign economic assistance and the price-support operations of the Commodity Credit Corporation.

CCC operations, which have been subject to sharp fluctuations in the past, in the current year are expected to show a pattern of inventory and loan liquidation not much different from that of the preceding fiscal year.

Table 2.-Government Receipts and Expenditures on Income and Product Account, 1955-1957

|  | Fiscal years |  |  |
| :---: | :---: | :---: | :---: |
|  | 1955 | 1956 | 1957 |
| Federal |  |  |  |
| Total receipts... | 67.2 | 76.1 | 81.4 |
| Personal tax and nontax receipts. | 29.9 | 33.4 | 36. 7 |
| Corporate profits tax accruals.-.- | 18.3 | 21.3 | 20.9 |
| Indirect business tax and nontax accruals | 10.4 8.6 | 11.2 10.2 | 11.8 |
| Total expenditures... | 68.1 | 59.8 | 76.2 |
| Purchases of goods and services. | 46.7 | 46.6 | 49.4 |
| Transfer payments. | 12.2 | 12.9 | 14.6 |
| Grants-in-aid to State and local governments.. | 2.9 | 3.1 | 3. 6 |
| Net interest paid....----..------ | 4.8 | 5.0 | 5.3 |
| Subsidies less current surplus of Government onter- prises | 1.5 | 2.1 | 3.3 |
| Surplus on income and product transactions-. | -1.0 | 6.3 | 5.2 |
| State and local |  |  |  |
| Total receipts_ | 31.7 | 34.8 | 37.1 |
| Personal tax and nontax receipts.. | 4.0 | 4.5 | 4.8 |
| Corporate profts tax accruals .-..... | . 8 | 1.0 | 1.0 |
| Indirect business tax and nontax accruals. | 20.8 | 22.8 | 24.0 |
| Contributions for social insurance. | 1.6 | 1.7 | 1.9 |
|  | 2.9 | 3. 1 | 3.6 |
| Current surplus of government enterprises. | 1.5 | 1.7 | 1.8 |
| Total expenditures... | 33.1 | 35.5 | 38.9 |
| Purchases of goods and services. | 29. 2 | 31.4 | 34.5 |
| Transfer payments........... | 3.5 | 3. 6 | 3.8 |
| Net interest paid.... | 4 | . 5 | 6 |
| Surplus on income and product transactions..............- | -1.4 | -. 7 | -1.8 |

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

## Transfer payments rise

According to data in the recent budget review, increased payments to individuals in the form of transfer payments, interest, and outlays under the soil-bank program will offset in part the scheduled reductions in defense procurement.
The increase in transfer payments projected for the current fiscal year-approximately $\$ 1$ billion-is due principally to greater social security benefit payments, reflecting both expanded coverage and the additional number of persons reaching retirement age. Recent changes in the Social Security Act have extended benefits to self-employed farmers and to women aged 62-65; payments under the disability insurance provisions of the Act were started in the early part of this fiscal year.

Higher interest charges on the public debt, it is estimated, will increase the net interest paid by the Federal Government approximately $\$ \frac{1}{2}$ billion from the 1957 total. Soilbank payments to farmers participating in the Government's acreage and conservation reserve programs are included in the accompanying table as part of subsidies less current surplus of government enterprises. These payments are scheduled to be increased from $\$ \frac{1}{2}$ billion in fiscal 1957 to about $\$^{3 / 4}$ billion in the current year.

## Federal foreign assistance

In addition to military and economic aid, in the form of cash grants and gifts in kind, included above as part of Federal Government purchases of goods and services, the Federal Government also makes available foreign aid in the form of long-and short-term credits to foreign countries.

Table 3.-United States Government Net Foreign Assistance: Postwar Period
(Billions of dollars)

| Type and area | Fiscal years |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1946-57 | A verage per year |  | 1956 | 1957 |
|  |  | 1946-50 | 1951-55 |  |  |
| Total | 61.6 | 5.3 | 5.1 | 5.1 | 4.8 |
| Grants. | 49.3 | 3.4 | 4.7 | 4.7 | 4.1 |
| Long-term credits | 10.7 | 1.9 | .3 | (1) | $-.8$ |
| Military supplies and services (grants). | 20.1 | . 3 | 2.6 | 3.0 | 2.4 |
| Western Europe. | 12.0 | $\left({ }^{(3)}\right.$ | 1.8 | 1.8 | 1.2 |
| Other areas -- | 8.0 | . 3 | . 9 | 1.2 | 1.2 |
| Other aid. | 41.6 | 5.0 | 2.4 | 2.1 | 2.4 |
|  | 25.4 | 3.6 | 1.3 | . 5 | . 3 |
| Near East (including Greece and Turkey) and Africa | 3.3 | . 2 | . 3 | .4 | . 4 |
| Asia and Pacific | 9.3 | . 8 | . 6 | 1.1 | 1.3 |
| American Republics | 1.3 | . 1 | ${ }^{\text {c }}$. 1 | ${ }^{1} 1$ | . 2 |
|  | 2.2 | . 4 | ${ }^{(3)}$ | ${ }^{(3)}$ | . 1 |

1. Net ( - ) of less than $\$ 50$ million.
2. Short-term claims acquired by U. S. Government under agricultural sales programs. Less than $\$ 50$ million.

Source: U. S. Department of Commerce, Office of Business Economics.
Since the end of World War II, the various foreign assistance programs of the United States Government have furnished about $\$ 60$ billion in net grants and (long-term) credits to foreign countries. (See table 3.) In addition, about $\$ 1 \frac{1}{2}$ billion in net aid has been given through the accumulation of foreign currencies and $\$ 31 / 2$ billion has been provided for the resources of the three international financial institutions-the Bank for Reconstruction and Development, the Monetary Fund, and, last year, the Finance Corporation.
This assistance has had a significant effect on the extent
to which foreign countries have been able to maintain and expand their economic activity and their trade with the United States. Foreign economic improvement in turn has provided impetus to increased private investments and normal commerical trading.

As Government foreign aid transfers, including military assistance, contracted in recent years, and with the continuing increases in other United States private and Government payments abroad-for imports of merchandise and services and for private investments-the importance of Government aid in the United States balance of payments has shown some decline. In the past fiscal year, nevertheless, the $\$ 5$ billion of Government aid still approximated onesixth of the $\$ 30$ billion (including military assistance) paid to foreigners. "Nonmilitary" assistance alone comprised over one-twelfth of all United States payments abroad exclusive of military supplies and services furnished under grant-aid programs.
The foreign assistance program provides for a continuation of net grants and long- and short-term credits in fiscal year 1958 approximating the fiscal 1957 totals, and for some shifts in the composition of the program.
Military supplies and services may not equal the reduced total of $\$ 2.4$ billion in fiscal year 1957, as new appropriations for this group are only half the 1957 transfers. The backlog of undelivered appropriations for military assistance now comprises about $\$ 5$ billion-less than 40 percent of all funds available for assistance.
Some part of the military transfers will be provided on a repayable credit basis in fiscal year 1958, thereby decreasing the ratio of military grants to total assistance. Most of the recent decrease in military transfers has been in deliveries from U. S. stocks and from new U. S. production; for the current fiscal year, deliveries of military supplies purchased abroad under offshore procurement contracts are expected to undergo a proportionately greater decline.

Exports of farm products sold for foreign currencies can be expected to decline somewhat from the $\$ 1.4$ billion rate for the past year. Farm products will also again be used for direct grants abroad for famine and other urgent and extraordinary relief, and for distribution through American private welfare organizations and the United Nations Children's Fund. Such deliveries would comprise about one-eighth of the $\$ 1 \frac{1}{2}-2$ billion of "nonmilitary" grants in the present fiscal year.

Long-term credit assistance will now emerge as a more significant factor in net aid. To some extent this will replace assistance formerly given as grants-both military and other-or will offset the reduction in short-term credits to foreign countries caused by lessened accumulation of foreign currencies.

In the past 3 years repayments of credits have exceeded new loan disbursements, principally because of extraordinary repayments of lend-lease silver originally loaned during and immediately following World War II. The major part of this silver was returned by the end of June 1957, and the expanding new loan disbursements should now exceed principal repayments by moderate amounts.

During January-June 1957, Asian and Pacific countries received 40 percent of the total United States Government transfers, including 30 percent of the military transfers, and about 55 percent of the "nonmilitary" grants and long- and short-term credits. Western European countries received slightly more than half of the military shipments. Sales of farm products to Italy, Spain, and Yugoslayia for foreign currencies raised the net "nonmilitary" assistance to this area.

For the period immediately ahead, the geographical flow of foreign assistance will continue to shift to the developing and newly independent countries of Asia and Africa.

# Expansion of National Income <br> Variations in Industrial Origin and Distribution 

NATIONAL income has moved upward throughout the year to date, continuing a succession of increases unbroken since the autumn of 1954. Annual-rate gains on the order of $\$ 2$ to $\$ 3$ billion were recorded in the first 2 quarters of 1957, and a further rise is clearly indicated for the third quarter by the trend of current earnings in the monthly personal income series.

The increase in total national income this year over 1956 has been widely distributed among the major industry divisions, the uptrends in communication and public utilities, transportation, and services in particular being well sustained. Among the major types of income, corporate profits have not advanced, despite expanding sales; this is in contrast to the continued increases registered by employee compensation and most other forms of earnings. (See chart.)

The same tendencies in the composition of the national income have characterized the whole period since the latter part of 1955, when the economy may be said to have recovered from the 1954 recession. This is the period covered by the present article-a period during which expansion in the value of national income and product reflected not only a further growth in the volume of output but also a marked advance in the general price level.

Industrially, the services and public utilities were among the faster-growing divisions in 1956 as well as in 1957. The period, however, has been marked by considerably more uniformity in rates of advance among the various industries than prevailed in 1953-55, when the market readjustment bore quite unevenly on different parts of the industrial structure.
Corporate profits, the most volatile element of national income, dropped sharply on a before-tax basis from 1953 to 1954 , rose strongly during the 1955 recovery and expansion and subsequently have been broadly stable. The dollar total of other types of earnings reflected in much lesser degree the 1953-55 fluctuations in economic activity, and has since expanded by one-tenth in the aggregate.

## Types of income

The accompanying text table presents half-yearly changes in the seasonally adjusted annual rate of national income by major types. Pronounced and fairly steady growth characterized the movement of employee compensation from the latter half of 1955 through the first two quarters of this year. Such compensation, which accounts for more than two-thirds of total national income, reached an annual rate of $\$ 258$ billion in the third quarter, 6 percent higher than in the same period of 1956 (table 1).

Interest income has risen strongly. While it accounts for only a little over 3 percent of the total national income,

[^0]its rate of expansion throughout the past decade has been very rapid. This accelerated growth has been due in part to the higher interest rates which have prevailed in recent years, but a much more important cause has been the expansion of private debt.
Proprietors' and rental income has moved irregularly since the end of 1955. The course of the total has reflected slight but persistent uptrends in the nonfarm components. Net income of farm proprietors has fluctuated around a horizontal trend during most of the period.

|  | Changes in national income |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1st to 2 d half 1955 | $\left\|\begin{array}{c} \text { 2d half } \\ 1955 \text { to } 1 \text { st } \\ \text { half } 1956 \end{array}\right\|$ | 1st to 2 d half 1956 | $\begin{gathered} 2 \mathrm{~d} \text { half } \\ \text { 1956 to } 1 \mathrm{st} \\ \text { half } 1957 \end{gathered}$ |
| National income $\qquad$ <br> Employee compensation $\qquad$ <br> Corporate earnings <br> Proprietors', rental, and interest income. | Percent |  |  |  |
|  | 4.8 | 2.0 | 3.2 | 2.2 |
|  | 4.9 | 3.9 | 3.4 | 3.0 |
|  | 8.6 1.7 | -6.2 .6 | 3.3 2.2 | -. 1.0 |
|  | Billions of dollars |  |  |  |
|  | 15.1 | 6.6 | 10.7 | 7.7 |
| Employee compensation.----------- | 10.8 | 8.9 | 8.0 | 7.3 |
| Corporate earnings......-.-.-.-.-.-.-. | 3.4 | -2.6 | 1. 3 | $-.2$ |
| Proprietors', rental, and interest income. | 1.0 | . 3 | 1.4 | . 6 |

The profits share of national income-measured before taxes and exclusive of inventory gains-in the second quarter was off fractionally from the first quarter. At a seasonally adjusted annual rate of $\$ 40 / 2$ billion, it was about $\$ 2$ billion lower than in the final quarter of last year.
Review in terms of half-yearly totals serves to smooth out most of the sharp but transitory changes conspicuous in the quarterly figures. Profits are then seen to have been essentially unchanged since early 1956.

## Corporate Profits Stable

Percent movements in corporate profits, measured with and without inventory gains, are summarized in the following text table. (Figures are seasonally adjusted annual rates in billions of dollars.)
The effective rate of Federal and State taxes on corporate income (including inventory gains) is estimated at a little over 50 percent. Reflecting the stability of profits before taxes, after-tax profits in the first half of this year held the same annual rate of $\$ 21$ billion which had been recorded for each half of 1956 .
Dividends rose from $\$ 12$ billion last year to an annual rate of $\$ 121 / 2$ billion in the first 6 months of 1957 , and retained net
income accordingly declined somewhat further. Such retentions have fallen from $\$ 10$ billion in 1955 to $\$ 9$ billion in 1956 and an $\$ 81 / 2$ billion annual rate in the first half of $1957 .{ }^{1}$
Allowing as far as possible for seasonal patterns and inventory gains or losses, it appears that profits in the communications and public utilities industries have continued to expand this year as in 1956, while those in manufacturing and transportation have continued to drift fractionally lower. Earnings in finance, comparatively stable last year, rose somewhat in early 1957.

|  | Before-tax profls |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Excluding inventory gains |  | Including inventory gains |  |
|  | Total | Change | Total | Change |
| 1955-1st half. | 39.0 |  | 40.1 |  |
| 1050 2d half | 42.4 | 3.4 | 44.9 | 4.8 |
| 1956-1st half | 39.8 | $-2.6$ | 42.8 | -2. 1 |
| 2d half | 41.1 | 1.3 | 43.2 | . 4 |
| 1957-1st half | 40.9 | -. 2 | 42.9 | -. 3 |

Estimates of before-tax profits by broad industry divisions are shown on a half-yearly basis in table 2. Seasonal patterns of profits are variable or otherwise obscure in many industries, and systematic adjustment for seasonality is difficult; the adjusted data given in table 3 should therefore be considered merely rough estimates.

## Profits off in manufacturing

In terms of the seasonally adjusted series, profits in manufacturing as a whole were slightly under 1956 levels in the first half of this year. Strength was shown primarily in the auto industry's recovery of ground lost in the 1955-56 market contraction. The nonauto transportation equipment industry also reported a substantial expansion in

1. The total flow of new investment funds provided by this and other operating sources combined has expanded relatively less than has total spending for capital goods. As de-
scribed in last month's Surver, such internal sources of funds have been supplemented to an increasing extent by long-term borrowing and the issue of new equity securities.
profits, and the uptrend in the electrical machinery groud continued. Besides the sustained heavy demand for producers' durables, earnings in these industries reflected the high volume of defense procurement.

By contrast, last year's tendency to weakness in certain building materials lines where demand has been associated in part with new housing construction became more evident after the turn of the year; and profits in furniture manufacturing declined as well. Most other durables industries also moved slightly downward from their 1956 levels. In total, bowever, first-half profits in durables manufacturing seem to have been at an annual rate somewhat above that for the full year 1956, though lower than in late 1955.

Profits in nondurables manufacturing were approximately stable during 1956 on a half-yearly basis, at annual rates close to that recorded for the latter half of 1955. The dip recorded since the turn of the current year was comparatively widespread among the individual groups, and was especially sharp in textiles and apparel.

## Narrowing of Profit Margins

The general overall stability of profits since their 1955 upswing has involved declines in the ratios of profits to corporate sales, to corporate gross product (i. e., sales less interbusiness cost purchases), and to income originating in corporate business. These declines have represented substantial dollar amounts and have been widespread through the industrial structure of the economy.

The ratio of before-tax profits to sales for all corporations combined was off from $6 \frac{1}{2}$ percent in 1955 to 6 percent last year, and a further drop is indicated for the first half of 1957 (table 4). The profits percentages of corporate gross product and of total income originating in corporate business have moved downward in parallel fashion. The two latter measures are preferred over corporate sales as a basis of comparison for total corporate profits, since they provide unduplicated measures of productive activity.

The course of the profits percentage of income originating, which in this period may be taken as generally representative of movements in the other profit ratios as well, has been irregularly downward since 1955. At 22 percent in that

Table 1.-National Income, by Type of Income, 1954-57
[Billions of dollars]

|  | 1954 | 1955 | 1956 | Seasonally adjusted at annual rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1955 |  |  |  | 1956 |  |  |  | 1957 |  |
|  |  |  |  | I | II | III | IV | I | II | III | IV | I | II |
| National income .---------- -- | 299.0 | 324. 1 | 343.6 | 311.4 | 321.5 | 328.3 | 334.9 | 335.8 | 340.6 | 344.5 | 353.3 | 355.1 | 358.1 |
|  | 206.8 | 223.1 | 241.4 | 214.0 | 221.3 | 226.1 | 230.8 | 234.5 | 240.0 | 242.7 | 247.9 | 251.1 | ${ }^{2} 254.0$ |
| Wages and salaries. | 195.5 | 210.3 | 227.2 | 201.8 | 208. 8 | 213.0 | 217.5 | 220.9 | 226.1 | 228.3 | 233.3 | 235.9 | - 238.6 |
|  | 161.2 | 174.4 | 189.4 | 166.9 | 172.8 | 176.9 | 181. 1 | 183.9 | 188.4 | 190.1 | 194.7 | 196.8 | -199.1 |
| Military | 10.0 | 9.8 | 9.7 | 9.7 | 10.0 | 9.8 | 9.7 | 9.7 | 9.7 | 9.7 | 9.7 | 9.6 | 9.7 |
| Government civilian | 24.4 | 26.1 | 28.2 | 25.3 | 26.1 | 26.4 | 26.8 | 27.3 | 27.9 | 28.5 | 28.9 | 29.4 | 29.7 |
| Supplements to wages and salaries..---.-------- | 11.3 | 12.7 | 14.1 | 12.2 | 12.5 | 13.0 | 13.2 | 13.7 | 13.9 | 14.4 | 14.6 | 15.3 | 15.4 |
| Proprietors' and rental income ${ }^{1}$......................-- | 49.1 | 49.4 | 49.9 | 48.7 | 49.6 | 49.6 | 49.6 | 49.3 | 49.7 | 50.0 | 50.7 | 50.3 | 50.7 |
| Business and professional. | 25.9 | 27.3 | 28.0 | 26.7 | 27.3 | 27.6 | 27.8 | 27.7 | 28.0 | 28.2 | 28.3 | 28.4 | 28.7 |
|  | 12.7 | 11.9 | 11.6 | 11.7 | 12.1 | 11.9 | 11.7 | 11.4 | 11.5 | 11.5 | 12.0 | 11.5 | 11.7 |
| Rental income of persons. | 10.6 | 10.2 | 10.3 | 10.4 | 10.2 | 10.1 | 10.1 | 10.2 | 10.3 | 10.4 | 10.4 | 10.4 | 10.4 |
| Corporate profits and inventory valuation adjustment | 33.1 | 40.7 | 40.4 | 38.2 | 39.9 | 41.6 | 43.2 | 40.5 | 39.1 | 39.8 | 42.4 | 41.2 | 40.7 |
|  | 33.5 | 42.5 | 43.0 | 39.4 | 40.7 | 43.6 | 46.1 | 43.3 | 42.4 | 40.8 | 45.6 | 43.9 | 42.0 |
| Corporate profits tax liability ...............- | 17.4 | 21.5 | 22.0 | 20.0 | 20.6 | 22.1 | 23.4 | 22.1 | 21.6 | 20.8 | 23.3 | 22.4 | 21.4 |
| Corporate profits after tax. .-.-.-..........- | 16.0 | 21.0 | 21.0 | 19.5 | 20.1 | 21.5 | 22.7 | 21.2 | 20.7 | 19.9 | 22.3 | 21.5 | 20.5 |
| Inventory valuation adjustment.-...............- | -. 3 | $-1.7$ | -2.6 | -1.2 | -. 9 | -2.0 | -2.9 | -2.8 | -3.2 | $-1.0$ | -3.2 | -2.7 | $-1.3$ |
| Net interest. | 9.8 | 10.9 | 11.9 | 10.5 | 10.7 | 11.0 | 11.3 | 11.5 | 11.7 | 12.0 | 12.3 | 12.5 | 12.7 |

[^1]Table 2.-Corporate Profits Before Tax, by Major Industries, HalfYearly, 1954-57
[In billions of dollars, unadjusted for seasonal variation]

|  | 1954 |  | 1955 |  | 1956 |  | 1957 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ | $\underset{\text { half }}{\text { 2d }}$ | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ | $\underset{\text { half }}{2 \mathrm{~d}}$ | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ | $\underset{\text { half }}{2 \mathrm{~d}}$ | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ |
| All industries, total | 16.7 | 16.8 | 20.5 | 22.0 | 21.8 | 21.2 | 21. 6 |
| Manufacturing | 9.4 | 9.0 | 12.2 | 12.6 | 12.9 | 11.7 | 12.5 |
| Durable-goods industries | 5.4 | 5.0 | 7.4 | 7.3 | 7. 6 | 6. 6 | 7.6 |
| Nondurable-goods industries. | 4.0 | 4.0 | 4.8 | 5.3 | 5.4 | 5.1 | 5.0 |
| Finance and rest of world. | 2.6 | 2.5 | 2.6 | 2.9 | 2.9 | 2.9 | 3.0 |
| Transportation. | . 4 | . 5 | . 6 | . 7 | . 6 | . 6 | . 5 |
| Communications and public utilities | 1.8 | 1.7 | 2.0 | 2.0 | 2.2 | 2.1 | 2.3 |
| All other industries | 2.5 | 3.1 | 3.1 | 3.8 | 3.1 | 3.9 | 3.3 |

Source: U. S. Department of Commerce, office of Business Economics.
year, the ratio was well below the postwar highs recorded in 1950-51, but dipped further to $203 / 2$ percent in 1956 and declined below 20 percent in the first half of 1957. The accompanying chart puts these changes in the perspective of a 35 -year historical record.
The available current information shows some declines in profit margins in industries where there has been a relative softening of demand. Lumber and nonferrous metals

Growth of National Income

manufacturing, for example, reported particularly sharp drops this year. The tendency to lower profit margins, however, is not confined to such cases. Rather, it seems to have affected the great majority of all industries for which data on profits and on sales or income originating are avail-
able. The text table below illustrates its widespread character in terms of changes in profit-sales ratios from 1955 to 1956 for broad industry divisions. (Profits data used are without inventory valuation adjustment; use of adjusted figures would not change the general picture significantly.) While incomplete data for the first half of this year suggest that the general downward movement may have been checked

in some of these industry divisions, it has apparently continued in the majority of them.

Percent Changes in Profit-Sales Ratios, 1955-56:

In principle, such declines might have reflected shifts in the composition of sales such that typically low-profit industries increased their fraction of the division totals. More detailed inspection of the record shows, however, that the decline in profit ratios was widely distributed within as well as among the major industry divisions listed in the table. The case of manufacturing, where much detailed information on profits and sales is available, provides an example. Profit ratios have tended downward since 1955 in well over half of all the groups distinguished, both in the durables category and among the nondurables.
The report on second-quarter sales and profits of manufacturing corporations released early this month by the Federal Trade and Securities and Exchange Commissions is also illustrative. It shows sales up 5 percent from the same quarter of 1956, but profits fractionally lower. The
decline in profit margins affected 18 of the 23 industry groups; and two-thirds of the lines recording lower margins did so in spite of sales increases.

Table 3.-Corporate Profits Before Tax, by Major Industries, HalfYearly, 1954-57

|  | 1954 |  | 1955 |  | 1956 |  | 1957 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ | $\underset{\text { half }}{2 \mathrm{~d}}$ | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ | $\underset{\text { half }}{2 \mathrm{~d}}$ | 1st half | $\stackrel{2 d}{\text { half }}$ | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ |
| All industries, total | 32.8 | 34.1 | 40.1 | 44.9 | 42.8 | 43.2 | 42.9 |
| Manufacturing | 18.0 | 18.8 | 23.0 | 26.5 | 24.7 | 24.5 | 24.3 |
| Durable-goods industries... | 10.1 | 10.7 | 13.6 | 15.9 | 14.1 | 14.2 | 14.3 |
| Nondurable-goods industries | 7.9 | 8.1 | 9.4 | 10.7 | 10.6 | 10.4 | 10.0 |
| Public utilities. | 4.2 | 4.6 | 5.2 | 5.3 | 5.6 | 5.5 | 5.5 |
| All other industries. | 10.6 | 10.7 | 11.8 | 13.0 | 12.5 | 13.2 | 13.1 |

Source: U. S. Department of Commerce, Office of Business Economics.
Profit being dependent on the relationship between cost and revenues, neither one alone can provide a full explanation of the changes in it. In terms of the interaction between the two, it may be said that from 1955 to 1956 labor costs rose about $\$ 21 / 2$ billion more than in proportion to corporate gross product; other cost charges advanced fractionally more than in proportion; and profits fell about $\$ 3$ billion short of maintaining their 1955 ratio. Tentative estimates for the first half of 1957 indicate that both labor and nonlabor costs continued to rise faster than revenue. ${ }^{2}$

The rise shown in table 4 for capital consumption allowances is due partly to the acceleration of write-offs permitted for income tax purposes under the Revenue Acts of 1950 and 1954. These provided, respectively, for emergency amortization of defense facilities and for use of the decliningbalance and sum-of-years-digits formulae as alternatives to straight-line depreciation on new capital assets acquired after 1953. As was noted in last month's Survey, by 1956 corporate depreciation charges were 3 or 4 billion dollars higher then they would have been had these laws not applied. The emergency amortization provisions accounted for over half of this effect.
The profits share of national income is measured so as to reflect this acceleration of write-offs. It it did not do so, the profit ratios in table 4 would decline less markedly and would compare less unfavorably with those of the earlier 1950s. The decline would still appear significant, however, and the general picture presented here for the period since 1955 would not be affected in substantial degree.

## Employee Compensation Expands

As table 5 shows, in recent years around one-third of all employee compensation has come from manufacturing. Trade has accounted for about one-sixth, as has government (including government enterprises). Services have contributed somewhat under one-tenth of the total, and lesser fractions have arisen in construction, transportation, and other industry divisions.

Total compensation of employees has registered advances of around 3 or 4 percent in each half-year since late 1955.
2. As the accompanying chart suggests, the 1955-57 narrowing of margins continues a tendency which has been intermittently apparent ever since 1951. This tendency, and associated trends in prices and in labor and other costs, were examinod in some detail in the January
1956 SURVEY.

This growth has reflected uptrends in every major industry division, though manufacturing has tended to lag behind the all-industry rate of rise. Construction, for which a comparatively sharp increase was reported last year, was up only moderately further from 1956 to early 1957. Most other divisions maintained substantially the same relative positions as in 1956, on a half-yearly basis.

Current data on payrolls (not including supplements) indicate that from the first quarter of this year to the third the pattern has been modified by some increase in the relative contribution of the service and finance industries and of government, and by a slight decline in transportation payrolls. Factory wage payments have declined in the auto industry, but have been about stable so far this year in other manufacturing industries. Salaries in manufacturing have continued their expansion in the third quarter, and wages and salaries combined have shown little net change from the first quarter of the year.

Table 4.-Corporate Production, Costs and Profits, 1952-57 ${ }^{1}$

|  | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 1st half, seasonally adjusted at annual rates |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | [Billions of dollars] |  |  |  |  |  |
| Corporate sales and inventory change. | 527.7 | 552.1 | 543.6 | 603.7 | 643.9 | 665.7 |
| Cost purchases.- | 341.8 | 353.9 | 349.8 | 388.3 | 414.5 | 426.3 |
| Charges to corporate gross product. | 185.8 | 198.3 | 193.8 | 215.4 | 229.4 | 239.4 |
| Indirect taves ${ }^{2}$ | 17.1 | 18.3 | 17.5 | 19.2 | 20.2 | 21.7 |
| Capital consumption allowances. | 12.3 | 14.2 | 15.9 | 17. 7 | 19.5 | 20.9 |
| Income originating in corporate business. | 156.4 | 165.7 | 160.4 | 178.6 | 189.7 | 196.8 |
| Compensation of employees | 120.0 | 130.0 | 127.5 | 138.3 | 149.9 | 156. 7 |
| Net interest.-.----------.-.-.-....- | 6 | . 8 | 1.1 | 1. 1 | 1.1 | 1. 1 |
| Profits before tax, including inventory valuation adjustment | 35.8 | 34.9 | 31.7 | 39.2 | 38.7 | 39.0 |
| Addendum: Profits before tax and inventory |  |  |  | ercent |  |  |
| Sales and inventory change | 6.8 | 6.3 | 5.8 | 6.5 | 6.0 | 5.8 |
| Corporate gross product. | 19.3 | 17.6 | 16.4 | 18.2 | 16.9 | 16.3 |
| Income originating in corporate business... | 22.9 | 21.1 | 19.8 | 21.9 | 20.4 | 19.8 |

1. The measures of sales and non-income charges used here are described in the January 1956Survey.
2. A small allowance for corporate transfer payments is included here, and major cash sub-
sidies are netted out.

Source: U. S. Department of Commerce, Office of Business Economics.
The total of nonagricultural employment, seasonally adjusted, advanced from 51.2 million in December 1955 to 52.5 million a year later. By the third quarter of 1957 it was around 52.8 million. Most of the 1956 expansion and, on balance, all of the limited increase during 1957 so far have taken place in nonmanufacturing industries. From December of 1956 to August this year manufacturing employment declined 0.3 million to a total under 17 million, while trade rose by a like number, passing $111 / 2$ million; service and government recorded similar relative gains. The course of employee compensation has reflected these trends in employment, together with a general upward movement in average earnings (and fractional declines in the length of the workweek).

A review of data which cover most private industries suggests that higher hourly earnings were the principal factor in the growth of employee compensation during 1956: on an all-industry basis this factor apparently accounted for over two-thirds of the advance in private payrolls within the year. The rise in employment having since slackened, the
relative importance of pay boosts in the payroll expansion has been even greater this year than last.
This overall pattern has been reflected in varying degree in the experience of most industries. Wholesale trade provided an exception in the first half of 1957, employment gains contributing more to payroll expansion than higher average earnings. Statistics for other nonmanufacturing industries, however, reveal comparatively few such exceptions.
The data for all manufacturing and for a large majority of individual manufacturing industries also show a pattern closely resembling that suggested above: Advancing hourly earnings appear as the chief positive factor in the course of total wages in both durable-goods and nondurable-goods categories since the latter part of 1955.

## Industrial Origins of National Income

To a large extent, shifts in the industrial structure of national income tend to reflect swings in the level of business activity. Such swings are likely to be quite pronounced in certain markets-e. g., in those for construction and for producer and consumer durables. During any given period, therefore, industries serving these areas are apt to show larger increases or declines than do industries serving more stable markets.
Since the end of 1955, the value of total output has been growing at a relatively steady pace. Shifts in the industrial structure of the national income have been correspondingly minor, the major industry divisions expanding more or less together.
The accompanying text table shows this tendency towards uniformity of movement. It has been particularly pronounced during the past year, with a substantial majority of the principal industry divisions recording half-yearly gains varying between 2 and 4 percent. The percentage changes implied for the full year from early 1956 to early 1957 are even more closely bunched together, short-term irregularities having averaged out to some extent.

|  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Perent |  |  |  |
| National | ${ }^{4.8}$ | 2.0 | ${ }^{3.2}$ | 2.2 |
| Tramporation, communieations, and public | ${ }^{3.7}$ | 4.8 | 1.5 |  |
| Servies. | 4.9 | 4.5 | ${ }_{4}^{4.3}$ |  |
| Govermment. | ${ }^{3.3}$ | 2.7 | 3.7 |  |
| Manuatatring.-.-. | ${ }_{6} 6$ | 7 | 2.8 | 1.9 |
| Trade. | 8, 1 | ${ }^{6}$ | 4.7 | 2.0 |
| Fimaneo. | 3.6 | 2.6 | 2.0 |  |
| Astiouture, forestr, and | -. 1 | -1.5 | 2.2 | -. 3 |
| All other. | 3.5 | 4.7 | 2.2 |  |

The results of comparisons of rates of change among industries depend partly on how the reference period is divided. The case of the large manufacturing division illustrates this point: The advance shown for the first half of 1957 actually reflects the rise which occurred toward the end of last year, rather than any subsequent gain. (The level reached at year end, which has since been about maintained,
was significantly above the third quarter of 1956 and hence above the second-half average for that year.)
Despite this qualification, the degree of uniformity of movement as among the broad industry divisions of the economy is one of the striking characteristics of the period following the cyclical upswing of 1954-55. In this connection it may be noted that the major contractions of last year in residential construction and in autos seem to have leveled off, so that their effect in producing disparities of movement within the industrial structure has diminished. There has also been a tendency, partly traceable to market or technical circumstances and partly a matter of coincidence, for specific offsets to develop within the fields of industry affected by such contractions. Examples are mentioned below.

The table also suggests that in this period such differences

## Rise in National Income by Industries


in rate of expansion as there were tended to favor industries providing services over those engaged in producing goods. Communications and public utilities, the services division, transportation and government, in particular, have generally been among the leaders since 1955 . Manufacturing and several other commodity-producing or -handling divisions have shown slightly smaller-than-average rates of increase during the period as a whole.

The flow of income from communications and public utilities expanded more than 10 percent from late 1955 to early 1957. The telecommunications and electric and gas utility industries, which account for the bulk of the income in

Table 5.-Compensation of Employees, by Major Industries, Half Yearly, 1954-57

|  | 1954 |  | 1955 |  | 1956 |  | $\begin{gathered} 1957, \\ \text { 1st } \\ \text { half } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ | $\underset{\text { half }}{2 \mathrm{~d}}$ | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ | $\underset{\text { half }}{2 \mathrm{~d}}$ | $\begin{aligned} & \text { lst } \\ & \text { alf } \end{aligned}$ | $\underset{\text { half }}{2 \mathrm{~d}}$ |  |
| All industries, total. | 205.7 | 207.9 | 217.6 | 228.4 | 237.3 | 245.3 | 252.6 |
| Agriculture, forestry and fisheries. | 3.2 | 3.1 | 3.1 | 3.2 | 3.3 | 3.3 | 3.4 |
| Mining- | 3.8 | 3.7 | 3.9 | 4. 1 | 4.4 | 4.5 | 4.8 |
| Contract construction | 11.6 | 11.8 | 12.3 | 12.8 | 13.7 | 14.3 | 14.5 |
| Manufacturing | 71.2 | 70.7 | 75.7 | 79.9 | 82.3 | 85.1 | 87.4 |
| Wholesale and retail trade | 35.4 | 35.9 | 37.2 | 39.2 | 40.8 | 42.2 | 43.7 |
| Finance, insurance and real estate | 8.4 | 8.9 | 9.3 | 9.7 | 10.2 | 10.6 | 11.0 |
| Transportation | 12.5 | 12.4 | 12.8 | 13.6 | 14.2 | 14.3 | 14.8 |
| Communications and public utilities. | 6.3 | 6. 6 | 6.7 | 7.0 | 7.3 | 7.5 | 7.8 |
| Services. | 17.9 | 18.6 | 19.5 | 20.6 | 21.6 | 22.6 | 23.3 |
| Government | 35.4 | 36.2 | 37.1 | 38.3 | 39.3 | 40.8 | 41.9 |
| Addendum: |  |  |  |  |  |  |  |
| All private industries All private nonfarm industries. | 170.3 167.1 | 171.8 |  |  | 197.8 194.5 | 204.4 201.1 | 210.7 207.3 |
|  |  |  |  |  | 194.5 | 21.1 | 20.3 |

Source: U. S. Department of Commerce, Office of Business Economies.
this division, have grown throughout the postwar period, as the number of households and businesses to be served has increased and as national standards of efficiency and convenience have called for increasing use of telephones and other electrical and gas equipment.
The demand for business and personal services has reflected the same growth factors. In addition, services such as advertising are favored by increasingly competitive business conditions, and certain other lines have been expanding to regain the relative positions they occupied in the economy

Table 6.-National Income by Industrial Origin, 1954-57

| [Billions of dollars] |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1954 | 1955 | 1956 | Seasonally adjusted at amnual rates |  |  |  |  |  |  |
|  |  |  |  | 1954 |  | 1955 |  | 1956 |  | 1957 |
|  |  |  |  | $\begin{array}{\|c\|} \hline \text { 1st } \\ \text { half } \end{array}$ | $\left.\begin{gathered} 2 \mathrm{~d} \\ \text { half } \end{gathered} \right\rvert\,$ | $\begin{aligned} & \text { 1st } \\ & \text { half } \end{aligned}$ | $\begin{gathered} 2 \mathrm{~d} \\ \text { half } \end{gathered}$ | $\begin{gathered} \text { 1st } \\ \text { half } \end{gathered}$ | $\begin{aligned} & 2 \mathrm{~d} \\ & \text { half } \end{aligned}$ | half |
| All industry, total. | 299.0 | 24. 1 | 343.6 | 96.7 | 301. 1 | 316.5 | 331.6 | 338.2 | 348.9 | 356. 6 |
| Agriculture, forestry, and fisheries | 16.9 | 16. 2 | 16.1 | 17.0 | 16.8 | 16. 2 | 16.2 | 15.9 | 16.3 | 16. 2 |
|  | 15.5 | 16.6 | 17.7 | 15.3 | 15.6 | 16.3 | 16.7 | 17.5 | 17.9 | ${ }^{6.4} 18$ |
| Manufacturing-. | 90.0 | 102.4 | 108.1 | 89.8 | 90.1 | 99.0 | 105.8 | 106.5 | 109. | 111.7 |
| Wholesale and retail trade. | 51.1 | 54.8 | 57.9 | 50.4 | 51.7 | 53.5 | 56.2 | 56.5 | 59.2 | 60.4 |
| Finance, insurance, and real estate. | 28.1 | 29.3 | 30.9 | 27.9 | 28.3 | 28.8 | 29.8 | 30.6 | 31.2 | 31.9 |
| Transportation................ | 14.5 | 15.7 | 16.7 | 14.5 | 14.5 | 15.3 | 16.0 | 16.7 | 16.7 | 17.2 |
| Communications and public utili- |  |  |  |  | 10.9 | 11.4 | 11.7 | 12.3 | 12.7 | 13.1 |
| Services. | 29.7 | 32.5 | 35.6 | 29.3 | 30.2 | 31.7 | 33.3 | 34.8 | 36.3 | 37.4 |
| Government and government en- terprises..................... | 35.8 | 37.7 | 40.1 | 35.4 | 36.2 | 37.1 | 38.3 | 39.3 | 40.8 | 41.9 |
| Rest of the world. | . 8 | 2.0 | 2.1 | 1.7 | 2.0 | 1.9 | 2.1 | 2.0 | 2.2 | 2.3 |

Source: U. S. Department of Commerce, Office of Business Economics.
before World War II (see the article on "Growth of the Consumer Service Market" in the May 1956 Survey of Current Business). Income in the service industry division as a whole has advanced rather steadily in the current period to reach an annual rate of $\$ 371 / 2$ billion in the first half of this year (table 6).

The need for educational and other services customarily supplied by State and local governments has increased in line with the related population trends, including the rising percentage of urban and suburban households requiring municipal services. Income originating in government, which is measured by compensation of public employees, has reflected these developments in particular, together with some rise in average pay rates.

Unlike the industry divisions just considered, transportation shows clearly the income effects of fluctuations in the demand for commodities, and the course of income in it also reflects rate adjustments which have gone into effect more or less simultaneously over large sections of the industry. The principal irregularities shown in the table-relatively sharp advances in early 1956 and early 1957-are apparently due in part to rail freight rate adjustments.

Income changes in most other industry divisions have shown special patterns traceable largely to shifts in the markets for particular categories of durable goods. Of many such cases affecting the recent industry pattern of income, perhaps the most pervasive and influential have been those of autos and residential housing.

Income in manufacturing, which has amounted to over $\$ 100$ billion at annual rate since the upswing of late 1955, has been affected by changes in both of these industries. The major role of the auto industry has been suggested in the discussions of wages and profits above. Apart from auto industry profits and production workers' wages paid by that industry, total income in manufacturing showed a pattern of growth appreciably different from that suggested in the text table for manufacturing as a whole, rising 3 percent, 3 percent and 1 percent respectively in the last three periods distinguished. These advances, responding to the expansion of the market for producers' durable equipment and of defense procurement among other developments, would have been even more marked in the first half of 1956 and more limited this year but for the effect of changes in automotive demand for rubber, primary metals, textiles, glass, paint and so on. The decline of private nonfarm housing starts from a 1.3 million annual rate in the second half of 1955 to a rate under 1 million in early 1957 had similarly general implications, affecting income in furniture, household appliances and building materials manufacturing.

The effects of such market shifts were also apparent in other industry divisions. In trade, an income flow on the order of $\$ 60$ billion at annual rates has tended to fluctuate in accordance with variations in demand for autos, furniture and apparel, in particular. Income in the finance, insurance and real estate division has reflected the need for services in connection with the growth in the stock of housing and investment goods generally; expansion of this need has slowed with the decline in residential construction activity and the more deliberate pace of credit expansion for this and other business and consumer purposes.

Of the industry divisions not shown separately in the table, mining is of interest as representing an exception to the general pattern suggested above. Mining income has expanded strongly though irregularly throughout the period, responding to the demand for metal for industrial and other equipment and to the rising need for motor and residential fuels. Special factors, including strikes last summer and the Suez crisis around the turn of the year, have obscured the longerterm tendencies in this division.

# Patterns of Recent Price Changes 

PRICES in both wholesale and consumer markets in the past 2 years have advanced $6 \frac{1}{2}$ percent and $51 / 2$ percent, respectively. The most recent rise follows 3 years-19521955 -of overall price stability. During the first half of this year, wholesale prices were fairly stable, but since midyear they have moved to higher levels. Consumer prices have risen in all but 1 of the last 18 months.

Significant is the fact that recent price rises have been accompanied by generally increasing costs in a setting of sustained high rates of production and demand. The demand-supply balance and price-cost-profit relationships have varied from industry to industry and, indeed, from company to company. This somewhat mixed situation has been a feature of the price pattern due to differential impacts of price determining factors. In some cases, capacities have been greatly expanded and goods have been produced in excess of demand, so that downward pressures were exerted on prices in these lines. In other cases, the supplydemand situation has been one of relative tightness and further capacity expansion has been the continuing policy. Also, in some instances, increasing competition has been a deterrent to advances in prices and has even resulted here and there is some price reductions. But continued strong demand and rising costs have been the predominant influences on many prices, particularly in those lines where demand is relatively inelastic.

## Prices move up

To obtain a long-term perspective of the recent price developments, the chart below presents the indexes of wholesale and consumer prices by years from 1929 to 1934 and for the end month of each quarter since then, with consumer prices broken down into two groups-commodities and services. ${ }^{1}$ A number of interesting observations are derivable from this chart.

First, the price increases of the past 2 years have occurred in both the commodity and service categories.

Second, the 1955 to 1957 increases in commodity prices have been the third in a series of pronounced rises which have occurred in the postwar period, with the recent rate of advance, however, being at a substantially slower rate than that in the two earlier periods. The first series of postwar commodity price increases, which came with the

[^2]return to a system of market pricing following the dropping of World War II controls, was halted in the latter part of 1948. The second series of increases started around the beginning of 1950, accelerating rapidly following the outbreak of the Korean hostilities, and this rise continued until the middle of 1951. While consumer commodity prices showed some fluctuations, prices of consumer services increased throughout the postwar period.

Third, significant general declines in commodity prices since 1929 have been experienced, with two notable exceptions, only in periods when demand was being curtailed and employment rolls were shrinking. The downward movement of production, employment, and prices in the depression period 1929-1932 is well known. From 1937 to 1938 the real gross national product, or the volume of total output, dropped 5 percent, employment was reduced 2 million, and consumer commodity price averages dropped 4 percent, while wholesale prices were reduced 9 percent.

Decreases in production, employment, and consumer prices also occurred in the other two recession periods, namely, in 1948-1949 and in 1953-1954. The two exceptions are the short-lived period of commodity speculation immediately following the outbreak of World War II in 1939, and the reaction in early 1951 with the imposition of price controls in wholesale markets following the sharp price advances in the second half of 1950 associated with military operations in Korea.
Fourth, of particular interest is the fact that since the low activity years of 1933 and 1934, the average prices of consumer services have risen without interrruption, although at differential rates of increase, and for some items, such as gas and electricity, prices advanced relatively little.

The increase in these prices in the last 2 years has been at a somewhat lesser rate than in most of the earlier postwar years. Also, during the last three recessions the service

Table 1.-Changes in Wholesale Commodity Prices
[August to August for years indicated]

|  | Average per year 1952 to 1955 | $\begin{gathered} 1955 \text { to } \\ 1956 \end{gathered}$ | $1956 \text { to }$ |
| :---: | :---: | :---: | :---: |
| Total commodities | $\begin{array}{r} \text { Percent } \\ -0.4 \end{array}$ | Percent 3.4 | Percent 3.1 |
| Farm products. | -6.6 | 1.1 | 4.4 |
| Processed foods | -2.6 | 0.7 | 4.0 |
| Other than farm and foods. | 1.3 | 4.3 | 2.8 |

Source: U. S. Department of Labor.
price index continued to rise though at a slower rate, in contrast to commodity prices which turned down. As the chart indicates, consumer service prices showed very little change in the recession period 1937-38. The rate of increase was reduced a little in the small recession of 1948-49 and also in the period 1953-54. This greater stability of service prices than of commodity prices in part is attributable to (1) a demand which is more closely associated with population growth, (2) a smaller response of service supplies to changes in demand, and (3) a lag in demand relative to income changes.
There seems to be little relation between the movements of service prices and commodity prices, either on a concurrent or lagged basis, with the exception of the depression period of the thirties when the economic forces were sufficiently overwhelming to affect all prices.
A somewhat detailed examination of the character of the price changes over the past 5 years, both in terms of groups of commodities and services and of individual items, is of interest in evaluating the more recent developments.
Since the interest is in the recent period, the following analysis will be concerned with the period 1952 to date. The 1952 starting year was selected on the basis of the fact that at about that time the commodity price indexes had leveled out following the initial effects associated with the outbreak of hostilities in Korea. The choice of 1952 for this purpose does not imply, of course, the year represented a "norm" for prices, or that relationships were in balance.

## Wholesale Prices

Wholesale prices were $51 / 2$ percent higher in August 1957 than in August 1952. All of the rise, however, occurred in the last 2 years-from August 1955 to August 1957-when the increase was $6 \frac{1}{2}$ percent. Table on page 13 shows the contrast between the period 1952 to 1955 and the subsequent period.

Over the entire 3-year period from 1952 to 1955, the total index dropped a little. This small drop reflected the combination of offsetting price movements-a substantial decline in farm prices (a total drop over the 3-year period of nearly one-fifth), a more modest decline in prices of processed foods ( 8 percent), and a rise of about 4 percent in prices other than farm and foods.
Thus, the relative stability in the total index came about as a result of higher average industrial prices being offset by declines in farm and food prices. ${ }^{2}$. During the earlier part of this period, many industrial prices were under a freeze which was imposed by the Federal Government on January 25,1951 . In fact, from June 1952 to June 1953, the allcommodity index dropped nearly 2 percent as continued declines in farm and food prices were not offset by a small rise in industrial prices.
From 1955 to 1957 , prices of each of these major groups increased. In August of this year, farm prices were up 4.4
2. It should be noted that the contribution of farm prices to the total index is 11 percent, of processed foods 14 percent, and of industrial prices 75 percent, so that it would require substantial changes in farm or food prices to affect significantly the overall index.

Prices: Wholesale and Consumer


Note: Oata are from BLS except for 1929-34 consumer prices, which ore bosed upon changes in
OBE implicit price deflators for personal consumption expenditures
percent from August 1956, which in turn were up about 1 percent from a year earlier. Processed foods were up by corresponding amounts in the two periods, while prices for other than farm and foods advanced by 7 percent over the past 2 years.

Further light may be shed on the nature of the increase in industrial prices by examining the recent movements of wholesale prices of raw materials and semimanufactures and of manufactured goods. The chart on this page shows that the rise in the total wholesale price index since 1952 has been concentrated in the manufacturing group of items. From August 1952 to August 1957, prices of raw materials or semimanufactured items were down 3 percent, whereas prices of manufactures were up 9 percent, with all but one point of the latter percentage rise occurring in the past 2 years. Also, the rise in prices of manufactured commodities was concentrated in the major groups of nonagricultural products, although in the last 2 years most major groups of agricultural products in this category also increased.

Thus, in the recent period, wholesale markets have been characterized by moderate overall price increases. More recently the declining trend in farm prices was reversed, and since the beginning of 1956 prices of processed foods advanced while industrial prices reached higher levels. However, these overall indexes hide some significant shifts which have taken place among price groups and commodities.

## Price groups show mixed trends

While the economy has shown overall strength at peak rates of activity, nevertheless, the trends of demand for various products have been mixed and have been reflected in differential price movements. Ultimately a reduction in demand in relation to supply will result in downward price pressures, while the reverse is true when demand strengthens in relation to supply. Examination of wholesale price movements by subgroups of industries provides a measure of the effects of supply-demand shifts and of the impact of other factors on prices in the recent period.

Wholesale price changes in the past 5 years by major groups of commodities have reflected to a large extent the persistent strength of demand for producers' durable equipment, metals and metal products, and nonmetallic minerals. As table 6 indicates, prices of these groups have shown the most pronounced advances of the major commodity groups in the past 5 years.

Prices of machinery and motive products increased an average of 2 percent per year in the period 1952-55, and rose a further 7 percent and 6 percent, respectively, from August 1955 to August 1956 and from August 1956 to August 1957 for a total rise of more than 20 percent in the 5 -year period. Prices of metals and metal products, which increased 23 percent from August 1952 to August 1957, advanced mostly in the period before the middle of last year. Nonmetallic minerals showed a 3.7 percent and a 3.4 percent rise, respectively, in each of the last 2 years. The other major groups showing a more-than-average increase were pulp, paper and allied products, and fuel, power and lighting materials.

Average prices of two major groups were lower in 1957 than in 1952. Prices of textile products and apparel dropped moderately until a year ago. Some small increase has occurred since then. Lumber and wood products prices have shown a drop over the past year after rising in the 2 prior years. The recent drop was in reflection of a decline in demand for these products as a result of reduced homebuilding.

As may be expected, the subgroups of commodities show considerably more divergency of price movements in the recent period than the major groups. Table 2 shows the
distribution of about 270 commodity subgroups according to groups of percentage changes from August 1952 to August 1955 (average per year), August 1955 to August 1956, and from August 1956 to August 1957.
In the period 1952-55, one-quarter of the commodity groups showed virtually no change and half registered increases, in some cases well over 20 percent. The onefourth of the groups showing decreases in this period include important agricultural products and commodities using agricultural raw materials.

## Wholesale Prices

By Stage of Fabrication


Even though the number of groups which declined was numerically much smaller than the number showing advances, still the overall index dropped a little because of the greater relative importance of the receding price groups.
In the past 2 years, the frequency distribution of price changes shifted considerably to the right as a larger proportion of the groups advanced than was the case in the earlier period. Of the 274 commodity subgroups, threefourths showed no change or increases from August 1955 to August 1956, and also the same proportion registered no change or increases in the following year.

Of the 200 groups which increased from August 1955 to August 1956, 150 also increased in the subsequent year. Some groups showed divergent movements in the two periods. Thus, about a fifth of the groups, which increased in the 1955-56 period, recorded declines in the subsequent year 1956-57. Sixty-five groups declined in the earlier period and of these three-fifths increased in the second period, while the remaining groups declined.

Within various major groups, the movements of the prices of subgroups of commodities have shown a variety of patterns over the past 2 years. For many groups, common experi-

Table 2.-Distribution of Commodity Subgroups by Percent Change in Wholesale Prices ${ }^{\text {I }}$

| Percent change in wholesale prices | Percent distribution |  |  |
| :---: | :---: | :---: | :---: |
|  | August |  |  |
|  | Average per year 1952-65 | 1955-56 | 1956-57 ${ }^{2}$ |
| Less than-25.0.. |  |  | 0.4 |
| -25.0 to -20.1. |  | 1.8 | 0.4 |
| -20.0 to -15.1 | 0.4 | 0.4 | 1.1 |
| -15.0 to -10.1 | 2. 2 | 1.8 | 4.0 |
| -10.0 to -5.1 | 5.5 | 4.7 | 4.7 |
| -5.0 to -2.1. | 9.2 | 7.7 | 4.0 |
| -2.0 to -1.1... | 5.9 | 2.2 | 2.2 |
| -1.0 to -0.1... | 12.2 | 5.1 | 6.2 |
| 0 to 0.9... | 14.8 | 10.6 | 13.5 |
| 1.0 to 1.9 | 14.4 | 5.1 | 5.8 |
| 2.0 to 4.9... | 24.3 | 24.8 | 25.9 |
| 5.0 to 9.9 | 9.2 | 23.3 | 22.3 |
| 10.0 to 14.9 | 1.1 | 8.4 | 4.7 |
| 15.0 to 19.9 . | 0.4 | 1.8 | 3.3 |
| 20.0 to 24.9 |  | 1.1 | 1.5 |
| 25 and over. | 0.4 | 1.2 |  |
| Total | 100.0 | 100.0 | 100.0 |

1. Based on 271 subgroups for 1952-55 and 274 subgroups for 1955-56 and 1956-57.
2. Preliminary.

Source: U. S. Department of Labor.
ences of rising costs and continued strength in demand resulted in general upward price pressures. In other cases, the prices of subgroups showed mixed trends reflecting basic changes in the supply-demand position.
Examples of subgroups for which prices tended to move generally in the same direction are machinery and lumber. From August 1955 to August 1957, average prices of machinery and motive products advanced 14 percent. Each of the 38 subgroups included in this major group registered price increases in this 2 -year period. In fact, with the exception of three cases, prices of all of these subgroups increased in each of the past 2 years.

In connection with the price movements of the complex items, such as heavy machinery and equipment, the question of quality change is generally important and has to be considered in any real evaluation of price movements. This problem is, of course, not unique for any particular period.
Lumber is a case where the impact of the reduced rate of residential construction in the past year affected the prices of all lumber categories. Prices of lumber and wood products, which increased slightly from August 1955 to August 1956, dropped 5 percent over the next 12 months. Whereas in the first period prices of all but 3 of the 7 subgroups increased, in the $1956-57$ period all of the subgroups registered price declines.
The textile products and apparel group is an example where the subgroups have shown decidedly mixed price trends. From August 1955 to August 1956 the average prices for the group as a whole decreased slightly. Of the 24 subgroups, 14 showed no change or increased while the remainder recorded declines. A similar mixed pattern of change was also apparent in the subsequent year, with variations in the composition of the groups which increased and decreased.

## Two-thirds of items rise

Examination of the prices of individual commodities within each subgroup highlights the considerable diversity of price movements which has occurred in the past 12 months. About 370 of the $1,600 \mathrm{items}$ included in the total index showed virtually no change in price (varied between -1
percent and +1 percent), and nearly 1,000 registered increases from June 1956 to June 1957. Among the items showing declines, many recorded price reductions of more than 20 percent.
Individual commodity price movements reflect not only the effects of general forces acting on prices, but also the impact of special factors pertaining to the items. While rising costs and high demand exerted strong pressures on the general price level in the past year, even so, the competitive situation in particular lines was such as not to permit higher prices, and in the short-run the producer had to absorb the higher costs.

## Consumer Prices

Consumer prices on the average and by major groups have been generally trending upward. In August of this year, the total consumer price index reached $121(1947-49=100)$, up 3.6 percent from August a year ago. The increase over the past year compares with the 1.9 percent rise of the prior 12 months. The larger rate of increase in the past year has been in evidence not only in the total, but also in most of the major commodity and service groups.

It may be noted that real personal consumer expenditures, which increased by 3.3 percent from 1955 to 1956, showed a lesser rate of advance from 1956 to 1957. These differential rates of increases are in contrast to the price movements in these periods. A similar contrast was also apparent between the movements of real purchases of nondurables and services and prices of these groups in the past 2 years. In the case of real purchases of durables, a decline from 1955 to 1956, due mainly to the unusually large purchases of automobiles in 1955, was followed by a stable rate of purchases from 1956 to 1957. Prices of consumer durables, on the other hand, changed little from 1955 to 1956 and increased substantially during the past year.

The rise in consumer prices in the past 2 years followed a 3 -year period- 1952 to 1955 -of small changes, when the rise in service prices was approximately offset by reductions in commodity prices. In fact, the recent substantial upturn in average consumer prices resulted from the reversal of the downtrend in commodity prices which began early in 1956. In the year and a half from February 1956 to August 1957, during which consumer prices registered virtually a sustained rise, the increase in the total index was $5 \frac{1}{2}$ percent, with both

Table 3.-Recent Changes in Consumer Prices by Major Groups

|  | Average <br> June and September 1955 | ${ }_{1956} \text { August }$ | $\underset{1957}{\text { August }}$ | Percent Change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1955-56 | 1956-57 | 1955-57 |
|  | $(1947-1949=100)$ |  |  |  |  |  |
| All items..- | 114.6 | 116.8 | 121.0 | 1.9 | 3.6 | 5.6 |
| Commodities | 109.0 | 110.6 | 114.6 | 1.5 | 3.6 | 5.1 |
| Nondurables | 111.0 | 113.1 | 117.1 | 1.9 | 3.5 | 5.5 |
| Food... | 111.4 | 113.1 | 117.9 | 1.5 | 4.2 | 5.8 |
| Nondurables less food. | 110.5 | 113.0 | 116.0 | 2.3 | 2.7 | 5.0 |
| Apparel.-. | 103.2 | 104.8 | 105.8 | 1.6 | 1.0 | 2.5 |
| Other nondurables. | 116.8 | 120.1 | 124.6 | 2.8 | 3.7 | 6. 7 |
| Durables.. | 104.2 | 104.5 | 108.4 | 0.3 | 3.7 | 4.0 |
| Services. | 130.0 | 133.3 | 138.3 | 2.5 | 3.8 | 6.4 |
| Rent | 130.4 | 133.2 | 135.4 | 2.1 | 1.7 | 3.8 |
| Services less rent 1. | 130.4 | 133.8 | 139.3 | 2.6 | 4.1 | 6.8 |
| Transportation.-------------- | 153.5 | 156.8 | 165.7 | 2.1 | 5.7 | 7.9 |
| Medical care ${ }^{2}$--.-.-.-.-.-.--- | 130.9 | 136.1 | 141.8 | 4.0 | 4.2 | 8.3 |
| Household operation, gas and electricity | 121.4 | 124.3 | 128.0 | 2.4 | 3.0 | 5.4 |
| Other services. | 118.8 | 121.5 | 126.6 | 2.3 | 4.2 | 6.6 |

1. For coverage in groups, see footnote ${ }^{1}$ to table 4.
2. Data are for June of each year.

Source: U. S. Department of Labor.
commodity prices and service prices advancing at about the same rate. Because of the difference in the weights of these two groups, the rise in commodity prices contributed 4 percent to the increase in the total index and the increase in the average price of services accounted for the remaining $13 / 2$ percent. The price change of services since early 1956 has been about the same as the average rate in the postwar years.

## Commodity and service price groups

To examine in more detail the nature of the consumer price movements, a reclassification of the major price groups was prepared, particularly the service subgroups. This is shown in table 3 with percent changes for the groups in the last 2 years, and in table 4 for the last 5 years. The tables show a breakdown of the total consumer price index into commodity and service groups. For example, the transportation group consists of the combination of automobile repairs, insurance and registrations, local transit fares, and railroad coach fares. The series published by the Bureau of Labor Statistics for this group, which covers both commodities and services associated with transportation, contains such items as prices of new and used cars, tires, motor oil and gasoline. Thus, the table provides a cleancut classification between commodities and services.

The differences between these new categories and those included in the more commonly used classification are not large except for the transportation group, medical care, and shelter. These new groupings show substantially larger advances since 1952 than the corresponding groups which
include the commodity items. In the case of shelter, a separation was made between the service and commodity components with rent shown separately and the commodity items included in the respective categories of durable and nondurable goods. In this case an exception was made to the principle of separating the services from the goods, namely, the inclusion of the purchase price of homes (new and used) in the items of "Other Services". This was an attempt in the direction of accounting for changes in costs of home ownership as the counterpart of the price of renting of homes.

The chart on page 18 shows the changes in the consumer prices of major categories of goods and services in the 5 years since the beginning of 1952. Food prices tended downward from 1952 to early 1956 (combined with pronounced seasonal swings) and have been increasing since then. From March 1952 to March 1956, retail food prices dropped 3 percent, and by March of this year were up 4 percent. Food prices have been adyancing significantly since then. Food items comprise a weight of 30 percent in the total consumer price index, so that the recent increases have been an important contributing factor to the total price rise. It may be noted that movements of the retail price of food have paralleled very closely those of the wholesale price of processed foods.

Retail apparel prices drifted slowly downward through mid-1955, after which the group index increased for a year and a half. In the past year these prices have been relatively stable at an index of around $106(1947-49=100)$, a little below that in early 1952 . These prices have reflected the relative stability of average apparel prices in wholesale markets in the past several years.

Average prices of nondurable commodities other than food and apparel have tended upward, with some acceleration in

Table 4.-Consumer Price Index-By Selected Major Groups
[1947-49=100]

| $[1947-49=100]$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual average |  |  |  |  | 1951 | 1952 |  |  |  | 1953 |  |  |  | 1954 |  |  |  | 1955 |  |  |  |
|  | 1952 | 1953 | 1954 | 1955 | 1956 | Dec. | Mar. | June | Sept. | Dec. | Mar. | June | Sept. | Dec. | Mar. | June | Sept. | Dec. | Mar. | June | Sept. | Dec. |
| ALL ITEMS | 113.5 | 114.4 | 114.8 | 114.5 | 116.2 | 113.1 | 112.4 | 113.4 | 114.1 | 114.1 | 113.6 | 114,5 | 115.2 | 114.9 | 114.8 | 115.1 | 114.7 | 114.3 | 114.3 | 114.4 | 114.9 | 114.7 |
| All commodities | 111.7 | 111.3 | 110.2 | 109. 0 | 110. 1 | 112. 4 | 111.0 | 111.7 | 112.3 | 111.6 | 110.7 | 111.5 | 111.7 | 111.0 | 110.6 | 110.8 | 109.7 | 109.1 | 109.0 | 108.9 | 109.2 | 108.7 |
| Nondurables | 111.9 | ${ }_{1112} 118$ | 111.5 | ${ }_{110.7}$ | 112.2 | 112.7 | 111.1 | 1114.9 | 112.7 | 111.7 | 110.7 | 111.8 | 1112.3 | 111.7 112.3 | ${ }_{112.4}$ | 112.2 | 111.5 | 110.3 | ${ }^{1110.4}$ | 110.6 | 111.3 | ${ }_{109 .} 110$ |
| Nondurables less food | 109.1 | 110.1 | 110.6 | 110.6 | 113.0 | 109.8 | 109.1 | 108.5 | 109. 3 | 109. 1 | 109.7 | 109.6 | 110.7 | 111.1 | 110. 9 | 110.4 | 110.4 | 110.4 | 110.2 | 109.9 | 111.1 | 111. 6 |
| Apparel | 105.5 | 104. 3 | 103.7 | 103.2 | 104.8 | 107.9 | 106.1 | 105. 1 | 105. 3 | 104.4 | 104. 0 | 103.9 | 104.6 | 104.6 | 103.7 | 103.5 | 103.6 | 103.7 | 102.6 | 102.5 | 103.9 | 104. 0 |
| Other nond | 112.5 | 115.4 | 116.6 | 117.0 | 120.0 | 111.7 | 112.0 | 111.7 | 113. 2 | 113.6 | 114.9 | 114.8 | 116.2 | 116.9 | 117.1 | 116.4 | 116.5 | 116.3 | 116.7 | 116. | 117.4 | 118. 2 |
| Durables | 113.8 | 112.6 | 108.3 | 105. 1 | 105. 1 | 113.9 | 114. 4 | 113.3 | 113.5 | 113.8 | 113.4 | 112.8 | 112.3 | 110.9 | 110.1 | 108.7 | 106.2 | 107.0 | 106.2 | 104.7 | 103.7 | 105. 1 |
| All services. | 119.3 | 124.2 | 127.5 | 129.8 | 132.6 | 116.5 | 117.6 | 119.3 | 120.3 | 121.9 | 122.7 | 123.8 | 125.4 | 126.2 | 126.8 | 127.3 | 128.1 | 128.5 | 129.0 | 129.6 | 130.4 | 130.9 |
| Rent--- | 117.9 | 124.1 | ${ }^{128.5}$ | 130.3 | 132.7 | 1115.6 | 118.7 | 117.6 | 118. 3 | 120 | 12.7 | 123.3 | 126.0 | 127. 6 | 128.0 | 128.3 | 128.8 | 129.4 | 130.0 | 130.4 | 130.5 | 131. 1 |
| Services less rent | 120.1 | 124.6 | ${ }^{127.7}$ | ${ }_{153.9}^{130.1}$ | 1356.4 | ${ }_{132.6}^{117.0}$ | 1184.1 | 138. ${ }^{2}$ | ${ }^{121.5} 5$ | 122.5 | 123.3 | 145.8 | 150.3 | 126.3 | 154. 0 | 127.5 | 128.4 | 128.7 | 129.2 | 129.9 | ${ }_{153.8}^{130.8}$ | 131.3 153.6 |
| Medical care. | 119.5 | 1238 | 121.6 | 1331.4 | 136.4 | 115.4 | 1173 | 120.0 | 121. 2 | 121.7 | 122.4 | 123.8 | 124.6 | 126.0 | 126.5 | 11273 | 128.2 | 129.4 | 130.7 | 130.9 | 131.7 | 133.4 |
| Household operation, gas, electricity | 113.4 | 117. 1 | 118.1 | 120.7 | 123.9 | 111.8 | 112.4 | 113.2 | 114.0 | 115.3 | 116.1 | 117.2 | 117.8 | 118.3 | 118. 6 | 117.7 | 117.9 | 118.4 | 111.1 | 120.9 | 121.8 | 122.3 |
| Other services | 111.4 | 113.5 | 116.3 | 118.5 | 120.4 | 110.0 | 110.5 | 112.0 | 111.7 | 112.1 | 112.5 | 113.3 | 114.2 | 114.8 | 114.8 | 116.2 | 117.5 | 117.4 | 117.5 | 118.2 | 119.4 | 119.4 |
|  |  |  | 1956 |  |  |  |  |  |  |  |  |  |  |  | 1957 |  |  |  |  |  |  |  |
|  |  |  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. |
|  |  |  | 114.6 | 114.6 | 114.7 | 114.9 | 115.4 | 116.2 | 117.0 | 116.8 | 117.1 | 117.7 | 117.8 | 118.0 | 118.2 | 118.7 | 118.9 | 119.3 | 119,6 | 120.2 | 120.8 | 121.0 |
| All commodities <br> Nondurables. |  |  | 108.3 | 108.3 | 108.5 | 108.7 | 109.3 | 110.3 | 111.2 | 110.6 | 111.0 | 111.7 | 111.8 | 111.8 | 111.9 | 112. 3 | 112.4 | 112.8 | 113.0 | 113.7 | 114.4 | 114.6 |
|  |  |  | 110.2 | 110.1 | 110.4 | 110.7 | 111.5 | 112.8 | 113.9 | 113.1 | ${ }_{113 .} 11$. | 113.6 | 113. 6 | 113.6 | 113. 6 | 114.2 | 114.2 | 114.7 | 115.0 | 116.0 | 116.9 | 117.1 |
| Food---1.---.-.-. |  |  | 109.2 | 108.8 | 1129.1 | 1129.6 | 111.0 | 112.3 | 114.8 | 113.1 | 113.1 | 114.3 | ${ }_{112.9}^{112.9}$ | 112.9 | ${ }^{112.8}$ | ${ }_{115.0}^{113.6}$ | 113.2 | 113.8 | 114. 6 | 116.2 | 111.4 | 117.9 116.0 |
| Nondurables less food. |  |  | 103.5 | 104.0 | 104.1 | 104.2 | 104.2 | 104.2 | 104.6 | 104.8 | 105. 9 | 106.1 | 106.3 | 106.3 | 105. 7 | 105.4 | 106. 0 | 105.7 | 105.8 | 105.8 | 105.7 | 105.8 |
| Other nondurables. |  |  | 118.4 | 118.7 | 119.1 | 119.1 | 119.0 | 119.3 | 119.9 | 120.1 | 120.9 | 121.4 | 121.7 | 121.9 | 122.4 | 123.2 | 123. 6 | 124.2 | 123.8 | 124.2 | 125. 1 | 124.6 |
|  |  |  | 104.2 | 104.3 | 104.3 | 104.0 | 104.2 | 103.8 | 104.1 | 104.5 | 104.8 | 107. 4 | 107.9 | 108.0 | 108.2 | 108.3 | 108.6 | 108.8 | 108.3 | 108.4 | 108.2 | 108.4 |
| All services........ |  |  | 131.2 | 131.3 | 131.2 | 131.5 | 131.8 | 132.3 | 132.9 | 133.3 | 133.6 | 133.7 | 133.9 | 134.4 | 135.0 | 135. 7 | 136.3 | 136.7 | 137.2 | 137.5 | 137.9 | 138.3 |
|  |  |  | 131.4 | 131.5 | 131.6 | 131.7 | 132.2 | 132.5 | 133.2 | 133.2 | 133.4 | 133.4 | 133.8 | 134.2 | 134.2 | 134.2 | 134. 4 | 134.5 | 134.7 | 135.0 | 135. 2 | 135.4 |
|  |  |  | 1316 | 131.7 | 131.6 | 131.9 | ${ }_{152}{ }^{132}$ | ${ }_{152} 132$ | 133.2 | 113.8 | 134.1 | ${ }^{134.2}$ | 134.4 | 134.9 | 135.6 | 136.5 | 137.1 | 137.6 | 138.1 | 138.4 | 138.9 | 139.3 |
| Transportation. <br> Medical care |  |  | 154.8 | 155.1 | 155.5 | 155.5 | 156.3 | 156.4 136.1 | 156.6 | 156.8 | 157.0 | 157.2 | 157.5 | 157.9 | 159.4 | 161.2 | 161.3 | 162.1 | 162.5 | 162.8 | 164.6 | 165.7 |
|  |  |  | 122.8 | 123.0 | 123.0 | 123.5 | 123.7 | 123.8 | 123.9 | 124.3 | 124.5 | -124.7 | 124.9 | 125.2 | 125.7 | 125.9 | 126. 4 | 126.4 | 127.1 | 127.3 | 127.6 | 128.0 |
|  |  |  | 119.3 | 119.2 | 118.8 | 119.0 | 119.2 | 120.1 | 120.8 | 121.5 | 121.6 | 121.6 | 121.8 | 122.4 | 123.0 | 124.0 | 124,7 | 125. 4 | 125.8 | 125.8 | 126.2 | 126.6 | 1. The groups in this category include service items only, with the exception of home purchases which are included in "Other Services." Commodity items are included in the commodity groups shown above.

Source: U. S. Department of Labor.
$440444^{\circ}-57-3$
the rate of increase indicated after mid-1955. These prices, which account for about 14 percent of the weight in the consumer price index, increased 4 percent from 1952 to 1955 and an additional 7 percent in the next 2 years.

The durable-goods groups include such important commodities as automobiles, electrical appliances, furniture and bedding. Prices of many of these items declined from 1952 through the latter part of 1955 or early 1956, in reflection of large production and keen competition at retail, particularly

in appliances. Since mid-1956, the average prices for the consumer durables has been rising, with most of the rise occurring by the end of last year. Increases since a year ago have been substantial and widespread among the durable commodities, with the exception of prices of appliances which showed very small gains. Automobile prices have increased though displaying some intra-model year swings, reflecting increased prices for new model cars early in the model year and subsequent downward adjustments as the models matured.

Table 5.-Distribution by Price Change of 216 Commodities and Services Included in the Consumer Price Index

| Percent change in consumer prices | Percent distribution- <br> June comparisons |  |
| :---: | :---: | :---: |
|  | 1955-56 | 1956-57 |
| Less than -15. | 0.9 | 0.9 |
| -15.0 to -10.1 | 1.9 | 1.9 |
| -10.0 to -5.1 | 3.7 | 1.9 |
| -5.0 to -2.1 -. | 7.4 | 3. 2 |
| -2.0 to -1.1 | 2.3 | 3.7 |
| -1.0 to -0.1. | 9.3 | 6.0 |
| 0.0 to 0.9 | 17.1 | 13.0 |
| 1.0 to 1.9 | 10.6 | 12.5 |
| 2.0 to 4.0 to 9.9 | 26.8 | 31.0 |
| 10.0 to 14.9 | 14.4 2.3 | 18.0 6.0 |
| 15.0 to 19.9 | 0.5 | 0.5 |
| 20 and over- | 2.8 | 1.4 |
| Total. | 100.0 | 100.0 |

Source: U. S. Department of Labor.

Persistent and marked price advances have characterized all major categories of services. Unit labor costs have been increasing and have been directly reflected in the price quotations. In the past 2 years prices associated with services incident to medical care and transportation services each have risen about 8 percent. While rents have also been increasing steadily, the rise since mid-1953 has been at a much slower rate than in the earlier period.

## Variety of movements in individual consumer prices

Although price increases by major groups of commodities and services were pervasive in the past 2 years, the individual items displayed considerable price dispersion. Of the 216 items priced by the Bureau of Labor Statistics at retail, about three-quarters increased from June 1955 to June 1956 and more than four-fifths rose from June 1956 to June 1957.

As table 5 shows, the increases were concentrated in the under 5 percent groups in each of the 2 years, although a considerable number of items showed sharper price advances. Also, many individual items recorded differential rates of increase over the two periods while others showed shifts in trends between the two periods. The bulk of the price items which declined were concentrated within the zero to 5 percent group, although a significant number of items showed much sharper declines.
On the whole, while the typical movement by items was upward, yet significant departures were noted both in the rate of increase and in the pattern of trends in this period. It is also significant that in the past year many items rebounded from sharp declines or adjusted from sharp increases. For example, a large increase in the first period was often followed by a smaller rate of increase or an actual decline in the second period. This shift in intensity or direction of change was particularly true in the food items.

Table 6.-Percent Changes in Wholesale Prices by Commodity Groups


Table 6.-Percent Changes in Wholesale Prices by Commodity Groups-Continued

| Commodity group | $\begin{gathered} \text { Rela- } \\ \text { tive } \\ \text { impor- } \\ \text { tanee } \\ \text { De. } \\ 1954 \end{gathered}$ | August comparison percent change |  |  | Commodity group | $\begin{gathered} \text { Rela- } \\ \text { tive } \\ \text { impor- } \\ \text { tance } \\ \text { Dec. } \\ 1954 \end{gathered}$ | August comparison percent change |  |  | Commodity group | Relative importance 1954 | August comparisou percent change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Average per year $1952-55$ | 1955-56 | 1956-57 |  |  | Average per vear 1952-55 | 1955-56 | 1956-57 |  |  | Average per year 1952-55 | 1955-56 | 1956-57 |
| Metals and metal prod- | 0.1831.309.527 | 5.7 | 1.38.214.5 | $\begin{array}{r} -17.1 \\ -9.4 \\ -14.0 \end{array}$ | Machinery and motive products-Continued General purpose machinery and equip-ment-Continued Pumps, compressors, and equipment Elevators and escala- | 0.287 | 3.3 |  |  | Furniture and other household durablesContinued Other household durable goods-Con. Cutlery.....-...-....tainers................... | $\begin{array}{r} 0.071 \\ .118 \end{array}$ | 1.7 | 1.5 | 6.7 |
| ucts-continued ${ }^{\text {a }}$ - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Secondary metal and shapes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wire and cable |  | 3.4 |  |  |  |  |  |  |  |  |  |  |  |  |
| Metal containers | . 501 | 3.3 | 6.9 | 7.9 |  | 053 | 2.5 | 6.0 | 6.9 |  |  | 4.7 | 1.6 | 3.1 |
| Hardware | .528.260.268 | 6.0 |  |  | Industrial furnaces, |  |  |  |  | Nonmetallic mineralsstructural............... | $2.075$ |  |  |  |
| Hardware, n, e. c |  | $\begin{aligned} & 4.8 \\ & 6.9 \end{aligned}$ | 8.37.49.1 | 3.46.2 | Material han | . 453 | 3.6 | 11.4 | 5.5 |  |  | 3.6 | 3.7 | 3.4 |
| Hand tools.- |  |  |  |  | equipment.... |  |  |  |  | Flat class | 240 | 4.9 | 3.5 | 0.0 |
| Plumbing equipment | . 227 | 2.8 | 4.7 | -3.8 | $\underset{\text { Mechanical }}{\text { transmission equip- }}$ | . 322 | 4.85.0 | 9.916.6 | 9.14.6 | Window | . 080 | 4. 6 | 6.0 5.1 5.1 | 0.0 |
| Enameled iron fix- |  |  |  |  | ment .-.....-.....- |  |  |  |  |  | $\cdot \mathbf{0 7 1} \cdot \mathbf{0 8 9}$ | 5.9 4.3 | 5.1 0.0 | 0.0 0.0 |
| tures | . 04 | . 5 | -5.0 | 9.4 | Fans and blowers, excluding portable.... |  |  |  |  | Concrete ingredients.Sand, gravel, crushed stone. Cement | . 691 | 3.7 | 4.3 | 4.4 |
| Vitreous china fix- tures. | . 033 | 0.0 |  |  |  | . 099 | 4.3 | 10.9 | 3.6 |  |  |  |  |  |
| $\underset{\text { Enameled steel fix- }}{\text { tures. }}$ |  |  | 1.0 -3.1 | 0.0 | Miscellaneous machin- |  |  |  |  |  | . 352 | 3.0 | 2.5 | 3.7 |
| Brass fittings. | . 123 | 4.8 | -3.1 | - -5.1 |  | 1. 229 | 3.1 | 5.4 | 6.6 |  | . 339 | 4.4 | 6.1 | 二. 3 |
|  | . 363 |  |  |  | Oil field machinery, |  |  |  |  | Concrete products | . 339 | 1.8 | 0 | 4 |
| Heating equipment |  | 0.7 | 2.7 | 3.0 | tools. | 235 | 5.0 | 4.1 | 9.4 | Building block...............................Pipe........ | . 208 | 1.0 | 3.7 | 2.6 |
| Steam and hot water equipment. |  |  |  |  | Mining machinery and equipment | . 138 | 5.8 | 12.0 |  |  | . 131 | 3.6 | 4.5 | 2.1 |
| Furnaces, warm air--- | . .150 | 1.6 | 2.53.1 | 7.62.0 | Office and store ma- |  |  |  |  | Structural clay products. | . 318 | 5.9 | 5.0 | 3.3 |
| Fuel burning equip- ment, |  |  |  |  | Internal combustion engines. | 47 | 2.5 | 3.1 | 4.2 | Building bricks------- | . 061 | 2.5 | 6.0 |  |
| ment, auto--.-....... | . 037 | -0.1 | $\begin{aligned} & 4.3 \\ & 6.6 \end{aligned}$ | $\begin{aligned} & 3.4 \\ & 5.9 \end{aligned}$ |  |  |  | 6.6 |  | Fire clay bricks--------- Face brick | . 158 | 9.7 | $4.9 \quad 5.5$ |  |
| Unit heaters. | .034 <br> .021 | $-1.7$ |  |  |  | . 378 | 1.8 |  | 6.6 | Tile | $\begin{array}{r} 065 \\ .025 \end{array}$ | 2.5 |  | 0.4 |
| Water heaters, | . 061 | $-0.7$ | -2.3 | $-1.8$ | Electrical machinery | 4. 713 | 2.2 | 8.1 | 8.4 | Sewer pipes Gypsum products. Prepared asphalt roofing... |  | 4.2 | 6.6 | 5.1 |
| mestic |  |  |  |  | and equipment. |  |  |  |  |  | . 104 | 1.2 | 4.1 | 0.0 |
| Fabricated structural |  |  |  |  | Integrating and measuring instruments. | . 164 | 3.4 | 6.3 | 7.4 |  | . 186 | 2.7 | 2.6 | 7.1 |
| metal products.....- | 1. 387 | 3.2 | 6.1 | 0.8 | Mtrs., gen., motor |  |  |  |  | Other nonmetalic min- |  |  |  |  |
| Metal doors, sash, and |  |  |  |  | gen, sets.....-...... | 1. 645 | 0.4 | 9.4 | 6.9 | Erals.. | 197 | 3.2 | 1.1 | 3.6 |
| Boilers, tanks, etc | . 719 | $-0.3$ | 11.3 | 4.4 | ulators | . 680 | 3.0 | 9.7 | 7.8 | Insulation materials-.-- | . 007 | 2.0 | 1.8 -5.8 -5.4 | 5.2 2.2 |
|  |  |  |  |  | Switchgear, ete | 1. 145 | 3.1 | 10.5 | 8.5 | Asbestos cement shin- |  |  |  |  |
| Fabricated nonstructural metal products... | 1.806 | 1.3 | 3.2 | 9.8 | Are welding machinery and equipment.- | . 225 | 2.9 | 11.8 | 2.6 | gles. | . 099 | 5.9 | 6.6 | 4. 6 |
| Bolts, nuts, screws, |  |  |  |  | Incandescent lamps.-- | . 323 | n. a. | $-1.6$ | 10.8 | Tobacco manufactures |  |  |  |  |
| rivets --.-.....- | . 475 | 6.3 | 2.5 | 21.0 | Batteries | 531 | 0.8 | 6.7 | 9.2 | and bottled beverages. | 2. 396 | 3.3 | 0.7 | 2 |
| Misc. fabricated products | 1.331 | -0.6 | 3.6 | 5.7 | Motor vehicles | 5. 734 | 0.6 | 5.8 | 4.3 | Cigarettes.---..-.-....-- | .635 .132 | 5.8 0.6 | 0.0 | 8.7 |
|  |  |  |  |  | Passenger cars | 4.544 | 0.8 | 5.4 | 4.0 | Other tobacco manufac- |  | 0.8 | 0.3 | 0.9 |
| Machinery and motive |  |  |  |  | Motor trucks | 1. 146 | 0.4 | 1.8 $-\quad 7.7$ | 5.1 | tures --................- | . 055 | 1.2 | 0.0 | 17.4 |
| products | 17.070 | 1.9 | 7.2 | 6.2 | Motor coaches. | . 044 | 0.7 | 5.2 | 8.5 | Alcoholic beverages | 1.126 | 1.0 | 1.3 | 2.9 |
|  |  |  |  |  |  |  |  |  |  | Malt beverages. | . 783 | 1.8 | 2.1 | ${ }_{5}^{2.0}$ |
| Agricultural machinery and equipment..... |  |  |  |  | Furniture and other household durables |  |  |  |  | Distilled spirits | . 282 | -1.5 3.2 | 0.0 -2.2 | 5.0 5.3 |
| and equipment <br> Farm and garden trac- | . 919 | 0.2 | 3.7 | 4.5 | household durables Household furniture.... | $\begin{array}{r}4.143 \\ .928 \\ \hline\end{array}$ | 1.3 0.5 | 2.7 4.5 | 2.9 2.8 2.0 | Nonalcoholic beverages. | . 0448 | 3.2 7.9 | -2.2 -0.2 | 5.3 0.6 |
| tors | . 363 | -0.8 | 4.8 | 5.7 | Metal............. | 200 | -0.6 | 2.3 | 3.0 |  |  |  |  |  |
| Agricultural machin- |  |  |  |  | Wood | . 343 | 0.6 | 5.4 | 2.0 | Miscellaneous products--- | 2. 758 | $-5.8$ | 1.4 | $-1.1$ |
| ery excluding trac- |  |  |  |  | Upholstere | . 253 | 0.9 | 5.1 | 3.3 | Toys, sporting goods, |  |  |  |  |
| tors --.-----...- | 480 | 0.9 | 3.1 | 4.2 | Bedding | 132 | 1.2 | 5.2 | 3.7 | small arms and am- |  |  |  |  |
| $\underset{\substack{\text { Agricultural equip- } \\ \text { ment }}}{ }$ | . 076 | 0.7 | 2.4 | 0.9 | Commercia | 298 | 3.2 | 8.6 | 5.3 | Toys....... | .538 .300 | 0.1 -1.0 | 2.6 0.4 | 1.2 0.1 |
|  |  |  |  |  | Wood | . 071 | 1.4 | 4.1 | 1.7 | Sporting and athletic |  |  |  |  |
| Construction machinery and equipment | . 574 | 3.4 | 8.1 | 7.8 | Metal | . 2275 | 4.3 2.2 | 10.1 3.8 3 | 6.3 0.7 | goods ar.e-.......-- small arms and am- | . 160 | 1.2 | 4.6 | 2.0 |
| Cranes, draglines, | . | 3.4 |  | 7.8 | Flor Soft surface | . 220 | 2.1 | 3.8 2.3 | 0.7 1.8 | munition .-.....-- | . 078 | 0.8 | 6.8 | 3.5 |
| shovels | . 169 | 4.7 | 5.2 | 7.6 | Hard surface | 132 | 2.5 | 6.2 | $-1.0$ | Manufactured animal | 1.301 | -11.5 | 0.6 |  |
| ery, tractor mtd..... | . 036 | 1.4 | 7.7 | 9.3 |  |  |  |  |  | Grain by-product |  |  |  |  |
| Specialized construc- |  |  |  |  | Housevold | 1.140 .140 | -0.3 | -1.2 | -2.6 | Vecds | . 543 | -11.5 | 2.6 | -13.0 |
| tion machinery -.-.-- | . 030 | 1.6 | 8.7 | 6.6 | Laundry equipment.- | . 189 | -1.4 | 4.1 | 1.1 | Vegetable cake, meal feeds |  | -11.2 | -2.5 | -1.0 |
| Portable air compres- | . 022 |  | -0.3 |  | Sewing machines...-.- | . 058 | 2.3 | 0.5 | $-4.7$ | Miscellaneous feed- | . 564 | $-11.2$ | $-2.5$ | -1.0 |
| Scrapers and graders-- | . 051 | 1. 2 | 7.3 | 6.9 | Vacuum cieaners -...- | . 050 | 0.0 | -4.1 | 1.5 | stufts...............- | . 194 | -11.4 | 2.5 | 5.6 |
| Contractors air tools | . 001 | 1.2 | 20.0 | 9.5 | Refrigeration and freezers | . 391 | -1.5 | $-3.7$ | -4.4 | Notions and accessories- | . 110 | 0.1 | 5.3 | 1.7 |
| Mixers, pavers, spreaders | . 030 | 3.0 | 4.3 | 6.4 | Small electric appli- |  |  |  |  | Buttons and button blanks | . 035 | 1.7 | 3.8 | 0.5 |
| Tractors, other than |  |  |  |  | Electric lamps. | . 898 | 1.2 | -8.2 3.3 | 1.2 | Pins, fasteners, and |  |  |  |  |
|  | . 235 | 4.6 | 11.6 | 7.6 | Electric lamps. | . 18 |  | 3.3 |  | notions <br> Jewelry, watches, and | . 075 | -0.6 | 6.1 | 2.3 |
| Metalworking machinery and equipment | 1. 704 | 4.5 | 7.1 | 6.2 | Television, radio receiversand phonographs. | 577 | -0.6 | 1.2 | 3.8 | photographic equipment. | . 525 | 1.1 | 0.5 | 1.9 |
| Metalworking presses | . 165 | 4.2 | 14.2 | 2.2 | Radio receivers and |  |  |  |  | Pens and pencils.-. | . 066 | 1.6 | -0.2 | 3.3 |
| Power driven hand |  |  |  |  | phonogrephs -......- | . 127 | $\stackrel{\text { n.a. }}{\substack{\text { n.a. } \\ \text { n }}}$ | 12.0 | 2.5 | Watches and clocks | . 154 | 1.8 | 2.5 | -0.4 |
| tools...............- | . 077 | 2.9 | 6.0 | 5.1 | Television receivers..- | 450 | n.a. | 1.0 | 4.0 | Photographic equip- ment |  |  |  |  |
| Other metalworking machinery |  |  |  |  |  |  |  |  |  | Other miscelaneous | . 111 | 1.5 | -0.2 | 5.4 |
| Small cutting tools-...-- | . 543 | 4.3 <br> 6.7 | 9.0 1.5 | 10.0 4.5 | able goods. | . 876 | 4.1 | 4.2 | 5.9 | Other miscelianeous | . 284 | 0.2 | 2.6 | 3.5 |
| Precision measuring |  |  |  |  | Dinnerware. | . 085 | 2.5 | 7.4 | 3.8 | Caskets, morticians' |  |  |  |  |
| tools............. | . 144 | $4 \quad 3.5$ | 3.9 | 5.1 | Housebold glassware-- | . 085 | 4.5 | 7.8 | 5.1 | goods-.---.......-- | . 066 | 1.3 | 0.9 | 2. |
| Other metalworking |  |  |  |  | Glass containers | 310 | 4.2 | 3.7 | 6.8 | Matches | . 026 | 0.0 | 3.5 | 7. |
| accessorzes....----- | . 175 | - 6.8 | 4.0 | 12.6 | Silverware and plated |  |  |  |  | Musical instruments | . 066 | $-0.6$ | 6.3 | 4. |
| General purpose ma- |  |  |  |  | Ware. -......--.----- | . 080 | 6.1 6.6 | 3.2 10.5 | 8.7 8.5 | Brushes....-.-.---.-- | . 070 | 0.6 -1.6 | -1.6 | ${ }_{5}^{2.2}$ |
| chinery and equipment | 2. 197 | $7 \quad 3.4$ | 10.6 | 6.0 | Mirrors-.....--.-....- | . 066 | 6.1 -0.3 -0.3 | 30.5 0.0 | 8.5 4.4 | Fhonograph records... | . 038 | -1.6 | -3.1 | ${ }_{6} 5$. |

Source U. S. Department of Labor.

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

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| Unless otherwise stated, statistics through 1956 and | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | August | $\begin{aligned} & \text { Septem- } \\ & \text { ber } \end{aligned}$ | October | November | December | January | February | March | April | May | June | July | August | $\underset{\text { ber }}{\text { Septer- }}$ |

GENERAL BUSINESS INDICATORS

$r$ Revised.
orincludes inventory valuation adjustment. $\quad$ G Government sales are not deducted.
§lersonal saving is excess of disposable income orer personal consumption expenditures shown as a component of gross national product above.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSIN ESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ |

## GENERAL BUSINESS INDICATORS—Continued



* Revised. ${ }^{p}$ Preliminary

Estimates based on anticipated capital expenditures of business; those for the 4 th quarter of 1957 appear on p. 5 of the September 1957 issue of the SURver.
tRevised annual data for 1951-56 (mon.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Septem- ber | October | Novernber | December | $\underset{\text { ary }}{\mathrm{J}_{\text {anu- }}}$ | February | March | April | May | June | July | August | $\begin{aligned} & \text { Septem- } \\ & \text { ber } \end{aligned}$ |

## GENERAL BUSINESS INDICATORS—Continued

| INDUSTRIAL PRODUCTION-Continued Federal Reserve Index of Physical Volume-Con. Unadjusted index--Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 131 | 132 | 132 | 130 | 129 | 130 | 131 | 131 | r 131 | ${ }^{5} 132$ | - 130 | 123 | - 130 | \% 131 |
|  | 87 | 90 | 93 | 90 | 83 | 85 | 87 | 88 | 83 | 82 | 88 | $\checkmark 65$ | 87 | $r 8$ |
|  | 150 | 147 | 147 | 149 | 155 | 158 | 157 | 156 | ${ }^{+155}$ | 153 | ${ }^{+} 145$ | r 145 | -146 | F 146 |
|  | 121 | 142 | 142 | 114 | 94 | 91 | 98 | 95 | 111 | 135 | 150 | 137 | 139 |  |
|  | 149 | 151 | 150 | 144 | 138 | 128 | 129 | 133 | 137 | 145 | 148 | 149 | -154 |  |
| Seasonally adjusted, combined index............-do...- | 143 | 144 | 146 | 146 | 147 | 146 | 146 | 145 | 143 | 143 | 144 | 144 | r 145 | r 144 |
|  | 144 | 146 | 147 | 147 | 149 | 147 | 148 | 147 | 145 | 145 | 146 | 146 | - 147 | $\cdots 140$ |
| Durable manufactures........-...-.-..........- ${ }^{\text {d }}$ do | 158 | 162 | 163 | 165 | 167 | 164 | 164 | 162 | 160 | 159 | 162 | ${ }^{+161}$ | 162 | F159 |
| Primary metals .............................do.. | 125 | 148 | 147 | 146 | 145 | 144 | 143 | 1.37 | 134 | 132 | 132 | ${ }^{-133}$ | - 136 | -134 |
| Metal fabricating (incl. ordnance) .........do. | 172 | 174 | 176 | 180 | 183 | 180 | 180 | 179 | 176 | 175 | 177 | 177 | +177 | $=174$ |
| Fabricated metal products .-............do. | 134 | 139 | 140 | 139 | 141 | 137 | 138 | 137 | 140 | 136 | 139 | 141 | r 140 | r. 1414 |
|  | 175 | 175 | 175 | 175 | 177 | 173 | 172 | 172 | 166 | 168 | 171 | 173 | +172 | - 168 |
| Nonelectrical machinery .-....---....... do...- | 157 | 158 | 156 | 155 | 157 | 154 | 155 | 155 | 151 | 159 | 151 | 152 | $\stackrel{\sim}{*} \times 1$ | $\cdots 148$ |
| Eleetrical machinery...................do.... | 211 | 210 | 211 | 214 | 216 | 208 | 204 | 204 | 196 | 199 | - 209 | 214 | - 212 | -26\% |
| Transportation equipment............-- do. | 191 | 193 | 203 | 216 | 223 | 221 | 224 | 222 | 217 | 213 | 215 | 210 | , 211 | $-207$ |
| Autos, trucks, and parts...-.-........-do. | 112 | 112 | 121 | 137 | 143 | 139 | 140 | 135 | 126 | 124 | 127 | - 123 | -127 | -124 |
| Instruments and related products. .....-do. | 171 | 171 | 172 | 172 | 173 | 173 | 174 | 173 | 172 | 171 | 171 | ${ }^{+173}$ | r 177 | $\cdots 174$ |
| Furniture and fixtures...-.............-...- do. | 122 | 122 | 122 | 119 | 120 | 118 | 118 | 118 | 121 | 121 | 121 | r 124 | - 123 | $r 122$ |
|  | 130 | 126 | 120 | 119 | 117 | 114 | 113 | 111 | 113 | 115 | 125 | - 114 | -121 | $\cdots$ |
| Stone, clay, and glass products......-.....do | 160 | 154 | 157 | 157 | 158 | 155 | 155 | 155 | 155 | ${ }^{\text {r }} 158$ | 157 | +151 | $\stackrel{158}{+}$ | $\cdots$ |
|  | 145 | 146 | 146 | 144 | 144 | 140 | 136 | 137 | 140 | 139 | 142 | 141 | +144 | ${ }^{+14}$ |
| Nondurable manufactures .-.....-.-.------ - do. | 130 | 130 | 131 | 129 | 130 | 131 | 131 | 131 | 129 | 130 | 130 | 130 | 131 | \% 132 |
| Food and beverage manufactures..........do. | 114 | 114 | 113 | 114 | 114 | 111 | 113 | 113 | 110 | 111 | 112 | ${ }^{+} 114$ | 114 |  |
| Food manufactures....-.-.-.-............. do. | 115 | 115 | 114 | 113 | 113 | 111 | 113 | 113 | 111 | 111 | 112 | - 115 | 113 |  |
|  | 112 | 112 | 111 | 115 | 117 | 113 | 111 | 115 | 108 | 111 | 115 | 108 |  |  |
|  | 105 | 106 | 106 | 109 | 107 | 112 | 116 | 111 | 109 | 110 | 111 | 114 |  |  |
|  | 102 | 103 | 105 | 103 | 103 | 100 | 101 | 101 | 99 | 98 | 100 | -97 | 99 |  |
| Apparel and allied products.....-..........do | 112 | 113 | 117 | 108 | 110 | 109 | 110 | 111 | 109 | 113 | 113 | 113 | 111 |  |
|  | 102 | 102 | 101 | 104 | 102 | 102 | 106 | 107 | 106 | 102 | 106 | r 103 |  |  |
| Paper and allied products . .................do. | 161 | 159 | 160 | 160 | 157 | 159 | 157 | 157 | 156 | 158 | 159 | r 156 | 164 |  |
| Printing and publishing-.-.---.-..........do. | 138 | 137 | 140 | 139 | 140 | 141 | 141 | 141 | 141 | 142 | 141 | 140 | 141 | P1 |
| Chemicals and allied products..............do. | 176 | 177 | 177 | 177 | 179 | 184 | 183 | 182 | 183 | 185 | 182 | -185 | 185 |  |
| Industrial chemicals.-.....................do. | 192 | 194 | 196 | 195 | 199 | 205 | 205 | 202 | 204 | 206 | 198 | ${ }^{+} 204$ | 203 |  |
| Petroleum and coal products.....-.-.-.-.- do | 139 | 143 | 140 | 143 | 145 | 147 | 143 | 141 | 142 | 142 | 138 | +139 | +142 | / 145 |
|  | 135 | 132 | 134 | 126 | 137 | 145 | 145 | 142 | 131 | 130 | 129 | r 133 |  |  |
|  | 130 | 131 | 131 | 130 | 130 | r 131 | 133 | 133 | 130 | 130 | r 127 | 127 | r 130 | -124 |
|  | 85 | 86 | 85 | 87 | 80 | 82 | 87 | 92 | 87 | 82 | - 86 | 83 | 85 | ${ }^{18} 8$ |
| Crude oil and natural gas.........---------- do | 154 | 151 | 151 | 149 | 153 | 154 | 154 | 152 | - 151 | 153 | +146 | 147 | -150 | * 150 |
| Metal mining ------------------.-.......- do | 103 | 123 | 132 | 128 | 127 | 120 | 122 | 121 | 118 | 113 | 119 | 112 | 119 |  |
| Stone and earth minerals..---.-.............d. do. | 140 | 143 | 141 | 142 | 141 | 142 | 142 | 143 | 140 | 142 | 142 | +143 | 146 |  |
| CONSUMER DURABLES OUTPUT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted, total output....-.-.-.-.-.-- - - $1947-49=100$. | 120 | 113 | 128 | 139 | 141 | 137 | 143 | 142 | 130 | 124 | 131 | 116 | 132 | $\stackrel{117}{ }$ |
| Major consumer durables........................do. | 122 | 111 | 132 | 151 | 154 | 149 | 157 | 155 | 140 | 131 | 140 | 121 | -139 | 1115 |
|  | 109 | 59 | 105 | 164 | 177 | 174 | 178 | 171 | 155 | 144 | 156 | 134 | 148 | $\nu 84$ |
| Major household goods ....--.-.------------ do | 136 | 158 | 158 | 141 | 137 | 129 | 140 | 143 | 128 | 122 | 129 | $\begin{array}{r}+110 \\ \sim \\ \hline 105 \\ \hline\end{array}$ | 133 |  |
| Furniture and floor coverings...-.-.-.-.-- - do | 116 | 128 | 122 | 117 | 118 | 113 | 116 | 116 | 113 | 108 | 110 | - 105 | 116 |  |
| Appliances and heaters........-.----.-...- do | 121 | 158 | 112 | 122 | 128 | 125 | 144 | 151 | 131 | 125 | 131 | +105 | 109 |  |
| Radio and television sets.-...--..........- do | 238 | 265 | 312 | 270 | 217 | 188 | 201 | 196 | 159 | 153 | 180 | 143 | 256 |  |
| Other consumer durables......................... do. | 115 | 118 | 118 | 112 | 110 | 110 | 112 | 111 | 107 | 106 | 108 | 106 | r 116 | $p 119$ |
| Seasonally adjusted, total output................. do. | 127 | 123 | 123 | 132 | 141 | 137 | 138 | 134 | 124 | 124 | 129 | 129 | r 133 | -127 |
| Major consumer durables............--------- do. | 132 | 127 | 129 | 143 | 154 | 147 | 149 | 144 | 131 | 131 | 137 | 137 | +141 | . 132 |
|  | 124 | 118 | 117 | 152 | 168 | 169 | 167 | 159 | 141 | 139 | 144 | 134 | r 145 | $\theta 12$ |
| Major household goods ...----.-..---------- - do | 141 | 148 | 142 | 136 | 143 | 130 | 134 | 132 | 124 | 126 | 133 | 142 | 139 |  |
| Furniture and floor coverings....-.-.-...-- do | 117 136 | 118 | 115 | 114 | 115 | 114 | 113 | 113 | 114 119 | 112 | 113 | r 118 126 | 117 |  |
| Appliances and heaters...-.-..............-do.... | ${ }_{231}^{136}$ | 149 232 | ${ }_{237}^{136}$ | ${ }_{218}^{130}$ | 144 | 128 | 137 | 133 | 119 | 119 | 123 | 126 | 123 |  |
| Radio and television sets-...-.............. do.... | 231 114 | ${ }_{113}^{232}$ | 237 110 | 2109 | 118 113 | 181 114 | 189 114 | 111 | 167 109 | 186 108 | ${ }^{226}$ | 259 111 | 248 $\times 114$ | $p$ |
| BUSINESS SALES AND INVENTORIES\$ $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing and trade sales (seas. adj.), total bil. of dol. | 55.0 | 54.2 | 55.9 | 56.3 | 57.0 | 57.9 | 57.4 | 56.2 | 56.4 | 56.8 | г 56.4 | г 57.4 | 57.0 |  |
| Manufacturing, total.-...............-.......... do. | 27.6 | 27.1 | 28.7 | 28.5 | 28.8 | 30.0 | 29.5 | 28.4 | 28.7 | 28.6 | 28.1 | + 29.0 | 28.6 |  |
| Durable-goods industries.-....-............... do | 13.7 | 13.4 | 14.4 | 14.3 | 14.5 | 14.9 | 14.8 | 14.2 | 14.3 | 14.3 | 14.2 | 14.6 | 14.2 |  |
| Nondurable-goods industries.............-...-do | 13.9 | 13.7 | 14.3 | 14.2 | 14.3 | 15.0 | 14.7 | 14.2 | 14.4 | 14.3 | 13.9 | r 14.5 | 14.4 |  |
|  | 11.3 | 11.1 | 11.4 | 11.6 | 11.8 | 11.6 | 11.5 | 11.4 | 11.3 | 11.5 | 11.4 | 11.4 | 11.4 |  |
| Durable-goods establishments....-...........do...-- | 4.3 | 4.2 | 4.3 | 4.4 | 4.4 | 4.6 | 4.4 | 4.4 | 4.2 | 4.3 | 4.3 | 4.3 | 4.2 |  |
| Nondurable-goods establishments..-.-.-...- ${ }^{\text {do...- }}$ | 6.9 | 7.0 | 7.1 | 7.2 | 7.4 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.1 | 7.2 |  |
|  | 16.1 | 15.9 | 15.9 | 16.2 | 16.3 | 16.3 | 16.4 | 16.3 | 16.4 | 16.6 | 16.8 | 17.0 | 17.0 |  |
| Durable-goods stores . . . .-....................d. ${ }^{\text {do }}$ | 5.5 | 5.3 | 5.5 | 5.7 | 5.8 | 5.7 | 5.7 | 5.7 | 5.6 | 5.8 | 5.8 | -5.8 | 5.7 |  |
| Nondurable-goods stores .-.-. --.............-do..-- | 10.6 | 10.5 | 10.4 | 10.5 | 10.5 | 10.6 | 10.6 | 10.6 | 10.7 | 10.9 | 11.0 | 11.2 | 11.3 |  |
| Manufacturing and trade inventories, book value, end of month (seas. adj.), total.. bil. of dol. | 86.6 | 86.9 | 87.8 | 88.5 | 89.1 | 89.3 | 89.6 | 89.9 | 90.1 | 90.6 | г90.7 | - 91.0 | 91.2 |  |
| Manufacturing, total ---.............-.........do. | 50.4 | 50.8 | 51.8 | 52.2 | 52.3 | 52.4 | 52.9 | 53.3 | 53.7 | 53.9 | 53.9 | 54.1 | 54.1 |  |
| Durable-goods industries--..................-do. | 29.1 | 29.5 | 30.2 | 30.6 | 30.7 | 30.6 | 31.0 | 31.2 | ${ }^{31.5}$ | 31.6 | 31.4 | 31.7 | 31.8 |  |
| Nondurable-goods industries................- do...-- | 21.3 | 21.4 | 21.5 | 21.6 | 21.6 | 21.8 | 22.0 | 22.1 | 22.2 | 22.3 | 22.4 | 22.4 | 22.4 |  |
| Wholesale trade, total...........................do | 12.5 | 12.6 | 12.7 | 12.8 | 13.0 | 12.9 | 12.8 | 12.8 | 12.8 | 12.7 | 12.7 | 12.7 | 12.8 |  |
| Durable-goods establishments....-.-.-.--- - do...- | 6. 3 | 6.4 | 6.4 | 6. 5 | ${ }^{6.6}$ | 6.5 | 6.5 | 6. 5 | 6.5 | 6. 5 | 6. 6 | r 6.7 | 6.7 |  |
| Nondurablegoods establishments .-------- do-.-- | 6.2 | 6.2 | 6.3 | 6.3 | 6.4 | 6.3 | 6.3 | 6.3 | 6.3 | 6.2 | 6.1 | 6.0 | 6.1 |  |
|  | 23.7 | 23.4 | 23.3 | 23.5 | 23.9 | 24.0 | 23.9 | 23.7 | 23.7 | 23.9 | 24.1 | 24.1 | 24.2 |  |
| Durable-goods stores .-...----------------- do | 10.5 | 10.2 | 10.1 | 10.4 | 10.7 | 10.8 | 10.8 | 10.7 | 10.6 | 10.7 | 10.8 | 10.8 | 11.0 |  |
|  | 13.3 | 13.2 |  | 13.1 |  |  |  |  |  |  |  |  |  |  |

${ }^{r}$ Revised. $\quad$ P Preliminary.
 data for manufacturing are shown on p. S-4; those for retail and wholesale trade on pp. S-9, S-10, and S-11.


| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | Novem- ber | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | September |

## GENERAL BUSINESS INDICATORS—Continued

MANUFACTURERS' SALES, INVENTORIES,
Sales, value (unadjusted), total-...............mil. of dol. Durable-goods industries, total Durable-goods ind
Primary metal.
Fabricated meta
Fabricated metal -...........-.-.
Machinery (including electrical
 Transportation equipment (including motor
vehicles) Lumber and furniture.
Other durable-goods industries
Nondurable-goods industries, total.
Tobacco
Textile
Chemical
Petroleum and coal

## Rubber-

Sales, value (seas. adj.), total.
Durable-goods industries, total
Frimary metal.
Machinery (including electrical) --...................................
Transportation equipment (including motor Lumber and furniture.

Nondurable-goods industries, total
rood and
Tobacco
Textile
Textile


Inventorics, end of month:
 Durable-goods industrie
Primary metal.-.--
Fabricated metal
Machinery (includin
 Transportation equipment (including motor
 Stone, clay, and glass.-.---.-.-.
By stages of fabrication: $\ddagger$ Goods in process Finished goods.

Nondurable-goods industries, total......mil. of dol. Food and
Tobacco Tobaceo
Textile. Paper. Petroleam and coal
 Other nondurable-goods industries.
By stages of fabrication: ${ }_{+}^{+}$
Purchased materials..............-.-. - bil. of dol.
Goods in process Finished goods.

Inventories, end of month:
Book value (seas. adj.), total
Durable-goods industries, Durable-goods industries, total Primary metal.-. Machinery (including electrical) ransportation equipment (inciuding -....-.... Transportation equipment (including motor
vehicles) Lumber and furniture.-

By stages of fabrication: $\ddagger$
Goods in process. Finished goods..

Nondurable-goods industries, total_.... mil. of dol. Food and beverage. Textile. Chemica Petroleum and coal
 Other nondurable-goods industries
By stages of fabrication: $\ddagger$
Purchased materials......................... bil. of dol. Goods in process
Finished goods.
Revised. $\ddagger$ Data beginning January 1953 appear on $\mathrm{p}, 20$ of the September 1957 Survey.

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त매Revised. $\ddagger$ Data beginning January 1953 appe


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| Unless other wise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Septem- | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | Septem- ber |

## GENERAL BUSINESS INDICATORS-Continued

| MANUFACTURERS' SALES, INVENTORIES, AND ORDERS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New orders, net (unadjusted), total.......-mil. of dol- | 29, 897 | 27, 038 | 29,454 | 29, 428 | 28, 839 | 28.765 | 27, 540 | 29, 291 | 27,673 | 28,328 | 27, 538 | - 26,155 | 27, 477 |  |
| Durable-goods industries, total§...------------do.- | 15,470 | 13,007 | 14, 125 | 15, 145 | 15, 068 | 14, 374 | 13,712 | 14,611 | 13,349 | 13,949 | 13, 716 | r 12,318 | 12,818 |  |
|  | 2,441 | 2, 140 | 2, 449 | 2,614 | 2,452 | 2,453 | 2,495 | 2, 597 | 2, 103 | 2,251 | 2, 217 | r1,938 | 2, 018 |  |
| Fabricated metal. | 1,640 4,176 | 1,600 4,019 | 1,540 4,407 | 1,354 4,366 | $\begin{array}{r}1,458 \\ 4 \\ \hline\end{array}$ | 1,424 4,210 | 1,461 4,188 | 1,538 4,450 | 1,500 4,091 | 1,638 4,136 | 1,427 4.512 | $\begin{array}{r}\text { ¢ } \\ \mathrm{r} \\ \hline\end{array}$ | 1,432 |  |
| Machinery (including electrical) §......... Transportation equipment (including motor ve- | 4,176 | 4,019 | 4, 407 | 4,366 | 4,304 | 4,210 | 4,188 | 4,450 | 4, 091 | 4,136 | 4, 512 | r 3, 904 | 3,982 |  |
| hicles) mil. of dol. | 3,888 | $\stackrel{2}{275}$ | 2,520 | 3,919 | 4,575 | 3,452 | 2,957 | 3, 181 | 2,936 | 3, 181 | 2,609 | $\stackrel{72}{\sim} 256$ | 2,497 |  |
| Other durable-goods industries-------------do. | 3,325 | 2,873 | 3,209 | 2, 892 | 2,279 | 2,835 | 2,611 | 2,845 | 2, 719 | 2,743 | 2,951 | + 2,698 | 2,889 |  |
| Nondurable-goods industries, total..........-- do. | 14, 427 | 14, 031 | 15, 329 | 14, 283 | 13, 771 | 14, 391 | 13, 828 | 14, 680 | 14, 324 | 14, 379 | 13, 822 | + 13,837 | 14, 659 |  |
| Industries with unfilled orders $\%$-....------ do- | 3, 321 | 3,237 | 3, 768 | - 10345 | 3, 108 | 3,126 | 3,166 | 3,284 | 3,341 | 3, 233 | 3, 148 | $\stackrel{+}{+2,789}$ | 3,015 |  |
| Industries without unfilled ordersf---------do | 11, 106 | 10,794 | 11,561 | 10,938 | 10,663 | 11, 265 | 10,662 | 11, 396 | 10,983 | 11, 146 | 10,674 | + 11,048 | 11,644 |  |
| New orders, net (seas. adjusted), totals.---.....-do | 31, 078 | 26,767 | 28,769 | 29, 972 | 29, 005 | 28,927 | 28,647 | 28, 066 | 27,940 | 28, 433 | 27,055 | +27,276 | 27, 200 |  |
| Durable-goods industries, totals----...------- do | 17, 342 | 13, 042 | 14, 312 | 15. 776 | 14, 543 | 14.176 | 14, 102 | 13, 853 | 13, 234 | 14, 115 | 13, 249 | -13,005 | 13, 060 |  |
|  | 2, ${ }^{4} 460$ | 2,341 | 2,511 | 2, 508 | 2,372 | 2,345 | 2,403 | 2,330 | 2, 197 | 2,136 | 2,306 | ${ }_{r}^{+2,241}$ | 2,033 |  |
|  | 1,491 4,360 | 1,524 4,104 | 1,481 4,585 | 1,472 4,720 | 1,488 4,127 | 1,468 <br> 4,246 | 1,554 4,268 | 1,398 4,205 | 1,500 3,850 | 1,689 4,321 | 1,486 4,103 |  | 1,338 4,203 |  |
| Transportation equipment (including motor vehicles) mil. of dol | $\begin{array}{r}\text { 5,381 } \\ \hline\end{array}$ | 2,284 | -2,619 | 4,184 | 3,843 | 4,282 3,282 | 3, 099 | 3,236 | 2,968 | 3, 3 , 198 | 2,544 | $+1,06$ $+2,396$ | 2,786 |  |
| Other durable-goods industries...............do...- | 3,050 | 2,789 | 3,116 | 2,892 | 2,713 | 2,835 | 2,778 | 2,684 | 2,719 | 2,771 | 2,810 | - 2, 781 | 2,700 |  |
| Nondurable-goods industries, total.---------.- do | 13,736 | 13, 725 | 14, 457 | 14, 196 | 14, 462 | 14, 751 | 14,545 | 14, 213 | 14,706 | 14, 318 | 13,806 | r 14, 271 | 14, 140 |  |
| Industries with unfilled orders 9 .-...........do | 3,163 | 3, 270 | 3,521 | - 3,279 | 3,378 | 3,158 | 3, 231 | 3,188 | 3, 554 | 3, 191 | 2,970 | r ${ }^{\text {2, }}$, 936 | 2,871 |  |
| Industries without unfilled ordersf.-.....-.-do. | 10,573 | 10,455 | 10, 936 | 10,917 | 11,084 | 11,593 | 11,314 | 11, 025 | 11, 152 | 11, 127 | 10,836 | r 11,335 | 11, 269 |  |
| Unfilled orders, end of month (unadj.), total....do. | 64, 056 | 63, 616 | 62,784 | 63,441 | 64, 210 | 64,047 | 63, 718 | 63, 194 | 61, 857 | 61, 069 | 60,329 | + 59,288 | 57, 767 |  |
| Durable-goods industries, total.-.............-do | 60,331 | 60, 487 | 59, 649 | 60,319 | 61, 015 | 61,026 | 60, 763 | 60, 341 | 58,922 | 58, 038 | 57, 164 | r 56, 146 | 54, 838 |  |
|  | 7,453 | 7, 204 | 6,993 | 7,086 | 7,144 | 7,023 | 7, 144 | 7, 149 | 6,771 | 6,597 | 6,330 | ${ }^{\text {r } 6,200}$ | 5,986 |  |
| Fabricated metal ------------------------ do | 4,638 | 4,724 | 4, 554 | 4,400 | 4, 526 | 4,487 | 4,510 | 4, 497 | 4,355 | 4,408 | 4,283 | $\stackrel{5}{5,314}$ | 4, 102 |  |
| Machinery (including electrical) $\qquad$ do Transportation equipment (including motor ve- | 19,914 | 19,852 | 19,888 | 20, 169 | 20, 083 | 20, 213 | 20, 230 | 20, 195 | 19,931 | 19,642 | 19,695 | - 19,629 | 19, 523 |  |
| hicles) | 23,415 5,411 | 23,530 | 23,234 4,980 | 23,708 4,956 | 24,584 4,878 | 24,485 4,878 | 23,915 4,964 | 23, 506 | 22,953 4,912 | 22,638 | 22,060 | + $+21,123$ | 20,427 |  |
| Other industries, including ordnance...-----do | 5,411 | 5,177 | 4,980 | 4,956 | 4,678 | 4,878 | 4,964 | 4,994 | 4,912 | 4,753 | 4,796 | 4,880 | 4,800 |  |
|  | 3,225 | 3,129 | 3,135 | 3,122 | 3,195 | 3,021 | 2,955 | 2,853 | 2,935 | 3,031 | 3,165 | 「3,142 | 2, 829 |  |
| BUSINESS INCORPORATIONS ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New incorporations (48 States)...-..--------number.- | 11,339 | 9,583 | 11,546 | 9,749 | 10,788 | 13, 387 | 10,791 | 12,049 | 12,312 | 12, 220 | 11, 269 | 11,686 | 11,361 |  |
| INDUSTRIAL AND COMMERCIAL FAILURES ${ }^{\circ}{ }^{\circ}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,101 | 932 | 1,158 | 999 | 982 | 1,148 | 1,146 | 1,336 | 1,175 | 1,200 | 1,084 | 1,059 | 1,145 |  |
|  | 95 | 72 | 82 | 86 | 83 | 71 | 93 | 99 | 118 | 82 | 93 | 81 | 91 |  |
|  | 146 | 146 | 182 | 171 | 183 | 177 | 180 | 205 | 172 | 181 | 164 | 153 | 165 |  |
| Manufacturing and mining.------------------- ${ }^{\text {do }}$ | 195 |  | 198 |  |  |  |  | 239 |  |  | 179 <br> 55 | 181 <br> 570 | 5204 |  |
| Retail trade do <br> Wholesale trad $\qquad$ | 567 98 | 489 85 | 584 112 | 482 94 | ${ }^{472}$ | 612 91 | 568 106 | 672 121 | 580 115 | 600 132 | 553 95 | 570 74 | ${ }^{588}$ |  |
| Liabilities (current), total..------....- thous. of dol.- | 55, 040 | 39,313 | 50, 004 | 39,886 | 50, 279 | 54, 060 | 65, 406 | 55,833 | 57, 103 | 52, 552 | 51,454 | 44, 299 | 43, 514 |  |
|  | 4,127 | 2,058 | 3,629 | 1,854 | 3,780 | 4,086 | 2,493 | 3,833 | 3,878 | 4,728 | 3,551 | 5,024 | 2,331 |  |
|  | 7,507 | 7,840 985 | 11, 145 | 11, 099 | 8,149 | 10, 672 | 8,440 | 10,424 | 9,090 | 10, 820 | 10,066 | 7,629 | 10, 422 |  |
| Manufacturing and mining--------............. do | 17, 828 | 9,539 | 17,345 | 11,744 | 21,785 | 16, 105 | 33, 402 | 17,760 | 16, 286 | 14,888 | ${ }_{17}^{12,966}$ | 14,039 | 12, 847 |  |
|  | 14,772 10,806 | 15,656 4,220 | 12,368 5,517 | 11, ${ }^{1,776}$ | 10,946 5,619 | 17,862 5,335 | 14,780 6,291 | 17,816 6,000 | 15,994 11,855 | 15,686 6,430 | $\begin{array}{r} 17,715 \\ 7,156 \end{array}$ | $\begin{array}{r} 12,715 \\ 4,892 \end{array}$ | $\begin{array}{r} 14,752 \\ 3,158 \end{array}$ |  |
| Failure rate (seas. adj.)*---.--No. per 10,000 concerns | 51.7 | 51.4 | 53.3 | 48.5 | 47.2 | 48.0 | 51.1 | 54.9 | 48.2 | 50.1 | 50.0 | 47.8 |  |  |

## COMMODITY PRICES




 paid (including interest, taxes, and wage rates).
 descriptive notes are shown in the 1957 edition of
BUSINESS STATISTICS BUSINESS STATISTICS

| 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | September | October | November | Decem- ber | $\underset{\text { ary }}{\text { Janu- }}$ | February | March | April | May | June | July | August | September |

COMMODITY PRICES—Continued

 WHOLESALE PRICES $\sigma^{7}$
(U. S. Department of Labor indexes) All commodities.

Economic sector: do Intermediate materials, supplies, etc. Finished goods $\oplus$.

Farm products o
Fruits and vegetables, fresh and drion-............................. Grains.

Foods, processed 9
Cereal and bakery products.
Fruits and vegetables, canned and frozen.
Meats, poultry, and fish .-..........................
Commodities other than farm prod. and foods_ do
Chemicals and allied products $\%$ Chemicals, industrial_-...-Frugs and pharmaceutica Fertilizer materials. Prepared paint...
Fuel, power, and lighting materials of Coalectricity-
Petroleum and products
Furniture, other household durables $\%$. Appliances, household


Hides, skins, and leather products $\circ$.-Hides and skins. Leather...
Lumber and wood products
Lumber-----------------------Agrieultural machinery and equip Electrical machinery and equipment Motor vehicles Metals and metal products $\circ$. Heating equipment Iron and steel.-.-
Nonmetallic minerals, structuralo .-............... do... Clay products.-. Gypsum products
Pulp, paper, and allied products Paper.-
Rubber and products Tires and tubes.
Textile products and apparel 1 ? Apparel.Silk products Manmade fiber textile products Wool products
Tobacco mfs. and bottled beverages $\%$ Beverages, alcoholic
Miscellaneous. Toys, sporting goods
Revised. ${ }^{1}$ Index based on $1935-39=100$ is 202.3 . o Includes data not shown separately. or For actual wholesale prices of individual commodities, see respective commodities
212.5
105.5
113.1
109.2
120.7
99.9
122.2
112.1
102.6
123.2
133.3
120.3
107.9
128.5
118.6
172.9
122.1

| 5 |
| :--- |
| 1 |
| 2 |
| 7 |
| 9 |
| 2 |
| 1 |
| 1 |
| 6 |
| 2 |
|  |
| 3 |
| 3 |
| .9 |

22.1
114.7
$\qquad$
$\qquad$

|  |  |
| :--- | :--- |
| 214.7 | 214.9 |


| Unless otherwise stated, statistics through 1956 and <br> descriptive notes are shown in the 1957 <br> BUSINESS STATISTICS |
| :--- |

CONSTRUCTION AND REAL ESTATE

| CONSTRUCTION ACTIVITY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New construction (unadjusted), total.......mil. of dol... | 4,474 | 4,425 | 4,302 | 3,964 | 3,544 | 3, 182 | 3,000 | 3,280 | 3,641 | 4,033 | 4,347 | 4,395 | ${ }^{*} 4,595$ | 4,618 |
|  | 3,122 | 3,073 | 3,003 | 2,922 | 2,654 | 2,311 | 2,217 | 2,392 | 2,579 | 2,808 | 3,004 | 3,039 | +3,117 | 3, 110 |
|  | 1.672 | 1,640 | 1, 580 | 1,521 | 1,362 | 1,137 | 1,048 | 1,167 | 1,300 | 1,410 | 1,526 | 1,556 | -1,569 | 1,573 |
|  | 1,260 | 1, 240 | 1, 195 | 1, 140 | 1,045 | 885 214 | 795 217 | 875 258 | 940 326 | 1,000 373 | 1,085 | 1,125 | 1,135 $r 390$ | 1,140 386 |
| Nonresidential building, except farm and public | 786 |  |  | 88 | 277 | 214 | 217 |  |  |  |  | 391 | ¢ 390 |  |
| Industrial | ${ }_{277}$ | $2 \% 8$ | 278 | 276 | ${ }_{274}$ | 269 | 270 | 269 | 271 | ${ }_{270}^{77}$ | ${ }_{270}$ | 774 | ${ }_{266} 805$ | 802 260 |
| Commercial | 316 | 313 | 320 | 329 | 305 | 269 | 257 | 264 | 263 | 287 | 309 | 307 | 319 | 322 |
|  | 169 | 156 | 130 | 111 | 97 | 91 | 96 | 105 | 119 | 140 | 156 | 166 | 171 | 159 |
|  | 483 | 478 | 484 | 475 | 413 | 350 | 357 | 398 | 432 | 493 | 517 | 526 | 553 | 558 |
|  | 1,352 | 1,352 | 1,299 | 1,042 | 890 | 871 | 783 | 888 | 1,062 | 1,225 | 1,343 | 1,356 | r 1,478 | 1,508 |
| Nonresidential building.-.........-.-.-......- ${ }^{\text {do }}$ | 390 | 381 | 371 | 344 | 324 | 336 | 305 | 345 | 374 | 389 | 405 | 394 | ¢ 414 | 415 |
| Military facilities | 143 | 146 | 141 | 117 | 98 | 93 | 82 | 84 | 95 | 100 | 110 | 117 | - 135 | 140 |
| Highway | 530 | 543 | 512 | 326 | 239 | 225 | 195 | 230 | 335 | 455 | 535 | 545 | -595 | 615 |
|  | 289 | 282 | 275 | 255 | 229 | 217 | 201 | 229 | 258 | 281 | 293 | 300 | ${ }^{+} 334$ | 338 |
| New construction (seasonally adjusted), total....do..-- | 3,861 | 3,857 | 3,890 | 3,894 | 3,904 | 3,904 | 3.851 | 3,895 | 3,888 | 3,911 | 3,930 | 3,857 | - 3,966 | 4,017 |
|  | 2,780 | 2, 768 | 2,778 | 2,822 | 2, 799 | 2,721 | 2,728 | 2,737 | 2, 726 | 2,750 | 2,768 | 2, 732 | - 2,782 | 2,800 |
| Residential (nonfarm). $\qquad$ do. Nonresidential building, except farm and public | 1,466 | 1,459 | 1,451 | 1,468 | 1,460 | 1,411 | 1,397 | 1,388 | 1,360 | 1,335 | 1.354 | 1, 357 | ${ }^{\text {r 1,375 }}$ | 1,399 |
| utility $\qquad$ mil. of tol. | 746 | 744 | 753 | 760 | 764 | 749 | 748 | 763 | 771 | 783 | 779 | 747 | 767 | 757 |
|  | 130 | 130 | 130 | 131 | 129 | 121 | 123 | 124 | 125 | 127 | 130 | 131 | 132 | 133 |
|  | 427 | 423 | 432 | 452 | 435 | 427 | 446 | 447 | 455 | 488 | 488 | 483 | 491 | 494 |
| Public, total | 1,081 | 1,089 | 1,112 | 1,072 | 1,105 | 1,183 | 1,123 | 1,158 | 1,162 | 1,161 | 1,162 | 1,125 | + 1,184 | 1,217 |
| Nonresidential building.-.-..............-.-. - do | 349 | 349 | 356 | 358 | 365 | 372 | 350 | 366 | 380 | 378 | 379 | 361 | 773 | 379 |
| CONTRACT AWARDS | 360 | 368 | 381 | 341 | 369 | 441 | 406 | 434 | 414 | 410 | 418 | 395 | 405 | 416 |
| Construction contracts in 48 States (F. W. Dodge Corp.) $\dagger$ |  | 2.575 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,027 |  |  |  |  | 2, 892 | 2, 838 | 1,018 | , 880 | 1,279 | 1,323 | 1,002 | 2,818 |  |
| Private ownership..-..........-...........-- - - ${ }^{\text {do...- }}$ | 1,926 |  |  |  |  | 1,407 | 1,323 | 2, 060 | 1,896 | 2,120 | 1, 920 | 1,998 | 2,016 |  |
| Nonresidential buildings: Floor area........-- | 72, 197 | 65, 682 | 64, 051 | 65, 776 | 55, 735 | 63,288 | 60,836 | 76,773 | 63, 689 | 80, 194 | 80, 844 | 71,642 | 68,569 |  |
|  | 933 | 931 | 865 | 969 | 756 | 914 | 820 | 1,092 | 838 | 1,120 | 1,186 | 961 | 1,008 |  |
|  |  |  | 95.961 | 81, 354 | 62,537 | 73,260 | 82, 109 | 99,442 | 113,369 | 120, 206 | 106, 370 |  |  |  |
|  | 112,398 | 95.793 1.047 | 1,050 | -900 | -62, 699 | -817 | - 875 | 1, 107 | 1, 232 | 1,297 | 1,155 | 115,703 | $\begin{array}{r} 116,905 \\ 1,284 \end{array}$ |  |
| Public works: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 412 | 453 | 438 | 385 | 489 | 400 | 278 | 535 | 453 | 653 | 716 | 467 | 394 |  |
| Utilities: <br> Valuation. $\qquad$ do | 383 | 145 | 91 | 123 | 113 | 169 | 188 | 343 | 253 | 329 | 186 | 186 | 132 |  |
| Value of contract awards, 3 States (F. R indexes): |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |
| Total, unadjusted-_-.....................-1947-49=100_- Residential, unadjusted | 273 262 | 254 251 | 237 224 | 217 |  |  |  |  |  |  |  |  |  |  |
|  | 260 | 251 | 248 | 242 |  |  |  |  |  |  |  |  |  |  |
| Residential, seasonally adjusted...-.------- do | 264 | 250 | 230 | 197 |  |  |  |  |  |  |  |  |  |  |
| Engincering construction: <br> Contract awards (ENR)§. $\qquad$ mil. of dol.- | 1,828 | 1,480 | 1,878 | 1,736 | 1. 590 | 1,664 | 1,436 | 1.468 | 1,460 | 1,857 | 1,561 | 1,589 | 1,805 | 1,247 |
| Highway concrete pavement contract awards: ${ }^{\text {t }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total....--..........---.-.-.-.-.-- -thous. of sq. yd.- | 8,398 | 5,267 | 7,302 | 5. 159 | ${ }^{2}$ 6, 501 | 7. 163 | 7.229 | 9, 582 | 7.816 | 9.772 | 11,086 | 8,896 | 5,292 |  |
|  | 1,486 |  |  | ${ }_{2}^{1.212}$ | : 3.405 | 1,499 3,990 | 1,489 | 3,023 4,660 | 1.172 <br> 3 <br> 182 | 2, 284 | 1, 6151 | 845 | . 336 |  |
|  | 3,693 | 2,661 | 2, 825 | 1,737 | 22,141 | 1,674 | 1,316 | 1,899 | 2,941 | 3,279 | 6,151 3,017 | +4,581 | 2,497 |  |
| NEW DWELLING UNITS <br> (U. S. Department of Labor) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New permanent nonfarm dwelling units started: Unadjusted: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, privately and publicly owned...thousands.- | 103.9 | 93.9 | 93.6 | 77.4 | 63.6 | 63.0 | 65.8 | 87.0 | 93.7 | 103.0 | -99.9 | 96.0 | 95.0 |  |
| Privately owned, total.....................- ${ }^{\text {do.. }}$ | 103.2 | 90.7 | 91.2 | 77.0 | 62.9 | 60.1 | 63.1 | 79.3 | 91.4 | 96.9 | r 94.5 | 90.2 | 92.6 | 88.0 |
| In metropolitan areas.......................-. do. | 70.5 | 60.8 | 63.4 | 54.6 | 44.6 | 42.5 | 45.1 | 55.8 | 62.3 | 66.7 | +64.7 | 61.6 | 64.2 | 58.8 |
|  | . 7 | 3.2 | 2.4 | . 4 | . 7 | 2.9 | 2.7 | 7.7 | 2.3 | 6.1 | + 5.4 | 5.8 | 2.4 | 2.0 |
| Seasomally adjusted at annual rate: <br> Privately owned, total $\ddagger$........................do | 1,136.0 | 1,048.0 | 1,052.0 | 1,027.0 | 1,020.0 | 962.0 | 935.0 | 933.0 | 962.0 | 994.0 | r 995.0 |  |  |  |
| Building construction authorized, all permit-issuing places: | 1,130.0 | 1,08.0 | 1,022.0 | 1,02.0 | 1,020.0 | 3.0 | 98.0 | 930.0 | 962.0 | 994.0 | +995.0 | 980.0 | 1,010.0 | 999.0 |
| New dwelling units, total.-.-----......thousands.- | 86.0 | 70.4 | 79.3 | 61.7 | 48.1 | 51.6 | 55.7 | 72.8 | 81.5 | 85.7 | 79.6 | 75.2 |  |  |
|  | 85.4 75.1 | 68.6 59.8 | 76.8 67.0 | ${ }_{62.2}^{61 .}$ | 47.5 39.1 | 51.8 41.0 | 54.4 43.8 | 72.7 60.5 | 80.4 67.0 | 84.0 68.3 | 74.6 61.5 | 73.6 60.9 |  |  |
| Units in 2 family structures.--..-.-.-------- | 2.5 | 2.2 | 2.6 | 2.4 | 1.7 | 1.9 | 2.5 | 2.8 | 3.1 | 2.8 | 2.7 | 60.9 2.8 |  |  |
| Units in multifamily structures...-.-......do | 7.8 | 6.6 | 7.3 | 6.4 | 6.7 | 7.9 | 8.1 | 9.3 | 10.3 | 12.9 | 10.4 | 9.9 |  |  |
|  | . 6 | 1.8 | 2.5 |  |  | . 8 | 1.3 |  | 1.1 | 1.7 | 4.9 | 1.6 |  |  |


1 Indexes based on $1935-39=100$ are as follows: Measured by-wholesale prices, 44.3 (September); consumer prices, 49.4 (August).
2 Data include some contracts awarded in prior months but not reported.
2 Data include some contracts awarded in prior months but not reported.
o Includes data not shown separately
Ol Includes data not shown separately.
Revised series, reflecting nationwide coverage and new techniques for compiling data on residential buildings.
Data lor August and November 1956 and January, May, and August 1957 are lor 5 weeks; other months, 4 weeks.
TRevisions for January-December 1954, respectively (tionsands) $: 1,0440 ; 1,098.0 ; 1,1010 ; 1,116.0 ; 1,104 ; 0 ; 1,181$

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | $\begin{aligned} & \text { Septem- } \\ & \text { ber } \end{aligned}$ | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\underset{\text { ary }}{\substack{\text { Janu- }}}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ |

## CONSTRUCTION AND REAL ESTATE-Continued



DOMESTIC TRADE

| ADVERTISING |  |
| :---: | :---: |
| Printers' Ink advertising index, seas. adjusted: |  |
|  |  |
| Business pa |  |
| Newspape |  |
|  |  |
| Outdoor |  |
|  |  |
|  |  |
| Tide advertising index, unadjusted......1947-49 = 100.. |  |
| Television advertising: <br> Cost of facilities, total $\qquad$ thous. of dol |  |
|  |  |
| Automotive, including accessories.-.........do..- |  |
| Drugs and toiletries-.------ |  |
|  |  |
|  |  |
| Smoking materials |  |
|  |  |
| Magazine advertising: |  |
| cost, total |  |
| Apparel and accessories......................- do |  |
|  |  |
|  |  |
|  |  |
| Foods, soft drinks, confectionery <br> Beer, wine, liquors $\qquad$ |  |
|  |  |
| Household equipment and supplies .---.-....do..-- |  |
|  |  |
|  |  |
|  |  |
| Soaps, cleansers, |  |
| All other |  |

## Linage, total

r Revised.
Copyrighted data; see last paragraph of headnote, p. S-1.
$\ddagger$ OData reported at the begimming of each month are shown here for the previous month. $\ddagger$ Revised beginning July 1955 to adjust for changing seasonal pattern. Revisions for July 1955-July 1956, respectively; 316; 320; 324; 321; 329; 329; 340; 352; 355; 364; 372; 376; 397.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | Novem- ber | December | January | February | March | April | May | June | July | August | Septen ber |

## DOMESTIC TRADE-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline ADVERTISING - Continued \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Newspaper advertising: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& 227,297
62,494 \& \[
\begin{array}{r}
244,056 \\
63,036
\end{array}
\] \& \[
\begin{array}{r}
269,857 \\
62,197
\end{array}
\] \& \[
\begin{array}{r}
261,994 \\
54,469
\end{array}
\] \& 243,080
50,337 \& 210.509
55,141 \& 207, 064 \& 249,527
62,923 \& 245,384
59,081 \& \[
\begin{array}{r}
265,599 \\
64,494
\end{array}
\] \& \[
\begin{array}{r}
240,631 \\
61,194
\end{array}
\] \& \[
\begin{array}{r}
204,045 \\
56,490
\end{array}
\] \& \[
\begin{array}{r}
216,437 \\
58,103
\end{array}
\] \& \\
\hline  \& 164,803 \& 181, 021 \& 207,659 \& 207, 525 \& 192, 743 \& 155,368 \& 153, 800 \& 186, 603 \& 186,303 \& 201, 105 \& 179, 436 \& 147, 555 \& 158,334 \& \\
\hline  \& 12, 626 \& 10,018 \& 16,878 \& 16, 424 \& 8, 824 \& 12,555 \& 14, 365 \& 14, 61.5 \& 16,663 \& 18, 264 \& 16, 615 \& 14, 214 \& 14,522 \& \\
\hline  \& 2,749 \& 3. 169 \& 4, 026 \& 3,330 \& 4,198 \& 5,929 \& 3,215 \& 3,824 \& 4, 241 \& 3,564 \& 4,078 \& 4. 509 \& 2,754 \& \\
\hline  \& 26,430 \& 34, 223 \& 43, 420 \& 38, 510 \& 27.690 \& 26,355 \& 30.009 \& 36, 150 \& 34, 802 \& 37, 609 \& 33. 432 \& 24.217 \& 24,611 \& \\
\hline  \& 122, 998 \& 183, 610 \& 143,335 \& 149, 262 \& 152, 031 \& 110,530 \& 106, 212 \& 132.015 \& 130. 597 \& 141, 868 \& 125, 311 \& 104, 614 \& 116, 448 \& \\
\hline PERSONAL CONSUMPTION EXPENDITURES \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
Seasonally adjusted quarterly totals at annual rates: \\

\end{tabular} \& \& 268.6 \& \& \& 272.3 \& \& \& 276.7 \& \& \& 278.9 \& \& \& \\
\hline  \& \& 33.0 \& \& \& 34.8 \& \& \& 35.9 \& \& \& 35.0 \& \& \& \\
\hline Antomobiles and parts \({ }_{\text {Furniture and }}\) household equipment \& \& 13.7
14.7 \& \& \& 15.3
14.9 \& \& \& 16.3
14.9 \& \& \& 15.5 \& \& \& \\
\hline  \& \& 134.4 \& \& \& 135.3 \& \& \& 137.3 \& \& \& 139.1 \& \& \& \\
\hline  \& \& 22.3 \& \& \& 22.2 \& \& \& 21.9 \& \& \& 22.0 \& \& \& \\
\hline Food and alcoholic beverages.-.............. do..--
Gasoline and oil. \& \& 81.3 \& \& \& 82.1 \& \& \& 83.7 \& \& \& 85.0 \& \& \& \\
\hline Gasoline and oil.------------------.-...- do. \& \& 8.0 \& \& \& 8.3 \& \& \& 8.5 \& \& \& 8.7 \& \& \& \\
\hline  \& \& 101.1 \& \& \& 102.2 \& \& \& 103.4 \& \& \& 104.9 \& \& \& \\
\hline Houschold operation.-----------.------- do \& \& 15.7 \& \& \& 15.8 \& \& \& 1 fr .0 \& \& \& 16.2 \& \& \& \\
\hline  \& \& 33.2 \& \& \& 33.5 \& \& \& 33.9 \& \& \& 34.3 \& \& \& \\
\hline  \& \& 7.7 \& \& \& 7.8 \& \& \& 7.8 \& \& \& 7.9 \& \& \& \\
\hline RETAIL TRADE \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
All retail stores: \\
Estimated sales (unadjusted), total_......mil. of dol
\end{tabular} \& 16, 187 \& 15,583 \& 16, 130 \& 1f, 493 \& 19,380 \& 14, 740 \& 14.058 \& 15,788 \& 16,442 \& 17, 205 \& 17, 114 \& - 16, 864 \& - 17, 490 \& \({ }^{1} 16.191\) \\
\hline  \& 5, 739 \& 5. 230 \& 5. 516 \& 5,491 \& 6. 172 \& 4,972 \& 4. 914 \& 5,546 \& 5,765 \& 6, 190 \& 6,288 \& r 6,058 \& 5,995 \& \\
\hline Automotive group --.-.-........-.....-do-.-- \& 3, 110 \& 2, 686 \& 2, 830 \& 2, 907 \& 3. 122 \& \({ }^{2}, 9968\) \& 2.948 \& -3,317 \& 3. 391 \& 3,550 \& 3,609 \& 3,418 \& \(\begin{array}{r}3.352 \\ 3 \\ 3 \\ 126\end{array}\) \& 13,054 \\
\hline Motor-vehicle, other automotive dealers do Tire, battery, accessory dealers..................... \& 2,919
\(\mathbf{1 9 1}\) \& \(\begin{array}{r}2,507 \\ \hline 169\end{array}\) \& 2,646
184 \& 2,730
177 \& 2,901 \& 2,858
139 \& 2,809
139 \& 3, \({ }_{1} 163\) \& 3. 208 \& 3,353
197 \& 3,399
\(\mathbf{2 1 0}\) \& 3, 175 \& \(\begin{array}{r}3.126 \\ \\ 226 \\ \hline\end{array}\) \& \\
\hline Furniture and appliance group..----.-...do. \& 900 \& 860 \& 956 \& 1,003 \& 1,194 \& 776 \& 754 \& 806 \& 809 \& 873 \& 916 \& -863 \& \(r 912\) \& 1856 \\
\hline Furniture, homefurnishings stores....-.- do. \& 566 \& 518 \& 593 \& f134 \& 714 \& 478 \& 477 \& 517 \& 509 \& 550 \& 550 \& \({ }^{+523}\) \& 577 \& \\
\hline Household-appliance, radio stores....... do. \& 334 \& 342 \& 363 \& 369 \& 480 \& 297 \& 277 \& 289 \& 300 \& 323 \& 366 \& 340 \& 334 \& \\
\hline Lumber, building, hardware group.......-do- \& 1,050 \& 1,006 \& 1, 052 \& 917 \& 861 \& 659 \& 629 \& 758 \& 856 \& 993 \& 979 \& 1, 008 \& 1,032 \& \\
\hline Lumber, building-materials dealers.....- do - \& 800 \& 761 \& 794 \& 6,64 \& 544 \& 476 \& 455 \& 551 \& 634 \& 740 \& 731 \& 770 \& 798 \& \\
\hline Hardware stores----------------------- - \({ }^{\text {do }}\) \& 251 \& 245 \& 258 \& 254 \& 314 \& 183 \& 174 \& 208 \& 221 \& 253 \& 248 \& 238 \& 234 \& \\
\hline Nondurable-goods stores9 .--------.......- - do. \& 10, 448 \& 10,352 \& 10,614 \& 11,002 \& 13, 208 \& 9, 769 \& 9. 144 \& 10,243 \& 10,678 \& 11,015 \& 10, 826 \& \({ }^{\tau} \mathrm{jo}\), \& 11, 495 \& \\
\hline \& \& \& \(\begin{array}{r}1,034 \\ \hline 216\end{array}\) \& 1, 095 \& 1,694 \& 785 \& \begin{tabular}{l}
694 \\
147 \\
\hline
\end{tabular} \& 832 \& 1,131 \& 998
192 \& 994
918 \& \(\begin{array}{r}\text { 「 } 855 \\ 175 \\ \hline\end{array}\) \& +967

177 \& '1,000 <br>
\hline Men's and boys' wear stores --.......-.-. do..-- \& 168
3

3 \& | 188 |
| :--- |
| 374 | \&  \& ${ }_{410}^{252}$ \& 421

654 \& 181 \& 147 \& 154 \& 200 \& 192 \& 218 \& 175 \& 177 \& <br>

\hline | Women's apparel, accessory stores .-......do.... |
| :--- |
| Family and other apparel stores..........do | \& 338

190 \& \begin{tabular}{l}
374 <br>
225 <br>
\hline

 \& 

405 <br>
236 <br>
\hline 20
\end{tabular} \& 410

259 \& 654
387 \& 310
161 \& 1283 \& 347
181 \& 463
248 \& 422
207 \& 381
210 \& 338
+187 \& 330
220 \& <br>
\hline  \& 167 \& 194 \& 177 \& 173 \& 232 \& 133 \& 118 \& 150 \& 220 \& 177 \& 185 \& 156 \& 178 \& <br>
\hline Drug and proprietary stores...-.-.-.-.-...-do. \& 475 \& 465 \& 480 \& 470 \& 632 \& 488 \& 467 \& 500 \& 502 \& 520 \& 511 \& 513 \& \% 527 \& ${ }^{1} 511$ <br>
\hline  \& 1,333 \& 1,240 \& 1,227 \& 1,158 \& 1,201 \& 1,096 \& 1,055 \& 1,140 \& 1,153 \& 1,253 \& 1,289 \& 1,384 \& ${ }^{5} 1.420$ \& ${ }^{1} 1,311$ <br>
\hline  \& 3, 840 \& 3,748 \& 3,729 \& 3, 877 \& 4, 0.52 \& 3,690 \& 3, 480 \& 3,915 \& 3,770 \& 4,043 \& 3, 977 \& 4, 029 \& ${ }^{+} 4.353$ \& 13,852 <br>
\hline  \& 3,400
1,253 \& 3,323
1,181 \& 3,305

1,180 \& 3, 1,184 \& | 3, 572 |
| :--- |
| 3,182 |
| 18 | \& 3,281

1,137 \& 3,086
1,067 \& 3,499
1,181 \& 3,345
1,216 \& 3,613
1,293 \& 3,531
1,321 \& 3,573
1,383 \& r 3,876
$-1,374$ \& 13,392
11,278 <br>
\hline Gencral-merchandise group.-.-...------- do - \& 1,663 \& 1,699 \& 1,808 \& 2, 030 \& 3,033 \& 1,328 \& 1,276 \& 1,493 \& 1,705 \& 1,723 \& 1.680 \& 1,540 \& ${ }^{\text {r }} 1.774$ \& ' 1, 684 <br>
\hline Department stores, excl. mail-order.-.-. do \& 898 \& 945 \& 1,007 \& 1,132 \& 1,626 \& ${ }^{1} 720$ \& , 672 \& 811 \& ${ }^{(2)}$ \& (2) \& ${ }^{(2)}$ \& (2) \& \& <br>
\hline Mail-order (catalog sales) ...--.-. ------. do. \& 120 \& 108 \& 129 \& 166 \& 189 \& 97 \& 94 \& 100 \& 110 \& 121 \& 105 \& 104 \& 125 \& <br>
\hline Variety stores-.......-.-........-.-- do. \& 271 \& 275 \& 284 \& 309 \& 616 \& 198 \& 213 \& 240 \& 289 \& 273 \& 276 \& 264 \& 294 \& <br>

\hline | Other general-mechandise stores. ........ do |
| :--- |
| Liquor stores. | \& 374

328 \& 372
324 \& 387
330 \& 423
356 \& 602
539 \& 314
301 \& 296 \& 342
325 \& ${ }^{(2)} 309$ \& ${ }^{(2)}{ }_{335}$ \& ${ }^{(2)}{ }_{330}$ \& ${ }^{(2)} 346$ \& ${ }^{(2)}{ }_{370}$ \& <br>
\hline Estimated sales (seasonally adjusted), total...-do.. \& 16, 101 \& 15,865 \& 15,896 \& 16, 212 \& 16,340 \& 16, 295 \& 16,356 \& 16,298 \& 16,437 \& 16, 644 \& 16, 783 \& ${ }^{\text {r }} 17,034$ \& r 17,030 \& ' 16, 727 <br>
\hline  \& 5,512 \& 5,356 \& 5,490 \& 5. 664 \& 5. 814 \& 5,706 \& 5,747 \& 5. 685 \& 5. 631 \& 5, 776 \& 5,806 \& - 5, 839 \& $\times$
5,740
3 \& 15,639 <br>
\hline Automotive group --.-....---.-.-.-.-.-. do \& 3. 022 \& 2,780 \& 3, 035 \& 3. 159 \& 3,285 \& 3, 324 \& 3, 264 \& 3, 165 \& 3, 194 \& 3,265 \& 3,246 \& 3,304 \& 3,245 \& <br>
\hline Motor-vehicle, other automotive dealers do-- \& 2, 848 \& 2, 599 \& 2, 862 \& 2,983 \& 3, 104 \& 3,151 \& 3,081 \& 2,976 \& 3, 012 \& 3,075 \& 3, 051 \& 3,085 \& 3,037 \& <br>
\hline Tire, battery, aceessory dealers .-........ do \& 178 \& 180 \& 173 \& 176 \& 181 \& 173 \& 183 \& 189 \& 182 \& 190 \& 196 \& 218 \& 208 \& <br>
\hline Furniture and appliance group...........do. \& 886 \& 908 \& 864 \& 912 \& 932 \& 856 \& 899 \& 905 \& 880 \& 862 \& 919 \& r 877 \& 897 \& <br>
\hline Furniture, homefurnishings stores-.-.-- do- \& 552 \& 558 \& 530 \& 569 \& 575 \& 541 \& 578 \& 578 \& 545 \& 520 \& 551 \& - 536 \& 564 \& <br>
\hline Household-appliance, radio stores...-..-do.. \& 333 \& 350 \& 334 \& 344 \& 356 \& 314 \& 321 \& 327 \& 336 \& 342 \& 367 \& 341 \& 334 \& <br>
\hline Lumber, building, hardware group ........do. \& 933 \& 960 \& 918 \& 889 \& 869 \& 848 \& 866 \& 876 \& 849 \& 905 \& 901 \& 914 \& 915 \& <br>
\hline Lumber, building-materials dealers....... do. \& 688 \& 711 \& 689 \& ${ }_{263}$ \& fi30 \& 6088 \& 622 \& ${ }_{6}^{630}$ \& 624 \& 674 \& 656 \& 689 \& 687 \& <br>
\hline Hardware stores---------------------- ${ }^{\text {do. }}$ \& 245 \& 249 \& 228 \& 236 \& 240 \& 240 \& 245 \& 246 \& 224 \& 231 \& 244 \& 225 \& 229 \& <br>
\hline  \& 10,589 \& 10, 508 \& 10,406 \& 10,547 \& 10, 520 \& 10, 588 \& 10,608 \& 10, 614 \& 10,806 \& 10, 867 \& 10,977 \& ${ }^{+11,195}$ \& $\begin{array}{r}11.290 \\ \hline\end{array}$ \& ' 11,088 <br>
\hline Apparel group.-- --.-.-.------------ do- \& 1,039 \& 977 \& 982 \& 1,004 \& 991 \& 980 \& 992 \& 956 \& 1,020 \& 990 \& 995 \& ${ }^{\text {r } 1,038}$ \& 1.092 \& <br>
\hline Men's and boys' wear stores -....-....- do \& 223 \& 209 \& ${ }_{3}^{214}$ \& 216 \& 209 \& 217 \& 210 \& 192 \& 200 \& 198 \& 204 \& 218 \& 220 \& <br>
\hline Women's apparel, accessory stores.--....do Family and other apparel stores........... do. \& ${ }_{213}^{411}$ \& 392
210 \& 388
208 \& 380
229 \& 396
218 \& 376

212 \& \begin{tabular}{l}
383 <br>
228 <br>
\hline

 \& 

384 <br>
212 <br>
\hline
\end{tabular} \& 405

235 \& 403
224 \& 398
225 \& 412
$\times 231$ \& 443
241 \& <br>
\hline  \& 192 \& 166 \& 172 \& 179 \& 169 \& 174 \& 178 \& 168 \& 181 \& 165 \& 168 \& 176 \& 188 \& <br>
\hline Drug and proprietary stores .-...-.-.-.-.- do. \& 487 \& 492 \& 492 \& 488 \& 497 \& 484 \& 492 \& 511 \& 519 \& 526 \& 518 \& - 524 \& 534 \& <br>
\hline Eating and drinking places.----------...-do \& 1,215 \& 1,178 \& 1, 184 \& 1,188 \& 1, 194 \& 1,182 \& 1,219 \& 1,216 \& 1,218 \& 1,242 \& 1,245 \& 1,257 \& 1.278 \& <br>
\hline  \& 3,738 \& 3,764 \& 3,761 \& 3,778 \& 3,826 \& 3, 825 \& 3, 821 \& 3,817 \& 3,925 \& 3, 931 \& 3,986 \& 4, 027 \& 4, 1157 \& <br>
\hline Grocery stores----.--
Gasoline service stations \& 3, 306 \& 3,337 \& 3,332 \& 3,351 \& 3,396 \& 3, 392 \& 3, 385 \& 3,397 \& 3,490 \& 3,512 \& 3, 542 \& 3, 566 \& 3.598 \& <br>
\hline Gasoline service stations \& 1,164 \& 1,165 \& 1,150 \& 1,179 \& 1,164 \& 1,213 \& 1,220 \& 1,246 \& 1,259 \& 1,269 \& 1,264 \& 1,281 \& 1. 272 \& <br>
\hline  \& 1,781 \& 1,773 \& 1,674 \& 1,760 \& 1,738 \& 1,722 \& 1,718 \& 1,741 \& 1,717 \& 1,759 \& 1,771 \& 1,861 \& 1.861 \& <br>
\hline Department stores, excl. mail-order....-. do...- \& 971 \& 989 \& 913 \& 960 \& 954 \& 936 \& 922 \& 954 \& ${ }^{(2)} 19$ \& ${ }^{(2)}$ \& ${ }^{(2)}$ \& ${ }^{(2)}$ \& \& <br>
\hline Mail-order (eatalog sales) -..------1.--- - do \& 123 \& ${ }^{116}$ \& 112 \& 122 \& 122 \& 118 \& 114 \& 114 \& 119 \& 130 \& 121 \& 132 \& 130 \& <br>
\hline Varicty stores...-.-...--.-...-.---...-- do \& 294 \& 295 \& ${ }_{357}^{292}$ \& 302 \& 289 \& ${ }_{387}^{281}$ \& 289 \& 286 \& ${ }^{29} 29$ \& 295 \& ${ }^{292}$ \& ${ }^{305}$ \& (2) 312 \& <br>
\hline Other eeneral-merchandise stores .-..... do do
Liquor stores \& 393 \& 374 \& 357 \& 376
339 \& 372 \& 387 \& 393 \& 387 \& ${ }^{(2)} 313$ \& (2) ${ }^{2} 5$ \& ${ }^{(2)}$ \& ${ }^{(2)}$ \& ${ }^{(2)} 354$ \& <br>
\hline  \& 346 \& 323 \& 332 \& 339 \& 338 \& 331 \& 340 \& 344 \& 343 \& 353 \& 356 \& 362 \& 354 \& <br>
\hline
\end{tabular}

Revised. ${ }^{1}$ Advance estimate. ${ }^{2}$ Comparable data not available; series temporarily discontinued. $\%$ Includes data not shown separately.
$440444-57-5$

Unless other wise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of

| 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | $\begin{array}{\|c} \text { Septem- } \\ \text { ber } \end{array}$ | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | Septem- ber |

DOMESTIC TRADE—Continued

| Retail TRADE-- Continued |  |
| :---: | :---: |
| All retail stores-Continued |  |
| Unadjusted, total. |  |
|  |  |
| Durable-troods stores. ............................ do-Nondurable-goods stores....-................... do |  |
|  |  |
| Seasonally adjusted, total.......-............ do . |  |
|  |  |
|  |  |
| Furniture and appliance group.- |  |
| Lumber, building, hardware grou |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Firms with 11 or more stores: <br> Estimated sales (unadjusted), total $9 . . . . . .$. do ..... |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Drug and proprictary stores--................................Eating and drinking places.-........ |  |
|  |  |
| Furniture, homefurnishings stores..........do |  |
| General-merchandise group $\circ$....- ........... do. Department stores $\oplus$.............................do Dry-goods, other general-merchandise stores $\oplus$ |  |
|  |  |
|  |  |
| Variety stores ........................ do. dol. |  |
|  |  |
| Lumber, building-materials dealers............. Tire, battery, accessory stores...............-do. |  |
|  |  |
| Estimated salcs (seas. adj.), totalo......... do |  |
|  |  |
| Men's and hoys' wear stores..............d. do-... |  |
|  |  |
|  |  |
| Drug and proprictary stores................-do...- |  |
| Eating and drinking places .................................Furniture, homefurnishings stores........ |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Lumber, building-materials dealers......... do Tire, baitery, accessory stores .-............. do |  |
|  |  |
|  |  |
| Department stores: |  |
| ie, end of month: <br> Installment accounts ------.-.................1947-49=100 <br> Charge accounts. |  |
|  |  |
|  |  |
| Ratio of collections to accounts receivable: <br> Charge accounts........................................ercent Installment accounts ................................ - |  |
|  |  |
|  |  |
| Sales by type of payment: <br> Cash salos <br> Charge account sales............................. <br> Installment sales |  |
|  |  |
|  |  |
|  |  |
| Salcs, unadjusted, total U. S $\ldots-\ldots-{ }^{\text {a }}$ - $1947-49=190$. |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Sales, seasonally adjusted, total U. S.......... do.... |  |
| Atla |  |
| Boston |  |
| Chicago |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Richmond.--- |  |
| St. Louis San Fran |  |
|  |  |


| 23,540 | 23,530 | 24,000 | 24, 750 | 22.400 | 29, 890 | 23, 650 | 24,340 | 24, 510 | 24, 440 | 23,840 | + 23,660 | 24,040 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10,400 | 10, 030 | 9,920 | 10,450 | 9, 940 | 10,380 | 10, 800 | 11,040 | 11, 220 | 11, 170 | 10,970 | + 10,880 | 10,960 |  |
| 13, 140 | 13, 500 | 14,080 | 14,300 | 12. 460 | 12,510 | 12.840 | 13, 300 | 13. 290 | 13, 270 | 12,870 | 12, 780 | 13,080 |  |
| 23,750 | 23, 430 | 23, 320 | 23.490 | 23, 860 | 24, 010 | 23.970 | 23, 700 | 23, 670 | 23, 950 | 24, 090 | 24. 140 | 24, 250 |  |
| 10, 470 | 10, 260 | 10,090 | 10.420 | 10,700 | 10, 770 | 10, 850 | 10,670 | 10, 590 | 10, 740 | 10, 800 | 10, 850 | 11, 030 |  |
| 3,880 | 3, 630 | 3,490 | 3, 700 | 4, 020 | 4,110 | 4,380 | 4,350 | 4, 290 | 4,420 | 4,460 | 4,440 | 4,600 |  |
| 1,090 | 2,010 | 2,010 | 2,070 | 2,020 | 2,020 | 1,980 | 1,930 | 1,920 | 1,950 | $\stackrel{1}{2}, 970$ | 1,960 $\mathbf{2}, 130$ | 2,000 |  |
| 2. 190 | 2, 170 | 2,160 | 2,190 | 2,220 | 2,220 | 2,130 | 2,080 | 2,090 | 2, 100 | 2, 100 | 2, 130 | 2,090 |  |
| 13,280 | 13, 170 | 13,230 | 13.070 | 13, 160 | 13, 240 | 13. Ofio | 13, 030 | 13,080 | 13, 210 | 13, 290 | 13. 290 | 13,220 |  |
| 2,840 | 2, 800 | 2, 870 | $\stackrel{2}{2,760}$ | 2. 850 | 2.840 | 2, 750 | ${ }^{2}, 680$ | ${ }^{2,720}$ | $\stackrel{2}{2} 730$ | 2, 710 | $\stackrel{2}{2} 730$ | 2, 640 |  |
| 2,790 4,220 | 2, 810 4,170 | 2, 2830 4,250 | 2,800 4,250 | 2,700 4,180 | 2,760 4,150 | 2,740 4,030 | 3,700 4,060 | 2,730 4,030 | 2,790 4,060 | 2, $\mathbf{4}, 140$ | 2,830 4,140 | 2,890 4,100 |  |
| 3,311 | 3, 284 | 3,402 | 3,669 | 4, 641 | 2,917 | 2, 797 | 3,276 | 3,412 | 3, 551 | 3, 456 | 3,267 | 3,660 |  |
| 187 | 225 | 232 | 247 | 382 | 155 | 144 | 194 | 281 | 222 | 227 | 182 | 207 |  |
| 12 | 16 | ${ }_{9}^{20}$ | ${ }^{24}$ | 168 | 13 | 11 | 15 | 21 114 | 19 | 20 | 80 | 15 |  |
| 84 | 92 | 97 | 103 | 166 | 63 47 | 61 43 | 83 57 | 114 | 97 | 92 | 80 57 | ${ }_{6}^{94}$ |  |
| 59 | 71 | 64 | 65 | 99 | 47 | 43 | 57 | 92 | 67 | 74 | 57 | 63 |  |
| 75 73 | 76 <br> 70 <br> 8 | 78 74 | 76 68 | $\begin{array}{r}121 \\ 73 \\ \hline 18\end{array}$ | 74 <br> 65 <br> 8 | 73 63 63 | 80 70 | 80 69 | 83 73 78 | 84 76 8 | 83 78 8 | 85 80 8 |  |
| 39 | 37 | 45 | 43 | 49 | 33 | 33 | 30 | 38 | 38 | 35 | 32 | 37 |  |
| 1,044 | 1,063 | 1,130 | 1, 269 | 1,910 | 805 | 765 | ${ }_{962} 92$ | 1,064 | 1,081 | 1,060 | 953 | 1. 109 |  |
| 616 | 652 | 686 | 749 | 1,075 | 491 | 449 | 563 | 640 | 668 | 654 | 568 | 654 |  |
| 104 | 100 | 103 | ${ }_{228}^{121}$ | 182 | 71 | ${ }^{64}$ | 79 183 | 95 | 93 | -99 | -90 | 116 |  |
| 1, $\begin{array}{r}207 \\ \hline 68\end{array}$ | 1,311 | $\begin{array}{r}216 \\ \times, 316 \\ \hline\end{array}$ | 1218 1.439 | 1,472 | 150 1.364 | $\begin{array}{r}161 \\ 1,295 \\ \hline 1\end{array}$ | $\begin{array}{r}183 \\ 1,493 \\ \hline\end{array}$ | 1, ${ }^{223}$ | - 1,512 | r 1,427 | 196 $\mathbf{1}, 398$ | $\begin{array}{r}220 \\ 1.590 \\ \hline\end{array}$ |  |
| ${ }^{1} 8$ | 1,317 | -78 | 65 | 1, 52 | 45 | 45 | 59 | 58 | 68 | ${ }^{67}$ | -69 | ${ }^{1} 73$ |  |
| 66 | 59 | 65 | 63 | 88 | 50 | 48 | 57 | 66 | 74 | 78 | 80 | 73 |  |
| 3,391 | 3,385 | 3,295 | 3, 404 | 3, 425 | 3,371 | 3,360 | 3,416 | 3.427 | 3,493 | 3,509 | 3. 582 | 3,431 |  |
| 228 | 226 | 221 | 228 | 228 | 215 | 215 | 215 | 228 | 218 | 222 | 229 | 24. |  |
| 19 | 19 | 18 | 19 | 19 | 17 | 17 | 17 | 18 | 19 | 19 | 23 | 23 |  |
| 95 | 96 | 95 | 96 | 97 | 90 | 92 | 92 | 98 | 92 | 93 | 95 | 103 |  |
| 67 | $6_{6} 6$ | 65 | 68 | ${ }^{6} 7$ | 68 | 65 | 63 | 68 | 64 | 65 | 64 | 68 |  |
| 79 | 79 | 77 | 80 | 83 | 79 | 81 | 84 | 84 | 84 | 86 | 84 | 87 |  |
| 70 | ${ }_{40}$ | 71 | 71 | 71 | 70 42 | 72 40 | 72 37 | 70 40 | 72 34 | 74 37 | 74 35 | 76 |  |
| 1,116 | 1,118 | 1,046 | 1.085 | 1,067 | 1,068 | 1,046 | 1,099 | 1,066 | 1,116 | 1.125 | 1.172 | 1,168 |  |
| 666 | f, 82 | (122 | $(336$ | 6;31 | 638 | 616 | 662 | 632 | 666 | 692 | 710 | 699 |  |
| 105 | 103 | 95 | 104 | 99 | 100 | 98 | 103 | 98 | 101 | 100 | 106 | 114 |  |
| 227 | 220 | 218 | 226 | 219 | 216 | 221 | 222 | 221 | 224 | 218 | 230 | 230 |  |
| 1,350 | 1,343 68 | 1,335 ${ }_{6}$ | $\begin{array}{r}1,384 \\ \hline 65\end{array}$ | 1, 409 | 1,400 58 | 1,405 | 1,399 59 | 1,420 | 1,440 | 1,432 | 1,453 | 1. 492 |  |
| 61 | 65 | 64 | 65 | 65 | 65 | 64 | ${ }_{66}$ | 67 | 69 | 70 | 72 | ${ }_{68}^{61}$ |  |
| 138 | 152 | 159 | 174 | 232 | 189 | 160 | 148 | 155 | 155 | 152 | 139 | 140 |  |
| 308 | 314 | 319 | 330 | 365 | 352 | 345 | 341 | 339 | 337 | 333 | 325 | 327 |  |
| 45 14 | 44 15 | 47 15 | 47 16 | 45 | 46 15 | 44 14 | 48 15 | 45 | 46 | 46 14 | 45 15 | 17 |  |
| 45 | 44 | 43 | 44 | $4{ }^{1}$ | 44 | 44 | 44 | 44 | 44 | 45 | 44 | 45 |  |
| 42 | 4.3 | 44 | 44 | 43 | 42 | 43 | 4.3 | 43 | 43 | 42 | 42 | 42 |  |
| 13 | 13 | 13 | 12 | 11 | 14 | 13 | 13 | 13 | 13 | 13 | 14 | 13 |  |
| ${ }^{\text {r }} 114$ | 131 | 128 | 1.58 | 222 | 95 | 97 | 106 | 122 | 124 | 121 | 104 | 2118 | -130 |
| ${ }^{+142}$ | 152 | 150 | 182 | 2267 | 116 | 122 | 137 | 149 | 150 | 138 | -134 | ${ }^{2} 149$ |  |
| 95 | 125 | 115 | $14: 3$ | 210 | 88 | 88 | 89 | 1.19 | 112 | 110 | 81 | \%91 |  |
| r 114 | 132 | 123 | 159 | 215 | 91 | 93 | 105 | 119 | 121 | 121 | 100 | \% 119 |  |
| 110 | 127 | 122 <br> 142 | 152 | 2212 | 111 | 95 113 | $\begin{array}{r}99 \\ 124 \\ \hline\end{array}$ | 118 | 114 | 113 | 100 | $\bigcirc 115$ |  |
| ${ }_{r} 125$ | 128 | 129 | 150 | 218 | ${ }_{90}^{11}$ | 173 94 | 104 | 120 | 123 | 120 | 145 | $\bigcirc 124$ |  |
| r 112 | 137 | 119 | 141 | 902 | 84 | 90 | 95 | 114 | 118 | 108 | 97 | 1, 120 |  |
| 90 | 122 | 120 | 151 | 204 | 94 | 93 | 98 | 109 | 113 | 113 | - 86 | P97 |  |
| 100 | 131 | 124 | 165 | 220 | 91 | 91 | 107 | 121 | 123 | 122 | 90 | $\bigcirc 105$ |  |
| 122 | 144 | 144 | 179 | ${ }_{2}^{251}$ | 99 | 101 | 117 | 143 | 140 | 131 | 114 | - 124 |  |
| 118 | 139 | 131 | 161 | 216 | 94 | 98 | 107 | 123 | 127 | 116 | 104 | s 119 |  |
| 126 | 128 | 131 | 153 | 231 | 101 | 100 | 104 | 123 | 124 | 125 | ${ }^{\text {r }} 116$ | ${ }^{2} 126$ |  |
| ${ }^{1} 129$ | 129 | 122 | 131 | 129 | 125 | 125 | 127 | 122 | 125 | 127 | 132 | ${ }^{2} 134$ | p 128 |
| ${ }^{r} 157$ | 157 | 144 | 157 | 154 | 1.51 | 153 | 149 | 146 | 153 | 155 | ${ }^{r} 168$ | ${ }^{p} 165$ |  |
| 118 | 117 | 114 | 119 | 116 | 109 | 117 | 110 | 107 | 112 | 110 | 113 | p 114 |  |
| ${ }^{r} 127$ | 127 | 117 | 130 | 128 | 112 | 121 | 126 | 120 | 123 | 123 | 126 | p 132 |  |
| +121 | 127 139 139 | 118 | 123 146 | 122 | 118 140 | 123 | 120 | 117 | 118 | 117 | 130 | $\bigcirc$ |  |
| $\begin{array}{r}+155 \\ { }_{r}{ }^{1} 132 \\ \hline 18\end{array}$ | 139 128 | 134 123 1 | 146 131 | 150 128 | 140 | 141 | 143 | 135 | 151 124 | 161 | 171 139 | ${ }^{\circ} 163$ |  |
| ${ }^{r} 117$ | 129 | 103 | 123 | 124 | 118 | 114 | 118 | 113 | 116 | 117 | 120 | $\nu 126$ |  |
| 117 | 120 | 112 | 120 | 116 | 119 | 115 | 115 | 109 | 115 | 117 | ${ }^{+120}$ | ${ }^{2} 126$ |  |
| 124 | 127 | 118 | 126 | 125 | 121 | 119 | 124 | 121 | 124 | 130 | 122 | $p 130$ |  |
| 145 | 140 | 136 | 146 | 139 | 144 | 136 | 146 | 136 | 139 | 136 | 144 | $p 150$ |  |
| 129 | 127 | 119 | 134 | 130 | 125 | 125 | 125 | 125 | 127 | 119 | 135 | ${ }^{p} 131$ |  |
| 131 | 131 | 130 | 132 | 131 | 131 | 127 | 133 | 127 | 126 | 131 | ${ }^{+} 133$ | ${ }^{\square} 130$ |  |

$r$ Revised. ${ }^{p}$ Preliminary, 9 Inclucles data not shown separately,
$\oplus$ Revised beginning January 1956 to reflect

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Septem- ber | October | November | December | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | February | March | April | May | June | July | August | Septem- ber |

DOMESTIC TRADE—Continued

| RETAIL TRADE-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department stores-Continued Stocks, total U. S., end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted.--.-.-...-----------1947-49=100-- | 138 | 145 | 159 | 161 | 126 | 126 | 132 | 144 | 147 | 145 | 137 | 135 | ${ }^{\circ} 140$ |  |
| Mail-order and store sales: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Montgomery Ward \& Co.-.-.------- thous. of dol.- | 94, 813 | 94,412 | 112,898 | 120, 131 | 150,615 | 63,367 | ${ }^{1} 55,515$ | 170,062 | 187,374 | 190,288 | 182,764 | 180, 002 | 1 90, 498 | 188, 603 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WHOLESALE TRADE $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales, estimated (unadj), total -............bil. of dol | 12.0 | 11.2 | 12.8 | 12.0 | 11.4 | 11.4 | 10.4 | 11.1 | 11.3 | 11.6 | 11.0 | 11.4 | 11.8 |  |
| Durable-goods establishments -.................do | 4.6 | 4.3 | 4.9 | 4.5 | 4.2 | 4.3 | 4.0 | 4.3 | 4.3 | 4.4 | 4.2 | 4.3 | 4.3 |  |
| Nondurable-goods establishments....-...-.-..-do.--- | 7.4 | 6.9 | 8.0 | 7.5 | 7.2 | 7.1 | 6.4 | 6.9 | 6.9 | 7.2 | 6.7 | 7.1 | 7.5 |  |
| Inventories, estimated (unadj.), total.------..-.do...- | 12.3 | 12.6 | 13.0 | 13.2 | 12.9 | 12.9 | 12.8 | 13.0 | 12.8 | 12.6 | 12.5 | 12.5 | 12.7 |  |
| Durable-goods establishments.-------------- do..-- | 6.2 | 6.3 | 6.4 | 6.4 | 6.3 | 6.4 | 6.5 6.3 | 6.7 | 6.7 | 6.7 5.9 | 6.7 5.8 | 6.6 ${ }^{6}$ | 6.6 |  |
| Nondurable-goods establishments.--------...do.--- | 6.1 | 6.3 | 6.6 | 6.8 | 6.6 | 6.5 | 6.3 | 6.2 | 6.1 | 5.9 | 5.8 | 5.9 | 6.1 |  |

## EMPLOYMENT AND POPULATION

| POPULATION <br> Population, continental United States: <br> Total, incl. Armed Forces overseas.......thousands. | 168,451 | 168, 737 | 169, 028 | 169, 291 | 169, 541 | 169,800 | 170,045 | 170, 270 | 170, 510 | 170, 737 | 170, 981 | 171,229 | 171, 510 | 171,790 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Noninstitutional population, estimated number 14 years of age and over, total $\oplus$.-..........thousands. | 118, 891 | 119,047 | 119, 198 | 119,344 |  | 119,614 |  |  |  |  |  |  |  | 120, 842 |
| Total labor force, including Armed Forces.....do | 71,787 | 70, 896 | 70,905 | 70,560 | 69,855 | ${ }^{2} 68,638$ | 269, 128 | 269,562 | ${ }^{2} 69,771$ | ${ }^{2} 70,714$ | 2 72, 661 | 2 73, 051 | 2 71,833 | ${ }^{2} 71,044$ |
| Civilian labor force, total.-----------..-.... do | 68,947 | 68, 069 | 68, 082 | 67, 732 | 67,029 | 2 65, 821 | 266,311 | ${ }^{2} 66,746$ | 266,951 | 2 67, 893 | 269,842 | 270,228 | ${ }^{2}$ 68, 994 | ${ }^{2} 68,225$ |
|  | 66, 752 | 66, 071 | 66. 174 | 65, 269 | 64, 550 | ${ }^{2} 62,578$ | ${ }^{2} 63,190$ | 263,865 | 264, 261 | 265, 178 | ${ }^{2}$ 66, 504 | ${ }^{2} 67,221$ | ${ }^{2} 66,385$ | 2 65,674 |
| Agricultural employment | 7, 265 | 7,388 | 7,173 | 6, 192 | 5, 110 | ${ }^{2}$ 4, 935 | 25,195 | ${ }^{2} 5,434$ | ${ }^{2} 5,755$ | ${ }^{2}$ 6, 659 | ${ }^{2}$ 27,534 | ${ }^{2} 7$ 7,772 | ${ }^{2}$ 26,823 | ${ }^{2} 6,518$ |
| Nonagricultural employment---------- do | 59,487 | 58,683 | 59,000 | 59, 076 | 59,440 | ${ }^{2} 57,643$ | ${ }^{2} 57,996$ | ${ }^{2} 58,431$ | 258,506 | ${ }^{2} 58,519$ | ${ }^{2}$ 58, 970 | ${ }^{2} 59,449$ | ${ }^{2} 59,562$ | ${ }^{2} 59,156$ |
|  | 2,195 | 1,998 | 1,909 | 2,463 | 2,479 | 23, 244 | ${ }^{2} 3,121$ | ${ }^{2} 2,882$ | ${ }^{2} 2,690$ | ${ }^{2} 2,715$ | 23,337 | 23,007 | ${ }^{2} 2,609$ | ${ }^{2} 2,552$ |
| Not in labor force .-.............................- ${ }_{\text {do }}^{\text {do }}$ | 47, 105 | 48, 151 | 48, 293 | 48,783 | 49,626 | ${ }^{2} 50,973$ | ${ }^{2} 50,617$ | ${ }^{2} 50,337$ | 250,286 | 2 49,485 | 247,722 | 247, 528 | ${ }^{2} 48,880$ | 2 49, 797 |
| Employees in nonagricultur |  |  |  |  |  |  | 51,704 |  | 52, 270 | 52, 482 | 52, 881 |  | +52,920 | ${ }_{5} 53,169$ |
| Total, unadjusted (U. S. Dept. of Labor) -...-. do | $\begin{array}{r}\text { 17, } \\ 17,038 \\ 9,780 \\ 7,255 \\ \hline\end{array}$ | + $\begin{array}{r}17,119 \\ 9,826 \\ 7,293 \\ \end{array}$ | 17,2389,9997,239 | $\begin{aligned} & 38, \\ & 17,180 \\ & 10,067 \end{aligned}$ | 53, 639 17.159 10 | 51,716 16959 |  | 51,919 |  |  |  | ${ }^{\text {r 5 52, }} 605$ |  |  |
|  |  |  |  |  | 17,159 10.071 | 16,959 9,990 | 16,945 9 992 | 16,933 9,976 | 16,822 9,927 | $\begin{array}{r}16,762 \\ 9895 \\ \hline 8.85\end{array}$ |  |  | r 16,968 $r 9$ $r 9811$ |  |
| Nondurable-goods industries----------------- do |  |  |  | $\xrightarrow{10,113}$ | - 7 , 088 | 6,969 | 6,953 | 6,957 | 6,895 | 6,867 | 6,939 | +6,954 | + 7,157 | ${ }_{p} 7,199$ |
|  | $\begin{array}{r}839 \\ 110 \\ 30 \\ 235 \\ \hline\end{array}$ | 84211430339 | $\begin{aligned} & 836 \\ & 112 \\ & 300 \\ & 241 \end{aligned}$ | $\begin{array}{r} 837 \\ 111 \\ 31 \\ 241 \end{array}$ | $\begin{array}{r} 837 \\ 111 \\ 32 \\ 242 \end{array}$ | $\begin{aligned} & 832 \\ & 110 \\ & 31 \\ & 242 \end{aligned}$ | $\begin{gathered} 833 \\ 110 \\ 31 \\ 243 \end{gathered}$ | $\begin{gathered} 831 \\ 110 \\ 30 \\ 240 \end{gathered}$ | $\begin{aligned} & 833 \\ & 111 \\ & 29 \\ & 239 \end{aligned}$ | $\begin{aligned} & 835 \\ & 127 \\ & 279 \\ & 239 \end{aligned}$ | $\begin{aligned} & 858 \\ & 112 \\ & 34 \\ & 242 \end{aligned}$ | $\begin{array}{r} r 857 \\ r \\ r \\ \hline 13 \\ 31 \\ r \\ \hline 231 \end{array}$ | $\begin{array}{r} r \\ r \\ r \end{array}$ | 7858$\square 110$ |
| Metal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Anthracite |  |  |  |  |  |  |  |  |  |  |  |  | r 239 | -237 |
| Crude-petroleum and natural-gas production | 235343 | 239 |  |  |  |  |  |  |  |  |  |  |  |  |
| thousan |  | 339 | 333 | 335 | 336 | 337 | 339 | 339 | 340 | 340 | 355 | 361 |  | p121 |
| Nonmetallic mining and quarryi | 3, 361 | 1213,342 | $\begin{array}{r}120 \\ \hline, 296\end{array}$ | 1193,174 | 2,997 | 2,667 | 1102,673 | 1122,756 | 1152,906 | 1183,082 | $\begin{array}{r} 119 \\ 3,232 \end{array}$ | $\begin{array}{r} 119 \\ +3,275 \end{array}$ | 121 |  |
| Contract constructi |  |  |  |  |  |  |  |  |  |  |  |  | - 3, 296 | - 3, 248 |
| Transportation and pub | 4,190 | 4,1911,189 | 4,189 | 4,184 | 4, 194 | $\begin{aligned} & 4,126 \\ & 1,139 \end{aligned}$ | $\begin{aligned} & 4,120 \\ & 1,133 \end{aligned}$ | 4,1471,132 | 4, 153 | 4, 156 | 4, 181 |  | ${ }^{\text {r }} 4,218$ | ${ }^{p} 4,224$ |
| Interstate rallroads-----..------------- do | 1,184 |  | 1,188 | 1,174 | 1,173 |  |  |  | 1,136 | 1,137 | 1,145 | - 1,140 |  |  |
| Local railways and bus lines | 110 | 110 | 109 | 109 | 109 | 108 | 109 | 109 | 108 | 108 | 108 | 108 |  |  |
| Trucking and warehousing | 810 | 820 | 833 | 839 | 843 | 817 | 819 | 820 | 821 | 821 | 889 | 834 |  |  |
| Telephone | 770 | $\begin{array}{r}762 \\ 43 \\ \hline\end{array}$ | $\begin{array}{r}758 \\ 43 \\ \hline\end{array}$ | 760 | 759 | 757 | 761 | 764 | 766 | 767 | 770 | 779 |  |  |
| Telegraph------- | $\begin{array}{r}43 \\ 584 \\ \hline\end{array}$ | 43 578 | $\begin{array}{r}43 \\ 572 \\ \hline\end{array}$ | 42 572 | 42 571 | 41 570 | 42 570 | ${ }_{571}^{42}$ | ${ }_{5}^{42}$ | 42 573 | -42 | 42 590 |  |  |
|  | 11, 198 | 11,3193 | 11,4453,090 | 11,657 | 12, 260 | 11,2983,1068 | 11, 225 | 11, 265 | 11, 428 | ${ }_{11}^{11.4113}$ | 11, ${ }^{3} 140$ | ${ }_{\text {r }} 11,493$ | r 11, 495 | ${ }^{p} 11,608$ |
| Wholesale trade. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Retail trade o | $\stackrel{3}{8,134}$ | $\begin{aligned} & 5,000 \\ & 8,251 \\ & 1,422 \end{aligned}$ | $\begin{aligned} & 8,355 \\ & 1,476 \end{aligned}$ | $\begin{aligned} & 8,538 \\ & 1,600 \end{aligned}$ | $\begin{aligned} & \text { 6, }, 149 \\ & 9,111 \\ & 1,970 \end{aligned}$ | $\begin{aligned} & 8,192 \\ & 1,388 \end{aligned}$ | $\begin{aligned} & 5,1144 \\ & 8,111 \\ & 1,333 \end{aligned}$ | $\begin{aligned} & 8,148 \\ & 1,343 \end{aligned}$ | $\begin{aligned} & 8,314 \\ & 1,402 \end{aligned}$ | $\begin{aligned} & 8,298 \\ & 1,382 \end{aligned}$ | $\begin{aligned} & 8,365 \\ & 1,380 \end{aligned}$ | $\begin{array}{r} r 8,327 \\ +1,347 \end{array}$ | r 8, 318 | $p 3,173$ $p 8,435$ |
| General-merchandise stor | 1,3441.542805 |  |  |  |  |  |  |  |  |  |  |  |  | $\begin{array}{ll} p & 1,398 \\ p & 1,615 \\ v & 803 \end{array}$ |
| Food and liquor stores |  | $\begin{array}{r} 1,549 \\ 797 \end{array}$ | $\begin{array}{r} 1,568 \\ 796 \end{array}$ | $\begin{array}{r} 1,588 \\ 804 \end{array}$ | $\begin{aligned} & 1,612 \\ & 817 \end{aligned}$ | $\begin{array}{r} 1,575 \\ 794 \end{array}$ | $\begin{aligned} & 1,587 \\ & 793 \end{aligned}$ | $1,591$ | $\begin{array}{r} 1,603 \\ 796 \end{array}$ | $\begin{aligned} & 1,601 \\ & 798 \end{aligned}$ | $\begin{array}{r} 1,607 \\ 804 \end{array}$ | $\begin{gathered} 1,606 \\ \cdot 807 \end{gathered}$ |  |  |
| Automotive and accessories |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Finance, insurance, and real estate.....-...-do | 6, 293 | - $\begin{array}{r}2,325 \\ 6,322 \\ 535\end{array}$ | 6,343 | $\underset{\text { 2,314 }}{6,327}$ | 2,3086,295 | 2,2936,239 | 2,3016,273 | 2,3106,317 | $\stackrel{2,320}{6,432}$ | 2,3296,520 | 2,359 | - 2,390 | - 2,389 | - 2,358 |
|  |  |  |  |  |  |  |  |  |  |  | 6,551 | 6,524 | -6,526 | ${ }^{2} 6,549$ |
| Hotels and lodging places --------------- do | 609 | ${ }_{535}$ | ${ }_{39}^{495}$ | 488 | ${ }^{482}$ | 474 | 481 | 482 | 499 | 513 | 540 | ${ }_{601}^{601}$ |  |  |
| Laundries-_- ${ }_{\text {Cleaning and }}$ dyeing plants | 337 <br> 161 | 334 <br> 164 | 333 166 | 332 164 | 330 163 | 330 161 | 328 <br> 159 | 328 160 | 329 164 | 334 <br> 168 | 337 <br> 168 | 338 163 |  |  |
| Government | 6,981 | 7,203 | 7,290 | 7,334 | 7,589 | 7,302 | 7,334 | 7,360 | 7,376 | 7,387 | 7,343 | ${ }^{+} 7,157$ | -7,16 | \% 7,407 |
|  | 52, 180 | 52, 148 | 52,367 | 52,441 | 52,541 | 52,493 | 52,577 | 52,547 | 52,593 | 52,698 | 52, 773 | -52,815 | - 52,870 | p 52,682 |
| Manufacturing | 16, 901 | 16, 874 | 17,045 | 17,072 | 17, 106 | 17,053 | 16,995 | 16,962 | 16,965 | 16,946 | 16,924 | + 16, 880 | + 16,844 | \% 16, 692 |
| Durable-goods industries | 9,821 | ${ }_{9}^{9,816}$ | 9,959 | 10,019 | 10, 035 | 10,006 | 9,980 | 9,945 | 9,928 | 9,915 | 9,907 | + 9 , 869 | r 9,850 | ${ }^{\text {p }} 9,707$ |
| Nondurable-goods industries...-...-.-.-.-. - do | 7,080 | 7,058 | 7,086 | 7,053 | 7,071 | 7,047 | 7,015 | 7,017 | 7,037 | 7,031 | 7,017 | + 7,011 | ${ }^{\text {r 6, }} 994$ | ${ }^{\text {p } 6,985}$ |
|  | 831 | 838 | 836 | 833 | 833 | 832 | 833 | 831 | 841 | 843 | 854 | r 861 | + 854 | p 854 |
| Contract construction----------.-.-....... do | 3,083 | 3,080 | 3,080 | 3,067 | 3,074 | 2,963 | 3,020 | 3,062 | 3,059 | 3,097 | 3,108 | r 3, 061 | r 3, 024 | P 2,994 |
| Transportation and public | 4, 159 | 4. 160 | 4,178 | 4,173 | 4,169 | 4,188 | 4, 168 | 4,168 | 4,160 | 4,159 | 4, 164 | r 4,168 | - 4, 187 | p 4, 193 |
| Wholesale and retail trade | 11, 364 | 11, 319 | $\begin{array}{r}11,372 \\ 2327 \\ \hline\end{array}$ | 11,388 2 3 | 11,408 2 320 | 11,465 2 | 11,519 2 | 11,490 2322 | 11,501 2 | 11, 542 | 11, 779 | ${ }^{+} 11,636$ | ${ }^{-11,665}$ | ${ }^{p} 11,608$ |
| Finance, insurance, and rea | 2, 326 6,262 | 2,325 6,291 | 2,327 6,280 | - 6,326 | 2,320 6,359 | ¢, 316 6,366 | 2,324 6,401 | 2,322 6,381 | 2,320 6,400 | 2,329 6,424 | 2,336 6,454 7 | r 2,343 6,492 |  | p 2,358 $p$ 6, 516 |
| Service and miscellaneo | 7,254 | 7,261 | 7,249 | 7,255 | 7,272 | 7,310 | 7,317 | 7,331 | 7,347 | 7,358 | 7,354 | + 7,374 | r 7,448 | ${ }_{p} 7,467$ |

 " $\oplus$ " for this page.


 are shown in previous issues of the Surver.
of Includes data for industries not shown separately.

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

## EMPLOYMENT AND POPULATION—Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline EMPLOYMENT-Continued \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Production workers in manufacturing industries: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Total (U. S. Dept. of Labor) .------.-.- thousands.- \& 13, 256 \& 13, 345 \& 13,465 \& 13, 392 \& 13,350 \& 13, 150 \& 13, 114 \& 13, 085 \& 12,960 \& 12,894 \& 12,955 \& - 12,788 \& r 13,050 \& ${ }^{p} 13,042$ <br>
\hline  \& 7,572
80 \& 7,616
82 \& 7,788
82 \& 7,839
82 \& 7,827
83 \& 7,740
81 \& 7,721
79 \& 7,683
79 \& 7,635
78 \& 7,600
77 \& 7,603
76 \& 7
7
$r$ \&  \& ${ }^{p} 7,427$ <br>
\hline Lumber and wood products (except furniture) \& 718 \& 700 \& 684 \& 655 \& 628 \& 594 \& 589 \& 593 \& 612 \& 638 \& 659 \& 645 \& r 651 \& ${ }^{p} 635$ <br>
\hline Sawmills and planing mills-...-........-do. \& 374 \& 366 \& 358 \& 347 \& 336 \& 323 \& 319 \& 319 \& 329 \& 338 \& 346 \& 343 \& \& <br>
\hline Furniture and fixtures-.--------------- do \& 318 \& 324 \& 325 \& 320 \& 320 \& 312 \& 313 \& 312 \& 312 \& 308 \& 311 \& 309 \& - 318 \& ${ }^{8} 319$ <br>
\hline Stone, clay, and glass products.-------.- do- \& 475 \& 469 \& 476 \& 470 \& 465 \& 453 \& 449 \& 451 \& 455 \& 456 \& 459 \& 443 \& ${ }^{\text {r }} 458$ \& ${ }^{p} 459$ <br>
\hline Primary metal industries $9 .-. .-. . . .-d o-~$ \& 1,091 \& 1,128 \& 1,134 \& 1,134 \& 1,135 \& 1,133 \& 1,124 \& 1,112 \& 1,101 \& 1, 093 \& 1,093 \& ${ }^{+1,075}$ \& ${ }^{\text {r } 1,076}$ \& ${ }^{\text {p } 1,071}$ <br>
\hline ces, steen whs, and thousands.- \& 550 \& 570 \& 566 \& 564 \& 563 \& 559 \& 559 \& 554 \& 549 \& 546 \& 547 \& 541 \& \& <br>
\hline Primary smelting and refining of nonferrous \& 52 \& 57 \& 56 \& 56 \& 57 \& 57 \& 55 \& 55 \& 55 \& 54 \& 54 \& 52 \& \& <br>
\hline Fabricated metal prod. (except ordnance, machinery, transportation equip.)...-thousands. \& 864 \& 885 \& 910 \& 911 \& 908 \& 904 \& 902 \& 898 \& 889 \& 883 \& 887 \& $r 869$ \& r 881 \& ${ }^{p} 887$ <br>
\hline Machinery (except electrical) .....-.-.-....-do...- \& 1,250 \& 1,254 \& 1,255 \& 1,262 \& 1,277 \& 1,287 \& 1,294 \& 1,291 \& 1,277 \& 1,255 \& 1,239 \& r 1,207 \& r 1,178 \& ${ }^{p} 1,182$ <br>
\hline Electrical machinery \& 873 \& \& 908 \& 913 \& 900 \& 884 \& 877 \& 869 \& 853 \& 847 \& 855 \& ${ }^{\text {r }} 848$ \& + 886 \& - $\begin{array}{r}\text { p } \\ \hline\end{array}$ <br>
\hline Transportation equipme \& 1,266 \& 1,236 \& 1,354 \& 1,438 \& 1,478 \& 1,481 \& 1,482 \& 1, 474 \& 1,446 \& 1,435 \& 1,415 \& r

r
597
5973 \& ${ }^{\text {r 1, }} 372$ \& ${ }^{\text {p } 1,294}$ <br>
\hline Aircraft and parts--------------------do \& 543 \& 554 \& 564 \& 579 \& 589 \& 595 \& 603 \& 603 \& 602 \& 598 \& 594 \& 586 \& \& <br>
\hline Ship and boat building and repairs.....-do..-- \& 107 \& 107 \& 108 \& 113 \& 118 \& 120 \& 122 \& 125 \& 123 \& 126 \& 128 \& 126 \& \& <br>
\hline Railroad equipment --...--------- do- \& 45 \& 41 \& - 45 \& $\stackrel{44}{ }$ \& ${ }_{233}$ \& 231 \& 230 \& ${ }_{231}^{50}$ \& 230 \& 226 \& 224 \& 221 \& r 228 \& ${ }^{\text {p }} 229$ <br>
\hline Instruments and related products.............do \& 408 \& 419 \& 427 \& 419 \& 401 \& 379 \& 381 \& 382 \& 382 \& 383 \& 386 \& 369 \& ${ }^{\text {r }} 394$ \& ${ }^{p} 402$ <br>
\hline Nondurable-goods industries-.-....-........ do \& 5,684 \& 5,729 \& 5,677 \& 5,553 \& 5,523 \& 5,410 \& 5,393 \& 5,392 \& 5,325 \& 5,294 \& 5,352 \& 5,356 \& -5,560 \& ${ }^{p} 5,615$ <br>
\hline Food and kindred produc \& 1,246 \& 1,282 \& 1,209 \& 1, 125 \& 1,076 \& 1,015 \& 987 \& 989 \& 990 \& 1, 004 \& 1,056 \& ${ }^{+} 1,120$ \& r 1, 198 \& D 1, 224 <br>
\hline Meat products.----------------------- \& 272 \& 274 \& ${ }_{71} 27$ \& ${ }^{284}$ \& ${ }^{283}$ \& 270 \& 258 \& 255
67 \& 253 \& ${ }_{72} 25$ \& ${ }_{76} 5$ \& 26 \& \& <br>
\hline Jairy products \& 79 \& 75 \& 71 \& ${ }^{69}$ \& ${ }^{68}$ \& ${ }^{67}$ \& ${ }^{65}$ \& 67 \& 135 \& ${ }^{72}$ \& 164 \& 212 \& \& <br>

\hline Canning and prese \& | 325 |
| :--- |
| 174 | \& | 359 |
| :--- |
| 173 |
| 1 | \& 268

176 \& 185
175
1 \&  \& ${ }_{168}^{134}$ \& 129 \& 168 \& 168 \& 169 \& 172 \& 174 \& \& <br>
\hline  \& 127 \& 125 \& 124 \& 124 \& 118 \& 111 \& 109 \& 115 \& 113 \& 121 \& 127 \& 130 \& \& <br>
\hline  \& 98 \& 106 \& 104 \& 96 \& 93 \& 88 \& 84 \& 77 \& 74 \& 73 \& 73 \& 71 \& 94
+912 \& ${ }^{p} 99$ <br>
\hline Textile-mill products $¢$------------------ do \& ${ }_{427}^{956}$ \& ${ }_{424}^{956}$ \& ${ }_{424}^{958}$ \& ${ }_{423}^{955}$ \& 948 \& ${ }_{418}^{935}$ \& 933 \& 929
410 \& ${ }_{407}^{919}$ \& ${ }_{402} 91$ \& 913 \& 895
396 \& r912 \& - 909 <br>
\hline Broadwoven fabric mills. \& $\stackrel{427}{204}$ \& $\begin{array}{r}424 \\ 203 \\ \hline\end{array}$ \& ${ }_{205}^{424}$ \& 202 \& 195 \& $\stackrel{418}{189}$ \& 190 \& 193 \& 192 \& 193 \& 197 \& 191 \& \& <br>
\hline Apparel and other finished textile products $\begin{gathered}\text { thousan }\end{gathered}$ \& \& \& \& \& \& \& \& 1,098 \& 1,069 \& 1,039 \& 1,045 \& 1,024 \& 1,084 \& p 1,085 <br>
\hline Paper and allied products...-......----do.- \& 1,089
470 \& 1,085
472 \& 1,096
470 \& 1, 470 \& 472 \& ${ }^{1} 468$ \& ${ }^{1} 466$ \& , 467 \& 1,467 \& 1,465 \& , 469 \& 459 \& r 469 \& p 475 <br>
\hline Pulp, paper, and paperboard mills..---- do \& 234 \& 233 \& 231 \& 231 \& 234 \& 232 \& 232 \& 231 \& 231 \& 230 \& 233 \& 226 \& \& <br>
\hline Printing, publishing, and allied industries thousands.- \& 550 \& 557 \& 563 \& 564 \& 566 \& 557 \& 555 \& 559 \& 559 \& 555 \& 556 \& r 552 \& $\bigcirc 551$ \& P 562 <br>
\hline Chemicals and allied products............-do.- \& 545 \& 548 \& 550 \& 546 \& 547 \& 549 \& 548 \& 550 \& 549 \& 544 \& 535 \& +529 \& -532 \& P 540 <br>
\hline Industrial organic chemicals---------- do \& ${ }_{179}^{215}$ \& 213 \& $\stackrel{212}{ }$ \& 212 \& 214 \& 214 \& 212 \& ${ }_{173}^{211}$ \& 208
173 \& 207 \& $\begin{array}{r}206 \\ 175 \\ \hline\end{array}$ \& +205 \& r 176 \& 176 <br>

\hline Products of petroleum and coal----------- - ${ }^{\text {do }}$ \& 179 \& 177 \& 176 \& 176 \& 174 \& ${ }_{133}^{172}$ \& | 173 |
| :---: |
| 13 | \& | 173 |
| :--- |
| 132 | \& | 173 |
| :--- |
| 133 | \& 174 \& 175 \& ${ }_{1}^{135}$ \& 176 \& 176 <br>

\hline  \& 206 \& 210 \& 215 \& 194 \& 216 \& 216 \& 213 \& 211 \& 191 \& 204 \& 197 \& 200 \& 204 \& ¢ 209 <br>
\hline  \& 84 \& 86 \& 86 \& 70 \& 87 \& 87 \& 87 \& 87 \& 71 \& 85 \& 78 \& 84 \& \& <br>
\hline Leather and leather products----.-----.-- do \& 345 \& 337 \& ${ }_{3}^{336}$ \& 335 \& 338 \& ${ }^{336}$ \& 340 \& ${ }_{22}^{341}$ \& 334 \& 325 \& ${ }_{219}^{333}$ \& \& ' 341 \& P 338 <br>
\hline Footwear (except rubber) \& 222 \& 216 \& 214 \& 215 \& 220 \& 221 \& 222 \& 223 \& 219 \& 214 \& 219 \& 219 \& \& <br>

\hline | Production workers in manufacturing industries, seasonally adjusted: |
| :--- |
| Total thousands | \& 13, 137 \& 13, 106 \& 13, 278 \& 13,283 \& 13, 297 \& 13,238 \& 13, 156 \& 13, 109 \& 13,094 \& 13,073 \& 13, 026 \& -12,969 \& -12,493 \& P12,825 <br>

\hline  \& 7,616 \& 7,605 \& 7,749 \& 7,790 \& 7,790 \& 7,753 \& 7,706 \& 7,662 \& 7,637 \& 7,621 \& 7,598 \& + 7,548 \& r7,533 \& ${ }^{8} 7,417$ <br>
\hline Nondurable-goods industries -...-.......--- - do..-- \& 5,521 \& 5,501 \& 5,529 \& 5,493 \& 5,507 \& 5,485 \& 5,450 \& 5,447 \& 5,457 \& 5,452 \& 5,428 \& ${ }^{+5,421}$ \& -5,410 \& p 5,408 <br>
\hline Production workers in manufacturing industries: Indexes of employment: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 107.2
106.2 \& 107.9
106.0 \& 108.9
107.3 \& 108.3
107.4 \& 107.9
107.5 \& 106.3
107.0 \& 106.0
106.4 \& 105.8
106.0 \& 104.8
105.9 \& 105.7 \& 105.3 \& r 104.9 \& - 104.6 \& ${ }^{\text {p }} 103.7$ <br>
\hline Miscellaneous employment data \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Federal civilian employees (executive branch): United States, continental..............thousands. \& 2, 181.1 \& 2,169. 1 \& 2, 175.9 \& 2, 174.7 \& 12,456. 2 \& 2, 170.1 \& 2,173.3 \& 2,176.4 \& 2,178. 5 \& 2,175.8 \& 2, 184.4 \& 2, 192.0 \& 2,184.8 \& <br>
\hline Washington, D. C., metropolitan area.....do.... \& 211.9 \& 209.2 \& 210.1 \& 210.4 \& ${ }^{1218.5}$ \& 211.4 \& 211.6 \& 212.0 \& 211.9 \& 211.4 \& 215.2 \& 216.0 \& ${ }^{2} 214.3$ \& <br>
\hline Railway employees (class I railways) :
Totai \& , 71 \& 1,075 \& 1,075 \& 1,062 \& 1,054 \& 1,029 \& 1,020 \& 1, 021 \& 1,024 \& 1,038 \& r 1,043 \& 1,041 \& 1,041 \& <br>
\hline Indexes: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline PAYROLLS \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Manufacturing production-worker payroll index, unadjusted (U. S. Dept. of Labor) .........1947-49=100.. \& 161.5 \& 166.7 \& 169.0 \& 168.2 \& 171.4 \& 165.5 \& 165.0 \& 164.3 \& 161.5 \& 161.0 \& 163.8 \& - 160.5 \& ${ }^{+165.0}$ \& ${ }^{2} 165.7$ <br>
\hline LABOR CONDITIONS \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Average weekly hours per worker (U. S. Dept. of Labor): \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline All manufacturing industries..------------.--hours.- \& 40.3 \& $\begin{array}{r}40.7 \\ 3.1 \\ \hline\end{array}$ \& 40.7
3.1 \& 40.5
3.0 \& 41.0
3.1 \& 40.2
2.6 \& $\begin{array}{r}40.2 \\ 2.5 \\ \hline\end{array}$ \& 40.1
2.5 \& $\begin{array}{r}39.8 \\ 2.3 \\ \hline .8\end{array}$ \& $\begin{array}{r}39.7 \\ 2.2 \\ \hline .2\end{array}$ \& 40.0
2.4 \& 39.7
2.4 \& $\begin{array}{r}\text { r } \\ \\ \mathrm{r} 2.0 \\ \hline 2.4\end{array}$ \& ${ }_{p}{ }_{p}^{40.0}$ <br>
\hline  \& 40.8 \& 41.3 \& 41.4 \& 41.2 \& 41.9 \& 40.9 \& 40.9 \& 40.8 \& 40.5 \& 40.3 \& 40.5 \& 40.0 \& $\bigcirc 40.3$ \& ${ }^{\circ} 40.3$ <br>
\hline  \& 2.9 \& 3.3 \& 3.3 \& 3.3 \& 3.5 \& 2.9 \& 2.7 \& 2.6 \& 2.4 \& 2.3 \& 2.4 \& 2.3 \& r 2.3 \& ${ }^{p} 2.3$ <br>
\hline Ordnance and accessories------.-.-..-.-.do...- \& 41.2 \& 42.1 \& 42.3 \& 42.0 \& 42.6 \& 42.0 \& 42.0 \& 41.6 \& 41.4 \& 40.7 \& 40.7 \& 40.0 \& ${ }^{+} 40.1$ \& ${ }^{5} 39.6$ <br>
\hline Lumber and wood products (except furniture) \& 41.5 \& 40.9 \& 40.8 \& 40.0 \& 39.8 \& 39.1 \& 39.6 \& 39.7 \& 40.0 \& 40.2 \& 40.7 \& 39.5 \& + 40.8 \& ${ }^{2} 40$. <br>
\hline Sawmills and planing mills_.-.-.-.-.....-do \& 41.1 \& 40.5 \& 40.5 \& 40.0 \& 39.5 \& 38.7 \& 39.2 \& 39.4 \& 39.7 \& 40.0 \& 39.9 \& 38.9 \& \& <br>
\hline Furniture and fixtures.-.-.----------.--- - \& 41.1 \& ${ }_{41.3}$ \& ${ }^{41.6}$ \& ${ }^{40.5}$ \& 41.3 \& 39.8 \& 40.2 \& 40.2 \& 39.7 \& 39.2 \& 39.7 \& 39.1 \& $\bigcirc 40.8$ \& ${ }^{p} 41.0$ <br>
\hline Stone, clay, and glass products....-..-..- do. \& ${ }^{41.3}$ \& 41.0 \& 41.3 \& 41.1 \& ${ }^{41.2}$ \& 40.3 \& 40.6 \& 40.7 \& 40.4
398 \& 40.8
30.6 \& 40.9
40.2 \& 40.3
39.9 \& r 40.9
r 39.4 \& ${ }^{p} 40.7$ <br>
\hline Primary metal industries o - -..........do-.--
Blast furnaces, steel works, and roling mills \& 39.7 \& 41.2 \& 40.8 \& 40.6 \& 41.2 \& 41.0 \& 40.3 \& 40.1 \& 39.8 \& 39.6 \& 40.2 \& 39.9 \& ${ }^{\text {r }} 39.4$ \& ${ }^{\text { }} 39.6$ <br>
\hline Blast furnaces, steel works, and rolling mills hours \& 38.7 \& 41.2 \& 40.5 \& 40.3 \& 40.9 \& 40.9 \& 40.1 \& 39.7 \& 39.5 \& 39.2 \& 39.8 \& 39.8 \& \& <br>
\hline Primary smelting and refining of nonferrous \& 40.7 \& 41.5 \& 41.3 \& 41.1 \& 40.8 \& 41.2 \& 40.8 \& 40.7 \& 40.7 \& 40.9 \& 41.0 \& 40.7 \& \& <br>
\hline
\end{tabular}

${ }^{r}$ Revised. ${ }^{p}$ Preliminary. ${ }^{1}$ Includes Post Office employees hired for Christmas season; there were about 284,000 such employees in continental U. S. in December 1956.
o Includes data for industries not shown.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | Septem- ber |

## EMPLOYMENT AND POPULATION-Continued

| LABOR CONDITIONS--Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A verage weekly hours per worker, etc.--Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All manufacturing industries-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Durable-goods industries-Continuted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| chinery, transportation equipment).....hours. | 40.7 | 41.6 | 41.8 | 41.3 | 42.1 | 40.8 | 41.0 | 41.0 | 40.9 | 40.9 | 41.2 | 40.8 | 41.0 | P 41.2 |
| Machinery (except electrical) .-.-.-.-.......do..-- | 41.7 | 42.3 | 42.1 | 41.7 | 42.6 | 41.9 | 41.9 | 41.8 | 41.4 | 41.1 | 41.1 | 40.7 | 40.5 | P 40.8 |
|  | 40.5 | 41.1 | 41.2 | 41.0 | 41.2 | 40.4 | 40.6 | 40.5 | 40.3 | 40.1 | 40.3 | 39.6 | 40.0 | - 40.1 |
|  | 40.8 | 41.3 | 41.8 | 42.2 | 43.6 | 41.7 | 41.5 | 41.1 | 40.6 | 39.9 | 40.1 | 39.7 | 40.1 | p 40.0 |
|  | 39.7 | 40.6 | 41.8 | 42.8 | 45.0 | 41.3 | 41.2 | 40.3 | 39.4 | 39.1 | 39.6 | 38.9 |  |  |
| Aircraft and parts | 42.3 | 42.4 | 42.3 | 42.4 | 42.9 | 42.6 | 42.3 | 42.2 | 42.0 | 40.6 | 40.6 | 40.4 |  |  |
| Ship and boat building and repairs | 39.8 | 39.8 | 39.6 | 38.8 | 40.3 | 40.2 | 40.0 | 40.0 | 40.2 | 40.3 | 40.4 | 40.4 |  |  |
| Railroad equipment.--.................-. ${ }^{\text {do }}$ | 38.0 | 40.4 | 40.4 | 39.2 | 40.4 | 40.3 | 40.4 | 40.6 | 40.5 | 39.9 | 39.8 | 40.2 |  |  |
| Instruments and related products.........do | 40.7 | 41.1 | 41.0 | 40.8 | 41.0 | 40.7 | 41.0 | 40.7 | 40.6 | 40.2 | 40.5 | 40.1 | 40.0 | ¢ 39.7 |
| Miscellaneous mfg. industries...-........... do. | 40.2 | 40.3 | 40.7 | 40.3 | 40.6 | 40.0 | 40.3 | 40.6 | 39.9 | 39.8 | 39.9 | 39.4 | 40.1 | p 40.3 |
| Nondurable-goods industries..........-...-- do | 39.6 | 39.8 | 39.7 | 39.6 | 39.7 | 39.1 | 39.3 | 39.1 | 38.9 | 38.9 | 39.2 | 39.4 | 39.5 | - 39.5 |
| Average overtime.--..................- do | 2.5 | 2.8 | 2.7 | 2.7 | 2.6 | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.4 | 2.5 | 2.5 | ${ }^{\circ} 2.6$ |
| Food and kindred products? | 41.2 | 42.0 | 41.3 | 41.3 | 40.9 | 40.2 | 40.1 | 39.8 | 40.0 | 40.4 | 40.9 | 41.3 | 40.8 | p 41.2 |
|  | 40.7 | 42.6 | 41.7 | 43.3 | 41.3 | 40.7 | 39.8 | 39.3 | 39.9 | 40.7 | 41.1 | 41.0 |  |  |
| Dairy produets .--.-.-.-.------------- do | 42.8 | 43.0 | 42.5 | 42.5 | 42.2 | 41.8 | 41.7 | 42.0 | 41.9 | 42.6 | 43.1 | 43.5 |  |  |
| Canning and preserving | 41.7 | 42.5 | 40.6 | 36.9 | 37.9 | 37.8 | 37.9 | 37.1 | 37.4 | 37.8 | 38.0 | 40.0 |  |  |
| Bakery products. | 40.5 | 40.9 | 40.6 | 40.5 | 40.3 | 39.8 | 40.0 | 39.8 | 40.2 | 40.4 | 40.9 | 40.8 |  |  |
| Beverages...--- | 40.7 | 39.9 | 39.7 | 39.8 | 39.9 | 39.2 | 39.5 | 39.4 | 39.8 | 40.1 | 40.6 | 41.4 |  |  |
|  | 39.1 | 40.8 | 39.5 | 38.9 | 39.8 | 38.8 | 38.5 | 37.9 | 36.8 | 39.1 | 38.6 | 39.6 | 38.6 | ${ }^{\text {p }} 39.0$ |
|  | 39.2 | 39.3 | 40.1 | 40. 2 | 40.2 | 39.1 | 39.2 | 38.9 | 38.6 | 38.4 | 38.9 | 38.6 | 39.1 | ${ }^{\text {p }} 38.9$ |
| Broadwoven fabric mills .------------..- do | 39.3 | 39.6 | 40.6 | 40.7 | 40.9 | 39.7 | 39.1 | 39.0 | 38.8 | 38.6 | 38.9 | 38.8 |  |  |
|  | 38.1 | 37.9 | 38.5 | 38.3 | 37.8 | 36.8 | 37.3 | 37.2 | 37.0 | 36.8 | 37.3 | 37.1 |  |  |
| Apparel and other finished textile products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Peer and ollied products hours.- | 36. 6 | 36.0 | 36. 4 | 36. 1 | 36.3 | 35. 9 | 36. 5 | 36. 5 | 35.7 | 35.8 | 35.8 | 36.2 | 36.9 | ${ }^{\nu} 36.6$ |
| Paper and allied products | ${ }_{4}^{42.6}$ | 43.0 | 42.9 | 42.7 | 43.0 | $\begin{array}{r}42.3 \\ 48 \\ \hline\end{array}$ | 42.3 | 42.3 | 42.1 | 42.0 | 42.2 | 42.3 | 42.4 | ${ }^{\circ} 42.8$ |
| Pulp, paper, and paperboard mills .-...-do.... Printing, publishing, and allied industries | 43.9 | 44.1 | 44.0 | 43.8 | 44.2 | 43.9 | 43.7 | 43.5 | 43.4 | 43.3 | 43.1 | 43.5 |  |  |
| hours.- | 38.8 | 39.0 | 39.1 | 38.6 | 39.1 | 38.3 | 38.5 | 38.8 | 38.5 | 38.4 | 38.4 | 38.2 | 38.6 | - 38.7 |
| Chemicals and allied products.-.-........-do- | 41.0 | 41.4 | 41.4 | 41.5 | 41.6 | 41.3 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.0 | 41.0 | ${ }^{5} 41.1$ |
| Industrial organic chemicals.............do | 40.8 | 41.1 | 41.0 | 41.2 | 41.3 | 41.1 | 40.9 | 40.8 | 40.9 | 41.0 | 41.1 | 40.8 |  |  |
| Products of petroleum and coal.-........-- do | 40.9 | 41.7 | 40.8 | 40.9 | 41.0 | 41.1 | 40.8 | 40.7 | 41.2 | 40.9 | 40.9 | 41.6 | 40.9 | ¢ 41.5 |
| Petroleum refining-------------.----- do | 40.5 | 41.4 | 40.5 | 40.9 | 41.1 | 41.3 | 40.7 | 40.7 | 41.4 | 40.9 | 40.9 | 41.4 |  |  |
| Rubber products.-...........-.-.-.------ do | 40.2 | 40.5 | 40.9 | 40.5 | 41.4 | 40.9 | 40.9 | 40.4 | 40.0 | 40.0 | 40.9 | 41.2 | 40.7 | ${ }^{5} 40.9$ |
| Tires and inner tubes-----------------do | 40.0 | 40.2 | 40.1 | ${ }^{40.6}$ | ${ }^{41.7}$ | 41.4 | 41.0 | 40.0 | 40. 1 | 40.1 | 41.4 | 42.1 |  |  |
| Leather and leather products................do | 37.6 | 36.9 | 36.9 | 36.9 | 37.7 | 38.0 | 38.3 | 38.0 | 36.9 | 36.3 | 37.8 | 38.1 | 38.1 | р 36.9 |
| Footwear (except rubber) -.-...........-. do | 37.1 | 36.0 | 35.9 | 36.1 | 37.2 | 37.9 | 38.1 | 37.9 | 36.5 | 35.6 | 37.4 | 37.8 |  |  |
| Nonmanufacturing industries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mining: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 40.0 33.3 | 42.5 33.8 | 41.8 35.4 | 41.2 33.9 | 42.7 <br> 36.3 | 41.9 35 | ${ }_{32}^{41.4}$ | ${ }^{41.2} 8$ | 40.8 | 41.0 30 | 41.0 | 40.1 |  |  |
|  | 37.0 | 37.9 | 37.8 | 36.2 | 38.7 | 37.5 | 38.4 | 37.4 | 37.0 | 35.8 | 37.6 | 36.6 |  |  |
| Crude-petroleum and natural-gas production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Petroleum and natural-sas production.-hours.- | 40.6 | 42.4 | 40.6 | 40.6 | 41.5 | 41.6 | 40.6 | 40. 5 | 40.3 | 40.4 | 41.2 | 41.2 |  |  |
| Nonmetallic mining and quarrying....... do...- | 45. 2 | 45.8 | 45.6 | 44.5 | 43.6 | 42. 0 | 43.1 | 43.4 | 43.3 | 44.3 | 45.0 | 45.1 |  |  |
| Contract construction .---...-.-.-.-........ do | 38.3 | 38.6 | 38.4 | 35.6 | 36.8 | 34.7 | 36.9 | 36.7 | 36.8 | 37.2 | 37.8 | 38.1 |  |  |
| Nonbuilding construction-.-.-.-.-.......- do | 4.4 | 42.8 | ${ }^{42} 4$ | 39.7 | 39. 2 | 37.2 | 39.6 | 39.4 | 39.1 | 39.8 | 40.7 | 41.9 |  |  |
| Building construction Transportation and public utilities: | 37.2 | 37.4 | 37.4 | 35.8 | 36.3 | 34.1 | 36.3 | 36.0 | 36.2 | 36.4 | 36.9 | 37.0 |  |  |
| Transportation and public utilities: <br> Local railways and bus lines...-............... do | 43.3 | 43.0 | 43.2 | 43.2 | 43.4 | 43.0 | 42.7 | 42.9 | 43.0 | 43.7 |  | 43.7 |  |  |
|  | 39.4 | 39.9 | 39.8 | 41.0 | 39.3 | 38.7 | 39.0 | 38.7 | 38.7 | 39.0 | 39.2 | 39.3 |  |  |
|  | 42.5 | 42.0 | 42.0 | 41. 6 | 41.6 | 41.7 | 41.8 | 41.9 | 41.4 | 42.5 | 42.2 | 42.2 |  |  |
| Gas and electric utilities..---.-......-....-do. | 41.2 | 41.4 | 41.0 | 41.5 | 41.2 | 40.9 | 40.8 | 40.8 | 40.9 | 40.7 | 40.9 | 41.1 |  |  |
| Wholesale and retail trade: Wholesale trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wholesale trade | 40.4 | 40.6 | 40.5 | 40. 5 | 40. 7 | 40. 2 | 40.2 | 40.1 | 40.0 | 40.1 | 40.2 | 40.5 |  |  |
| Retail trade (except eating and drinking places) of hours.. | 39.1 | 38.5 | 38.3 | 38.0 | 38.6 | 38.2 |  |  | 38.0 |  |  |  |  |  |
| General-merchandise stores..............do..... | 35.6 | 34.9 | 34,6 | 34.1 | 36.2 | 34.6 | 34.3 | 34.1 | 34.4 | 34.0 | 34.4 | 34.8 |  |  |
| Food and liquor stores....................-do | 38.4 | 37.6 | 37.3 | 37.2 | 37.0 | 36.8 | 36.7 | 36.6 | 36.7 | 36.7 | 37.1 | 37.8 |  |  |
| Automotive and aceessories dealers...-.- do | 43.7 | 43.6 | 43.8 | 43.7 | 43.8 | 438 | 43.9 | 43.8 | 43.8 | 44.0 | 43.9 | 43.9 |  |  |
| Service and miscellaneous: Hotels, year-round..................-do |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{39} 40.8$ | 40.f, | 40.7 | 40.6 | 40.7 | 40.4 | 40.3 | 40.6 | 40.2 | 40.4 | 40.2 | 40.3 |  |  |
|  | 38.1 | 39.8 | 39.7 | 39.5 | 39.1 | 38.7 | 38.8 | 38.7 | 40.0 40.2 | 40.3 40.3 | 40.4 | 39.8 38.2 |  |  |
| Industrial disputes (strikes and lock-outs) : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 398 | 336 | 332 | 242 | 114 | 225 | 225 | 250 | 400 | 475 | 400 | 400 | 350 |  |
|  | 137 | 156 | 133 | 158 | 29 | 60 | 60 | 80 | 150 | 190 | 140 | 160 | 140 |  |
| In effect during month: <br> Work stoppages $\qquad$ number. | 625 | 541 | 524 | 403 | 240 | 325 |  |  |  |  |  |  |  |  |
| Workers involved.-...-.-.-.-.-...........-- thousands.- | 699 | 209 | 178 | 204 | 53 | 80 | 130 | 120 | 190 | 260 | ${ }_{220}^{60}$ | 625 260 | 220 |  |
|  | 2,960 | 1, 130 | 1. 180 | 1,460 | 472 | 550 | 825 | 775 | 1,380 | 1,850 | 1,850 | 2, 500 | 1,610) |  |
| U. S. Employment Service placement activities: <br> Nonagricultural placements. ..............thousands | 577 | 591 | 599 | 474 | 410 | 433 | 387 | 425 | 480 | 534 | 528 | ${ }^{+} 533$ | 536 |  |
| Unemployment compensation, State and UCFE programs (Bureau of Employment Security): | ภ7 | 5 | 5 | 4 | 10 | 43 | 387 | 4 | 480 | 334 | 520 | + 3.3 | 53 |  |
| Initial claims............................-thousands.- | 837 | 761 | 834 | 973 | 1,229 | 1,565 | 1,002 | 897 | 1,099 | 1, 001 | 881 | 1,267 | 842 |  |
| Insured unemployment, weekly average........do... | 1,059 | 988 | 878 | 1,013 | 1,285 | 1,737 | 1,730 | 1,592 | 1, 475 | 1,350 | 1,251 | 1,285 | 1,151 | p 1,166 |
| Benefit payments: Beneficiarics, weekly average |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beneficiaries, weekly average---------.-.-. do .- | ${ }_{9} 932$ | 889 | ${ }^{752}$ | 796 | ${ }^{941}$ | 1,453 | 1,530 | 1,500 | 1,311 | 1,199 | 1,172 | 1,061 | 1,022 |  |
| Amount of payments.-.-.............thous. of dol.- | 112, 207 | 94, 919 | 91,476 | 91,700 | 104, 245 | 177, 598 | 164, 860 | 168, 841 | 154,329 | 145,657 | 123, 540 | 130, 130 | 121, 333 |  |
|  | 27 | 18 | 18 | 21 |  | 31 | 23 |  | 18 | 16 | 24 | 20 | 21 |  |
| Insured unemployment, weekly average .................... | 42 | 33 | 24 | 28 | 35 | 45 | 49 | 47 | 39 | 34 | 33 | 34 | 35 |  |
| Beneficiaries, weekly average................... do |  | 48 | 30 | 31 | 40 | 53 | 62 | 62 | 51 | 40 | 40 | 41 | 42 |  |
| Amount of payments..-.---.----......thous of dol | 5,630 | 4,499 | 3,258 | 3, 168 | 3,883 | 5,572 | 5, 594 | 5,886 | 5,155 | 4, 222 | 3,710 | 4, 539 | 4, 406 |  |

${ }_{\square} \quad$ Revised. ${ }^{2}$ Preliminary.
O Includes data for industries not shown.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | september | October | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | Janu- ary | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May | June | July | August | $\begin{aligned} & \text { Septem- } \\ & \text { ber } \end{aligned}$ |

## EMPLOYMENT AND POPULATION-Continued


${ }^{r}$ Revised. $\quad{ }^{p}$ Preliminary
o Includes data for industries not shown.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Soptem- ber | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ |

## EMPLOYMENT AND POPULATION-Continued



[^3]| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Sentem- | October | $\left\lvert\, \begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}\right.$ | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { fanu- } \\ & \text { ary } \end{aligned}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May | June | July | August | ${ }_{\text {Septem- }}^{\text {ber }}$ |

## FINANCE

| BANKING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acceptances and commercial paper outstanding: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bankers' acceptances.-.--------...-.-.-. mil. of dol. - | 772 | 805 | 843 | 924 | 967 | 1,012 | 992 | 1,019 | 1,018 | 984 | 979 | 1,000 | 1.227 |  |
|  | 548 | 549 | 573 | 568 | 506 | 548 | 555 | 489 | 466 | 483 | 454 | 459 | 501 |  |
| Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total .-..-.-.-.-.-.-.-.-.-.-.-.-.-.-.- | 2,987 | 2,980 | 2,966 | 2,960 | 2,971 | 3,003 | 3,062 | 3,120 | 3, 185 | 3,234 | 3,287 | 3,327 | 3. 345 |  |
| Farm mortgage loans: Federal land banks...do_ | 1,675 | 1,689 | 1,709 | 1,724 | 1,744 | 1.763 | 1,788 | 1,817 | 1,836 | 1,855 | 1,870 | 1,877 | 1,887 |  |
| Loans to cooperatives | 375 | 397 | 441 | 462 | 457 | 454 | 444 | 423 | 411 | 389 | 384 | 409 | 420 |  |
|  | 937 | 893 | 816 | 774 | 770 | 786 | 829 | 880 | 938 | 990 | 1,033 | 1,041 | 1,038 |  |
| Bank debits, total (344 centers)........-....-.-.-. do. | 183,819 | 167,154 | 193, 140 | 185, 223 | 201, 876 | - 204, 464 | - 177,492 | ${ }^{+} 197,185$ | r 192, 653 | ${ }^{\text {r }} 197,206$ | 193,303 | r 200,572 | 190, 539 |  |
|  | 67.279 | 61,223 | 70,794 | 66,989 | 77,495 | 76,460 | 67,035 | 74.786 | 72,328 | 71,780 | 74,512 | 74,509 | 68, 409 |  |
| 6 other centers ${ }^{-7}$ | 38, 206 | 34,057 | 40,148 | 39,425 | 40,912 | 42,596 | 36, 886 | 42,113 | 40, 182 | 42,128 | 39,942 | 41, 711 | 40, 194 |  |
| Federal Reserve banks, condition, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 50, 593 | 51,309 | 51,391 | 52, 145 | 52, 910 | 51,853 | 51,387 | 51,016 | 51,494 | 51, 618 | 51,362 | 51, 753 | 51, 626 | 50.884 |
| Reserve bank credit outstanding, totalo ---- do | 25,480 | 25. 488 | 25, 236 | 26, 267 | 26,699 | 25, 195 | 24, 704 | 24,970 | 24. 960 | 25. 224 | 24, 816 | 24, 691 | 25. 418 | 24, 622 |
| Discounts and advances...-.-.-.-.-.----- do | ${ }^{8} 832$ | 664 | 538 | 518 | 50 | 668 | ${ }^{2} 595$ | -994 | 829 | 1,170 | 5 558 | 420 | 986 | ${ }_{3} 396$ |
| United States Government securities.-.-.-. do | 23,854 | 23,680 | 23,767 | 24,385 | 24,915 | 23,421 | 22,887 | 23,149 | $\stackrel{23,169}{ }$ | 23,108 | 23,035 | 23,355 | 23, 539 | 23,312 |
| Gold certificate reserves...-.......--......-.-.-. ${ }^{\text {do. }}$ | 21,179 | 21, 197 | 21,223 | 21,227 | 21,269 | 21,562 | 21,626 | 21,627 | 21,635 | 21,932 | 21,945 | 21,946 | 21,939 | 21,943 |
| Liabilities, total | 50,593 | 51.309 | 51, 391 | 52, 145 | 52.910 | 51,853 | 51,387 | 51.016 | 51,494 | 51, 618 | 51,362 | 51, 753 | 51.626 | 50, 884 |
|  | 19,911 | 19,927 | 19,734 | 20, 209 | 20, 249 | 20, 203 | 19, 566 | 19,835 | 19, 983 | 20, 252 | 19,630 | 19,795 | 20.079 | 19,426 |
| Member-bank reserve balances.---.....--- do | 18,888 | 18.831 | 18,668 | 19,208 | 19,059 | 18,882 | 18, 576 | 18, 629 | 18, 864 | 19,049 | 18,376 | 18, 630 | 18,975 | 18,399 |
| Exeess reserves (estimated) | 511 | 381 | 209 | 489 | -30 | -365 | 282 | 117 | 276 | 698 | -167 | ${ }^{r} 110$ | 670 | ${ }^{p}-253$ |
| Federal Reserve notes in circulation | 26,510 | 26,546 | 26,567 | 27,064 | 27,476 | 26,698 | 26,556 | 26,454 | 26,323 | 26,476 | 26,682 | 26,671 | 26,861 | 26,829 |
| Ratio of gold certificate reserves to deposit and FR note liabilities combined $\qquad$ percent | 45.6 | 45.6 | 45.8 | 44.9 | 44.6 | 46.0 | 46.9 | 46.7 | 46.7 | 46.9 | 47.4 | 47.2 | 46.7 | 47.4 |
| Federal Reserve weekly reporting member banks, condition, Wednesday nearest end of month: Deposits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Demand, adjusted¢...-...-.-....---.-.-mil. of dol.- | 55,381 | 54,915 | 56,069 | 56,632 | 57,629 | 58,076 | 56,370 | 55, 118 | 56,213 | 55,149 | 54, 307 | 55, 550 | 54,973 | 54,015 |
| Demand, except interbank: Individuals, partnerships, and corporations |  |  |  |  |  |  | 5, | 55,118 | 5,213 | 5, | 5, 307 | 5, |  | , |
| mil. of dol.- | 57,026 | 57,448 | 58,980 | 59,296 | 61,966 | 59, 951 | 59,228 | 57,179 | 58,635 | 57,383 | 57,306 | 58, 276 | 57, 274 | 57, 159 |
| States and political subdivisions..-.........do. | 3,928 | 3,800 | 4,007 | 3,909 | 4,183 | 4, 211 | 4,099 | 4,045 | 4,545 | 4,439 | 4,238 | 4,169 | 3, 878 | 3, 872 |
| United States Government..--...---.-.....do | 3,648 | 3,010 | 2, 303 | 2,877 | 2,181 | 790 | 1,554 | 3,946 | 2,822 | 3,214 | 5,004 | 2,381 | 2,647 | 4, 008 |
| Time, except interbank, total 8 $\qquad$ Individuals, partnerships, and corporations | 20,844 | 20,921 | 20,912 | 20,640 | 21.017 | 23,336 | 21, 554 | 22,083 | 22,114 | 22,372 | 22,484 | 22,529 | 22,612 | 22.821 |
| States and political mil. of dol-- | 19,661 | 19,760 | 19,794 | 19,556 | 19,919 | 20,214 | 20,407 | 20.897 | 20,870 | 21,082 | 21,171 | 21, 219 | 21, 292 | 21,494 |
| States and political subdivisions........-.-. do.-.-- | 1,005 | 971 | 929 | 898 | 916 | 939 | 964 | 1,004 | 1,063 | 1,111 | 1,125 | 1,123 | 1,135 | 1, 143 |
| Interbank (demand and time) .................do....- | 12,909 | 13,844 | 13,653 | 13,609 | 15,609 | 12,625 | 12,775 | 13,373 | 13,098 | 12.253 | 13,478 | 13, 352 | 12.836 | 13, 693 |
| Investments, total....-...-.-..........-.........do. | 34,421 | 33,857 | 33,668 | 33, 746 | 34, 259 | 33, 521 | 33, 259 | 34,309 | 33,675 | 33,486 | 33,922 | 32,797 | 32, 535 | 33, 335 |
| U. S. Government obligations, direct and guaranteed, total mil. of doi. | 26,576 | 25,979 | 25,961 | 26, 141 | 26,774 | 26, 101 | 25,723 | 26,635 | 26,034 | 25,878 | 26,310 | 25, 241 | 24,914 | 25,654 |
|  | 548 | 486 | 818 | 1,260 | 2,093 | 1,681 | 1,461 | 1,243 | 1,125 | 1,665 | 2,334 | 1,504 | 1, 623 | 1,197 |
|  | 1.187 | 953 | 790 | 762 | 703 | 680 | 746 | 1,608 | 1, 311 | 1.581 | 1,475 | 1,342 | 1,562 | 1,732 |
| Ponds and guaranteed obligations...-...-. do | 19,123 | 18,943 | 18,895 | 18,840 | 18,756 | 18,658 | 18,638 | 18,569 | 18,458 | 18,394 | 18, 272 | 18, 188 | 18, 107 | 18, 166 |
|  | 5.718 | 5,597 | 5,458 | 5,279 | 5. 222 | 5,082 | 4,878 | 5,215 | 5, 140 | 4,238 | 4.229 | 4, 207 | 3,622 | 4,559 |
|  | 7,845 | 7,878 | 7,707 | 7.605 | 7,485 | 7.420 | 7,536 | 7,674 | 7,64]. | 7,608 | 7,612 | 7,556 | 7.621 | 7,681 |
|  | 51, 120 | 51,798 | 51,992 | 52, 461 | 53,375 | 51,776 | 51,779 | 52,944 | 53, 454 | 52,756 | 54, 282 | 53,568 | 53,935 | 54, 563 |
| Commercial, industrial, and agricultural.... do | 29,168 | 29,849 | 29,931 | 30, 407 | 31,137 | 30, 260 | 30, 314 | 31, 322 | 31, 450 | 31.077 | 32,310 | 31, 738 | 32, 012 | 32, 331 |
| To brokers and dealers in securities..--.......do- | 1,948 | 1,930 | 1,975 | 1,915 | 2,130 | 1,689 | 1,760 | 1,952 | 2,113 | 1,765 | 1,892 | 1,660 | 1.810 | 2,021 |
| Other loans for purchasing or carrying securities mil. of dol.- | 1,235 | 1.230 | 1,208 | 1,205 | 1,208 | 1,182 | 1,148 | 1,152 | 1,173 | 1,156 | 1,184 | 1,142 | 1.120 | 1,118 |
| Real-estate loans---------------------.-. do..--- | 8,738 | 8,794 | 8,857 | 8. 855 | 8,839 | 8,700 | 8,762 | 8. 691 | 8,679 | 8,661 | 8,649 | 8,675 | 9, 696 | 8, 727 |
| Other loans | 10,895 | 10,871 | 10,900 | 10,956 | 11,069 | 10,868 | 10,813 | 10,873 | 11,086 | 11,144 | 11,303 | 11, 412 | 11,355 | 11,427 |
| Moncy and interest rates: $\$$ Bank rates on business loans: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 4.35 |  |  | 4.38 |  |  | 4.38 |  |  | 4.40 |  |  |  |
|  |  | 4.20 |  |  | 4.22 |  |  | 4.23 |  |  | 4.23 |  |  |  |
| 7 other northern and eastern cities..-.-.....do |  | 4.39 |  |  | 4.40 |  |  | 4.40 |  |  | 4.39 |  |  |  |
| Il southern and western cities......-------- do |  | 4.53 |  |  | 4. 58 |  |  | 4.60 |  |  | 4.65 |  |  |  |
| Discount rate (N. Y. F. R. Bank) -.......-----do | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3.00 | 3. 00 | 3.50 |  |
| Federal intermediate credit bank loans........- do | 3.34 | 3.42 | 3. 51 | 3. 71 | 3.89 | 3.98 | 4.11 | 4.19 | 4. 20 | 4. 22 | 4. 25 | 4. 29 | 4.36 |  |
| Federal land bank loans.....---.-.-....-.-. do | 4.33 | 4.46 | 4. 46 | 4. 50 | 4. 63 | 4. 75 | 4.79 | 4.96 | 5.04 | 5.08 | 5.17 | 5.17 | 5. 21 |  |
| Open market rates, New York City: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Acceptances, prime, bankers' 90 days ---...-- do...-- | 2.65 | 2. 88 | 2. 88 | 3. 05 | 3.35 | 3. 38 | 3. 38 | 3. 27 | 3. 20 | 3.25 | 3.36 | 3.38 | 3.78 | 3.83 |
| Commercial paper, prime, 4-6 months....... do..-- | 3.28 | 3.50 | 3.63 | 3. 63 | 3.63 | 3.63 | 3.63 | 3.63 | 3.63 | 3.63 | 3.79 | 3.88 | 3.98 | 4.00 |
| Yield on U. S. Govt. Securities: | 2.606 |  | 2.961 | 3.000 | 3. 230 | 3. 210 | 3.165 | 3.140 | 3.113 | 3.042 | 3.316 |  |  |  |
|  | 2. 36 | 2. 33 | 3. 29 | 3. 49 | 3.65 | 3. 40 | 3.33 | 3.38 | 3. 48 | 3.60 | 3. 77 | 3. 3.89 | 3.91 | 3.578 3.93 |
| Savings deposits, balance to credit of depositors: <br> New York State savings banks..............mil. of dol |  |  |  |  |  |  |  |  |  |  |  |  |  | 18,205 |
|  | 1,720 | 1, 699 | 1,681 | 1,665 | 1,649 | 1,621 | 1,598 | 1,573 | 1, 542 | 1,511 | ${ }^{7} 1,463$ | ${ }^{1} 1,432$ | ${ }^{18} 1,407$ | 18,205 |
| CONSUMER CREDIT (Short- and Intermediate-term) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total outstanding, end of month.-........mil. of dol.. | 39,878 | 40,074 | 40,196 | 40,631 | 41,863 | 40,916 | 40,513 | 40,503 | 41,015 | 41,707 | 42, 245 | 42,365 | 42,881 |  |
|  | 30,644 | 30,707 | 30,811 | 31, 024 | 31.552 | 31.298 | 31, 233 | 31,273 | 31, 532 | 31,901 | 32, 344 | 32, 699 | 33, 045 |  |
| Automobile paper....----...-.-.-...............do | 14.530 | 14,533 | 14,478 | 14,449 | 14,436 | 14,389 | 14,410 | 14,501 | 14,659 | 14,852 | 15, 092 | 15,295 | 15,455 |  |
| Other consumer-goods paper--.-......-...--- do...-- | 7,493 | 7,497 | 7,601 | 7,752 | 8,139 | 7,938 | 7,805 | 7,698 | 7,671 | 7,731 | 7,806 | 7,818 | 7,868 |  |
| Repair and modernization loans..-----.-.--- ${ }^{\text {do....- }}$ | 1,734 | 1,758 | 1,781 | 1,797 | 1,793 | 1,772 | 1,759 | 1,754 | 1,760 | 1,783 | 1,801 | 1,816 | 1,846 |  |
|  | 6,887 | 6,919 | 6,951 | 7,026 | 7,184 | 7,199 | 7,259 | 7,320 | 7,442 | 7,535 | 7,645 | 7,770 | 7,876 |  |

${ }^{r}$ Revised. pPreliminary.
oIncludes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.
? Includes data not shown separately.

loans to banks and deduction of valuation reserves (individual loan items are gross, i. e., before deduction of valuation reserves).
\$For bond yields, see p. $\mathrm{S}-20$.
IData are as of end of consecutive 4 -week periods ending in month indicated.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | September |


| CONSUMER CREDIT-Continued (Short- and Intermediate-term) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total outstanding, end of month-ContinuedInstallment credit, total-ContinuedBy type of holder: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial institutions, total.-......- mil. of dol | 26, 475 | 26,551 | 26,635 | 26, 846 | 27,038 | 26, 931 | 26, 967 | 27, 101 | 27, 493 | 27, 810 | 28,205 | 28,675 | 28,960 |  |
| Commercial banks-.-.......-.-.-.-.-. do.. | $\begin{array}{r}11,548 \\ 8,953 \\ \hline\end{array}$ | $\begin{array}{r}11,548 \\ 8,989 \\ \hline\end{array}$ | $\begin{array}{r}11,606 \\ 8,973 \\ \hline\end{array}$ | 11,634 9 | $\begin{array}{r}11,682 \\ 9,100 \\ \hline\end{array}$ | 11,616 | 11,641 9 9 | -11,711 | $\begin{array}{r}11,960 \\ 9 \\ \hline 104\end{array}$ | 12,123 9 9 176 | 12,300 9300 | 12,492 9 | 12.588 |  |
| Credit unions .-.-.-...-.-.................-do | 1.933 | 1,960 | 1,994 | 2,021 | 2,048 | 2,045 | 2,074 | 2,108 | 2,154 | 2,194 | 2,255 | 2,311 | 2.371 |  |
| Consumer finance companies....-.-.-.-- do | 2,920 | 2,924 | 2,938 | 2,961 | 3,049 | 3,041 | 3,051 | 3,056 | 3,095 | 3,110 | 3, 142 | 3,194 | 3, 220 |  |
|  | 1,121 | 1,130 | 1,124 | 1,155 | 1,159 | 1,152 | 1,166 | 1,178 | 1,180 | 1,207 | 1,208 | 1,202 | 1,216 |  |
| Retail outlets, total.-------------------- do | 4, 169 | 4,156 | 4,176 | 4,178 | 4, 514 | 4,367 | 4,266 | 4,172 | 4,039 | 4,091 | 4,139 | 4,024 | 4, 085 |  |
| Department stores..-.......----------- do | 1,286 | 1,269 | 1,269 | 1,230 | 1,407 | 1,380 | 1,345 | 1,298 | 1,170 | 1,222 | 1,243 | 1,137 | 1,155 |  |
|  | 973 | 970 | 974 | 988 | 1,020 | 975 | 957 | 936 | 922 | 923 | 923 | 917 | 926 |  |
| Automobile dealers | 575 | 576 | 574 | 573 | , 572 | 568 | 568 | 570 | 575 | 581 | 590 | 598 | 604 |  |
|  | 1,335 | 1,341 | 1,359 | 1,387 | 1,515 | 1,444 | 1,396 | 1,368 | 1,372 | 1,365 | 1,383 | 1,372 | 1,400 |  |
| Noninstalmment credit, total.......-----------.- do | 9, 234 | 9,367 | 9,385 | 9,607 | 10,311 | 9,618 | 9,280 | 9, 230 | 9,483 | 9, 806 | 9,901 | 9, 666 | 9, 836 |  |
| Single-payment loans...---.......--------..- do. | 3, 295 | 3,361 | 3,310 | 3, 401 | 3,421 | 3,360 | 3,433 | 3,527 | 3,536 | 3,741 | 3,702 | 3, 580 | 3,606 |  |
|  | 3, 696 | 3,780 | 3,875 | 4, 029 | 4,702 | 4.085 | 3, 662 | 3, 500 | 3,687 | 3,785 | 3. 903 | 3,767 | 3,910 |  |
| Service credit | 2,243 | 2,226 | 2, 200 | 2,177 | 2, 188 | 2,173 | 2,185 | 2, 203 | 2, 260 | 2, 280 | 2,296 | 2,319 | 2,320 |  |
| Financial institutions.------..............- do | 3,295 | 3, 361 | 3,310 | 3, 401 | 3,421 | 3,360 | 3,433 | 3, 527 | 3, 536 | 3,741 | 3,702 | 3,580 | 3,606 |  |
|  | 3,696 | 3,780 | 3,875 | 4,029 | 4,702 | 4, 085 | 3,662 | 3,500 | 3,687 | 3,785 | 3,903 | 3,767 | 3,910 |  |
|  | 2, 243 | 2, 226 | 2, 200 | 2, 177 | 2,188 | 2,173 | 2,185 | 2,203 | 2,260 | 2,280 | 2,296 | 2, 319 | 2,320 |  |
| Installment credit extended and repaid: inadjusted: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,504 | 2,981 | 3,382 | 3.387 | 3,735 | 3,079 | 2,954 | 3,319 | 3,558 | 3,709 | 3,638 | 3,797 | 3,682 |  |
| Automobile paper-...-.-.-..------.-- do | 1,393 | 1,150 | 1,284 | 1,225 | 1,195 | 1,258 | 1,214 | 1,374 | 1,460 | 1,511 | 1,490 | 1,558 | 1,462 |  |
|  | $\begin{array}{r}952 \\ 1,159 \\ \hline\end{array}$ | 840 991 | 1,010 1,088 | 1,037 1,125 | 1,266 1,274 | r 177 1,044 | $\begin{array}{r}727 \\ 1,013 \\ \hline\end{array}$ | 809 1,136 | $\begin{array}{r}856 \\ 1,242 \\ \hline\end{array}$ | $\begin{array}{r}\text { r } \\ \text { 1,266 } \\ \hline\end{array}$ | 946 1,202 | 938 1,301 | 988 1,234 |  |
|  | 3,157 | 2,918 | 3, 278 | 3, 174 | 3, 207 | 3,333 | 3,019 | 3,279 | 3, 299 | 3,340 | 3, 195 | 3,442 | 3,336 |  |
|  | 1,244 | 1,147 | 1,339 | 1, 254 | 1,208 | 1,305 | 1,193 | 1,283 | 1,302 | 1,318 | 1,250 | 1,355 | 1, 302 |  |
| Other consumer-g | 880 | 836 | , 906 | 886 | 879 | 978 | 860 | 916 | 883 | ,906 | +871 | ${ }^{1} 926$ | ,936 |  |
|  | 1,033 | 935 | 1,033 | 1,034 | 1,120 | 1,050 | 966 | 1,080 | 1,114 | 1,116 | 1,074 | 1,161 | 1,098 |  |
| Adjusted: <br> Extended, total $\qquad$ do | 3,350 | 3,153 | 3, 363 | 3,453 | 3, 368 | 3,512 | 3,496 | 3, 299 | 3, 505 | 3,485 | 3,412 | 3, 539 | 3,614 |  |
| Automobile paper. | 1,258 | 1,191 | 1,308 | 1,354 | 1,311 | 1,477 | 1,426 | 1,324 | 1,389 | 1,349 | 1,314 | 1,373 | 1,361 |  |
| Other consumer-goods paper | 1951 $\times 1,141$ | 883 1,079 | 1.942 $\mathbf{1}, 113$ | - 1,973 | 1939 1,118 | 899 1,136 | 1.914 1,156 | - 8788 | 1,896 1,220 | +948 | + 939 | 924 | 1,006 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repaid, total.-.-.-............................do...- | 3,145 | 3,085 | 3, 182 | 3, 160 | 3,185 | 3,311 | 3,214 | 3, 160 | 3, 301 | 3,274 | 3,251 | 3,350 | 3,344 |  |
| Automobile paper_-.-...-...............-- do-.-- | 1,212 | 1,184 | 1,283 | 1, 231 | 1, 236 | 1,326 | 1,286 | 1,244 | 1,317 |  | 1,258 | 1,315 | 1,277 |  |
|  | 891 1,042 | 892 1,009 | 1882 1,017 | 1, 9025 | 1918 1,031 | 935 1,050 | $\begin{array}{r}874 \\ 1,054 \\ \hline\end{array}$ | 875 1,041 | 860 1,124 | 1880 1,091 | 1905 1,088 | 1,908 1,127 | 1, 9115 |  |
| FEDERAL GOVERNMENT FINANCE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Budget receipts and expenditures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4,954 | 6,218 | 3, 3184 | 4,818 | 5,412 | 4,809 | 6,188 | 10,737 | 6,142 4,256 | 5,282 | ${ }_{p}^{p} 12,648$ | 3,057 | 5,128 |  |
|  | , 64 | 60 | ${ }^{7} 7$ | ${ }^{6} 63$ | 59 | ${ }^{6} 6$ | ${ }_{5} 5$ |  | 65 | 64 | ${ }^{\text {P }} 58$ | 70 | 65 |  |
| Individual income taxes.............-.......-d. ${ }^{\text {do. }}$ | 3,540 | 3,687 | 1,526 | 3,436 | 2,391 | 3,126 | 4, 708 | 2,868 | 3, 646 | 4,587 | - 4, 053 | 1,316 | 3,806 |  |
| Corporation income and profits taxes.......-do...- | 352 | 1,709 | 451 | 380 | 1,825 | 461 | 445 | 7,327 |  | 502 | p 6, 722 | 541 | 355 |  |
| Employment taxes...-.-.-.-.-.-.-.-.....- ${ }^{\text {d }}$ | ${ }^{881}$ | 451 | 207 | ${ }^{662}$ | , 355 | 316 | 1, 160 | -692 | 638 | 1,314 | ${ }^{p} 589$ | 366 | 1,003 |  |
| Other internal revenue and receipts | 1,123 | 990 | 1,400 | 1,165 | 1,268 | 1,311 | 1,120 | 1,192 | 1,278 | 1,293 | p 1,356 | 1,441 | 1,245 |  |
|  | 5,902 | 4,918 | 5,995 | 5,726 | 5,718 | 6,095 | 5, 743 | 5, 584 | 5,987 | 5,944 | ${ }^{\circ} \mathrm{6}, 190$ | 6,347 | 5,930 |  |
|  | 567 | 570 | 582 | 580 | 631 | 651 | 585 | 601 | 604 | 604 | ${ }^{2} 646$ | 659 | 628 |  |
| Veterans' services and benefits...-...------ do | 369 | 353 | 396 | 407 | 405 | 410 | 407 | 414 | 419 | 444 | 刀 408 |  |  |  |
| Major national security -.---..............-. do - | 3,608 | 3, 152 | 3,750 | 3, 564 | 3,576 | 3, 741 | 3,576 | 3,700 | 3,913 | 3,750 | p 3,979 |  |  |  |
|  | 1,357 | 843 | 1,267 | 1,175 | 1,106 | 1,293 | 1,175 | 869 | 1,051 | 1,146 | ${ }^{\text {p }} 1,157$ |  |  |  |
| Public debt and guaranteed obligations: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross deht (direct), end of month, total.......do.. | 275, 565 | 274, 261 | 275, 283 | 277.017 | 276,628 | 276, 229 | 276, 269 | 274, 999 | 274,008 | 275, 234 | 270, 527 | 272,469 | 273, 845 | 274, 412 |
| Interest bearing, total...----................- do do | 272,959 | 271, 660 | 272, 720 | ${ }_{2}^{274,471}$ | 274, 219 | 273, 698 | 273, 919 | ${ }^{272,773}$ | 272,066 | 273, 074 | 268,486 | 270,595 | ${ }^{2725} \mathbf{2 7 5}$ | 272, 688 |
| Public issucs- | 226,905 | 225, 827 | 227, 238 | 228, 749 | 228,581 | 228, 367 | 228, 449 | 227, 169 | 226, 915 | 226, 937 | 221.658 | 224, 272 | 225.308 | 226, 467 |
|  | 46, 054 | 45, 834 | 45, 482 | 45, 722 | 45,639 | 45, 331 | 45.470 | 45, 603 | 45, 151 | 46, 137 | 46. 827 | 46,323 | 46,709 | 46, 221 |
|  | 2,606 | 2,601 | 2,563 | 2, 546 | 2,408 | 2,531 | 2,350 | 2, 226 | 1,942 | 2,160 | 2,042 | 1,874 | 1,828 | 1, 724 |
| obligations guaranteed by U.S. Government, end <br>  | 79 | 85 | 89 | 94 | 103 | 107 | 109 | 109 | 103 | 103 | 107 | 107 | 109 | 115 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Amount outstanding, end of month.........- do - <br> Sales, series E through K\$. | 57,661 436 | $\begin{array}{r}57 . \\ \hline 883 \\ \hline 358\end{array}$ | 57,439 414 | $\begin{array}{r}57,231 \\ \hline 89\end{array}$ | $\begin{array}{r}57,018 \\ 390 \\ \hline\end{array}$ | 56,570 496 | 56,317 386 | 56,068 384 | 55,836 389 | $\begin{array}{r}55,586 \\ \hline 394\end{array}$ | 54,996 362 | 54,631 400 |  | 54, $\begin{array}{r}105 \\ 362\end{array}$ |
|  | 582 | 523 | 644 | 692 | 728 | 1,070 | 728 | 723 | 707 | 737 | 1,076 | 890 | 750 | 713 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Leans receivable, total (less reserves).........do. |  | 20,331 |  |  | 20, 657 |  |  | 21, 383 |  |  |  |  |  |  |
| To aid agriculture--.......................- do |  | 7. 160 |  |  | 6,752 |  |  | 7. 261 |  |  |  |  |  |  |
|  |  | 3, 391 |  |  | 3,6i80 |  |  | 4,076 |  |  |  |  |  |  |
| Foreigh loans. |  | 8,229 2,208 |  |  | 8, 223 2,311 |  |  | 8, 237 2, 107 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commodities, supplies, and materials....-. do |  | 20,949 |  |  | 21, 375 |  |  | 21. 303 |  |  |  |  |  |  |
| U. S. Government securities...--------- -- do - |  | 3,720 |  |  | 3,739 |  |  | 3. 923 |  |  |  |  |  |  |
| Other securities and investments---.-.-...- do do |  | 3, 668 |  |  | 3,669 |  |  | 3, 329 |  |  |  |  |  |  |
| Land, structures, and equipment |  | 10,028 10,447 |  |  | 9, 985 10, 448 |  |  | 9, 9.875 |  |  |  |  |  |  |
| Liabilities, except interagency, total.......... do |  | 15,944 |  |  | 16,438 |  |  | 16.755 |  |  |  |  |  |  |
| Bonds notes, and debentuOther liabilities ------ |  | 2,799 |  |  | 2,778 |  |  | 3, 043 |  |  |  |  |  |  |
|  |  | 3,145 |  |  | 3,6660 |  |  | 3,713 |  |  |  |  |  |  |
| Private proprietary interest -... |  | 1692 |  |  | 1918 |  |  | 1775 |  |  |  |  |  |  |
|  |  | 62,506 |  |  | 62,516 |  |  | 62,364 |  |  |  |  |  |  |

"Revised. ${ }^{p}$ Preliminary. 1 See note marked " $\sigma$ ".
\& Effective May 1957, for series E through H .
$\sigma^{2}$ Figures are not directly comparable from quarter to quarter, since activities covered vary. Data reflect the condition of activities (publicenterprise and intragovernmental funds, certain other activities of the U. S. Government, and certain deposit and trust revolving funds) reporting to the Treasury under Department Circular No. 966 . Interagency items are excluded except in the case of trust revolving funds.

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

| 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | November | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | February | March | April | May | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ |

## FINANCE-Continued

| LIFE INSURANCE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institute of Life Insurance: $\ddagger$ <br> Assets, total, all U. S. life insurance companies |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| msens mil. of dol. | - 94, 000 | -94,419 | +94,882 | +95,287 | r 95, 844 | 96.316 | 96,738 | 97,074 | 97.488 | 97, 868 | 98, 239 | 99, 005 | 99, 374 |  |
| Bonds (book value), domestic and foreign, total $\mathrm{mil}^{\text {d of dol.. }}$ | - 48,647 | г 48,800 | - 48,969 | + 48.982 | + 49, 056 | 49,324 | 49, 470 | 49,564 | 49,767 | 49.899 | 50,014 | 50,480 | 50, 604 |  |
| U. S. Government---.-................-do.-.- | r 7,775 | r 7, 799 | ${ }^{-} 7,846$ | r 7,745 | -7,519 | 7,588 | 7,544 | 7,427 | 7,430 | 7,340 | 7,270 | 7,306 | 7, 268 |  |
| State, county, municipal (U. S.)---......d do | r 2, 207 | ${ }^{\text {r } 2,212}$ | - 2,216 | r 2.228 | r2. 234 | 2,244 | 2, 244 | 2,251 | 2, 264 | 2,290 | 2,299 | 2,323 | 2,333 |  |
|  | r 13, 902 | 13. 905 | 13,914 | -13, 962 | ${ }^{+}$14. 005 | 14,030 | 14,049 | 14, 110 | 14, 157 | 14,182 | 14,259 | 14,339 | 14,375 |  |
| Railroad (U. S.) -----------.-............ do | 3,853 | 3,850 | 3,845 | 3, 842 | r 3.842 +18.808 | 3. 838 | 3,837 | 3,840 | 3,838 | 3,843 | 3, 841 | 3,837 | 3, 812 |  |
| Industrial and miscellaneous (U. S.)........do.. | + 18, 326 | + 18, 429 | +18,539 | ¢ 18, 583 | ${ }^{\text {r }} 18.808$ | 18.951 | 19,084 | 19,204 | 19,314 | 19, 442 | 19, 541 | 19,844 | 19,932 |  |
| Stocks (book value), domestic and foreign, total mil. of dol. | 2,998 | г 2,966 | r 2,980 | ${ }^{\text {r 2,969 }}$ | r 2, 909 | 2,921 | 2,933 | 2.941 | 2,951 | 2,958 | 2,956 | 2,993 | 3.018 |  |
|  | r 1, 226 | - 1, 702 | r 1, 702 | - 1, 703 | r 1,636 | 1, 632 | 1,627 | 1,628 | 1,629 | 1,630 | 1, 620 | 1,622 | 1,622 |  |
|  | 1,260 | r 1,252 | - 1,246 | 1,254 | r 1, 261 | 1, 273 | 1, 287 | 1.294 | 1,303 | 1,309 | 1,317 | 1,350 | 1,375 |  |
| Mortgage loans, total..........----------.-.- do | - 31,895 | +32,110 | 32,399 | - 32, 706 | - 32, 994 | 33, 279 | 33,479 | 33,672 | 33, 840 | 34.022 | 34, 159 | 34,356 | 34, 547 |  |
|  | + 29,452 | r 29,655 | 29,938 | - 30, 240 | + 30, 524 | 30, 810 | 31,001 | 31, 179 | 31,334 | 31,498 | 31, 620 | 31, 794 | 31,978 |  |
|  | ${ }^{\text {r 2, }} \mathbf{7} 26$ | - 2, 746 | r 2,779 | + 2,815 | '2,829 | 2,841 | 2, 865 | 2,883 | 2,907 | 2,948 | 2,983 | 3, 004 | 3,032 |  |
| Policy loans and premium notes......-.-...- do | 3,420 | 3,440 | 3,461 | 3,483 | +3.505 | 3. 523 | 3,547 | 3.575 | 3,606 | 3, 633 | 3,657 | 3,703 | 3,731 |  |
|  | 1,064 | ${ }^{\text {r }} 1,075$ | ${ }^{+} \mathbf{1 , 0 9 1}$ | ${ }^{\text {r }} 1,107$ | 1. 273 | 1. 141 | 1, 103 | 1,056 | 1,080 | 1,058 | 1,118 | 1,113 | 1. 083 |  |
| Other assets....-...............------------ do | +3,250 | ${ }^{\text {r }} 3,282$ | + 3,223 | ${ }^{\text {r }} 3,225$ | [3,278 | 3,287 | 3,341 | 3,383 | 3,337 | 3,350 | 3,352 | 3, 356 | 3,359 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Value, estimated total....-..----------mil. of dol.- | 4, 601 | 4,195 | 4,856 | 4, 805 | 7, 138 | 4,338 | 5,000 | 5,653 | 5.907 | 6, 224 | 5,545 | 5,281 | 4,963 |  |
| Group and wholesale...--.-------------- do. | 1, 164 | 985 | 967 | 866 | 2,736 | 705 | 1,281 | 1,158 | 1,510 | 1,680 | 1,365 | 1,090 | 759 |  |
| Industrial | 545 | 544 | 569 | 531 | 556 | 472 | 509 | 563 | 569 | 574 | 521 | 492 | 515 |  |
| Ordinary total $\oplus$...............-.----------.- do. | 2,892 | 2, 666 | 3,320 | 3, 408 | 3.846 | 3.161 | 3,210 | 3.932 | 3,828 | 3,970 | 3,659 | 3,699 | 3,689 |  |
| New England...............-.---.......... do. | 182 | 171 | 213 | 215 | 224 | 210 | 211 | 250 | 241 | 255 | 234 | 232 | 225 |  |
| Middle Atlantie....-...-.-.------------ do. | 618 | 598 | 789 | 838 | 919 | 738 | 767 | 959 | 949 | 983 | 898 | 910 | 880 |  |
| East North Central ....-.-.-.-------.-. do | 622 | 572 | 701 | 732 | 816 | 673 | 679 | 826 | 788 | 843 | 731 | 770 | 784 |  |
| West North Central.....-------------- ${ }^{\text {do }}$ | 235 | 209 | 258 | 260 | 310 | 249 | 250 | 301 | 282 | 309 | 297 | 306 | 298 |  |
| South Atlantic-----.........------------ do | 353 | 321 | 403 | 412 | 442 | 364 | 372 | 449 | 450 | 458 | 445 | 428 | 436 |  |
| East South Central | 125 | 119 | 139 | 145 | 152 | 131 | 137 | 165 | 168 | 173 | 158 | 156 | 159 |  |
| West South Central.---.--................ do | 263 | 241 | 290 | 281 | 332 | 295 | 283 | 346 | 323 | 348 | 332 | 333 | 332 |  |
| Mountain------------.........-------- ${ }^{\text {do }}$ do | 113 | 105 | 119 | 114 | 160 | 110 | 116 | 136 | 135 | 150 | 136 | 145 | 138 |  |
| Pacific------------ | 347 | 299 | 369 | 370 | 445 | 354 | 347 | 424 | 412 | 452 | 427 | 419 | 437 |  |
| Institute of Life Insurance: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Payments to policyholders and beneficiaries, esti- <br>  | 478.3 | 425.0 | 516.6 | 473.1 | 590.9 | 595.9 | 495.0 | 575.8 | 560.8 | 551.5 | 515.6 | 551.2 | 525.3 |  |
| Death benefits.-----------------.----------- do- | 203.9 | 171.8 | 223.2 | 197. 5 | 209.0 | 236.9 | 207.4 | 223.8 | 228.1 | 233.6 | 196.4 | 233.4 | 222.1 |  |
|  | 49.5 | 45.9 | 57.7 | 56.3 | 63.7 | 66.5 | 56.4 | 68.5 | 63.5 | 63.2 | 56.7 | 54.7 | 55.4 |  |
|  | 9.3 | 8.8 | 9.9 | 9.1 | 8.9 | 10.9 | 8.9 | 10.0 | 9.8 | 9.4 | 9.3 | 9.6 | 9.7 |  |
| Annuity payments..............-.............. do | 41.9 | 38.8 | 45.5 | 44.1 | 38.1 | 61.5 | 41.9 | 45.8 | 44.1 | 44.6 | 45.0 | 46.5 | 44.7 |  |
| Surrender values.................--.............do | 84.1 | 73.1 | 95.8 | 86.0 | 94.9 | 98.0 | 94.4 | 108.3 | 110.6 | 108.7 | 102.2 | 107.5 | 105.7 |  |
| Policy dividends .-.............................. ${ }^{\text {do }}$ | 89.6 | 86.6 | 84.5 | 80.1 | 176.3 | 122.1 | 86.0 | 119.4 | 104.7 | 92.0 | 106.0 | 99.5 | 87.7 |  |
| Life Insurance Association of America: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Accident and health..........-.---------...- do |  | 254. 4 |  |  | 2403.1 |  |  | 2. 391.5 |  |  | - 410.0 |  |  |  |
|  |  | 270.3 |  |  | 358.2 |  |  | 311.5 |  |  | 241.7 |  |  |  |
| Group.- |  | 249.7 |  |  | 289.0 |  |  | 284.9 |  |  | 266.4 |  |  |  |
|  |  | 209.2 |  |  | 279.7 |  |  | 234.3 |  |  | 202.7 |  |  |  |
|  |  | 1.175. 1 |  |  | 1.343.2 |  |  | 1,247.8 |  |  | 1,268.9 |  |  |  |
| MONETARY STATISTICS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold and silver: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monetary stock, U.S. (end of mo.)..- mil. of dol.- | 21,858 43.2 | 21,884 86.9 | 21,910 -34 | 21,910 105.7 | 21.949 51.2 | ${ }_{2959}^{22,252}$ | 22.304 280 | 22.306 16.0 | 22,318 -58 | 22,620 285 | 22,623 | 22,627 | 22,624 |  |
|  | 43.2 <br> 121 | 86.9 22,096 | $\begin{array}{r}24.3 \\ -250 \\ \hline\end{array}$ |  | ${ }_{31}{ }_{3}{ }^{2}$ | $\begin{array}{r}295.9 \\ 88,386 \\ \hline\end{array}$ | 28.0 41,787 | 16.0 36,316 | -5.8 | 285.4 144 |  | $-{ }_{168}$ | -11.4 |  |
|  | 4, 804 | 4,091 | 4,845 | 12, 740 | 3,090 | 34,498 | 11, 980 | 27, 511 | 20,967 | 20, 121 | 10,265 | 2, 825 | 28,738 |  |
| Pro |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 53,400 | 52, 200 | 52, 700 | 52,500 | 50.500 | 53,100 | 51, 200 | 54, 400 | 54,000 |  |  |  |  |  |
|  | 12,300 | 12,400 | 12,900 | 12,900 | 12,800 | 12,600 | 12,000 | 13, 200 | 12.900 | 13, 100 | 12, 600 |  |  |  |
| United Stat | 6,300 | 6,000 | 6,200 | 5, 600 | 4,600 | 5.000 | 4,400 | 5,100 | 4, 700 | +4,900 | 5,800 |  |  |  |
| Silver: <br> Exports | r 316 | 600 | 968 | 1. 329 | 272 | 2,405 | 961 |  |  |  |  |  |  |  |
| Imports | 11, 723 | 16, 743 | 14,081 | 9,435 | 8.869 | 9,101 | 6. 396 | 11,232 | 1.183 7.958 | 5,943 | 10,820 | $\begin{array}{r}\text { 16, } 917 \\ \hline\end{array}$ | 465 16,695 |  |
|  | 1.906 .906 | . 908 | 14.912 .912 | . 914 | . 914 | . 914 | . 914 | 11.914 | . .914 | $\stackrel{.}{ } .913$ | 1.905 | 1.903 .903 | 16.909 .909 | H\% |
| Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,315 | 2,517 | 2,379 | 2, 430 | 2, 357 | 2,143 | 2,005 | 2,308 | 2. 199 | 2, 090 | 2, 167 |  |  |  |
| Mexico-.............-.......................-- ${ }^{\text {do }}$ | 4, 124 | 3, 520 | 3,906 | 3.732 | 3. 048 | 4.066 | 3. 784 | 4. 248 | 3, 217 | 4, 336 |  |  |  |  |
| Money supply (end of month): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Currency in circulation ............-.....- mil. of dol. | 30,757 | 30, 768 | 30,839 | 31,424 | 31. 790 | 30,614 | 30, 575 | 30, 585 | 30, 519 | 30, 836 | 31,082 | 30,933 | 31, 133 |  |
|  | 223, 000 | 224,000 | 224, 800 | 227, 000 | 230, 510 | - 226,400 | p 225,100 | - 225,401 | p228, 100 | +228, 200 | ャ229, 100 | -229, 300 | -228,900 |  |
| Foreign banks deposits, net...................... do. | 3. 100 | 3. 200 | 3. 100 | 3.400 | 3. 306 | $\bigcirc 3.100$ | - 3,100 | р 3.100 | p3, 200 | ヶ.3,200 | -3.400 | -3,300 | p3, 200 |  |
| U. S. Government balances.--............-.-. - do. | 7,100 | 6. 800 | 5. 100 | 6,500 | 5.254 | ${ }^{\text {p }} 3.300$ | - 3,900 | ${ }^{\text {p 5, }} \mathbf{5}, 100$ | ${ }^{\text {P 5, }} 500$ | ${ }^{p} 6.600$ | ${ }^{p} 6.100$ | ${ }^{\text {p } 5,000}$ | ${ }^{2} 5,700$ |  |
| Deposits (adjusted) and currency, totala | 212, 800 | 214, 100 | 216, 600 | 217, 200 | 221,950 | 1219,900 | p218,000 | p217, 200 | p219, 500 | p218, 300 | จ219, 700 | p221, 000 | p220, 000 |  |
|  | 104,500 | 105, 400 | 107, 400 | 108.300 | 111,391 | P109, 500 | ${ }^{\text {p }} 107,000$ | ${ }^{\text {P }}$ 105, 200 | p107, 300 | ${ }^{1} 104.800$ | -105,500 | $\pm 106,600$ | 2105, 100 |  |
| Time deposits, adjusted $\mathrm{T}_{\text {- }}$ - | 80, 900 | 81,300 | 81, 500 | 80, 900 | 82, 224 | F 82,900 | $\bigcirc$ | ¢ 84, 600 | ${ }^{\text {p }} 84,900$ | - 85.,600 | ${ }_{\sim} \times 86.300$ | -86,700 | ${ }^{\sim} 87,100$ |  |
| Currency outside banks. | 27,500 | 27, 400 | 27, 700 | 28.000 | 28,335 | = 27,400 | \% 27,400 | - 27,400 | ? 27, 400 | -27,900 | + 27,800 | p 27,800 | \% 27.800 |  |
| Turnover of demand deposits except interbank and U. S. Government, anmual rate: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New York City .......-ratio of debits to deposits .- | 44.4 | 44.8 | 45.2 | 48.3 | 51.8 | 48.3 | 48.9 | 48.7 | 46.9 | 47.1 | 51.4 | 49.5 | 44.7 |  |
|  | 27.4 | 27.4 | 28.4 | 31.0 | 29.9 | 30.0 | 30.2 | 32.0 | 30.3 | 30.5 | 30.4 | 30.6 | 28.6 |  |
| 337 other reporting centers...-.-.................. do. | 21.3 | 22.0 | 22.1 | 23.6 | 23.3 | 22.9 | 22.9 | 22.5 | 22.3 | 23.2 | 23.1 | 23.5 | 22.0 |  |
| - Revised. p Preliminary. <br> $\ddagger$ Revisions for assets of all jife insurance companies for January-July 1956 will be shown later: those for insurance written for 1956 are shown in the Survey beginning with the July 1950 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\oplus$ Data for January 1956-April 1957 include revisions not distributed by areas. <br> Or increase in earmarked gold ( - ). <br> o Includes data not shown separately. <br> TThe 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. <br> OIncludes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Jnless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | $\begin{array}{\|c\|} \begin{array}{c} \text { Novem- } \\ \text { ber } \end{array} \\ \hline \end{array}$ | December | January | February | March | April | May | June | July | August | $\begin{array}{\|c} \text { Septem } \\ \text { ber } \end{array}$ |

## FINANCE-Continued

| PROFITS AND DIVIDENDS (QUARTERLY) |
| :---: |
| Manufacturing corporations (Fed. Trade and SEC): |
| Net profit after taxes, all industries.....-.mil. of dol.. |
| Food and kindred products.-------------.- do |
| Textile mill products |
| Lumber and wood products (except furniture) |
| Paper and allied products mil. of dol.- |
| Chemicals and allied products. |
| Petroleum refining |
| Stone, clay, and glass product |
| Primary nonferrous metal |
| Primary iron and steel |
| Fabricated metal products (except ordnance, |
| machinery, and transport. equip.) ---mil of dol |
| Machinery (except electrical) |
|  |
| Transportation equipment (except motor vehicles, |
|  |
| All other manufacturing industries......-....do |
| Dividends paid (eash), all industries .......... do |
| Electric utilities, net profit after taxes (Fed. Res.) $\ddagger$ |
| Railways and telephone cos. (see pp. S-23 and S-24). |
| SECURITIES ISSUED |
| Securities and Exchange Commission: |
| Estimated gross proceeds, total...........mil. of dol.. |
| By type of security: |
| Bonds and notes, total......................do. |
| Corporate |
| Common stock |
| Preferred stock |
| By type of issuer: |
|  |
| Manufacturing .-....................... do |
| Mining |
| Public utility |
| Railroad |
| Communication |
|  |
| Noncorporate, total |
| U S Government |
| U. S. Government. |
| Now Stare and municipal. |
| New corporate security issues: |
| Proposed uses of proceeds: |
| New money, total |
| Plant and equipm |
| Plant and equip |
| Working cap |
| Retirement of securities |
| Other purposes |
| State and municipal issues (Bond Buyer): |
| Long-term........-....................thous. of dol. |
|  |



 Money borrowed.

Prices:
Bonds
Average price of all listed bonds (N. Y. S. E.), Domestic
Foreign.
Standard and Poor's Corporation:
Industrial, utility, and railroad (Al+issues):
Composite ( 21 honds) $\sigma^{\prime}$.-.dol. per $\$ 100$ bond.
Domestic municipal ( 15 bonds) .-................... do..
U.S. Treasury bonds, taxable....
otal, excluding U.S. Government bonds:

$r$ Revised. $\quad$ Preliminary.
*Revised. ${ }^{p}$ Preliminary.
$\ddagger$ Revisions for electric utilities for last 3 quarters of 1955 , respectively (mil. dol.) : 292; 285; 325.
o Includes data not shown separately.
spata for bonds of the International Bank for Reconstruction and Development, not shown separately, are included in computing average price of all listed bonds.
ON umber of bonds represents number eurrently used; the change in the number does not affect the continuity of series

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | $\begin{aligned} & \text { Septem- } \\ & \text { ber } \end{aligned}$ |

## FINANCE-Continued

| SECURITY MARKETS-Continued Bonds-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value, issues listed on N. Y. S. E.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market value, total, all issues §...........mil. of dol. | 101, 566 | 100,588 | 100,291 | 99,382 | 99,022 | 100, 951 | 101,317 | 101,605 | 100,657 | 100,061 | 98,483 | 98,351 | 98,530 |  |
|  | 99, 703 | 98,728 | 98,510 | 97, 663 | 97,358 | 99, 253 | 99,503 | 99,784 | 98,847 | 98,060 | 96, 509 | 96,447 | 96, 627 |  |
|  | 1,252 | 1, 251 | 1,247 | 1,211 | 1,159 | 1,165 | 1,223 | 1,228 | 1,227 | 1,351 | 1,335 | 1,263 | 1,254 |  |
| Face value, total, all issues 8.------..-.........-do | 108, 210 | 107, 555 | 107,736 | 107, 861 | 108, 109 | 108, 165 | 108,557 | 108,769 | 108, 845 | 109, 208 | 109, 299 | 109,359 | 109.336 |  |
|  | 105,952 | 105,295 | 105,554 | 105, 677 | 105,929 | 105, 933 | 106,336 | 106,548 | 106,613 | 106,765 | 106,85.5 | 106, 976 | 106,954 |  |
|  | 1,613 | 1,615 | 1,612 | 1,613 | 1,611 | 1,596 | 1,595 | 1,595 | 1,602 | 1,727 | 1,728 | 1,664 | 1, 662 |  |
| Yields: Domestic corporate (Moody's) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Domestic corporate (Moody's) -------------percent -- By ratings: | 3.62 | 3.75 | 3.82 | 3.90 | 3.99 | 4.04 | 3.99 | 3.97 | 3.96 | 4.02 | 4.15 | 4.26 | 4.37 | 4. 44 |
|  | 3. 43 | 3. 56 | 3. 59 | 3. 69 | 3.75 | 3. 77 | 3.67 | 3. 66 | 3. 67 | 3. 74 | 3.91 | 3.99 | 4. 10 | 4.12 |
|  | 3. 50 | 3.63 | 3.69 | 3. 76 | 3. 85 | 3. 89 | 3.83 | 3. 80 | 3. 79 | 3.83 | 3.98 | 4.10 | 4.21 | 4.26 |
| A | 3.63 | 3.73 | 3.81 | 3.90 | 3.98 | 4.01 | 3.99 | 3.97 | 3.95 | 3.99 | 4.09 | 4. 20 | 4.35 | 4. 43 |
|  | 3.93 | 4.07 | 4.17 | 4.24 | 4.37 | 4. 49 | 4.47 | 4.43 | 4. 44 | 4.52 | 4.63 | 4. 73 | 4.82 | 4.93 |
| By groups: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Industrial | 3.55 | 3. 68 | 3. 75 | 3.82 | 3.95 | 4. 02 | 3. 94 | 3.90 | 3.89 | 3.96 | 4.14 | 4. 19 | 4. 29 | 4.31 |
|  | 3.60 | 3.73 | 3.82 | 3.86 | 3.93 | 3.98 | 3. 97 | 3.95 | 3.94 | 3.98 | 4. 06 | 4. 19 | 4.33 | 4. 45 |
|  | 3.72 | 3.83 | 3.89 | 4.01 | 4.08 | 4.12 | 4.06 | 4.04 | 4.06 | 4.13 | 4.26 | 4.39 | 4. 49 | 4.56 |
| Domestic municipal: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2. 90 | 2. 90 | 3. 08 | 3. 24 | 3. 23 | 3. 07 | 3. 05 | 3. 07 | 3.23 | 3. 35 | 3.40 | 3.47 | 3.56 |  |
| U. Standard and Poor's Corp. (15 bonds) ........do. do.-- | 2.94 3.15 | 3.07 3.19 | 3.14 3.18 | 3.38 3.30 | 3.44 3.43 | 3.40 3.33 | 3. 26 | 3.32 3.25 | 3.33 | 3. 52 | 3.75 | 3.75 | 3.91 3.62 | 3.90 3.64 |
| U. S. Treasury bonds, taxable $\qquad$ <br> Stocks | 3.15 | 3. 19 | 3.18 | 3. 30 | 3.43 | 3.33 | 3. 20 | 3.25 | 3.30 | 3.39 | 3.61 | 3.63 | 3.62 | 3.64 |
| Casb dividend payments publicly reported: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total dividend payments.-.-.---.-.....-mil. of dol.- | 292.8 | 1,591. 4 | 749.8 | 314.4 | 2,217.4 | 801.5 | 335.4 | 1,670.7 | 762.3 | 300.0 | 1,679.0 | 763.6 | 316.2 |  |
|  | 64.3 | 105.3 | 142.6 | 79.7 | 267.7 | 168.5 | 103.1 | 107.7 | 133.4 | 62.4 | 107.2 | 146.5 | 65.7 |  |
|  | 122.9 | 1,080.9 | 269.6 | 127.6 | 1,372.9 | 268.9 | 116.2 | 1,129.1 | 272.0 | 130.6 | 1, 120.6 | 280.9 | 129.4 |  |
|  | 3.3 | 117.9 | 9.5 | 6.4 | 217.0 | 8.5 | 3.0 | 127.5 | 8.1 | 2.6 | 125.7 | 7.4 | 2.5 |  |
| Public utilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1.2 | 40.9 | 140.5 | 1.2 | 45.3 | 141.3 | 1.2 | 42.0 | 140.7 | 1.3 | 41.7 | 141.0 | 1.3 |  |
|  | 76.3 | 120.3 | 96.1 | 78.0 | 130.3 | 90.7 | 80.6 | 119.0 | 107.2 | 81.2 | 132.6 | 95.5 | 83.0 |  |
|  | 6.5 | 59.9 | 19.3 | 3.4 | 91.5 | 37.8 | 7.3 | 74.4 | 27.0 | 3.4 | 73.9 | 18.4 | 10.2 |  |
| Trade | 10.3 | 42.3 | 61.9 | 10.7 | 55.8 | 77.3 | 18.4 | 45.0 | 63.6 | 11.5 | 51.2 | 62.0 | 14.5 |  |
|  | 8.0 | 23.9 | 10.3 | 7.4 | 36.9 | 8.5 | 5.6 | 26.0 | 10.3 | 7.0 | 26.1 | 11.9 | 9.6 |  |
| Dividend rates, prices, yiclds, and earnings, common stocks (Moody's): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dividends per share, annual rate (200 stocks) dollars - | 5.35 | 5. 36 | 5.39 | 5.38 | 5. 39 | 5. 43 | 5.44 | 5. 44 | 5. 44 | 5. 44 | 5. 43 | 5. 44 | 5,44 | 5. 45 |
|  | 5.85 | 5.86 | 5.89 | 5. 88 | 5.88 | 5.90 | 5.91 | 5.91 | 5. 91 | 5. 90 | 5.89 | 5.91 | 5.92 | 5.93 |
|  | 2.32 | 2. 32 | 2.33 | 2.37 | 2. 37 | 2. 40 | 2. 41 | 2. 42 | 2.43 | 2.43 | 2.43 | 2. 42 | 2.42 | 2. 44 |
|  | 3.97 | 3.97 | 3.98 | 4. 05 | 4.06 | 4. 13 | 4.11 | 4.11 | 4.09 | 4.09 | 4.09 | 4. 09 | 4.08 | 4. 09 |
|  | 3.39 | 3.39 | 3.45 | 3.45 | 3.54 | 3. 52 | 3. 52 | 3.52 | 3.57 | 3.62 | 3. 64 | 3.62 | 3.66 | 3.66 |
|  | 4.01 | 4.01 | 4.01 | 4.01 | 3.99 | 3.99 | 3.99 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.04 |
| Price per share, end of month ( 200 stocks) ¢ ¢ . . . do | 133. 20 | 126. 56 | 127.34 | 126. 44 | 130.66 | 125.90 | 122.54 | 125.14 | 130.64 | 134. 19 | 134.03 | 135.80 | 129.12 | 121.02 |
|  | 152.72 | 145.06 | 146.17 | 145.04 | 150. 74 | 142.80 | 138.53 | 141.98 | 149.42 | 154.31 | 155.23 | 157.66 | 148.83 | 138.73 |
|  | 50.36 | 48.42 | 48.46 | 48. 72 | 48.96 | 50.05 | 49.98 | 49.88 | 50.37 | 51.85 | 48.96 | 49.60 | 48.52 | 47. 67 |
|  | 70.22 | 66.92 | 68.22 | 67.24 | 67.59 | 65.97 | 62.74 | 63.56 | 64.81 | 64.55 | 64.79 | 66.03 | 61.25 | 55.76 |
|  | 4.02 | 4.24 | 4.23 | 4. 25 | 4.13 | 4.31 | 4.44 | 4.35 | 4.16 | 4.05 | 4.05 | 4.01 | 4.21 | 4. 50 |
| Industrial (125 stocks) | 3.83 | 4.04 | 4.03 | 4.05 | 3.90 | 4.13 | 4.27 | 4.16 | 3.96 | 3.82 | 3. 79 | 3.75 | 3.98 | 4.27 |
|  | 4.61 | 4. 79 | 4.81 | 4. 86 | 4.84 | 4. 80 | 4. 82 | 4. 85 | 4.82 | 4. 69 | 4. 96 | 4.88 | 4. 99 | 5.12 |
|  | 5. 65 | 5.93 | 5. 83 | 6.02 | 6.01 | 6. 26 | 6.55 | 6.47 | 6.31 | 6. 34 | 6.31 | 6. 19 | 6.66 | 7.34 |
|  | 4. 24 | 4. 17 | 4. 23 | 4.37 | 4.41 | 4. 44 | 4. 59 | 4. 58 | 4. 61 | 4.77 | 4.84 | 4.68 | 4. 62 | 4.81 |
|  | 3.20 | 3.34 | 3.22 | 3.30 | 3.28 | 3.15 | 3.10 | 2.99 | 2.92 | 2.91 | 2.97 | 3.05 | 3.34 | 3. 49 |
| Earnings per share (at annual rate), quarterly: <br>  |  | 8.70 |  |  | 11.45 |  |  | 11. 10 |  |  | ${ }^{\circ} 10.85$ |  |  |  |
|  |  | 3.35 |  |  | 3.35 |  |  | 3.36 |  |  | $\bigcirc 3.31$ |  |  |  |
|  |  | 8.05 |  |  | 9.91 |  |  | ${ }^{\text {r }} 6.36$ |  |  | p6.74 |  |  |  |
| Dividend yiclds, preferred stocks, 14 high-grade (Standard and Poor's Corp.). $\qquad$ percent | 4. 24 | 4. 39 | 4.42 | 4. 56 | 4.63 | 4.51 | 4. 47 | 4. 46 | 4. 47 | 4. 53 | 4.69 | 4.75 | 4.83 | 4. 79 |
| Prices: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dow Jones \& Co., Inc. (65 stocks) ...- dol. per share.- | 180.38 | 173.96 | 171. 12 | 169.73 | 172.41 | 171.73 | 165.68 | 167.16 | 170.86 | 175.04 | 174.95 | 177.76 | 168.95 | 161.71 |
|  | 511.69 | 495.01 | 483.80 | 479.34 | 492.01 | 485.90 | 466.84 | 472.78 | 485.42 | 500.83 | 505.33 | 514.64 | 487.97 | 471.79 |
|  | 70.00 | 67.67 | 66.08 | 66. 71 | 67.61 | 69.73 | 70.44 | 71.09 | 72.02 | 73.91 | 72. 14 | 70.81 | 68.49 | 67.44 |
| Railroad (20 stocks) | 165.00 | 157.98 | 158.96 | 155.81 | 154.41 | 152.75 | 143.02 | 143.12 | 145.83 | 146.64 | 145.67 | 150.84 | 142.41 | 129.85 |
| Standard and Poor's Corporation: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Industrial, public utility, and railroad: $0^{7}$ Combined index ( 500 stocks) .-.-.-- $1941-43=10 \ldots$ | 48.49 | 46.84 | 46. 24 | 45.76 | 40. 44 | 45. 43 | 43.47 | 44.03 | 45.05 | 46. 78 | 47.55 | 48. 51 | 45.84 | 43.98 |
| Industrial, total (425 stocks) ¢ .-.-.-. - . . do | 51.89 | 50. 15 | 49.52 | 48.92 | 49.79 | 48.43 | 46. 10 | 46. 86 | 48.06 | 50. 10 | 51.30 | 52. 54 | 49.51 | 47.52 |
| Capital goods (129 stocks) .----------- do | 51. 44 | 49. 59 | 48.63 | 48.27 | 49. 59 | 48. 48 | 46. 43 | 46.56 | 48. 26 | 50.11 | 50.92 | 52.15 | ${ }^{+} 48.48$ | 46.32 |
| Consumers' goods (196 stocks) ---.-.-.- do | 35. 53 | 34.84 | 34.41 | 33.60 | 33.38 | 32. 62 | 31.55 | 32.08 | 32.67 | 33.64 | 33.59 | 34.86 | 33.65 | 32.75 |
|  | 33. 39 | 32.29 | 31.67 | 31.82 | 31. 70 | 32.32 | 32.29 | 32.45 | 33.03 | 34.03 | 33.35 | 32. 93 | 31.89 | 31.09 |
|  | 33. 72 | 31.98 | 32.22 | 31.73 | 31.75 | 31.36 | 29, 59 | 29.37 | 29.78 | 30.42 | 30.11 | 31.20 | 29.52 | 27.17 |
| Banks: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| N. Y. City (12 stoeks) | 20.02 | 20. 57 | 20.80 | 20.38 40.70 | 20.20 | 20.39 40.39 | 19.62 | 19.50 | 19.40 | 19.42 | 19. 25 | 19.75 | 20.14 |  |
| Outside N. Y. City (17 stocks) .............. do | 40.97 27.55 | 40.75 25.91 | 40. 73 25.97 | 40.70 25.95 | 40.94 25.17 | 40.39 25.86 | 38.40 26.70 | 38.87 27.80 | 38.82 28.38 | 38.96 28.31 | 38.64 27.99 | 39.56 27.73 | 39.57 25.66 | 39.07 24.70 |
| Sales (Securities and Exchange Commission): |  |  |  |  |  |  |  |  |  |  |  | 27.7 |  |  |
| Total on all registered exchanges: mil of dol |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market value.---------------------mil. of doln | 3,155 | 2, 436 | 2,619 | 2,797 | 2, 642 | 3, 037 | 2,330 | 2,060 | 2, 681 | 3,296 | 2,987 | 3,091 | 2,594 |  |
| Shares sold----------------.-.-..- thousands.- | 97,039 | 81, 802 | 89,935 | 88.818 | 96, 157 | 113.712 | 115, 443 | 96, 133 | 108, 533 | 112, 428 | 107, 489 | 98, 574 | 83, 218 | ----- |
| On New York Stock Exchange: Market value......................... of dol | 2.670 | 2,064 | 2,247 | 2, 404 | 2, 272 | 2, 589 | 1,997 | 1,720 |  |  | 2,543 | 2, 620 | 2.216 |  |
|  | 61,630 | 54, 661 | 62, 299 | 61,537 | 64,816 | 7-245 | 87, 467 | 67, 115 | 73,000 | 72,669 | 72, 584 | 65,617 | 54, 544 |  |
| Exclusive of odd lot and stopped sales (N. Y. Times) thousands.- | 44,532 | 37, 227 | 40,342 | 43, 550 | 46,422 | 48,161 | 37,575 | 35,652 | 48,310 | 52, 559 | 44,479 | 48, 262 | 41,409 | 36.873 |
| Shares listed, New York Stock Exchange: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market value, all listed shares.-----.-.-mil. of dol -- | 221, 160 | 210,015 | 211,627 | 211, 412 | 219,176 | 211.997 | 207.719 | 212,329 | 221, 595 | 228,585 | 227,928 | 229, 924 | 217,898 |  |
| Number of shares listed............--------.-. - millions.- | 4,333 | 4,380 | 4,402 | 4,420 | 4,462 | 4,489 | 4, 556 | 4,570 | 4,587 | 4,656 | 4,678 | 4, 705 | 4,719 |  |

 S. Include bonds of the International Ba
p. S-19.

- Viomber of stocks represents number curtently used; the change in the number does not affect the continuity of series.


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

| 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | Septem－ ber | October | Novem－ ber | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | Janu－ ary | Febru－ ary | March | April | May | June | July | August | Septem ber |

## INTERNATIONAL TRANSACTIONS OF THE UNITED STATES

| BALANCE OF PAYMENTS（QUARTERLY） |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of goods and services，total ．．．．．．．．．mil．of dol． |  | 6，135 |  |  | 6，938 |  |  | 7，267 |  |  | 7， 761 |  |  |  |
| Military transfers under grants，net－－－－．－．－．do．． |  | 437 |  |  | 417 |  |  | 605 |  |  | 885 |  |  |  |
| Merchandise，adjusted，excluding military trans－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 4,096 669 |  |  | 4,859 746 |  |  | 5．${ }_{621}$ |  |  | 5,136 725 |  |  |  |
| Other services and military transactions．．－－－－－do－．－－－ |  | 933 |  |  | 916 |  |  | 956 |  |  | 1，015 |  |  |  |
| Imports of goods and services，total．．．．．．．．．．．．．．．do |  | 5，069 |  |  | 4， 843 |  |  | 5，018 |  |  | 5，251 |  |  |  |
| Merchandise，adjusted $\odot \sigma^{+}$－．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． |  | 3．154 |  |  | 3，211 |  |  | 3，288 |  |  | 3，337 |  |  |  |
| Income on foreign investments in U．S．－．．．．．－do |  | 155 |  |  | 163 |  |  | 161 |  |  | 152 |  |  |  |
|  |  | ${ }_{6}^{653}$ |  |  | 685 |  |  | 840 |  |  | 840 |  |  |  |
|  |  | 1，107 |  |  | 784 |  |  | 729 |  |  | 922 |  |  |  |
| Balance on goods and ser |  | ＋1，066 |  |  | ＋2，095 |  |  | ＋2，249 |  |  | ＋2，510 |  |  |  |
| Unilateral transfers（net），total．－－．．－．．．－－．－．．．．－d |  | －954 |  |  | －1，049 |  |  | －1，182 |  |  | －1，561 |  |  |  |
|  |  | －127 |  |  | －132 |  |  | －147 |  |  | －138 |  |  |  |
| Government |  | －827 |  |  | －917 |  |  | －1，035 |  |  | －1， 423 |  |  |  |
| U．S．long－and short－term capital（net），total．．－do |  | －985 |  |  | －1，180 |  |  | －1， 038 |  |  | －1，443 |  |  |  |
|  |  | －801 |  |  | －1， 079 |  |  | －780 |  |  | －1，258 |  |  |  |
|  |  | －184 |  |  | －101 |  |  | －258 |  |  | －185 |  |  |  |
| Foreign long－and short－term capital（net）．－．．．．do |  | ＋825 |  |  | －162 |  |  | －2 |  |  | ＋514 |  |  |  |
|  |  | －164 |  |  | －27 |  |  | 348 |  |  | －325 |  |  |  |
|  |  | ＋212 |  |  | ＋323 |  |  | 1 |  |  |  |  |  |  |
| FOREIGN TRADE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Indexes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports of U．S．merchandise：$\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Quantity－－－－－－－－－－－－－－－－－1．－－－－－－－－－1936－38＝100 |  | $\bigcirc 295$ | $\bigcirc 323$ | r 295 +690 |  | ${ }^{r} 313$ | $\bigcirc 299$ | +397 +871 | ${ }^{7} 346$ | 339 | ${ }^{336}$ | 317 |  |  |
|  | ${ }^{+} 626$ | ${ }^{\text {r } 624}$ | 680 | －629 | r816 | －684 | －6．54 | －874 | 758 | 738 |  | 687 |  |  |
| Unit value－－．．．．．．．－．－－ | 209 | 212 | 211 | 213 | 214 | 219 | 219 | 220 | 219 | 218 | 216 | 217 |  |  |
|  | +179 +511 | 169 | ¢ 192 | 169 | $\bigcirc 177$ | 185 | 1666 | $* 186$ +549 | 181 | 182 | 164 | 190 |  |  |
| Value | ＋ 511 | ＋487 | 552 | 489 | ז513 |  | 489 | r 549 |  |  |  |  |  |  |
|  | 286 | 288 | 288 | 289 | 289 | 292 | 294 | 296 | 293 | 292 | 292 | 291 |  |  |
| Agricultural products，quantity：f Exports，U．S．merchandise，total： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted $\qquad$ $1952-54=100$ ． | 148 | 176 | 190 | 153 | 236 | 182 | 178 | 195 | 166 | 155 | 163 | 134 |  |  |
| Seasonally adjusted．－－．．．．．．．．．．．．．．．．．．．．．－do | 184 | 175 | 172 | 130 | 192 | 170 | 167 | 185 | 172 | 160 | 186 | 173 |  |  |
| Cotton（incl．linters），seas．adj．－－．－－－－－－－－－do | 257 | 232 | 203 | 164 | 209 | 186 | 195 | 214 | 187 | 217 | 173 | 319 |  |  |
| Imports for consumption，total： <br>  | （1） |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | （1） |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Supplementary imports，seas．adj－－－－－－－－－do | （1） |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Complementary imports，seas．adj．－－－－－－－－－．do | ${ }^{(1)}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipping Weight |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Water－borne trade： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports，incl．reexports §－－－－－－－thous．of long tons | 12,676 13,866 | 11,738 12,361 | 12,497 13,832 | 12， 398 | 13,581 $\mathbf{1 0 , 7 1 7}$ | 11,434 11,167 | 11,244 9,679 | $\begin{aligned} & 14,719 \\ & 10,811 \end{aligned}$ | $\begin{aligned} & 14,370 \\ & 11,493 \end{aligned}$ | $13,722$ $13,500$ |  |  |  |  |
| Value $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports（mdse．），including reexports，total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| geographic regions：$\triangle$ mil．of dol．． | r 1，535．6 | ז1，533．6 | －1，670．9 | ＋1，543．5 | ${ }^{\text {¢ 2，002．5 }}$ | r 1，680．6 | ${ }^{r} 1,609.1$ | г 2，151．0 | 「 1，864．0 | －1，813．7 | г 1，784．5 | 1，690．6 | 1，677．9 |  |
|  | 48，815 | 46，926 | r 44,526 | － 33.601 | r 56,026 | － 54,492 | r 42， 608 | －71， 237 | －69，777 | － 66,056 | 53， 933 | 47，106 | 53，345 |  |
| Asia and Oceania．．．－－．－－－－－．－．．．．．．．．．．．．．．．．－do ．．． | 2 235，686 | 228，333 | －278，404 | ז 239，515 | －367，787 | \％305，131 | －286，830 | ＋393，144 | ¢ 339，231 | －325，845 | －315，909 | 283， 023 | 257，992 |  |
|  | 404，798 | －462，532 | －459，720 | －416，293 | －672，616 | －543，322 | ＋491，317 | －654，910 | －516，783 | \％478，325 | r 469,547 | 427， 290 | 419， 977 |  |
| Northern North America－．－－－－－．．．．．．．．．．．．．－do | －310，528 | r 312，912 | －369，101 | －356，097 | －320，104 | － 303,258 | ＋ 312,420 | ${ }^{\text {r 363，007 }}$ | 371，532 | －371，172 | 353， 676 | 319， 873 | 308， 192 |  |
| Southern North America．－．－．－．－．．．．．．．．．．．－－do | T 157，955 | ${ }^{\text {r }} 150,702$ | － 172,714 | ＋172，576 | －201，281 | －167，266 | ＋164，765 | r 212，186 | ז 189，391 | ¢ 181,589 | ז 165，458 | 159，242 | 181， 518 |  |
|  | r 167，769 | －161，904 | ${ }^{*} 170,513$ | －153，760 | r 201，610 | －170，348 | ${ }^{r} 140,490$ | ＋249，863 | －217，953 | ＋222，310 | －217，807 | 203， 702 | 242， 377 |  |
| By leading countries：$\triangle$ Africa： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3，304 | 4，759 | ${ }^{\text {F 2，}} 591$ | 1，017 | ＋2，380 | 2，140 | 4． 536 | 4，248 | 2，662 | 3，721 | 2，924 | 3，139 | 2， 819 |  |
| Union of South Africa－．－．．．．．．．－－－－－－．．．－do． | 19，785 | 19，313 | 18，798 | 14，773 | － 24,577 | 21，912 | 16，803 | r 29， 677 | 22，915 | － 27,334 | 23，424 | 22， 401 | 24， 827 |  |
| Asia and Oceania： | 11， 475 | 19，373 | 18，837 | 15， 188 | 20，461 | r 13， 944 | 10，808 | ＋ 20,866 | 13，005 | 16， 666 | 15，644 | 12，465 | 15， 071 |  |
|  | 3，717 | 4， 169 | 3，548 | 2，663 | 4，720 | 4，057 | 2，889 | r 4,012 | 3，925 | 3， 574 | 3，608 | 3，287 | 3， 420 |  |
| China，including Manchuria－－－－－－－－－－－－do |  |  |  |  |  |  |  |  |  |  | 3 | 0 |  |  |
|  | 36，063 | 25，996 |  | 30， 350 | －64，304 | －48， 360 | － 46,703 | －59， -1301 | 53， 823 | 43，307 | 49， 225 | 44， 483 | 42，630 |  |
|  | r 71,631 14,173 |  | － 98,260 15,820 | － 94,388 | r 122，132 | r 114，114 12，472 | ＋ $\begin{array}{r}110,456 \\ \mathrm{r}, 121\end{array}$ | r 130,508 13,944 | 126，500 11,390 | r $\begin{array}{r}125,443 \\ 9,635\end{array}$ | 110,502 8,058 3 | $\begin{array}{r}100,795 \\ 9,450 \\ \hline\end{array}$ | 82,165 4,562 |  |
| Republic of the Philippines．．．－－－－－－－－－－－－－ | 25， 263 | 27， 396 | 28， 931 | 24，363 | 31，467 | ＋ 25,124 | г 26， 699 | － 42,525 | 32，410 | － 30 ， 140 | 31， 731 | 24，416 | 31， 336 |  |
| Europe： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| France $\qquad$ do． <br> East Germany－．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．． | 48，237 | ＋49， 102 | －47， 742 | ＋${ }^{40,799}$ | r ${ }^{66,081}$ | $\begin{array}{r}\text { r } 64,709 \\ 32 \\ \hline 8\end{array}$ | ＋57，709 ${ }_{6}$ | $\begin{array}{r}\text { r } 74,845 \\ \hline\end{array}$ | $\begin{array}{r}\text {－} 55,618 \\ \hline 96\end{array}$ | 54， 005 | 50， 268 | 48,920 7 | 42,749 53 |  |
|  | ${ }^{+62,334}$ | ＋67， 800 | ＋71，497 | －67， 457 | r 112,865 | r 83， 407 | r 82,671 | －97， 959 | ¢ 81， 134 | r 81， 514 | －72，536 | 77， 421 | 71，793 |  |
| Italy $\qquad$ do $\qquad$ | 「 38， 592 | 63， 175 | ${ }^{+} 52,211$ | ＋ 34,868 | ${ }^{\text {r 65，}}$ 576 | r 55， 633 | －64， 3195 | ${ }^{\text {r 81，091 }}$ | －58， 712 | －56， 442 | 51，667 | 41， 062 | 49，457 |  |
| Union of Soviet Socialist Republics．．．．．．．－．do．．．－ | 63，${ }^{49} 4$ | ＋ 88.123 | $\begin{array}{r}\text { r } \\ + \\ \hline 9686 \\ \hline\end{array}$ | r 88,321 | ［ $\begin{array}{r}585 \\ \hline 122,339\end{array}$ | ${ }_{r}^{105,573}$ | 110 $+93,928$ | r 124,688 |  | 117 85,639 | 18 77,248 |  | 255 75,781 |  |
|  | 63， 243 | ＋88， 159 | r 92,687 | r 88，321 | \％122，339 | ${ }^{r} 105,573$ | － 93,928 | r 124，628 |  | 85，639 | 77， 248 | 76，840 | 75， 781 |  |
|  | －310，520 | $\times 312,911$ | r 369，099 | ＋356，091 | ${ }^{*} 320,102$ | －303，250 | －312，409 | 363，005 | 371， 509 | －371，122 | 353， 644 | 319，854 | 308， 167 |  |
| Latin American Republics，total $9 . .$. | －308，502 | r 2994,875 | －325，129 | ＋306，578 | －374，293 | \％316，956 | －286，527 | －434，450 | ＋380，510 | ＋380，671 | ＋364，841 | 346， 181 | 403， 919 |  |
| Argentina－－－－－－－－－－－－－－－－－－－－－－－1．－．－do | ＋21， 221 | ${ }^{\text {r }} 16,690$ | ${ }_{r} \mathbf{r} 16,614$ | r 17,381 | ＋${ }^{266,394}$ | ${ }^{\text {r 21，}} \mathbf{0 8 7}$ | 「 20， 884 | r 33，695 | ${ }^{\text {r 31，} 31,4}$ | －27， 285 | 23， 735 | 19， 242 | 26，737 |  |
| Crazii | 28， 137 | ${ }^{25,678}$ | $\begin{array}{r}\text { ¢ } \\ \sim \\ \sim \\ \sim\end{array} 1,5,354$ | ${ }^{-} 23,713$ | ＋ 30,633 | 26， 179 | ${ }^{23,795}$ | ¢ 37,349 | 43,376 | $+41,237$ +19 | 52，571 | 38， 208 | 45， 243 |  |
| Chile－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－do－ | 13，895 | 18，320 | r 16,666 | 15，105 | 18，580 | 16，355 | 10，479 | ${ }^{+} 22,592$ | 16，485 | －19， 214 | 15，999 | 17， 007 | 15， 273 |  |
|  | ＋25，992 | ＋ 26,040 | ＋ 24,891 | 15，568 | ＋15， 205 | 12，669 | 10， 957 | r 20,825 | 14， 171 | г 15， 958 | 17，269 | 22，482 | 29，651 |  |
| Cuba | 41， 667 | 41,101 -601 | r 47，630 | ${ }_{-} \mathbf{4} 2,611$ | ＋ 56,145 | ＋ 47.874 | 46， 251 | ${ }_{4}^{4} 83.753$ | r 50,352 -505 | ${ }^{\text {r 4 }}$ | 43，687 | 46， 753 | 48，965 |  |
| Mexico－ | ${ }_{6}^{68,461}$ |  | r 74,074 $r 59$ 59 | r 80,865 $-55,719$ | ＋ 74,612 $\sim 78,871$ | ＋ $\begin{array}{r}\text { r } 66,993 \\ +65,542\end{array}$ | ${ }_{-} 70,401$ | ${ }_{\tau}$ | r 73,995 $r 80$ | r 75， +832 | 71， 620 | 66， 080 | 77， 430 |  |
| Venezuela | ${ }^{\text {r 51，}} 406$ | r 50， 560 | r 59， 713 | －55， 719 | ＋78，871 | 65，542 | 54， 273 | 91， 591 | －80，696 | 86，444 | 79， 780 | 76，336 | 95，954 |  |

r Revised．${ }^{p}$ Preliminary．${ }^{1}$ Revised imports indexes will be published later
ORdjusted for balance－oi－payments purposes，mainly for valuation，coverage，and timing．orexcludes military expenditures

9Data include shipments（military and economic aid）under the Mutual Security Program．Total MSP military shipments（including，since early 1956，also＂consumables and construc－ tion＂＇shipments）are as follows（mil．dol．）：August 1956－August 1957，respectively－157．9；107．1；110．5；119．8；122．7；97．1；121．4；129．4；83．7；102．2；134．1；186．8；141．2．
$\triangle$ Excludes＂special category＂shipments．$\%$ Includes countries not shown separately．

|  | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| descriptive noles are shown in the 1957 edition BUSINESS STATISTICS | August | September | October | November | December | January | February | Mareh | April | May | June | July | August | $\begin{gathered} \text { Septem } \\ \text { ber } \end{gathered}$ |

## INTERNATIONAL TRANSACTIONS OF THE UNITED STATES-Continued



Revised. ${ }^{p}$ Preliminary. $\ddagger$ See similar note on $p$. S-21. ${ }^{\text {Sen }}$ See similar note on p. S-21.
OData for semimanufactures reported as "special category, type 1 " are included with finished manufactures.
$\oplus$ Includes data not shown separately.
sExcludes "special category, type 1 " exports.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | Novem- ber | December | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | February | March | April | May | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ |

## TRANSPORTATION AND COMMUNICATIONS

| TRANSPORTATION <br> Airlines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Oprations on scheduled airlines: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Miles flown, revenue.....-............-thousands- | 55, 582 | 53, 368 | 55, 165 | 51,671 | 54, 232 | 56, 255 | 51, 682 | 59, 224 | 57,716 | 59, 863 | 59,655 | 62,058 |  |  |
| Express and freight ton-miles flown-----...-- do- | 22, 256 | 22,747 | 25, 111 | 22, 803 | 23.344 | 20, 430 | 18, 272 | 20, 930 | 20, 390 | 23, 609 | 22, 396 | 21,969 |  |  |
|  | 7, 408 | 7,018 | 7, 892 | 7, 522 | 10,482 | 7,865 | 7,397 | 8, 242 | 8,125 | 8,356 | 7, 628 | 7, 552 |  |  |
|  | 3,392 2,007 | 3, 301 1,902 | 3,421 | 3, 040 | 2,916 | 3,045 | 2, 808 | 3,326 | 3,370 | 3,433 | 3, 707 | 3,525 |  |  |
| Passenger-miles flown, revenue.--------... millions. | 2,007 | 1,902 | 1,879 | 1,656 | 1,765 | 1,896 | 1,702 | 2,006 | 2,008 | 2,016 | 2,333 | 2, 253 |  |  |
| Express Operations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transportation revenues.-.-.............thous of dol.. | 33, 134 | 32, 038 | 37,797 | 34,427 | 41, 024 | 31, 391 | 30, 125 | 33,445 | 29, 827 | 22,506 | 22,215 | 24, 405 |  |  |
|  | 13, 508 | 11,354 | 16,415 | 12, 262 | 15,393 | 9,758 | 9,019 | 11,823 | 9,347 | 4,939 | 6,236 | 7,278 |  |  |
| Local Transit Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Farss, average cash rate.........-..............cents. . | 15.1 | 15.1 | 15.2 | 15.2 | 15.4 | 15.5 | 15.6 | 15.7 | 15.7 | 15.7 | 15.7 | 15.8 | 15.8 |  |
| Passengers carried, revenue......-...........-millions.- | r 684 | 685 | 772 | 735 | 739 | 728 | 668 | 732 | 730 | 74.3 | 66.1 | 648 | 646 |  |
| Operating revenues .-.......--.-....-.....mil. of dol | 115.0 | 106.4 | 123.3 | 120.6 | 124.4 | 119.3 | 110.6 | 117.6 | 120.2 | 120.3 | 108.8 | 111.9 |  |  |
| Class I Motor Carriers (Intercity) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Carricrs of property (quarterly totals): Number of reporting carriers... |  | 887 |  |  | 881 |  |  | 848 |  |  |  |  |  |  |
| Operating revenues, total...-.........thous. of dol.- |  | 888.184 |  |  | 955, 411 |  |  | 924, 470 |  |  |  |  |  |  |
|  |  | 848, 788 |  |  | 935, 317 |  |  | 892, 707 |  |  |  |  |  |  |
| Revenue freight carried..--------.- thous. of tons. |  | 57,084 |  |  | 0.0,661 |  |  | 59,397 |  |  |  |  |  |  |
| Carriers of passengers (quarterly totals) : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of reporting carriers...-....--.......... |  | 115,901 |  |  | 1149 |  |  | 4, 150 |  |  | ${ }_{105}^{148}$ |  |  |  |
| Operating revenues, total-.-.---......thous. of dol- |  | 115,901 |  |  | 94, 415 |  |  | 84,767 |  |  | 105, 167 |  |  |  |
| Expenses, total...-.....-.-.-.................do-- |  | 93, 661 |  |  | 88,359 |  |  | 86, 039 |  |  | 94.973 |  |  |  |
| Revenue passengers carried------------ thousands |  | 74, 588 |  |  | 69,084 |  |  | 63, 154 |  |  | 68, 308 |  |  |  |
| Class I Railways |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Froight carloadings (A. A. R.) : ${ }^{7}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }^{\sim} 3,700$ | -3,155 | 3, 284 | 2,988 | 3, 392 | 2,565 | 2, 616 | 3,446 | 2, 696 | 2, 888 | 3,631 | 2. 707 | 3.736 | 2.854 |
|  | ${ }^{6} 686$ | $\begin{array}{r} \\ \\ \\ \\ \\ \hline\end{array} 460$ | 584 | 563 | 684 | 528 | 521 | 691 | 525 | 532 | 680 | 405 | 683 | 545 |
| Coke--.-.-. | ${ }^{5} 45$ | 「48 | 49 | 50 | 65 | 52 | 55 | 66 | 49 | 45 | 52 | 41 | 55 | 41 |
|  | - 246 | ¢ 179 | 181 | 166 | 194 | 155 | 154 | 203 | 157 | 159 | 203 | 149 | 209 | 149 |
| Grain and grain products.---.-----.-......- do. | ¢ 276 | ${ }^{\sim} 211$ | 227 | 203 | 246 | 201 | 202 | 264 | 192 | 191 | 236 | 251 | 278 | 182 |
|  | ${ }^{\text {r }} 47$ | ${ }^{7} 49$ | 59 | 44 | 33 | 24 | 21 | 28 | 22 | 23 | 23 | 20 | 29 |  |
|  | $\bigcirc 308$ |  | 349 | 265 | 168 | 81 | 83 | 119 | 151 | 321 | 441 | 363 | 437 | 323 |
|  | $\bigcirc 304$ | ${ }_{5}{ }^{5} 511$ | 249 | 230 | 263 | 200 | 217 | 290 | 225 | 220 | 264 | 201 | 275 | 218 |
| Miscellaneous.-.-.---.-....-.-.......- do... | - 1, 787 | - 1, 522 | 1, 584 | 1,468 | 1,741 | 1,324 | 1,364 | 1,784 | 1,375 | 1,396 | 1,731 | 1. 277 | 1,770 | 1,363 |
| Freight carloadings (Federal Reserve indexes): Total unadjusted |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 113 | 138 | 120 | 132 | 121 | 1172 | 116 | 114 | 117 | 1122 | 124 <br> 114 | 118 90 | 126 | 125 |
|  | 118 | 156 | 155 | 166 | 170 | 171 | 173 | 166 | 153 | 142 | 132 | 136 | 139 | 134 |
| Forest products.-.-.--------................. do | 159 | 151 | 146 | 140 | 127 | 128 | 128 | 131 | 127 | 129 | 134 | 127 | 135 | 125 |
|  | 155 | 154 | 159 | 147 | 143 | 147 | 144 | 148 | 135 | 134 | 136 | 183 | 155 | 135 |
|  | 67 | 91 | 103 | 77 | 46 | 44 | 38 | 40 | 40 | 40 | 33 | 36 | 42 |  |
|  | 224 | 313 | 304 | 224 | 110 | 72 | 77 | 82 | 142 | 290 | 31.3 | 331 | 305 | 295 |
| Merchandise, 1. c. 1-------------------- do | 38 | 40 | 39 | 37 | 34 | 33 | 35 | 37 | 35 | 35 | 34 | 33 | 35 | 36 |
|  | 135 | 150 | 149 | 144 | 135 | 130 | 130 | 134 | 130 | 131 | 133 | 126 | 134 | 134 |
| Total, seasonally adjusted.-.-.................-do..... | 123 | 127 | 128 | 128 | 133 | 130 | 127 | 130 | 120 | 119 | 119 | 113 | 121 | 115 |
|  | 113 | 120 | 120 | 122 | 114 | 112 | 109 | 114 | 108 | 110 | 114 | 90 | 113 | 117 |
|  | 123 | 157 | 158 | 166 | 162 | 163 | 163 | 165 | 156 | 143 | 135 | 140 | 145 |  |
|  | 152 | 140 | 138 | 143 | 142 | 143 | 134 | 131 | 127 | 124 | 129 | 124 | 129 | 116 |
| Grain and grain products....-.-.-..........do | 143 | 138 | 159 | 150 | 152 | 147 | 147 | 160 | 153 | 153 | 133 | 152 | 143 | 120 |
|  | 71 | 69 | 67 | 61 | 48 | 46 | 47 | 51 | 45 | 44 | 43 | 43 | 44 | 49 |
|  | 149 | 208 | 215 | 215 | 354 | 290 | 307 | 283 | 188 | 188 | 202 | 207 | 203 | 196 |
|  | 38 | 38 | 38 | 37 | 35 | 35 | 36 | 36 | 35 | 35 | 34 | 33 | 33 | 34 |
|  | 134 | 139 | 137 | 138 | 143 | 142 | 138 | 141 | 132 | 130 | 129 | 125 | 133 | 124 |
| Freight-car surplus and shortage, daily average: <br> Car surplus, total 9 ...................................... number. | 14,386 | 4,715 | 3,763 | 4,228 | 6, 637 | 13,331 | 8,329 | 6, 428 | 8,553 | 16,339 | 24, 248 | 20,437 | 12,749 |  |
| Boxears | $\begin{array}{r}14,3818 \\ 3 \\ \hline\end{array}$ | - 446 | -27 | 1,104 | 1,052 | - 5 5,776 | 3, 274 | 2,331 | 3,132 | 8,915 | 16, 797 | $\begin{array}{r}\text { 9, } \\ 9 \\ \hline 185 \\ \hline\end{array}$ | 6,829 | 11. 450 |
| Gondolas and open hoppers...--.-.-..... do . | 7.519 | 148 | 0 | 24 | 191 | 326 | 374 | 54.3 | 388 | 204 | 240 | 4,278 | 84 | 668 |
| Car shortage, totalo ---........----............. do . | 6, 882 | 12,371 | 15,883 | 7,844 | 3,507 | 1,646 | 2,406 | 1,851 | 1,203 | 889 | 1,773 | 1,608 | 2,798 | 1,626 |
|  | 2, 9005 | 4,316 | 6, 085 | 2, 355 | 1, 024 | 551 | 1,272 | 1,118 | 348 | 134 | 117 | ${ }^{6} 6$ | 683 | 418 |
| Goudolas and open hoppers..-----.......... do.- | 3,561 | 7,604 | 9, 174 | 5,345 | 2,408 | 976 | 989 | 619 | 694 | 662 | 1,517 | 859 | 2.015 | 1,162 |
| Finmerial oprations: Operating revenues, total $\%$.............. mil. of dol | $\bigcirc 906.9$ | 874.9 | 963.2 | 887.6 |  |  |  | 903.6 |  |  |  |  |  |  |
|  | -764.3 | 745.2 | 828.0 | 758.8 | 720.6 | $\stackrel{724.9}{ }$ | 695.8 | 776.9 | 788.8 | 780.5 | 867.9 735. | 834.6 | 788.8 |  |
|  | 70.9 | 59.3 | 56.5 | 57.4 | 71.3 | 65.8 | 57.6 | 58.0 | 59.7 | 59.7 | 67.8 | 71.2 | 6.8 .8 |  |
|  | 679.7 | 657.9 | 699.4 | 687.1 | 1889.3 | 688.6 | 643.3 | 690.1 | 690. 4 | 713.6 | fis5. 8 | 695.5 |  |  |
| Tix aceruals, joint facility and equipment rents mil. of dol | 124.0 | 119.5 | 142.1 |  | 95.9 | 108.7 | 106.4 | 123.6 | 114.5 | 112.2 |  |  |  |  |
| Net railway operating income.............. do. | ${ }_{r} 103.8$ | 97.4 | 121.7 | 87.8 | 85.8 | 58.3 | 65.7 | 89.9 | 81.2 | 80.8 | 74.0 | 68.5 | 96.4 |  |
| Net income $\ddagger$-------------1................ do. | 86.7 | 77.6 | 103.1 | ${ }^{68} 8.1$ | 95.4 | 43.1 | 47.0 | 71.2 | (60. 6 | 64.5 | 57.3 | 48.2 |  |  |
| Operating results: <br> Freight curried 1 mile $\qquad$ mil. of ton-miles | 57,350 |  | 60,730 |  |  |  |  |  |  |  |  |  |  |  |
| Revenue per ton-mile.-----------..-- or | 12.380 | 1.342 | 1.396 | 1.407 | 13.368 | 1.452 | + 1.448 | 56,97 1.413 | ${ }^{3} \mathrm{C}, 463$ | 1.424 | 34, 1.396 | n, 624 |  |  |
| Passengers carried 1 mile, revenue...... -millions | 2,745 | 2,241 | 2,094 | 2, 047 | 2, 6,01 | 2, 347 | 1,981 | 2,012 | 2,068 | 2,040 | 2, 421 |  |  |  |
| Waterway Traffic |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cletrances, vessels in foreign trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total U. S. ports..----------thous. of net tons | 14, 476 | 13,030 9 | 13, 826 | 12, 467 | 12,620 | 11,77 | 10, 849 | 13, 229 | 14.072 |  |  |  |  |  |
|  | 10,788 3,688 | 9,989 | 10,552 3,274 | ${ }^{9}, 715$ | -3,888 | 9, 308 | 8,555 | $\stackrel{10,261}{\substack{268}}$ | $\begin{array}{r}10,727 \\ \stackrel{3}{3}, \\ \hline\end{array}$ |  |  |  |  |  |
| United States ves Panama Canal: | 3,688 | 3,041 | 3,274 | 2, 752 | 2, 732 | 2. 469 | 2,294 | 2,968 | 3,345 |  |  |  |  |  |
| Total | 3,576 | 3, 559 | 3,878 | 3,743 | 4,608 | 4, 253 | 3,897 | 4, 813 | 4,397 | 4, 586 | 4, 322 | 4,441 | 4,334 |  |
|  | 1,048 | 891 | 1,055 | 905 | 1,200 | 959 | 930 | 1,229 | 975 | 1,282 | 1,233 | 1,087 | 1,040 |  |

r Revised.
o'Data for August and December 1956 and March, June, and August 1957 cover 5 werks; other months, 4 weeks.
o Includes data not shown separately.
$\ddagger$ Revision for July $1956, \$ 43,900,000$.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Septem- ber | October | November | December | $\underset{\text { ary }}{\text { Janu- }}$ | February | March | April | May | June | July | August | September |

## TRANSPORTATION AND COMMUNICATIONS—Continued

| TRANSPORTATION-Continued Travel |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A verage sale per occupied room.-......-.-.-. -dollars. | 8.37 | 8.17 | 8. 58 | 8.39 | 7.53 | 7.91 | 8.07 | 7.88 | 8. 43 | 7.84 | 8. 39 | 7.93 | 8.79 |  |
|  | 71 | 74 | 81 | 69 | 57 | 72 | 74 | 71 | 73 | 73 | 72 | 63 | 68 |  |
| Restaurant sales index $\ldots \ldots . .$. same month $1929=100 \ldots$ | 273 | 268 | 278 | 257 | 241 | 262 | 270 | 253 | 268 | 312 | 289 | 252 | 270 |  |
| Foreign travel: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| U. S. citizens: Arrivals....------------.-.-. | 168,916 | 144, 661 | 110, 808 | 88. 653 | 85, 987 | 86,989 | 91,217 | 109,421 | 103,026 | 105,765 | 125,338 |  |  |  |
| Departures------------------- ${ }^{\text {do. }}$ | 133, 981 | 101, 622 | 90, 223 | 78,796 | 90, 272 | 95, 826 | 104, 618 | 116,920 | 115, 179 | 137,790 |  |  |  |  |
| Aliens: Arrivals.---------------------------- do | 86, 161 | 96, 130 | 80,991 | 75, 116 | 69,458 | 76,052 | 63,306 | 87, 010 | 85, 423 | 83, 063 | 88,791 |  |  |  |
| Departures.-----------.--------------- do | 55,472 | 52,428 | 47,484 | 43. 139 | 50,458 | 35, 271 | 34, 484 | 45,942 | 45, 465 | 53, 495 |  |  |  |  |
| Passports issued and renewed.----.------.-.-do.--- | 41,001 | 31,930 | 31, 578 | 24, 299 | 23, 001 | 39, 245 | 49,970 | 69, 146 | 76,301 | 82,755 | 57, 208 | 51,892 | 42,320 | 32.089 |
|  | 4,660 | 2,214 | 1,151 | 461 | 290 | 302 | 364 | 480 | 726 | 1,183 | 3,127 | 5,033 | 5,076 |  |
|  | 561 | 506 | 508 | 461 | 521 | 589 | 524 | 506 | 459 | 416 | 469 | 430 |  |  |
|  | 7,941 | 7,159 | 7,238 | 6, 554 | 7,397 | 8,979 | 7,989 | 7,711 | 7,001 | 6,342 | 7,124 | 6,536 |  |  |
| COMMUNICATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 528,393 | 520,872 | 536,491 |  |  |  |  |  |  |  |  |  |
|  | 289, 298 | 290,175 <br> 200 | 298, 293 | -297, 972 | 3304, 381 | 338, 387 | 520,662 | 530, 6342 | 548,780 311,431 | 556,390 312,830 | 346, 793 | 556, 214 |  |  |
|  | 184, 899 | 167,680 | 184, 414 | 176, 933 | 185, 135 | 184,278 | 170, 471 | 186, 255 | 189, 272 | 195, 422 | 185, 727 | 194, 478 |  |  |
| Operating expenses, before taxes.---.-------- do. | 345, 077 | 328, 318 | 352,786 | 352, 456 | 348, 942 | 353, 586 | 332, 369 | 355, 372 | 362, 395 | 370, 365 | 356, 435 | 378, 526 |  |  |
|  | 71,485 | 71,627 | 72, 536 | 68, 729 | 78,940 | 74, 122 | 76,025 | 75, 788 | 75, 815 | 75,664 | 78, 339 | 72,385 |  |  |
| Phones in service, end of month.---...--thousands.. | 51,097 | 51,392 | 51, 722 | 52, 034 | 52,475 | 52, 897 | 53, 156 | 53, 431 | 53, 741 | 54,005 | 54, 201 | 54, 444 |  |  |
| Telegraph, cable, and radiotelegraph carriers: Wire-telegraph: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenues. $\qquad$ thous. of dol | 20, 544 | 19,565 | 21,839 | 20, 250 | 20, 828 | 20,680 | 19, 182 | 20,600 | 21,033 | 21,699 | 20,772 | 20,430 |  |  |
| Operating expenses, incl. depreciation.....- do... | 18, 542 | 17, 550 | 18, 372 | 17,879 | 18, 135 | 18, 299 | 16, 924 | 17, 859 | 18, 317 | 18,966 | 18, 123 | 18,943 |  |  |
| Net operating revenues...-.------------.-- do. - | 1,114 | 1,354 | 2,676 | 1,713 | 2,264 | 1,371 | 1,306 | 1,763 | 1,732 | 1,733 | 1,692 | 545 |  |  |
| Ocean-cable: Operating revenues.....----....-.............d | 2,826 | 2,760 | 2,952 | 3,078 | 3,094 | 3, 034 | 2,689 | 2,879 | 2, 824 | 3,055 | 2,840 | 3,041 |  |  |
| Operating expenses, incl. depreciation.......do | 2,143 | 2,106 | 2, 164 | 2, 205 | 2,072 | 2, 231 | 2,249 | 2,340 | 2,313 | 2,486 | 2,381 | 2,548 |  |  |
| Net operating revenues.---.--.------------- do | 440 | 408 | 520 | 626 | 728 | 528 | 197 | 272 | 239 | ${ }^{287}$ | 192 | 2, 198 |  |  |
| Radiotelegraph: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenues | 3,307 | 3,044 | 3, 407 | 3, 656 | 3, 569 | 3, 591 | 3,332 | 3, 501 | 3,413 | 3,567 | 3,345 | 3, 450 |  |  |
| Operating expenses, incl. depreciation. .-...- do | 2, 484 | 2, 384 | 2, 519 | 2,519 | 2,653 | 2,641 | 2, 443 | 2, 567 | 2,545 | 2,622 | 2,629 | 2,739 |  |  |
|  | 705 | 580 | 823 | 1, 069 | 814 | 843 | 791 | 833 | 767 | 844 | 609 | 599 |  |  |

## CHEMICALS AND ALLIED PRODUCTS


$r$ Revised. pPreliminary.
Q Includes data not shown separately.
$\ddagger$ Revisions for 1955 and Januar ${ }^{\prime}$ Data (except for alcohol) are reported on basis of 100 -percent content of the specifed material unless otherwise indicated.
a Revision for July 1956: 41,746,000 proof gallons.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Septem- ber | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | $\begin{aligned} & \text { Septem- } \\ & \text { ber } \end{aligned}$ |

## CHEMICALS AND ALLIED PRODUCTS-Continued

| FERTILIZERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumption (10 States) $\oplus$........thous. of short tons.. | 187 | 246 | 422 | 461 | 368 | 384 | 711 | 1,307 | 1,722 | 1,178 | 647 | 286 |  |  |
| Exports, total \% --..-...........-...........short tons-- | 470, 576 | 382, 821 | 490, 565 | 380, 619 | 368, 561 | 391, 541 | 400, 633 | 572, 080 | 605, 734 | 547, 058 | F 560, 382 | 545, 081 | 582,497 |  |
| Nitrogenous materials---------------------- do-- | 71,239 | 55, 303 | 78, 341 | 52,707 | 91, 922 | 68, 610 | 91, 201 | 136, 510 | 117, 457 | 120, 399 | 81, 768 | 73, 414 | 87, 769 |  |
| Phosphate materials------------------------ ${ }^{\text {do }}$ | 339,885 | 294,718 | 350, 392 | 279, 727 | 226,041 | 264, 038 | 259, 695 | 334, 222 | 364, 178 | 366,275 | - 421, 374 | 414, 603 | 440, 652 |  |
| Potash materials | 47, 438 | 18, 229 | 48, 759 | 39,574 | 35, 031 | 42,660 | 23, 146 | 66, 979 | 86, 548 | 27,059 | 45, 042 | 37, 482 | 26, 145 |  |
|  | a 129, 891 | 143,919 | -152,735 | 238, 657 | 227, 306 | 167, 168 | 203, 735 | 211, 583 | 260, 485 | 214,395 | 181, 884 | 123,050 |  |  |
| Nitrogenous materials, total $\%$.-...........-...-do | ${ }^{a} 67,116$ | 70,165 | 86, 597 | 184, 358 | 158,937 | 113,043 | 101, 561 | 115, 218 | 167, 161 | 144, 266 | 139, 344 | 75, 805 |  |  |
|  |  | ${ }^{1811}$ | 8,859 | 83, 707 | 78, 702 | 30, 483 | 21, 213 | 23, 566 | 94, 189 | 84, 590 | 71,461 | 26, 160 |  |  |
| Phosphate materials .---------------------- do | 14,522 | 18,311 | 12,769 | 3, 080 | 10, 218 | 7,336 | 9,672 | 12, 138 | 9,582 | 10, 103 | 7,343 | 11,237 |  |  |
| Potash mate ials--...-...................... | 24,081 | 32,946 | r 29, 902 | 37, 214 | 39,842 | 20,606 | 53, 485 | 32, 622 | 24, 101 | 7,969 | 4,145 | 18,023 |  |  |
| Port warehouses. $\qquad$ dol. . o. b. cars, | 51.25 | 51.25 | 49.50 | 49, 50 | 49. 50 | 49. 50 | 49.50 | 49.50 | 49. 50 | 48.00 | 48.00 | 48.00 | D 48.00 |  |
| Potash deliveries .-.-........-..........--short tons..- | 124, 323 | 139, 283 | 147,407 | 160, 260 | 179, 599 | 162, 814 | 183, 140 | 266, 028 | 269,417 | 165,546 | 121, 134 | 90,904 | 114,455 |  |
| Superphosphate ( $100 \%$ available phosphoric acid): <br>  | 143,456 | 171,604 | 207, 487 | 208, 098 | 207,611 | 219,855 | 216, 022 | 229, 529 | 225,072 | 211, 784 | 170, 519 | 162, 974 | 170, 620 |  |
|  | 406, 665 | 393, 665 | 393,426 | 401, 524 | 414, 207 | 414,922 | 418, 947 | 322, 033 | 233, 405 | 206, 881 | 271, 568 | *308, 380 | 320, 396 |  |
| miscellaneous |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Explosives (industrial), shipments: <br> Black blasting powder thous. of lb | 89,333 | $\begin{array}{r}415 \\ 78 \\ \hline 89\end{array}$ | 441 88843 |  |  |  | 67. 722 |  | 223 79,924 |  |  |  | $\begin{array}{r} 195 \\ 80,288 \end{array}$ |  |
|  | 82, 333 | 78,839 | 88,843 | 77,063 | 67, 568 | 70,015 | 67, 094 | 71,654 | 79, 924 | 82, 235 | $\begin{array}{r} r \\ \hline \end{array}, 911$ | r 82,007 | 80, 288 |  |
| Production.-.-.-.-.-.-.-.-.-thous. of long to | $\begin{array}{r} 598 \\ 3,637 \end{array}$ | $524$ | $\begin{array}{r} 529 \\ 3,706 \end{array}$ | 515 $\mathbf{3 , 8 5 2}$ | 534 3,936 | 495 | 440 | 472 102 | $\begin{array}{r}462 \\ 4 \\ \hline 049\end{array}$ | 429 | 440 | 429 |  |  |
| FATS, OILS, OILSEEDS, AND BYPRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Animal fats and greases: $\sigma^{7}$ Tallow, edible: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production --.-----------------------thous, of | 17,836 | 14,712 | 18,305 | 21, 315 | 20,257 | 22,837 | 27,085 | 22,362 | 22,180 | 27, 274 | 21,976 | 21, 301 | 24,881 |  |
|  | 20, 197 | 16,557 | 19,200 | 17,764 | 15,612 | 21,537 | 27,676 | 22,453 | 22,503 | 28, 510 | 23, 265 | 23,855 | 24, 260 |  |
| Stocks (incl. refined grades), end of month...do | 11,679 | 7,895 | 8,386 | 12, 109 | 18,986 | 20, 279 | 20,442 | 20,668 | 20,469 | 19,680 | 17,364 | 17, 107 | 16,900 |  |
| Tallow and grease (except wool), inedible: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production--- ${ }_{\text {Consumpt }}$ | 223, 301 | ${ }^{1981} 140$ | 225, 356 | 239,443 | 225, 1281 | 236,928 | ${ }_{133,123}^{239}$ | 215, 198 | 208, 5885 | 230, 325 | 212, 554 | $\begin{array}{r}\text { r } \\ \text { 211, } \\ 109 \\ \hline 180\end{array}$ | 227,447 |  |
| Stocks (excl. refined grades), end of month-_do | 311, 126 | 297, 957 | 299, 535 | 337, 568 | 342, 194 | 349, 056 | 347, 889 | 288, 052 | 254,929 | 248, 253 | 250, 302 | 253, 161 | 247, 307 |  |
| Fish and marine mammal oils: $\triangle$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production------------------------.......... ${ }^{\text {do }}$ | 37,688 | 21, 703 | 14,722 | 7,964 | 12, 271 | 1,031 | 515 | 411 | 1,358 | 12, 280 | 19,010 | 「 34, 146 | 20,073 |  |
| Consumption, factory ----------------------- do | 11, 457 | 9,748 | 12,059 | 11, 302 | 14,738 | 13, 626 | 14,689 | 10, 522 | 11, 570 | 12,423 | 11, 177 | - 12, 161 | 10, 498 |  |
| Stocks, end of month .-.-.-.-------.-.-.--- d | 86,981 | 114, 465 | 115, 838 | 115, 366 | 102, 606 | 87,079 | 71, 646 | 59,407 | 54, 107 | 57,332 | 66,412 | r 83,788 | 74, 329 |  |
| Vegetable oils, oilseeds, and byproducts: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, crude...-..............-.-.-mil. of lb.- | 395 | 497 | 699 | 649 | 614 | 647 | 587 | 582 | 501 | 472 | 416 | 436 | 464 |  |
| Consumption, crude, f | 456 | 448 | 624 | 580 | 553 | 573 | 501 | 508 | 471 | 455 | 471 | 420 | 465 |  |
| Stocks, end of month: | 471 | 503 | 548 | 584 | 616 | 602 | 596 | 616 | 605 |  | 476 |  |  |  |
|  | 348 | 313 | 343 | 384 | 409 | 447 | 461 | 463 | 456 | 416 | 367 | 313 | 272 |  |
|  | 103,390 | 119,378 | 105, 891 | 98,029 | 197, 955 | 167, 776 | ז 145,263 | r203, 824 | 114,055 | 76,550 | -156, 113 | 77,363 | 87,679 |  |
|  | 45, 248 | 24, 992 | + 41,653 | 41, 247 | 35, 789 | 47, 121 | 26, 555 | 50, 333 | 39, 417 | 40, 098 | 32,615 4 | 37, 181 |  |  |
|  | 2, 937 | 1,215 | 6,616 | 3,263 | 1,830 | 2,476 | 3,182 | 2,034 | 4,769 | 9,855 | 4,800 | 5,668 |  |  |
| All other vegetable o | 42, 312 | 23, 777 | r 35,037 | 37, 983 | 33,879 | 44, 645 | 23, 373 | 48,300 | 34,648 | 30, 243 | 27,814 | 31, 512 |  |  |
| Copra: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumption, factory----.....-......-...-.-short tons. | 25,879 13 13 | ${ }_{16}^{25,171}$ | 35,504 | 27, 230 | 27, 503 | 30, 277 |  | ${ }^{26,621}$ |  | 27, 325 |  |  | $\begin{aligned} & 25,274 \\ & 13,504 \end{aligned}$ |  |
|  <br> Imports. | 13,350 27,474 | 16,690 26,523 | 12,967 31,265 | 36,783 | 23, 484 | 16,787 28,697 | 18,177 25,686 | 27,178 31,372 | 20,235 23,231 | 13,219 15,960 | 8,748 15,701 | 12,354 30,015 | $13,504$ |  |
| Coconut or copra |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: Crude | 33, 590 | 32, 586 | 45, 059 | 34, 510 | 35, 097 | 38,967 | 31,114 | 34,031 | 34,459 | 35,415 | 28,488 | 33, 758 |  |  |
|  | 32,345 | 31,906 | 33,630 | 31, 081 | ${ }_{28,776}$ | 30,670 | 29,902 | 42,310 | 36, 211 | 34,962 | 34, 364 | 33, 108 | 35, 421 |  |
| Consumption, factory: | 52,165 | 50,553 | 52,414 | 47,123 | 45,760 | 50, 094 | 46,602 | 61,969 | 55, 205 | 54, 162 | 51, 142 | 47,879 | 54,793 |  |
|  | 33, 397 | 29,379 | 32,175 | 27,982 | 27, 961 | 2S, 906 | 31,098 | 37, 400 | 37,082 | 33, 266 | 35, 729 | +32,050 | 35,775 |  |
| Stocks, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | -51,861 |  |  | 59,516 |  |  |  |  |  | 50, 549 | 40,881 |  | 36, 976 |  |
| Refined | 13,068 27,033 | 13,620 11,368 | 11,483 $+14,004$ | 15,917 23,557 | 15,739 17,262 | 15,492 22,188 | 10,440 5,922 | 15,260 19,690 | 13,065 15,245 | 11,436 10,060 | 9,027 10,995 | 9, 259 12,378 | 10,023 |  |
| Cottonseed: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts at mills.--------...- thous. of short tons.-- | 365 | 1,274 | 1,573 | 1,071 | 340 | 114 | 43 | 25 | 10 | 11 | 10 | 101 | 238 |  |
| Consumption (crush) | 182 | ${ }^{526}$ | 722 | ${ }^{677}$ | 570 | 613 | 492 | 400 | 278 533 | 224 | 147 | 120 | 142 |  |
| Stocks at mills, end of m Cottonseed cake and meal: | 361 | 1,108 | 1,959 | 2,353 | 2,123 | 1,624 | 1,176 | 801 | 533 | 220 | 183 | 164 | 260 |  |
| Production--..-.---.-----.-........short tons | 85, 222 | 249,069 | 346,400 | 327, 720 | 274, 304 | 293, 321 | 238, 857 | 192, 415 | 135, 735 | 112,023 | 72,366 | 58, 531 | 71,002 |  |
| Stocks att mills, end of month.-.-.-------.-- do | 120, 288 | 140,916 | 170, 814 | 186, 106 | 187, 819 | 194, 737 | 228, 210 | 263, 956 | 279,436 | 293, 212 | 287, 779 | 251, 816 | 209, 556 |  |
|  | 58, 108 | 165,478 | 241, 749 | 229,605 | 192, 572 | 207, 691 | 170, 419 | 139,383 | 99,742 | 81, 445 | 53, 599 | 42,577 | 48,393 |  |
| Stocks, end of month.-.-.............-.......-do | 52, 108 | 96, 275 | 147, 953 | 173, 802 | 178,477 | 170,536 | 168, 091 | 142, 267 | 116,696 | 107, 760 | 70, 242 | 48,915 | 36,787 |  |
| Cottonseed oil, refined: <br> Production | 47,268 | 69,432 | 161, 282 | 159, 780 | 146, 516 | 163,853 | 132, 848 | 106, 524 | 90,323 | 74,543 | 65, 405 | 54,947 | 43,777 |  |
| Consumption, fact | 104, 902 | 96,977 | 124, 424 | 127, 954 | 122,138 | 131,666 | 113, 600 | 109, 669 | 100, 139 | 106,940 | 105, 878 | 101, 717 | 103,764 |  |
| In margarine. | 17,671 | 19,353 | 23, 681 | 24, 474 | 28, 825 | 31,636 | 29,561 | 26, 119 | 20,579 | 19,669 | 13, 573 | 14, 365 | 15,048 |  |
| Stocks, end of month...--.-.........mil. of lb-- | 180 | 158 | 197 | ${ }_{2}^{227}$ | 237 .208 | ${ }_{223}^{267}$ | 288 .223 | . 2825 | . 278 | 245 .180 | $\xrightarrow{205}$ | 154 .190 | p. 185 |  |
| Price, wholesale, drums (N. Y.).-..--- dol per lb-- Flaxseed: | . 190 | . 190 | . 200 | 208 | 208 | 223 | . 223 | . 223 | . 195 | . 180 | . 180 | . 190 | p. 185 |  |
| Production (crop estimate).-.-------thous. of bu-- |  |  |  |  | ${ }^{1} 48,712$ |  |  |  |  |  |  |  |  | ${ }^{2} 27,060$ |
| Oil mills: Consumption | 933 | 2,308 | 4,020 | 3, 295 | 2,925 | 2,304 | 2,239 | 2,586 | 1,500 | 1,561 | 1,508 | 3,055 | 3,373 |  |
| Stocks, end | 1,051 | 2,271 | 4,945 | 4, 557 | 4, 010 | 3,516 | 3,433 | 2,066 | 1,748 | 1,422 | 2,352 | 2,777 | 2,615 |  |

wholesale, No. 1 (Minneapolis) dol per bu
$r$ Revised. $\quad p$ Preliminary
December 1 estimate of 1956 crop. $\quad 2$ October 1 estimate of 1957 crop
 ginia, consumption in that State is as follows (thous. short tons): 1956-July-September, 76; October-December, 79; 1957-January-March, 277; April-June, 323.
fincludes data not shown separately.
$0^{2}$ For data on lard, see p. S-29.
 these oils held by producing firms.
a Revisions for 1956 for fertilizer imports (short tons): April-total, 267,458; total nitrogenous materials, 196,244; July-total, 70,684; potash, 6,093.

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

## CHEMICALS AND ALLIED PRODUCTS-Continued

| FATS, OILS, ETC.-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vegetable oils, oilseeds, and byproducts-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Linseed oil, raw: Production | 18, 575 | 46,931 | 81, 565 | 66,563 | 59,004 | 46, 864 | 45,657 | 52,970 | 31, 106 | 31, 929 | 30, 533 | 61, 488 | 68,387 |  |
|  | 43, 420 | 41, 844 | 65, 278 | 40, 884 | 38, 212 | 37,985 | 33, 825 | 39, 009 | 40, 890 | 35,442 | 42,438 | 38,627 | 48.496 |  |
| Stocks at factory, end of month.-.-.-.-.....do do. | 71,051 | 75,388 | 86,694 | 111, 301 | 115, 410 | 111, 821 | 128, 945 | 144, 223 | 135,446 | 123,646 | 69,912 | 71, 442 | 73, 249 |  |
| Price, wholesale (Minneapolis) ---.-.- dol. per lb-- | $\stackrel{.}{ } .130$ | . 127 | ${ }^{\text {. }} 131$ | . 136 | $\begin{array}{r} 136 \\ .136 \end{array}$ | . 134 | . 133 | . 131 | . 127 | . 127 | . 127 | . 127 | ${ }^{p} .133$ |  |
| Soybeans: <br> Production (crop estimate) $\qquad$ thous. of bu |  |  |  |  | ${ }^{1} 455,869$ |  |  |  |  |  |  |  |  | ${ }^{2} 486,573$ |
|  | 21,793 | 19, 877 | 27, 928 | 26,591 | 26,988 | 28, 420 | 26,622 | 28, 909 | 27, 328 | 26, 476 | 24,694 | -24, 354 | 25, 387 | -48, 51 |
| Stocks, end of month.---------------------- do.-.- | 12,360 | 20,525 | 78,011 | 79,070 | 70,354 | 65, 517 | 56,332 | 44, 232 | 33, 533 | 24, 678 | 18, 724 | r 18,655 | 12,778 |  |
| Soybean oil: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 249, 027 | 221, 302 | 301, 802 | 284, 820 | 289, 736 | 305, 156 | 287, 218 | 313,006 | 298, 230 | 289, 605 | 271, 970 | г 268, 757 | 276, 614 |  |
|  | 223,378 | 203, 733 | 252, 552 | 244, 824 | 233, 159 | 240, 523 | 209, 184 | 220, 333 | 213, 476 | 217, 495 | 238,089 | 211, 177 | 241, 083 |  |
| Consumption, factors, refined.....-------- do..-- | 241, 688 | 221, 794 | 258,763 | 237, 131 | 224, 344 | 222, 557 | 208, 924 | 210,687 | 207,436 | 213, 302 | 235, 912 | 202, 512 | 222, 759 |  |
|  | 154,421 | 139,671 | 132,946 | 125, 466 | 140,996 | 134,093 | 129,964 | 150, 434 | 173, 139 | 195,853 | 180, 480 | r217, 629 | 199, 167 |  |
|  | 100, 148 | 86,865 | 77, 178 | 83, 974 | 92, 130 | 103,973 | 99,970 | 197,821 | -97, 212 | 101,845 | -98,325 | - 98,925 | 113, 725 |  |
| Price, wholesale, refined (N. Y.) | $\xrightarrow{.175}$ | $\xrightarrow{.163}$ | . 175 | . 195 | $\stackrel{.}{ } .190$ | 1030 | $\stackrel{.}{.200}$ | $\xrightarrow{.} 200$ | $\begin{array}{r}\text { T, } 185 \\ \hline\end{array}$ | - 175 | $\xrightarrow{.175}$ | $\stackrel{+175}{ }$ | ${ }^{\square} .175$ |  |
| Margarine: | 106,727 | 114,970 | 134, 584 | 132,54,5 | 124,951 | 132,373 | 121, 685 | 120, 472 | 122, 897 | 116, 196 | 98,088 | 109,977 | 116, 812 |  |
| Stocks (factory and warehouse), end of mo---do--- | 22,356 | 22, 236 | 21,556 | 135,292 | 127, 584 | 132, 874 | 121, 328 | 120,472 | 122,897 | 129,963 | 28,855 | 109, 444 | 28,453 |  |
| Price, wholesale, colored, delivered (eastern U. S.) dol. per lb | . 273 | . 273 | . 273 | . 282 | . 292 | . 292 | . 292 | . 292 | . 282 | . 275 | . 275 | . 275 | p. 275 |  |
| Shortening: <br> Production thous. of 1 b . | 150, 554 | 133, 396 | 178,089 | 179,909 | 157, 141 | 160, 015 | 144, 252 | 129,420 | 127,363 | 150, 741 | 147, 478 | 131, 433 | 160, 503 |  |
| Stocks, end of month. $\qquad$ do...PAINTS, VARNISH, AND LACQUER | 141, 573 | 129, 175 | 119, 437 | 105,477 | 122,047 | 126,807 | 133, 017 | 138,595 | 129,987 | 123, 001 | 130, 125 | 118, 022 | 108, 303 |  |
| Factory shipments, total.------------- thous. of dol | 146, 788 | 128,411 | 140, 309 | 121,488 | 97, 308 | 125, 401 | 112, 467 | 130, 966 | 145, 055 | 157, 569 | 152,899 | 148, 162 | 152, 080 |  |
| Industritil sales. do-.- | 56, 346 | 48,930 | 58,374 | 55, 280 | 45, 645 | 54, 539 | 50, 131 | 55, 378 | 57, 566 | 59, 768 | $\begin{array}{r} 55,370 \end{array}$ | 55, 244 | 57,600 |  |
|  | 90, 442 | 79,481 | 81, 935 | 66, 208 | 51,663 | 70,862 | 62,336 | 75, 588 | 87, 489 | 97, 801 | 97, 529 | 92,918 | 94, 480 |  |
| SYNTHETIC PLASTICS AND RESIN MATERIALS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: <br> Cellulose acetate and mixed ester plastics: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sheets, rods, and tubes. thous. of lb. | 3, 815 | 3,945 | 3, 837 | 3,374 | 3, 724 | 3,491 | 3, 292 | 4,253 | 3, 823 | 3, 658 | 4,094 | 2,872 |  |  |
| Molding and extrusion materials. | 7,395 | 8, 579 | 9, 390 | 9,291 | 8, 452 | 7,456 | 7,187 | 8,289 | 7,168 | 7,672 | 7,794 | 6, 621 |  |  |
| Nitrocellulose sheets, rods, and tubes---------do | - 443 | - 324 | -396 | $\bigcirc 365$ | 8, 317 | $\bigcirc 377$ | $\begin{array}{r}429 \\ \hline\end{array}$ | 8,379 | -357 | ${ }^{412}$ | $\bigcirc 270$ | 233 |  |  |
| Other cellulose plastics $\qquad$ do $\qquad$ | 554 | 279 | 564 | 551 | 472 | 525 | 375 | 500 | 528 | 466 | 468 | 341 |  |  |
| Phenolic and other tar acid resins.-.-------.-. do. | 37, 826 | 37, 598 | 43, 493 | 40, 145 | 35, 206 | 41,373 | 37,064 | 39,816 | 35, 442 | 39, 251 | ${ }^{\text {r 3 }} 35,561$ | 32, 607 |  |  |
| Polystyrene......---.--.......------------------- do | 44, 288 | 44,314 | 48, 789 | 44, 467 | 41, 794 | 43, 507 | 46,097 | 51, 041 | 48,871 | 48,598 | г 43, 309 | 38, 889 |  |  |
| Urea and melamine resins. | 21, 171 | 21, 759 | 25, 691 | 24, 269 | 21,370 | 23, 097 | 22, 556 | 25, 910 | $24,217$ | 23, 971 | $\begin{array}{r} 22,268 \end{array}$ | 18,057 |  |  |
|  | 57, 121 | 60, 237 | 67, 176 | 65, 900 | 67, 870 | 67, 096 | 64, 005 | 70, 419 | 67, 640 | 71, 363 | $\text { r } 68,327$ | 63,272 |  |  |
| $\qquad$ | 30, 421 | 27, 652 | 35, 383 | 34, 509 | 27, 874 | 34,948 | 29,980 | 31,879 | 32, 382 | 34, 715 | 32, 120 | 27, 858 |  |  |
|  | 11, 398 | 9,377 | 10,908 | 11,553 | 10,024 | 10,848 | 10, 517 | 9,951 | 10, 508 | 11, 749 | 11,000 | 8,981 |  |  |
|  | 6, 634 | 5,369 | 6,473 | 6,542 | 6,139 | 7. 265 | 7, 187 | 8,618 | 8.961 | 8,525 | 8,178 | 7,209 |  |  |
| Polyethylene resins. ------------------------ do-.--- | 49,790 13,140 | 51,089 | 49, 110 | 51, 421 | 51, 413 | 52, 394 | 49,800 | 56, 587 | 51, 793 | 56, 170 | 56,074 $-14,900$ | 55,357 |  |  |
|  | 13, 140 | 13, 298 | 13, 363 | 13,977 | 13, 679 | 14,829 | 13, 080 | 15,428 | 15,711 | 15, 118 | +14,900 | 14, 428 |  |  |

## ELECTRIC POWER AND GAS


r Revised.
${ }^{1}$ December 1 estimate of 1956 crops. ${ }^{2}$ October 1 estimate of 1957 crops.
$\ddagger$ Revisions for February-July 1956 will be shown later.
o'Totals include data not shown separately. Revisions for 1 st and 2 d quarters of 1956 are available upon request.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | Febru- ary | March | April | May | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ |

## ELECTRIC POWER AND GAS-Continued



FOODSTUFFS AND TOBACCO

| ALCOHOLIC BEVERAGES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beer: <br> Production $\qquad$ thous. of bbl. | 8,734 | 6,497 | 6,500 | 5,947 | 6,123 | 6,866 | 5,912 | 7,611 | 8,081 | 9,007 | 9,011 | 9,803 | 8,354 |  |
|  | 9,015 | 6,424 | 6,670 | 6,171 | 6,129 | 5,689 | 5,570 | 6,439 | 6,992 | 8, 201 | 8,247 | 9, 191 | 8,482 |  |
|  | 10,677 | 10,354 | 9,753 | 9, 135 | 8,768 | 9,552 | 9,558 | 10,261 | 10,931 | 11,211 | 11,478 | 11, 469 | 10, 805 |  |
| Distilled spirits: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production---.-......-.-.-.- thous. of tax gal.- | 12, 178 | 20,386 | 34, 134 | 23,065 | 17,852 | 19,982 | 18,105 | 18,902 | 19,033 | 19,307 | 14,063 | 8,478 | 11, 002 |  |
| Consumption, apparent, for beverage purposes thous. of wine gal. | 16,784 | 16,572 | 22,321 | 23,822 | 25,159 | 14,375 | 15,936 | 16,897 | 15, 264 | 17, 868 | 16,443 | 15, 121 |  |  |
| Tax-paid withdrawals..........- thous of tax gal.- | 11, 269 | 14, 269 | 21,817 | 19,331 | 11, 989 | 9,661 | 10, 805 | 12,420 | 11, 190 | 12,234 | 12,887 | 10,316 | 11, 568 |  |
| Stocks, end of month........................-do.--- | 849,082 | 844, 208 | 835, 948 | 830, 129 | 832,439 | 838,623 | 842, 059 | 845,407 | 850, 996 | 853,437 | 853,012 | 847, 780 | 845, 122 |  |
| Imports .-.-.-......----.-.-.--thous. of proof gal.- | 1,927 | 2,414 | 3,580 | 3,632 | 2,889 | 1,482 | 1,606 | 1,973 | 1,965 | 2,277 | 1,936 | 2, 211 |  |  |
| Production $\qquad$ thous. of tax gal. | 7,191 | 7,847 | 10,971 | 10,734 | 10, 122 | 11,429 | 11,243 | 12,151 | 12,500 | 10,776 | 8, 067 | 4, 048 | 5,262 |  |
|  | 5,470 | 7,469 | 11, 120 | 10,325 | 6,334 | 5,125 | 6, 139 | 6,626 | 5,432 | 6, 211 | 6, 404 | 4,177 | 5,482 |  |
|  | 736, 573 | 734, 041 | 729, 660 | 725, 572 | 726, 562 | 730, 569 | 732, 777 | 735, 536 | 740, 710 | 742,045 | 742,872 | 741, 197 | 739,048 |  |
| Imports. .-....-...------...thous. of proof gal.- | 1,721 | 2,166 | 3,258 | 3,288 | 2,627 | 1,265 | 1,438 | 1,733 | 1,782 | 2, 056 | 1,739 | 2,025 |  |  |
| Rectified spirits and wines, production, total $\%$ thous, of proof gal. | 6,052 | 7,871 | 13,497 | 12,549 | 6,768 | 4,677 | 4,607 | 5,137 | 5,238 | 5,614 | 6,914 | 5,332 | 5,611 |  |
|  | 4,885 | 6,792 | 12,019 | 11,275 | 5,675 | 3, 622 | 3,675 | 4,016 | 4,170 | 4,382 | 5,615 | 4,171 | 4,219 |  |
| Wines and distilling materials: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Effervescent wines: <br> Production. $\qquad$ thous. of wine gal. | 220 | 168 | 205 | 188 | 162 | 206 | 251 | 205 | 226 | 237 | 282 | 155 | 336 |  |
|  | 137 | 200 | 276 | 272 | 261 | 129 | 101 | 134 | 160 | 183 | 173 | 105 | 155 |  |
|  | 1,801 | 1,751 | 1,648 | 1,547 | 1,418 | 1,477 | 1,611 | 1,665 | 1,713 | 1,755 | 1,840 | 1,877 | 2,039 |  |
| Imports | 44 | 62 | 101 | 115 | 114 | 41 | 36 | 44 | 50 | 67 | 50 | 36 |  |  |
| Still wines: <br> Production | 2,531 | 30,528 | 71,849 | 24,070 | 3,912 | 2,923 | 2,218 | 2,630 | 2,139 | 1,907 | 1,984 | 1,049 | 4,132 |  |
| Traxable withdrawals | 10, 290 | 12, 688 | 14,615 | 13,879 | 11,953 | 10,872 | 10,220 | 12,485 | 11,893 | 11,295 | 10,421 | 9,248 | 10, 888 |  |
|  | 125, 296 | 144, 102 | 202, 848 | 210, 541 | 198,721 | 190,095 | 180,012 | 170, 636 | 159,627 | 149,615 | 138, 034 | 130, 148 | 122,608 |  |
|  | 8, 412 |  | 680 142,607 | 874 41.839 | 765 6.075 | 585 3.954 | 465 3.949 | - 598 | -653 | ${ }_{912}^{649}$ | + 623 | 1457 1.192 |  |  |
| Distilling materials produced at wineries.......do.... <br> DAIRY PRODUCTS | 8,067 | 76,378 | 142,607 | 41,839 | 6,075 | 3,954 | 3,949 | 1,540 | 1,871 | 912 | 1,332 | 1,192 | 10,566 |  |
| Butter, creamery: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (factory) .........-........thous. of 1 l | 110,200 118,217 | 93,125 90,252 | 92,960 62,261 | 90,605 39,640 | 102,810 25,103 | 116,405 28,855 | 109,255 31,946 | 124,855 40,915 | 132,870 61,996 | 158,305 95,998 | 149,040 147,013 | $\begin{aligned} & 128,705 \\ & \mathbf{1 7 6}, 061 \end{aligned}$ | $\begin{aligned} & 108,805 \\ & 172,258 \end{aligned}$ |  |
| Price, wholesale, 92-score (New York) ...dol. per lb | . 601 | . 613 | . 620 | . 632 | . 614 | 2, 604 | $\stackrel{\text { r }}{ }$. 606 | . 604 | ${ }^{\text {. } 604}$ | . 602 | $\xrightarrow{.601}$ | ${ }^{.} 601$ | ${ }^{\text {r }}$. 607 | 624 |
| heese |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 116, 970 | 102,445 74,135 | 98, 010 | 90,700 61,400 | 96, 240 | 100,920 | 97, 105 $\mathbf{6 7}, 695$ | 116,150 82,750 | $\begin{array}{r} 131,460 \\ 96,250 \end{array}$ | $\begin{aligned} & 161,775 \\ & 126,270 \end{aligned}$ | 160,485 125,670 | $\begin{aligned} & 137,945 \\ & 105,435 \end{aligned}$ | 119,625 89,770 |  |
| A merican, whole mil |  | 74 | 68,100 | 61,400 | 64,280 |  | 67, 69 | 82,75 | 96, 250 | 126, 270 | 125, 670 | $105,435$ |  |  |
| Stocks, cold storage, end of month, total......- do | 550,518 | 532, 107 | 489, 385 | 454,729 | 441,082 | 419,992 | 390, 308 | 388, 631 | 391, 289 | 424, 917 | 466, 136 | 495,063 | 507, 775 |  |
|  | 509, 625 | 492, 648 | 448,857 | 414, 606 | 401,079 | 379,637 | 349, 441 | 346, 277 | 345, 421 | 381, 146 | 419,583 | 449, 472 | 461,323 |  |
|  | 3,862 | 5,589 | 5,609 | 5,332 | 5,598 | 5,038 | 3,188 | 4,989 | 4,325 | 3,953 | 4,202 | 2,850 |  |  |
|  | . 382 | . 384 | . 390 | 390 | . 390 | . 390 | . 390 | . 390 | . 390 | . 390 | . 388 | . 388 | . 388 | 391 |
| Condensed and evaporated milk: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, case goods: <br> Condensed (sweetened) $\qquad$ thous. of lb | 6,640 | 5,520 | 5,670 | 6,370 | 7,110 |  |  | 6,380 | 6,550 | 3, 975 | 3,350 |  | 3,250 |  |
|  | 232,600 | 189, 100 | 164, 200 | 146,500 | 152,200 | 162,000 | 169, 850 | 212,600 | 260, 500 | 312, 200 | 278, 400 | 245,650 | 217, 300 |  |
| Stocks, manufacturers', case goods, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Condensed (sweetened) --.------------thous. of lb-- | 8,192 434,536 | 8,761 425,545 | 9,335 383,686 | -10,391 | 9,649 224,025 | 9,117 156,420 | 9,559 123,616 | 8,925 83,361 | 9,172 153,950 | 9,547 244,478 | 9,416 368,927 | $\begin{array}{r} 8,406 \\ 421,706 \end{array}$ | $\begin{array}{r} 7,572 \\ 438,820 \end{array}$ |  |
| Exaports: Expor |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Condensed (sweetened).-.-................... do | 6.402 | 2,191 | 5,053 | 3,385 | 5,054 | 5,129 | 2,888 | 7,270 | 4,802 | 2,536 | 1,444 | 3,153 | 3,350 |  |
| Evaporated (unsweetened) | 12,772 | 14,622 | 14,972 | 14,172 | 20, 211 | 15,847 | 9, 200 | 15,064 | 7,861 | 13,034 | 16,306 | 12, 149 | 19,897 |  |
| Price, wholesale, U. S. average: Evaporated (unsweetened) | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.93 | 5.95 | 6.0 | 6.06 | 6.0 | 6.0 | 6.06 |  |
| Fluid milk: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 10,659 | 9,512 | 9,276 | 8,695 | 9,227 | 9,697 | 9,464 | 10,961 | 11,428 | 13, 122 | 12,633 | 11,692 | 10,794 | 9,611 |
| Utilization in mfd dairy products.........do do- | 3,990 | 3, 392 | 3,285 | 3,120 | 3,450 | 3,791 | 3,618 | 4, 213 | 4,647 | 5,593 | 5,312 | 4,593 3.99 | 3,929 $r$ |  |
| Price, wholesale, U. S. average------dol. per $100 \mathrm{lb}--$ Dry milk: | r 4.13 | 4.30 | 4.48 | 4.61 | 4. 53 | 4.44 | 4.34 | 4.19 | 3.99 | 3.85 | 3.83 | 3.99 | ${ }^{\text {r }} 4.16$ | p 4.39 |
| Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dry whole milk...-..............-.--thous. of lb-- | 9,150 | 8,000 | 7,350 | 6,400 | 8,250 | 7,700 | 6,500 | 6,450 | 8,200 | 10,600 | 9, 800 | 8,500 | 6,600 |  |
| Nonfat dry milk solids (human food)...-....do...- | 98, 000 | 79,500 | 79,800 | 83, 300 | 104, 800 | 120, 900 | 122,400 | 144,090 | 162, 500 | 205, 500 | 193,700 | 145, 700 | 116,000 |  |
| Stocks, manufacturers', end of month: <br> Dry whole milk. $\qquad$ do | 14,313 | 13,118 | 11,725 | 11,390 |  |  |  | 9,430 | 9,919 | 11,926 | 13,374 |  |  |  |
|  | 118,507 | 98, 722 | 76,563 | 67,095 | 69,461 | 65, 623 | 63,308 | 69,029 | 80, 493 | 119,757 | 144, 368 | 133, 496 | 113,910 |  |
| Exports: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,774 | 3,820 | 2,692 | 2,010 | 2,776 | 4,418 | 3,071 | 3,607 | 4,858 | 3,940 | 3,183 | 4,561 | 5,168 |  |
| Nonfat dry milk solids (human food) wholesale, nonfat dry milk solids (human | a 16,898 | 19, 274 | 42,371 | ${ }^{\text {r 21, }} 053$ | 42,700 | 9,136 | 7,645 | 12,552 | 24,418 | 18,290 | 25,686 | 18,989 | 24, 192 |  |
| Price, wholesale, nonfat dry milk solids (human food), U. S. average............................. | 151 | . 152 | . 152 | . 152 | . 152 | 153 | . 152 | . 153 | . 154 | 153 | . 153 | 152 | 153 |  |

- Revised. ${ }^{p}$ Preliminary.
*Totals include data not shown separately. Revisions for 1 st and 2 quarters of 1956 are available upon request.
\& Data beginning July 1956 exclude production of wines and vermouth; for July 1955-June 1956, such production totaled 183,000 gal.
- Revised figure for June 1956 is $30,100,000 \mathrm{lb}$.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | $\begin{gathered} \text { Septern- } \\ \text { ber } \end{gathered}$ | October | Novernber | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ |

FOODSTUFFS AND TOBACCO-Continued

| FRUITS AND VEGETABLES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Appres: ${ }_{\text {Production ( }}$ (crop estimate) .-..........-thous of bu |  |  |  |  | 1 100,623 |  |  |  |  |  |  |  |  | 2113, 372 |
| Shipments, carlot.-....-...-.-.-.-.- no. of carloads-. | 67 | 591 | 2,394 | 2,085 | 1,811 | 1,595 | 1,592 | 2,061 | 1,804 | 1,005 | 257 | 131 | r 48 | 800 |
| Stocks, cold storage, end of month ....-thous. of bu-- | 267 | 6,317 | 38,090 | 33, 933 | 26,578 | 19,814 | 12,765 | 7,128 | 3,246 | 1,045 | 384 | 229 | 373 |  |
| Citrus fruits, carlot shipments.-......-no. of carloads.-- | 5,725 | 4,554 | 4,265 | 6,349 | 9,718 | 7,492 | 6,579 | 7,819 | 7,783 | 9,564 | 8,484 | 6,966 | ${ }^{+} 5,483$ | 4, 112 |
| Frozen fruits, juices, and vegetables: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks, cold storage, end of month: <br> Fruits <br> hous. of lb | 476,719 | 489,423 | 483,068 | 467,046 | 450, 562 | 422,805 | 379, 474 | 341.520 | 292, 185 |  | 375, 067 |  |  |  |
|  | 457,801 | 409,656 | 354, 871 | 303, 742 | 294, 282 | 388,388 | 464, 337 | 492,287 | 505,397 | 562,221 | 567, 775 | 504. 187 | 447,005 |  |
|  | 751,065 | 868,687 | 914,895 | 905, 439 | 857,942 | 787, 218 | 721,613 | 665,354 | 655,695 | 625, 384 | 657, 296 | 726, 872 | 880, 257 |  |
| Potatoes, white: <br> Production (crop estimate) $\qquad$ thous of cwt |  |  |  |  | :243,716 |  |  |  |  |  |  |  |  | 231,605 |
| Shipments, carlot ...............-.-. - | 10,310 | 10, 573 | 12,757 | 13,759 | 12,333 | 15,524 | 15,687 | 19,819 | 17,712 | 18,443 | 19,971 | 10,797 | 9.417 | 9,511 |
| rice, wholseale, U. S. No. 1 (New York) $\begin{gathered}\text { dol. per } 100 \mathrm{lb} \text { _- }\end{gathered}$ | 4.635 | 3.515 | 3.394 | 3. 500 | 3.075 | 3. 533 | 3.620 | 3.480 | 3.540 | 3.930 | 3.658 | ${ }^{\text {p }} 3.328$ | p 3.840 |  |
| GRAIN AND GRAIN PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (barley, corn, oats, rye, wheat)..thous. of bu_- | a 61,455 | - 53, 569 | 64, 897 | - 57, 733 | 「 73, 833 | 67,010 | 66, 226 | 72,528 | 69, 143 | 58,456 | 72, 209 | 49, 127 | 59,843 |  |
| Barley: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (erop estimate) --- | 35,645 | 13,686 | 10, 288 | 12,027 | $\begin{array}{r} 1372,495 \\ 12,195 \end{array}$ | 10,537 | 8,344 | 10,760 | 8,340 | 8,263 | 15, 480 | 15, 403 | 22,973 | $\begin{array}{r} 430,737 \\ 11,809 \end{array}$ |
| Stocks, domestic, end of month: |  |  | 47.127 | 43.798 |  | 37.661 | 36,062 |  | 25,343 | 22, 224 | 31,253 | 40, 120 | 44,894 | 43,469 |
|  | 52, 066 | 229,774 | 47,127 | 43, 798 | 159, 501 | 37,601 | 36,062 | 104,052 | 25,343 | 22, 224 | 3 41, 546 | 40,120 |  |  |
| Exports, including malt | 6,751 | 7,286 | 6,238 | 3,981 | 3,011 | 3,386 | 3,674 | 5,530 | 3,576 | 6,052 | 3, 569 | 4,458 | 3,305 |  |
| Prices, wholesale (Minneapolis): <br> No 2 malting | 1. 279 | 1. 253 | 1. 257 | 1. 320 | 1. 298 | 1.278 | 1. 261 | 1. 268 | 1. 263 | 1. 238 | 1. 131 | 1.139 | 1.176 | 1.228 |
|  | 1.211 | 1.179 | 1. 172 | 1. 276 | 1. 258 | 1.237 | 1. 206 | 1.219 | 1. 205 | 1. 188 | 1.036 | 1. 055 | 1.115 | 1. 160 |
| Corn: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12,694 | 11,473 | 13.050 | 11.819 | 13,451 10.690 | 11,731 | 10,874 | 11,313 | 11, 133 | 12.023 | 11,473 | 11.661 | 12.321 | 33,305 |
| Receipts, interior primary markets-----------do | 17,663 | 16,527 | 46,379 | 47,353 | 23, 272 | 32,736 | 49, 429 | 60, 072 | 47,066 | 32, 770 | 17,203 | 17,375 | 21, 525 |  |
| Stocks, domestic, end of month: Commercial | 64,332 | 64, 134 | 79,865 | 100, 863 | 93.849 | 89,558 | 102, 650 | 126, 744 | 151,613 | 157, 821 | 153,642 | 139, 360 | 128, 029 | 119,074 |
|  |  | 3300.1 |  |  | 2,331.1 |  |  | 1,615.1 |  |  | 1,118.4 |  |  |  |
| Exports, including meal and flour-----thous. of bu-- | 5,944 | 6,313 | 11, 302 | 17, 243 | ${ }_{r} 15,578$ | 12,789 | 12, 514 | 16,024 | 12,313 | 14,124 | 10, 198 | 10,549 | 18,643 |  |
|  | 1.571 | 1. 556 | 1.296 | 1.339 | 1.357 | 1.343 | 1.275 | 1.29 | 1. 298 | 1.333 | 1.316 | 1.337 | . 312 | 1. 262 |
| Weighted average, 5 markets, all grades .....do | 1.542 | 1. 484 | 1.320 | 1.331 | 1.300 | 1. 322 | 1. 244 | 1. 260 | 1. 240 | 1. 267 | 1. 292 | 1.336 | 1. 260 | 1. 184 |
| Oats: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate)...--------- mil. of bu-- |  |  |  |  | 11,153 5,304 |  |  |  |  |  |  |  |  | ${ }^{2} 1,338$ |
| Receipts, interior primary markets.....thous. of bu | 22, 108 | 8,508 | 4,737 | 4, 052 | 5,304 | 7,261 | 3,759 | 4,950 | 5,968 | 4,272 | 3,652 | 10,607 | 26, 275 |  |
| Stocks, domestic, end of month: | 41,287 | 39,008 | 31,285 | 25,223 | 21,363 | 19,495 | 17,794 | 15, 116 | 13,240 | 11,688 | 12,066 | 16,083 | 24,314 | 24, 714 |
|  |  | 923, 394 |  |  | 696, 376 |  |  | 410, 427 |  |  | 191,840 |  |  |  |
| Exports, including oatmeal ---...-.---1.-. do---- | 3,783 | r 4,725 | 3,836 | 2,076 | 2, 570 | 1,614 | 1,423 | 869 | 1,206 | 1,134 | 1,237 .695 | 1,411 | 3,490 .674 |  |
| Price, wholesale, No. 3, white (Chicago).dol. per bu-- | . 733 | . 715 | 733 | 824 | 829 | 820 | . 784 | 778 | 727 | . 738 | . 695 | . 662 | . 674 | 659 |
| Rice: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) .------..-thous. of bags $\%$-- |  |  |  |  | ${ }^{1} 47,402$ |  |  |  |  |  |  |  |  | ${ }^{2} 41,877$ |
| California: <br> Receipts, domestic, rough $\qquad$ thous. of lb .- | 90,993 | 139, 275 | 172,326 | 99,461 | 75, 193 | 55,410 | 126,523 | 153,906 | 123, 311 | 98,507 | 87,304 | 62, 147 |  |  |
| Shipments from mills, milled rice.-.-.-....-. do. | 56, 065 | 101, 184 | 79, 243 | 73, 695 | 35,564 | 39,331 | 98, 210 | 129,567 | 81, 696 | 76, 095 | 52, 665 | 39, 704 | 33, 239 |  |
| Stocks, rough and cleaned (cleaned basis), end of month. thous. of Ib -- | 75,444 | 64, 750 | 94.041 | 85, 123 | 97, 309 | 91,446 | 75,950 | 50,793 | 51,580 | 39,423 | 44, 1.58 | 42, 424 | 42, 469 |  |
| Southern States (Ark., La., Tenn., Tex.): <br> Receints rough at mills |  |  |  |  |  |  |  | 62, 275 |  | 20,879 | 14,122 | 27,618 |  |  |
| Shipments from mills, milled rice. $\square$ | 117,844 | 164,181 | 178, 225 | 126, 296 | 115,078 | 144,810 | 135,725 | 110,818 | 101,820 | 93,489 | 86, 565 | 126, 704 |  |  |
| Stocks, domestic, rough and cleaned (cleaned |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| basis), end of month...-------------mil. of $1 \mathrm{lb}-$ |  |  | ${ }_{247,066}^{1,221.1}$ |  | 1, 026.2 <br> 404, 990 |  | 836.3 179.710 |  |  |  |  |  |  |  |
| Exports thous. of lbPrice, wholesale, head, clean (N. O.)....dol, per lb. | $\begin{array}{r} a 278,597 \\ .083 \end{array}$ | $\begin{array}{r} 153,605 \\ .083 \end{array}$ | 247,066 .085 | $\begin{array}{r} 123,318 \\ .085 \end{array}$ | $\begin{array}{r} 404,990 \\ \quad .085 \end{array}$ | $\begin{array}{r} 110,930 \\ \quad .085 \end{array}$ | 179,710 .088 | $\begin{array}{r} r 333,060 \\ \quad .090 \end{array}$ | $\begin{array}{r} 246,261 \\ .089 \end{array}$ | $\begin{array}{r} 104,434 \\ .091 \end{array}$ | 71,665 .091 | $\begin{array}{r} 109,789 \\ .095 \end{array}$ | -37, 888 |  |
| Rye: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) .--.-....-.thous. of bu-- |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{2} 26,440$ |
| Receipts, interior primary markets $\qquad$ | 2,780 11,175 | 1,074 | 1,118 | $\begin{array}{r}680 \\ 8,109 \\ \hline 18\end{array}$ | 1,063 <br> 8,294 | 6,393 6,394 | $\begin{array}{r}306 \\ 5,458 \\ \hline\end{array}$ | 4, ${ }^{240}$ | 2,966 | $\begin{array}{r}483 \\ 2,851 \\ \hline\end{array}$ | 3,531 2,023 | 2,730 6,692 | 2,124 7,515 | 7,188 |
| Price, wholesale, No. 2 (Minneapolis) .-. dol. per bu-- | 1. 374 | 1. 435 | 1. 465 | 1. 471 | 1. 459 | 1. 499 | 1.400 | 1.412 | 1.363 | 1. 240 | 1. 292 | 1. 246 | I. 281 | 1. 304 |
| Wheat: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate), total..........mil. of bu. |  |  |  |  | 1997.2 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 1262.2 1735.0 1 |  |  |  |  |  |  |  |  | $\begin{array}{r} 2236.7 \\ 26906 \end{array}$ |
| Receipts, interior primary markets.-.-. $\mathrm{thous} \mathrm{of} \mathrm{bu}$. | 64,697 | -39,257 | 31,241 | 28, 212 | 34,865 | 29,679 | 24,144 | 21,462 | 24,030 | 25,472 | 25, 221 | 107, 434 | 65, 777 |  |
| Disappearance (quarterly total) ........-.-....-do |  | 234, 110 |  |  | 312, 189 |  |  | 301, 911 |  |  | 284, 864 |  |  |  |
| Stocks, end of month: Canada (Canadian wheat) .................. do | 351, 092 | 341, 218 | 348, 506 | 352, 461 | 356, 920 | 356, 831 | 360, 964 | 368, 482 | 365, 104 | 364, 343 |  | 401, 176 | 396, 776 | 385, 583 |
| United States, domestic, totalo |  | 1,797.3 |  |  | 1,487.3 |  |  | 1,187.8 |  |  | ${ }^{3} 905.2$ |  |  |  |
| Commercial----........---...-- thous. of bu. | 467, 954 | 467, 254 | 446,621 | 429, 322 | 393, 211 | 403, 458 | 386, 872 | 360, 702 | 356, 532 | 341, 690 | ${ }^{3} 313,481$ | 411,584 | 437, 937 | 432,423 |
| Interior mills, elevators, and warehouses $\begin{gathered}\text { thous. of bu_- }\end{gathered}$ |  | 636, 280 |  |  | 547,345 |  |  | 449, 832 |  |  | ${ }^{3} 375,952$ |  |  |  |
|  |  | 142,165 |  |  | 127,877 |  |  | 108,918 |  |  | 3 65, 257 |  |  |  |
|  |  | 417, 276 |  |  | 292, 804 |  |  | 165,959 |  |  | 3 59, 540 |  |  |  |
| Exports, total, including flour..........-......- do... | a 43, 293 | + 33, 920 | 42,029 | - 33,901 | +51,477 | 48, 485 | 48,350 | 49,465 | 50, 674 | 36, 821 | 56,846 | 32, 262 | 33, 993 |  |
|  | ${ }^{\text {a 39, }} 116$ | -28,770 | 36, 212 | -29,787 | 44, 109 | 43, 135 | 42, 207 | 42,599 | 46, 050 | 32, 798 | 51, 405 | 27,819 | 29, 222 |  |
| Prices, wholesale: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 1, dark northern spring (Minneapolis) dol. per bu_- |  | 2.393 | 2. 428 | 2. 495 | 2.426 | 2.438 | 2. 400 | 2. 394 | 2.393 | 2. 371 | 2. 416 | 2. 435 | 2,361 | 2. 382 |
| No. 2, hard winter (Kansas City) ...........do...- | 2.190 | 2.282 | 2.310 | 2.358 | 2.343 | 2. 358 | 2. 338 | 2.335 | 2. 302 | 2. 231 | 2. 268 | 2. 135 | 2.112 | 2. 121 |
| No. 2, red winter (St. Louis) .-...............do | 2. 125 | 2.221 | 2. 185 | 2. 358 | 2. 405 | 2.440 | 2.345 | 2. 298 | 2.213 | 2. 109 | 2.057 | 2.110 | 2. 108 | 2. 139 |
| Weighted avg., 6 markets, all grades........-.do. | 2.345 | 2.389 | 2.411 | 2. 494 | 2.446 | 2. 439 | 2. 417 | 2. 406 | 2. 401 | 2. 344 | 2.365 | 2. 221 | 2. 289 | 2. 302 |

[^4]3 Old crop only; new grain not reported until beginning of new erop year (July or barley, oats, and wheat; October for cora). weeks). Revisions for January 1954 through July 1956 are as
tRevised beginning January 1954 treflect data compiled from reports based on 5-day weeks (prior thereto, based on 6 (day
follows (thous. bu.): $1954-8,261 ; 12,439 ; 8,803 ; 7,698 ; 6,309 ; 7,794 ; 7,833 ; 28,913 ; 17,587 ; 13,861 ; 15,433 ; 10,363 ; 1955-15,959 ; 9,092 ; 10,485 ; 6,900 ; 9,174 ; 18,427 ; 23,220 ; 26,944 ; 16,433 ; 13,844 ; 13,521 ; 13,739 ;$
$1956-13,168 ; 9,038 ; 15,407 ; 16,332 ; 23,361 ; 19,874 ; 20,405$. 8 Excludes a small amount of pearl barley. of Bags of 100 lb .
The total includes wheat owned by Commodity Credit Corporation and stored off farms in its own steel and wooden bins; such data are not included in the breakdown of stocks.

- Revisions for 1956 (units as above): Exports (barley, corn, oats, rye, wheat)-May, 72,317; July, 60,271 ; rice--July, 171,049; wheat, including flour-May, 46,340; July, 40,985; wheat only-

May, 42,125; July, 37,247.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | January | February | March | April | May | June | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ |

FOODSTUFFS AND TOBACCO—Continued

| GRAIN AND GRAIN PRODUCTS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat four: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 20,420 | 19,889 | 21,899 | 20,055 | 19,278 | 22,162 | 19,156 | 19,679 | 18,940 | 10,383 | 18, 144 | 18,868 | 20,317 |  |
| Operations, percent of capacity. | 82.8 | 97.3 | 88.9 | 89.1 | 89.6 | 93.6 | 89.1 | 86.2 | 79.1 | 81.1 | 83.6 | 79.0 | 85.2 |  |
|  | 393, 879 | 377,812 45,539 | 416,796 50,182 | 377,713 45,844 | 365,415 44 | 419,916 | 358,583 43,661 | 367,929 44,693 | 360,570 | 365, 727 | 347, 039 | 365,966 | 394, 942 |  |
| Stock held by mills, end of quarter---- |  |  |  |  |  |  |  |  |  |  |  | 3, 319 | 46,796 |  |
| Exports. | 1,793 | 5, 297 $\mathbf{2}, 210$ | 2, 497 | r 1,766 | 5,572 $+3,162$ | 2,296 | 2,637 | $\begin{aligned} & 5,190 \\ & 2,947 \end{aligned}$ | 1,985 | 1,727 | $\begin{aligned} & 4,746 \\ & 2,335 \end{aligned}$ | 1,003 | 2,048 |  |
| Prices, wholesale: <br> Spring, short patents (Minneapolis) |  |  |  | 1, |  |  |  |  | 1, 8 | 1,727 |  | 1,03 | 2,048 |  |
| Spres, short patents (Mimeal per sack ( 100 lb ) | 6.040 | 6. 050 | 5.950 | 6. 180 | 6.030 | 6.020 | 6.020 | 5. 950 | 5. 975 | 5. 900 | 6.025 | 6. 210 | p 6.000 |  |
| Winter, hard, short patents (Kansas City) ..do.... | 5. 625 | 5. 655 | 5. 710 | 5.785 | 5.725 | 5.770 | 5.625 | 5. 700 | 5.790 | 5. 600 | 5.725 | 5.800 | D 5.550 |  |
| Catte and calves: LIVESTOCK |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Slaughter (federally inspected): | 691 | 661 | 872 | 763 | 605 | 657 | 550 | 632 | 613 | 580 | 535 | 596 | 615 |  |
|  | 1,774 | 1,617 | 1,959 | 1,807 | 1,686 | 1,851 | 1,488 | 1,514 | 1,499 | 1,665 | 1,535 | 1,759 | 1,726 |  |
| Receipts, principal markets.................-...-. do | 2,697 | 2,721 | 3,559 | 2,689 | 2,121 | 2, 203 | 1,770 | 1, 836 | 1,947 | 1,961 | 1,860 | 2,312 | 2, 207 |  |
| Shipments, feeder, to 9 corn-belt States-.......do | 580 | 734 | 1,081 | 794 | 363 | 252 | 178 | 237 | 212 | 205 | 160 | 272 | 475 |  |
| Prices, wholesale: <br> Beef steers (Chicago) $\qquad$ dol. per 100 lb | 25.61 | 27.31 | 26. 00 | 23.97 | 21.65 | 20.94 | 20.28 | 21.36 | 22.61 | 22.85 | 23.07 | 24.76 | 25.45 |  |
| Steers, stocker and feeder (Kansas City).....do...- | 17. 88 | 17.22 | 17.31 | 17. 29 | 16. 67 | 17.68 | 18. 24 | 19.35 | 20.86 | ${ }^{21.13}$ | 20.20 | 20.74 | 20.33 | 20.11 |
| Calves, vealers (Chicago) ......................do.... | 23.50 | 21.00 | 22.50 | 22. 50 | 21.50 | 25.00 | 27.50 | 26.00 | 27.00 | 25.00 | 25.00 | 22.50 | P 24.50 |  |
| Hogs: <br> Slaughter (federally inspected) $\qquad$ thous. of animals. | 4,559 | 4,979 | 6,347 | 6, 559 | 5,698 | 5,655 | 4,985 | 5,380 | 5,000 | 4,884 | 3,994 | 4,185 | 4,418 |  |
| Reecipts, principal markets....................-d | 2, 521 | 2,676 | 3,512 | 3,483 | 3,037 | 3,030 | 2, 622 | 2,710 | 2,657 | 2,573 | 2,245 | 2, 294 | 2,326 |  |
| Prices: <br> Wholesale, average, all grades (Chicago) | 16.12 | 16. 01 | 5 | 4.59 | 16.32 | 17.52 | 16.98 | 17.05 | 17.52 | 17.39 | 18.15 | 19.38 | 20.37 |  |
| Hog-corn price ratio <br> bu. of corn equal in value to 100 lb . of live hog.- | 11.2 | . 8 | . 0 | 11.7 | 13.3 | 4. 1 | 13.7 | 14.0 | 14.4 | 14.0 14.0 | 18.15 15.1 | 19.38 15.7 | 16.3 | 18.6 |
| Sheep and lambs: <br> Slaughter (federally inspected) _.._thous. of animals |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Slaughter (federally inspected) ----thous. of animals <br>  | 1,268 $\mathbf{1}, 405$ | 1,167 1,770 | 1,439 1,948 | 1,139 1,085 | 1,062 1,023 | 1,333 1,204 | 1,091 | 1,011 | 1,061 | 1,133 1,013 | 1,044 914 | 1,200 1,108 | 1,111 1,059 |  |
| Shipments, feeder, to 9 corn-belt States........do... | 361 | 679 | 802 | 266 | 145 | 201 | 142 | 127 | 113 | , 161 | 108 | 222 | 341 |  |
| Prices, wholesale: Lambs, average (Chicago) .........dol. per 100 lb .. | 22.00 | 20, 50 | 20. 00 | 19. 25 | 19.38 | 20.12 | 20.00 | 23. | 22.75 | 24.00 | 23.00 | 23.75 | 75 |  |
| Lambs, feeder, good and choice (Omaha) ....do | 18.41 | 19.00 | 18.71 | 18.12 | 17.85 | 18.55 | 19.78 | 20.97 | 21.75 | 21.07 | 21.06 | 20.60 | 21.14 | 1. 88 |
| Total meats: MEATS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (carcass weight, leaf lard out), inspected slaughter_.......................................... of 1 b | 1,883 | 1,832 | 2, 282 | 2, 256 | 2,064 | 2,199 | 1,843 | 1,932 | 1,866 | 1,963 | 1,721 | 1,851 | 1,828 |  |
| Stocks (excluding lard), cold storage, end of month mil. of $^{\sigma^{7}}$ | 461 | 412 | 449 | 591 | 679 | 619 | 636 | 631 | 596 | 554 | 485 | 395 | 330 |  |
| Exports (ineluding lard)..--.....-.-.-.....-...-do.- | 63 | 67 | 81 | 83 | 95 | 93 | 69 | 93 | 66 | 90 | 85 | 58 | 46 |  |
|  | 29 | 17 | 20 | 22 | 24 | 27 | 22 | 27 | 33 | 30 | 24 | 26 |  |  |
| Production, inspected slaughter $\qquad$ do | 1,026.0 | 931.1 | 1,128.4 | 1,041. 7 | 987.0 | 1,111.7 | 902.5 | 918.1 | 906.1 | 999.1 | 904.7 | 1,019.8 |  |  |
| Stocks, cold storage, end of month.-...-thous. of 1 lb .. | 131, 379 | 128,430 | 163,026 | 220, 008 | 263,929 | 246, 789 | 220,123 | 194, 214 | 168, 599 | 141, 5.56 | 123,321 | 116,063 | 122,436 |  |
| Exports.-.------------------------------- - ${ }^{\text {do- }}$ | 3,023 | 7,172 | 11, 929 | ${ }^{\text {r 10, }} \mathbf{1 0} 896$ | 14, 264 | 27, 827 | 11,679 | 9,521 | 4, 623 | 3,404 | 8,451 | 1, 637 | 1,774 |  |
|  | 15, 192 | 7,816 | 9,486 | 10,853 | 11, 145 | 11, 588 | 9,939 | 11,093 | 16, 718 | 16,612 | 11,043 | 11, 796 |  |  |
| Price, wholesale, beef, fresh, steer carcasses, choice ( $600-700$ lbs.) (New York) --.-.-.-.-.-. - dol. per lb | 443 | 486 | 452 | 417 | . 390 | 371 | . 365 | . 376 | . 395 | . 406 | . 410 | . 430 | . 448 | . 438 |
| Lamb and mutton: Production, inspected slaughter ........thous. of 1 l .- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, inspected slaughter--....--thous. of ib-- | 55,246 | 50, 991 | 63, ${ }^{11}$, 231 | 52, 150 | 50, 262 | 64,751 | 53,909 | 49,504 | 50,604 | 52,639 | 46, 700 | 53,385 | 49, 725 |  |
| Stocks, cold storage, end of month.........-.do ---- Pork (including lard), production, inspected slaughter | 9,002 | 9,703 | 11, 203 | 11,016 | 11,590 | 9,715 | 8,987 | 8, 100 | 7,330 | 6,837 | 6,870 | 6,399 |  |  |
| mil. of 1 b | 801.5 | 849.6 | 1,090. 1 | 1,162.5 | 1,026.6 | 1,022.6 | 886.9 | 964.4 | 909.2 | 911.3 | 770.0 | 777.7 | 767.4 |  |
| Pork (eveluding lard): Production, inspected slaughter | 596, 29 | 638, 107 | 817, 159 | 862,470 | 754, 561 | 754,416 | 650,175 | 703, 006 | 661, 271 | 657, 319 | 559,379 | 577, 734 | 579, 219 |  |
| Stocks, cold storage, end of month...-.-........do | 203, 596 | 165, 514 | 167, 955 | 248, 637 | 279, 768 | 293, 332 | 334, 606 | 352, 914 | 343,081 | 323, 905 | 278,624 | 204, 404 | 144, 519 |  |
|  | 4,499 | 5,078 | 5, 897 | 6, 275 | 8,726 | 9,420 | 8,753 | 6,592 | - 5,420 | 6,414 | 12,359 | 5,036 | 4, 559 |  |
| Imports. | 11,363 | 6,935 | 8,236 | 8,247 | 10,714 | 13,061 | 9,428 | 13,745 | 13, 297 | 10,685 | 10,805 | 11, 121 |  |  |
| Prices, wholesale: Hams, smoked, composite.-.-.......dol. der | . 515 | . 486 | . 466 | . 471 | . 511 | 516 | 519 | . 506 | . 521 | . 516 | 532 | 543 | P. 562 |  |
| Fresh loins, 8-12 lb. average (New York) ...do | . 474 | . 511 | . 444 | . 409 | . 421 | . 450 | . 446 | . 438 | . 452 | . 477 | . 505 | 512 | 525 | 516 |
| Lard: $\quad$ Production, inspected slaughter .........thous. of lb.- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, inspected slaughter --......thous. of lb.- | 150, 261 | 154, 242 | 199,618 | 218,913 | 198,576 | 196,353 | 172,767 | 190, 755 | 182, 122 | 186, 287 | 154, 196 | 146, 019 | 137, 940 |  |
| Stocks, dry and cold storage, end of month...-do...- | 141,056 | 123, 398 | 106, 352 | 103,484 | 111,637 | 101,098 | 112,042 | 119, 122 | 127,116 | 120, 168 | 107, 113 | r 101, 808 | 76, 600 |  |
|  | 40, 893 .155 | 38,075 $\mathbf{. 1 5 5}$ | $\begin{array}{r}46,813 \\ \hline .158\end{array}$ | $\begin{array}{r}47,272 \\ \hline .158\end{array}$ | 47, 898 .175 | 37,811 .175 | $\begin{array}{r}36,380 \\ \hline 173\end{array}$ | 61,940 .168 | 43,783 $\begin{array}{r}138\end{array}$ | $\begin{array}{r}65,696 \\ \hline 153\end{array}$ | 48,625 | $\begin{array}{r}34,705 \\ \hline 165\end{array}$ | 24,347 $p .160$ |  |
| Price, wholesale, refined (Chicago) ......dol per ib.. <br> POULTRY AND EGGS |  | . 155 | . 158 | . 158 | . 175 | . 175 | . 173 | . 168 | . 138 | . 153 | . 158 | . 165 |  |  |
| Poultry: <br> Receipts, 5 markets. $\qquad$ thous. of lb | ${ }^{r} 67.110$ | 69, 299 | 90, 080 | 90,347 | 75,226 | 53, 211 | 45,378 | 51,969 | 52,606 | 58,155 | 50, 582 | 60,319 | 62,975 | 8,397 |
| Stocks, cold storage (frozen), end of month...-do...- | 164, 422 | 235, 159 | 361,756 | 368,378 | 332, 817 | 330, 135 | 292, 033 | 259, 975 | 219,988 | 202, 191 | 190, 441 | 185, 138 | 199, 536 |  |
| Price, wholesale, live fowls, heavy type, No. ${ }^{1}$ (Chicago) -.............................................. per ib | . 185 | 165 | . 150 | . 148 | 145 | . 148 | 150 | . 155 | 153 | 150 | 150 | 148 | p. 153 |  |
| Eggs: ${ }_{\text {Production }}$ farm |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4,568 | 4,461 | 4,860 | 4,885 | 5,280 | 5,369 | 5,022 | 5,902 | 5,731 | 5,662 | 5,038 | 4,786 | 4,588 |  |
|  | 1,607 | 1,315 | 1,205 | 1,010 | 1,592 | 2,249 | 2,246 | 3,093 | 4,032 | 4, 001 | 3,835 | 2,888 | 1,780 |  |
| Sheli-....-........-............--- thous of cases. | 1,020 |  |  |  | 320 | 328 | 519 | 932 | 1,208 | 1,719 | 1,812 | 1,507 | 1,172 |  |
|  | 167, 943 | 152, 015 | 131, 547 | 108,684 | 86, 807 | 74, 848 | 65,643 | 78,436 | 107, 568 | 140, 456 | 166,942 | 176, 721 | 166, 475 |  |
| rice, wholesale, extras, large (Chicago) dol, per doz.. | . 382 | . 459 | . 437 | . 400 | . 344 | . 308 | . 322 | . 304 | . 318 | . 290 | . 299 | . 361 | . 408 | . 460 |
| MISCELLANEOUS FOOD PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Confectionery, manufacturers' sales. ....thous. of dol | 73,362 | 109, 212 | 120,685 | 118,264 | 96,672 | 96,970 | 91,338 | 90, 812 | 84,372 | 68,374 | 62,783 | - 59,996 | ${ }^{p} 74,703$ |  |
| ocoa (cacao beans: | a 14, 950 | 12,429 | 11,845 | 11,549 | +20,669 | r 37,610 | 15,681 | 27,722 | 16,997 | 15,053 |  |  |  |  |
| Price, wholesale, Accra (New York)....-dol per lb.. | . 283 | . 278 | - 255 | 11.266 | ${ }^{2} .270$ | . .231 | 1.684 .234 | 2. 223 | . 255 | 15.053 .253 | 24,735 .305 | 21,70 .305 | . 32 |  |

${ }^{5}$ Revised. ${ }^{\circ}$ Preliminary.
608,490, ${ }^{4}$ Prior to 1957 , figures include data for sausage and sausage-room products and edible offal; figure for December 1956 comparable with those beginning 1957, which exelude such items, is
$608,490,000$ Ib.
$=$ Revised figure for July 1956 is 20,566 long tons.

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

## FOODSTUFFS AND TOBACCO-Continued

| MISCELLANEOUS FOOD PRODUCTS-Con. Coffec: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clearances from Brazil, total.......thous. of bagso ${ }^{\text {co }}$ | 1,397 | 1,415 | 1,449 | 1,326 | 1,584 | 1,671 | 1,288 | 1. 048 | 927 | 935 | 794 | 1,025 |  |  |
|  | 868 | 899 | , 885 | 700 | 898 | 1,201 | . 883 | 679 | 512 | 529 | 413 | 606 |  |  |
| Visible supply, United States....-------...... do. | 801 | 1,063 | 1,030 | 1,111 | 965 | 988 | 1,181 | 853 | 1, 034 | 989 | 954 | 954 |  |  |
|  | ${ }^{\text {r }} 1,442$ | r 1,992 | ${ }^{r} 1,476$ | r 1,379 | r 1,667 | r 2,020 | - 2, 405 | 1,832 | 1,545 | 1,485 | 1,194 | 1,579 |  |  |
| Price, wholesale, Santos, No. 4 (New York) ${ }_{\text {dol. }}$ per lb.. | . 603 | . 615 | . 603 | . 600 | . 003 | . 610 | . 609 | . 599 | . 593 | . 598 | . 583 | . 565 | 545 | 532 |
| Fish: <br> Stocks, cold storage, end of month $\qquad$ thous. of lb. | 178,785 | 195,648 | 200, 838 | 200, 403 | 196,091 | 168. 596 | 145, 404 | 122,414 | 117,976 | 128,320 | 145, 882 | r 168, 485 | 183, 298 |  |
| Sugar: <br> Cuban stocks, raw, end of month | r2,228 | 1,523 | 1,148 | 973 | 8.3 | 563 | 1,640 | 2890 | 3,790 | 615 | 3,010 | , 415 | 945 |  |
| United States: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deliveries and supply (raw basis): Production and receipts: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | r 14,681 | r 113,396 | ${ }^{\text {r 5 }} 591,014$ | r 794,492 | ${ }^{\text {r }} 545.516$ | 115,426 | 53, 164 | 31, 142 | 23,279 | 28,766 | 50, 246 | 37,006 |  |  |
| Entries from off-shore, total...-......... do | 741,221 | 593,213 | 456,306 | 282, 508 | 202, 748 | 519.988 | 453, 6111 | 565, 977 | 6330, 053 | 624,323 | 546, 450 | 694, 255 | 653, 440 |  |
| Hawaii and Puerto Rico................ do | 246, 680 | 184, 476 | 282, 385 | 189, 762 | 86, 742 | 50, 532 | 93, 376 | 157, 876 | 208, 242 | 233, 502 | 172, 764 | 232, 497 | 245, 582 |  |
| Deliveries, total.--.------....-----.-..... do | 917, 109 | 815, 887 | 835, 408 | 669.695 | 665,436 | 590, 353 | 538,498 | 638, 888 | 687, 686 | 772, 035 | 923, 739 | 878,655 |  |  |
| For domestic consumption. ---------- - do | 910, 810 | 811, 798 | 830, 168 | 666, 768 | 6fil, 137 | 585, 089 | 536, 68.3 | 636, 437 | 684,978 | 770,381 | 911,362 | -874,797 | 821, 438 |  |
|  | 6,299 | 4,089 | 5.240 | 2. 927 | 4. 249 | 5, 204 | 1,815 | 2.451 | 2,708 | 1,654 | 2,377 | 3,858 |  |  |
| Stocks, raw and refined, end of month thous. of short tons.- | 1,000 | 888 | 1,101 | 1,614 | 1.005 | 1.826 | 1,809 | 1,813 | 1,757 | 1,619 | 1,328 | r 1.180 | 1,004 |  |
|  | 519 | 625 | 928 | 624 | 440 | 564 | 1, 205 | 864 | 428 | 544 | 584 | 985 | 2, 239 |  |
| Imports: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 394, 568 | 353, 122 | 246. 276 | 138548 | 171,386 | 350, 6122 | 310,708 | r351, 330 | 330, 570 | 349,997 | 336, 130 | 377,358 |  |  |
| From Cuba | 288, 159 | 272. 2810 | 202,931 | 98,873 | 151, 184 | 231,559 | 214, 661 | 218, 573 | 227, 221 | 235, 482 | 250, 587 | 285, 931 |  |  |
| From Philippine Island Refined sugar, total | 86,888 42,391 | 68,743 $+3,947$ | 35.75 5.722 | 28,897 2,541 | 3,019 ${ }^{6}$ | 119,041 45,080 | 96,108 30,012 | $r$ 127,280 64,532 | 103,349 50,560 | 105,275 40,631 | 80,717 33,127 | 70,693 48,604 |  |  |
| From Cuba | 41,060 | 765 | 3, 466 | 1, 451 | 1,075 | 36, 724 | 31, 080 | 59,880 | 45, 033 | 37,072 | 25, 051 | 43,918 |  |  |
| Prices (New York): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 061 | 001 | 00.3 | 063 | 004 | . 065 | .061 | 0.2 | . 061 | 064 | 066 | . 066 | p. 062 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 500 086 | . 5080 | 5087 | .512 .088 | .518 .088 | . 522 | .526 .089 | .525 .089 | .526 1.084 | .527 1.084 | .527 1.084 | .532 1.085 | $\begin{array}{r} .534 \\ p 1.085 \end{array}$ |  |
|  | 7,560 | 9, 6005 | 7. 096 | 4,773 | 10,344 | 8,197 | r 7, 417 | 10,402 | 9,981 | 10,653 | 8,525 | 8,437 |  |  |
| TOBACCO |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lcaf: <br> Production (crop estimate) mil. of lb |  |  |  |  | ? 2, 181 |  |  |  |  |  |  |  |  |  |
| Stocks, dealers' and manufacturers', end of quarter, |  |  |  |  | - 2, 151 |  |  |  |  |  |  |  |  | ${ }^{3} 1,646$ |
| total mil. of lb . |  | 4,783 |  |  | 5,353 |  |  | 5,213 |  |  | 4,845 |  |  |  |
| Domestic: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 317 |  |  | 292 |  |  | 348 |  |  | 332 |  |  |  |
| Air-cured, fire-cured, flue-cured, and misecllaneous domestic............................... mil. of lb |  | 4,270 |  |  | 4,869 |  |  | 4, 666 |  |  | 4, 281 |  |  |  |
| Foreign grown: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 22 |  |  | 22 |  |  | 24 |  |  | 24 |  |  |  |
|  |  | 174 |  |  | 170 |  |  | 175 |  |  | 208 |  |  |  |
| Exports, including serap and stems..... thous of 1b.. | 36, 274 | 80,854 | 70, 201 | 42,763 | 57, 743 | 30,389 | 27,066 | 32, 432 | +30,506 | 29,453 | 39, 902 | 28,447 | 40,988 |  |
| Imports, including serap and stems............ do...- | r 11, 281 | 9,603 | 11, 506 | 9,940 | 8,434 | 10,077 | 10, 298 | 9, 662 | 10,701 | 11,227 | 9,215 | 11,715 |  |  |
| Manufactured products: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, manufactured tobacco, total-.--- do | 17, 247 | 15,088 | 17,801 | 15, 346 | 11,558 | 15.917 | 13. 268 | 14,345 | 14,927 | 15,773 | 15, 104 | 13, 608 | 16,584 |  |
| Chewing, plug, and twist.-.............-.-..... do | 7,020 | 6,021 | 6, 964 | 6,331 | 4, 864 | 6,539 | 5,510 | 5,935 | 6,058 | 6,522 | 6, 133 | 5, 846 | 6,592 |  |
|  | 6,707 | 6,189 | 7,205 | 5,970 | 4,246 | 6,031 | 4,858 | 5,399 | 5, 763 | 6,088 | 5, 683 | 5, 499 | 6,785 |  |
|  | 3,520 | 2,879 | 3,632 | 3,045 | 2,448 | 3,347 | 2,900 | 3,011 | 3, 107 | 3, 163 | 3,288 | 2,264 | 3, 207 |  |
| Consumption (withdrawals) Cigarettes (small): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tax-frce (small): | 2,881 | 2,954 | 2,674 | 2,585 | 2,572 | 2,714 | 2,463 | 2, 267 | 2, 721 | 2, 482 | 3,297 | 2,979 | 2. 763 |  |
|  | 37, 560 | 30, 403 | 37, 193 | 33, 585 | 25,070 | 35, 982 | 31, 688 | 33, 222 | 32,059 | 38, 151 | 34, 189 | 35, 248 | 38.013 |  |
| Cigars (large), tax-paid.-.-.-.-.-.-- thousands.- | 514,905 | 456, 019 | 549, 541 | 632,063 | 364, 509 | 437, 127 | 391, 193 | 421, 950 | 470, 129 | 565,237 | 449, 722 | 478, 149 | 525, 171 |  |
| Manufactured tobaceo and snuff, tax-paid thous. of lb-- | 17,158 | 14,644 | 17, 245 | 14, 949 | 11,709 | 15,472 | 12,997 | 14, 118 | 14, 493 | 15, 444 | 14, 505 | 13,747 | 16,619 |  |
| Exports, cigarettes | 1,346 | 1,551 | 1,310 | 907 | 1,475 | 1,171 | 1,337 | 1,326 | 1,306 | 1,398 | 1,491 | 1,588 | 1,524 |  |
| Price (wholesale), cigarettes, manufncturer to wholesaler and jobber, f. o. b. destination $\qquad$ | 3.938 | 3.938 | 3.938 | 3.938 | 3.938 | 3.938 | 3.938 | 3.938 | 3.938 | 3.938 | 3.938 | 「 4.281 | ${ }^{p} 4.281$ |  |

## LEATHER AND PRODUCTS



|  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| 14,545 | 7,761 | 9,772 | 7,898 |  |
| 74 | 69 | 57 | 43 |  |
| 34 | 34 | 24 | 21 |  |
| 2,534 | 1,798 | 1,759 | 1,325 |  |
| 3,451 | 882 | 2,046 | 1,429 |  |
|  | 500 | .525 | .450 | .488 |
| .138 | .148 | .128 | .128 |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 668 | 586 | 738 | 737 |  |
| 2,226 | 1,979 | 2,288 | 2,197 |  |
| 2,066 | 1.750 | 2,241 | 1,859 |  |
| 2,648 | 2,203 | 2,264 | 2,155 |  |
|  |  |  |  |  |
| 46 | 39 | 46 | 84 |  |
| 36 | 17 | 13 | 22 |  |
| 3,633 | 3,053 | 3,054 | 2,060 |  |
| .630 | .625 | .625 | .625 |  |
| 1.123 | 1.123 | 1.118 | 1.145 |  |

Revised. $p$ Preliminary
${ }^{1}$ Beginning April 1957 data exclude excise tax; carlier data include excise tax ( $\$ 0.005$ per lb.). ${ }^{2}$ Revised estimate of 1956 crop. ${ }^{3}$ October 1 estimate of 1957 crop. $\gamma^{\prime} B a g s$ of 132 lb . $\S_{\text {Data represent price for New York and Northeastern New Jersey. } \quad \text { I Includes data not shown separately. }}$

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

## LEATHER AND PRODUCTS－Continued

| LEATHER MANUFACTURES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shoes and slippers：$\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 55， 123 | 44，998 | 51，600 | 46， 491 | 41，668 | －51，465 | r 51,250 | r 54,925 | r 52，697 | r 49， 339 | 45， 226 | 46，016 | 54， 968 |  |
| total－．．．．．．．．－．．．．．．．．．．．．．．．thous of pairs．－ | 46，188 | 36，988 | 41，964 | 38， 180 | 37，022 | ＋47， 574 | r 46,172 | r 49，045 | r 46， 798 | ＋43， 029 | 38，964 | 40，087 | 46， 486 |  |
|  | 9，542 | 7，940 | 9，249 | 8，462 | 7，727 | －9， 198 | r 8,858 | r 9 ，755 | r 9,493 | －8，964 | 8，194 | 7，481 | 8，844 |  |
|  | 2，084 | 1，718 | 1，816 | 1，520 | 1，687 | r 1,980 | $+8,88$ $+1,813$ | r 1， 993 | ＋2，166 | ＋2，004 | 1， 963 | 2， 113 | 2，433 |  |
|  | 25， 105 | 19，348 | 21，519 | 19，375 | 18， 801 | － 25,429 | r 25,078 | ${ }^{r} 26,799$ | r 25,537 | ＋23， 157 | 20，771 | 22， 412 | 25， 701 |  |
| Misses＇，and children＇ | 6， 463 | 5．306 | 6， 242 | 5，787 | 5.876 | $+7,409$ $-3,58$ | r ${ }^{\text {6，}}$＋ 986 | r 6 6， 809 | $\stackrel{r}{6,178}$ | 「5．712 | 5，437 | 5，451 | 6． 449 |  |
| Infants＇and babies＇． | 2， 994 | 2． 676 | 3，138 | 3.042 | 2，931 | －3，558 | ＋ 3,437 | ${ }^{\text {r }} 3,689$ | r 3， 424 | ${ }^{+} 3,192$ | 2，599 | 2，630 | 3，068 |  |
| Slippers for housewear ．．．．．．．．．．．．．．．．．．．．．．do do | 7.750 | 7，117 | 8，632 | 7，236 | 3，944 | － 2,715 | － 4,129 | 4，759 | 4， 892 | $\begin{array}{r}\text { r } 5,280 \\ \\ \text { r } \\ \hline\end{array}$ | 5，075 | 4，982 | 7，416 |  |
|  | 576 | 520 | 583 | 607 | 508 | － 504 | r 490 | 571 | 479 | r 502 | 533 | 409 | 501 |  |
| Exports | ${ }_{3} 62$ | 291 | ${ }_{333}$ | 464 | 192 | 225 | ${ }_{272}$ | ${ }_{4}^{551}$ | 588 <br> 385 | ＋ 274 | －613 | 231 | 317 |  |
| Priees，wholesale f．o．b．factory： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mon＇s and boys＇oxfords，dress，cattle hide upper， Goodyear welt <br> $1947-49=100$ | 124.1 | 124.1 | 124.1 | 124.1 | 124.1 | 124.1 | 124.1 | 124.1 | 124.1 | 124.1 | 124.1 | 124.4 | ${ }^{n} 124.4$ |  |
| Women＇s oxfords（nurses＇），side upper，Goodyear welt …．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．．1947－40＝100 | 129.9 | 129.9 | 131.3 | 131.3 | 131.3 | 131.3 | 131.3 | 131.3 | 131.3 | 131.3 | 131.3 | 131.3 | p131 3 |  |
| Women＇s and misses＇pumps，stede split．．．．do．．．－ | 117.4 | 117.4 | 117.4 | 117.4 | 117.4 | 117.8 | 117.8 | 117.8 | 118.9 | 1189 | 118.9 | 118.9 | ${ }^{2} 118.9$ |  |

LUMBER AND MANUFACTURES

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline LUMBER－ALL TYPES $\ddagger$ \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline National Lumber Manufacturers Association： \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Production，total－．．－－－－－－．．．．．．．．．．．．．．．．．mil hd．ft \& r 3,562
$r$
$r$ \& r

$r$
$r$
619 \& $+3,394$
+
+616 \& ${ }^{\text {r }} 2.954$ \& ＋ $\begin{array}{r}2.520 \\ +518\end{array}$ \& ＋ $\begin{array}{r}2,685 \\ r \\ =29\end{array}$ \& $+2,607$

+539 \& $$
\begin{array}{r}
+2.842 \\
r
\end{array}
$$ \& \[

$$
\begin{array}{r}
+2,941 \\
\Gamma 472
\end{array}
$$

\] \& \& \[

$$
\begin{array}{r}
\tau \\
\\
\\
\\
\hline, 884 \\
7
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
\tau \\
r \\
2,728 \\
470
\end{array}
$$
\] \& 3， 107 \& <br>

\hline  \& $r 619$
$r 2,943$ \& $r 619$

$+2,540$ \& $$
\begin{array}{r}
7616 \\
-2,778
\end{array}
$$ \& $r$

$r$
$+2,382$ \& 7518
$+2,002$ \& r
529

2， 106 \& $$
\begin{array}{r}
r \\
r \\
r \\
\hline, 069
\end{array}
$$ \& \[

$$
\begin{array}{r}
5522 \\
-2,320
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
7472 \\
-2,469
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
r \\
+461 \\
\times 2,594
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
463 \\
r 2,421
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
470 \\
+2,258
\end{array}
$$
\] \& 545

2,562 \& <br>
\hline  \& ＋3，284 \& ＋2，901 \& ＋3，172 \& ＋2．802 \& r 2.375 \& ז 2.543 \& r 2,488 \& ＋ 2,795 \& ＋3．027 \& r 3， 140 \& ＋ 2,967 \& r 2,813 \& 3， 147 \& <br>
\hline  \& r 523 \& ${ }_{\text {r }} 538$ \& $r 550$ \& ${ }_{r} 524$ \& ${ }^{2} 4787$ \& ${ }_{+}^{+479}$ \& ${ }_{\text {r }}{ }^{2} 504$ \& ${ }_{r} 497$ \& ${ }_{r} 483$ \& ${ }_{r} 481$ \& ${ }_{r}^{2} 476$ \& ${ }_{+}^{+} 429$ \& 524 \& <br>
\hline  \& －2，761 \& ＋ 2,363 \& － 2,622 \& － 2,278 \& － 1,898 \& －2，064 \& ${ }^{\text {r 1，}} 1984$ \& ＋2，298 \& r 2,544 \& r 2， 659 \& ${ }^{\text {r } 2,491}$ \& r 2,384 \& 2，623 \& <br>
\hline Stocks（gross），mill，end of month，total．．．．．．do \& r9，004 \& －9， 257 \& － 9.478 \& r 9,629 \& ＋9，777 \& r 9， 871 \& r 9.990 \& 10，037 \& －9．952 \& －9，867 \& －9， 782 \& ＋9， 696 \& 9，655 \& <br>
\hline Hardwood \& －3，424 \& －3．505 \& r3． 571 \& －3，619 \& ${ }^{\text {r 3，660 }}$ \& ＋3．710 \& ＋3．745 \& r 3.770 \& － 3.759 \& ＋3．739 \& r 3， 726 \& 3，767 \& 3，788 \& <br>
\hline Softwoods \& ${ }^{5} 5,580$ \& r 5， 752 \& ${ }^{\text {r 5，}}$ ， 907 \& －6，010 \& ${ }^{+} 6,117$ \& ${ }^{+} 6,161$ \& ${ }^{\text {r } 6,245}$ \& ${ }^{\text {r 6，}} 267$ \& r 6， 193 \& －6， 128 \& ${ }^{-6,050}$ \& ${ }^{+} 5.929$ \& 5.867 \& <br>
\hline Exports，total sawmill products ．．．．．．．．M bd．ft \& 64， 036 \& r 61,646 \& ${ }^{\text {r 73，}} 668$ \& 55， 235 \& 82， 249 \& ${ }_{\text {r } 57.608}^{175}$ \& 66， 281 \& － 80.365 \& 66，776 \& 83,948 \& 67，790 \& 76， 729 \& 80， 875 \& <br>
\hline mports，total sawmill products．．．．．．．．．．．．．．．do．．． \& 332，975 \& 294， 491 \& 314， 368 \& 279， 133 \& －227， 018 \& 175， 509 \& －206， 698 \& 250， 060 \& 241， 941 \& 211， 931 \& 257.755 \& 293， 852 \& \& <br>
\hline SOFTWOODS $\ddagger$ \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Douglas fir： \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Orders，new $\qquad$ mil \& ， 758 \& r 657 \& \& \& $r 683$ \& \& \& \& \& \& \& \& 644 \& <br>
\hline  \& 566 \& 554 \& 578 \& 587 \& f：188 \& － 586 \& － 584 \& $\bigcirc 637$ \& － 628 \& ＋ 675 \& r 617 \& 620 \& 546 \& <br>
\hline  \& r 83.5 \& － 722 \& ． 814 \& 761 \& $\times 623$ \& $r$ 670 \& $r$ fi71 \& r 737 \& －765 \& ＋ 789 \& －696 \& 620 \& 704 \& <br>
\hline Stocks（gross），mill，end of month．－．．．．．．．．．．do \& $\bigcirc 781$ \& ${ }^{-668}$ \& ， 778 \& 729 \& $r 612$ \& r 653 \& $r 616$ \& ¢ 676 \& －787 \& －810 \& ＋763 \& 676 \& 717 \& <br>
\hline \& \& $\checkmark 987$ \& －1，023 \& ＋1，044 \& $\cdots$ \& ז1，073 \& － 1,128 \& r 1,189 \& ${ }^{+1,168}$ \& r 1， 147 \& －1，080 \& 1，024 \& 1，011 \& <br>
\hline Exports，total sawmill products．．．．．．．．．．．．M bd．it． \& 23， 669 \& 27， 664 \& 33， 500 \& 24， 259 \& 37， 584 \& 22， 775 \& 35,040 \& 33， 831 \& 31， 370 \& 32， 948 \& 30， 942 \& 27.416 \& 26， 558 \& <br>
\hline Sawed timber－－．．．．．－．．－．．．．．．．．－－－－－－．do \& 12，882 \& 16，699 \& 19， 286 \& 14， 317 \& 22， 2225 \& 12，858 \& 19，437 \& 19，692 \& 20，426 \& 21， 403 \& 16， 674 \& 13， 142 \& 9，560 \& <br>
\hline Boards，planks，scantlings，cte．．．－．．．．．．．．．．do \& 10， 787 \& 10，965 \& 14， 214 \& 10，152 \& 15，359 \& 9，917 \& 15，603 \& 14， 139 \& 10，944 \& 11，545 \& 14， 268 \& 14， 274 \& 17， 028 \& <br>
\hline Construction，No．1，dried， $2^{\prime \prime} \times 4^{\prime \prime}$ ， \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Flooring， C and better， $\mathrm{F}, \mathrm{G} ., 1^{\prime \prime} \times 4^{\prime \prime}, R, L$ \& 86． 773 \& 85.089 \& 83.159 \& 81.603 \& 80.654 \& 81.989 \& 80.905 \& 80． 170 \& 80.893 \& 80． 164 \& 80.176 \& г 80.770 \& D80．318 \& <br>
\hline dol．per M bd．ft． \& 131． 247 \& 130.879 \& 129.685 \& 130.646 \& 130.034 \& 131.320 \& 131． 308 \& 129， 746 \& 128． 288 \& 126． 500 \& 126． 151 \& 126． 151 \& 刀125． 482 \& <br>
\hline Orders，new．．．．．．．．．．．．．．．－－．－．．．．．．．．．mil．bd．ft \& $\bigcirc 669$ \& ${ }^{+} 586$ \& ${ }^{r} 649$ \& ${ }^{5} 561$ \& r 463 \& r 594 \& 557 \& 634 \& 674 \& 699 \& 659 \& 6.8 \& 689 \& <br>
\hline Orders，unfiled，end of month ．．．．－．．．－．．．．．．－do－ \& 215 \& 211 \& 1.98 \& 174 \& 158 \& 178 \& 180 \& 166 \& 191 \& 193 \& 218 \& 219 \& 216 \& <br>
\hline Production \& $\begin{array}{r}7668 \\ +675 \\ \hline\end{array}$ \& +595
+590

+ \& $\begin{array}{r}r \\ r \\ r \\ \hline 682\end{array}$ \& $\begin{array}{r}+632 \\ +585 \\ \hline\end{array}$ \& $r$
$r$
$r$
$r$ \& +674
+574
+504 \& 570
555 \& 616
648 \& 633
649 \& ${ }_{6}^{663}$ \& 613 \& 640 \& ${ }_{7}^{6} 702$ \& <br>
\hline Stocke（gross），mill and concentration yards，end of \& \& \& \& \& \& \& \& 648 \& 649 \& 697 \& 634 \& 606 \& 702 \& <br>
\hline month＿－．．．－．．．．．－．．．．．．．．．．．．．．．．．mil．bd．ft．－ \& 1，816 \& 1，821 \& 1，841 \& 1，888 \& 1，971 \& 2，071 \& 2,086 \& 2,054 \& 2，038 \& 2.004 \& 1． 983 \& 1，956 \& I， 914 \& <br>

\hline Exports，total sawnill prodacts．．．．．．．．．．M bd，ft－－ \& 8,614 \& | 1,966 |
| :--- | \& 6，100 \& | 1,979 |
| :---: |
| 1,841 | \& 9，536 \& 6． 851 \& 7，505 \& 9． 240 \& 8，283 \& 7.788 \& 1.742

1882 \& 9，008 \& 6，600 \& <br>
\hline  \& 1,740
6.874 \& ${ }_{4}^{1,918}$ \& 1.454 \& 1，1， 341 \& 1，809 \& 1． 203 \& 1，451 \& $\xrightarrow{2,217}$ \& 1,946
6,337 \& ${ }_{6}^{1,017}$ \& 1,382
7
7 \& $\begin{array}{r}1,489 \\ 7 \\ \hline\end{array}$ \& 1，631 \& <br>
\hline Prices，wholesale，composite： \& 6，874 \& 4， 048 \& 4，646 \& 5，138 \& 7， 727 \& 5， 648 \& 6，051 \& 7，023 \& 6，337 \& 6，771 \& 7，360 \& 7， 519 \& 4，969 \& <br>
\hline Boards，Ne． 2 and better， $1^{\prime \prime} \times \mathrm{f}^{\prime \prime}$ ，R．L．L．${ }^{\text {col }}$ \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Flooring，$B$ and better，F．G．， $1^{\prime \prime} \times 4^{\prime \prime}, S$ ．I． \& 81.884 \& 81.884 \& 81.794 \& 81.794 \& 82.062 \& 80.465 \& 78.395 \& 78.135 \& 77．785 \& 77．792 \& 77． 183 \& 「 77.272 \& p 76.793 \& <br>
\hline Yestern pine： \& 154.338 \& 154.154 \& 154． 154 \& 153.970 \& 153.542 \& 152．133 \& 148． 779 \& 148.473 \& 147.821 \& 146.412 \& 145.800 \& 1 146． 794 \& ${ }^{\text {p1 }} 145.194$ \& <br>
\hline Orders，new－．．．．．．．．．．．．．．－．．．．．．．．．．．．mil．bd．ft． \& $r 760$ \& $\bigcirc 704$ \& －760 \& －563 \& ${ }^{5} 573$ \& ${ }^{+} 558$ \& ${ }^{+} 528$ \& $\bigcirc 648$ \& ＋680 \& ${ }^{+} 725$ \& $\bigcirc 676$ \& 683 \& －687 \& <br>
\hline Orders，unfilled，end of month．．．．．．．－．．．．－．．．．do． \& 347 \& 359 \& 361 \& 319 \& 365 \& 375 \& － 394 \& 451 \& 430 \& 433 \& 430 \& 439 \& 381 \& <br>
\hline  \& ${ }^{2} 945$ \& ＋796 \& ＋ 836 \& ${ }^{-621}$ \& ${ }^{r} 518$ \& － 467 \& － 503 \& ${ }^{\times} 577$ \& － 676 \& ＋715 \& － 707 \& ＋656 \& 782 \& <br>
\hline  \& ＋ 828 \& ${ }^{r} 692$ \& r 758 \& r 605 \& － 527 \& － 548 \& r 509 \& r 591 \& ᄃ 701 \& ${ }^{1} 722$ \& r 679 \& ${ }^{\sim} 674$ \& 775 \& <br>
\hline Stocks，gross，mill，end of month ．－．．．．do．．．． \& 1，917 \& 2.017 \& 2.094 \& 2， 110 \& 2， 103 \& 2，024 \& 2，018 \& 2，004 \& 1，979 \& 1，972 \& 1，998 \& 1，979 \& 1，985 \& <br>
\hline  \& 77.390 \& 73． 530 \& 70.830 \& 70． 100 \& 71．460 \& 72． 520 \& 73.380 \& 73.380 \& 74． 190 \& 74.610 \& 74.120 \& r 72.370 \& p 72.37 \& <br>
\hline Hard wood flooring \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline | taple，beech，and birch： |
| :--- |
| Orders，new． | \& 4， 375 \& 3，000 \& 2，700 \& 4．000 \& 3， 850 \& 4，250 \& 3，475 \& 2950 \& 4.000 \& 3750 \& \& \& 50 \& <br>

\hline Orders，unfiled，end of month－－．－－．．－．．．．．．．－do \& 14， 550 \& 13，350 \& 13， 000 \& 13，250 \& 13，35n \& 13， 750 \& 14，025 \& 14，150 \& 13，850 \& 13，950 \& 14．300 \& 14，950 \& 14， 250 \& <br>
\hline  \& 4，350 \& 3，300 \& 3，709 \& 3,700 \& 3，600 \& ${ }^{4,300}$ \& 3，700 \& 3．750 \& 4， 200 \& 3．450 \& 3，225 \& 3， 150 \& 4， 100 \& <br>
\hline  \& 5，000 \& 3． 500 \& 3.100 \& 3，350 \& 3， 375 \& 3，850 \& 3，150 \& 3，350 \& 3． 750 \& 3，700 \& 3，725 \& 3，800 \& 4，700 \& <br>
\hline Stocks（gross），mill，end of montb－．．．．．．．．．．．－do \& 6， 200 \& 6，350 \& 7，050 \& 7，310 \& 7，500 \& 8,100 \& 8， 650 \& 9， 150 \& 9， 550 \& 9，309 \& 8，250 \& 8，350 \& 8，050 \& <br>
\hline Ordnrs，new ．．－．．－．．．．．．．．－．．．．．．．．．．．．．．．．．．．．．do \& 92， 106 \& 72，917 \& 86， 426 \& 74，8．43 \& 62， 525 \& 80， 671 \& 73，683 \& 92，442 \& 88， 280 \& 86， 019 \& 68， 168 \& 69，516 \& 77， 597 \& <br>
\hline Orders，unfiled，end of month．－．．．－．．．．．．－．．－．do \& 49，448 \& 40， 867 \& 35， 800 \& 32， 296 \& 29，630 \& 32， 573 \& 37，624 \& 50， 514 \& 57，087 \& 55，680 \& 52， 102 \& 47， 896 \& 44， 113 \& <br>
\hline Production－．－－－－－－－－－－－－－－－－－－－－－－－－－－－－－－${ }_{\text {do }}^{\text {do }}$ \& 102,497
97807 \& 87.730
84
84 \& 100．47\％ \& 86,462
80
801 \& 70,985
65,903 \& 87,010
78.490 \& 74， 467 \& 72，561 \& 77， 730 \& 83， 610 \& 74， 897 \& 73， 581 \& 81， 533 \& <br>
\hline  \& 87， 87 \& 84,993
88,885 \& 93,729
95,631 \& 80,601
101,492 \& 65,903
106,574 \& 78,490
115,094 \& 69,632
119.929 \& 77.471
111,676 \& 81,707
106,162 \& 84,113
103,814 \& 74， 478
103,134 \& 73,722
101,770 \& 81,380
101,423 \& <br>
\hline
\end{tabular}

$\rightarrow$ Revised．${ }^{p}$ Prcliminary
$\ddagger$ Revisions to be shown later are as follows：For production of shoes and slippers，January 1955－July 1956；for new and unfilled orders，production，shipments，and stocks of lumber，January 154－July 1956．Revisions beginning August 1956 are as shown above．

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

## LUMBER AND MANUFACTURES-Continued

| PLY WOOD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hardwood (except container and packaging): $\ddagger$ Shipments (market), quarterly total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| M sq. ft., surface measure <br> Inventories (for sale), end of quarter.............do....... |  | $\begin{array}{r} 188,529 \\ 39,186 \end{array}$ |  |  | $\begin{array}{r} 212,701 \\ 51,087 \end{array}$ |  |  | $\begin{gathered} 196,022 \\ 39,232 \end{gathered}$ |  |  | $\begin{gathered} 186,936 \\ 38,693 \end{gathered}$ |  |  |  |
| Softwood (Douglas fir only), production M sq. ft., $3.8^{\prime \prime}$ equivalent. | 475, 763 | 411,881 | 493, 563 | 44, 773 | 506,066 | 439, 595 | 405, 013 | 404, 061 | 473, 105 | 505, 074 | 466, 993 | 412, 559 | 467, 882 | 450, 513 |

METALS AND MANUFACTURES

| IRON AND STEEL <br> Foreign trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Iron and steel products (excl. advanced mfrs.): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | r $\begin{array}{r}709,684 \\ +471578\end{array}$ | + 951,028 | -1,144,252 | r 956,037 r 523,006 | r1,203,088 | r1,023,053 | -1,027,568 | r1,425,854 | r1,314,350 | 1,283,605 | 1,211,497 | 1,163,485 | 1,116,940 |  |
|  | + r +25,617 | + $+178,944$ | r 255,122 | + $\begin{array}{r}\text { r } \\ \mathrm{r} 229,006 \\ 298,031\end{array}$ | r 660,893 $\mathrm{r} 225,521$ | 213, 757 | 184,434 | $\|$r <br> $r$ <br> 188, <br> 1898 | r 667,859 $\sim$ 180,119 | 671,916 | 502,030 | 490,930 216,489 | 575, 032 |  |
|  | 26,907 | 25,024 | 24, 788 | 25, 607 | 28,753 | 20,741 | 19,571 | 11, 267 | 8,295 | 14,645 | 15, 644 | 18,042 |  |  |
| Iron and Steel Scrap |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production and receipts, total...thous. of short tons.- | 6,127 | 6,733 | 7,664 | 7,108 | 7,475 | 7,320 | 6,741 | 7,110 | 6, 524 | 6,376 | 6,086 | - 6, 040 | ${ }^{5} 6,464$ |  |
|  | 3,270 | 3,755 | 4, 162 | 3,941 | 3,970 | 4,070 | 3,744 | 3,959 | 3,764 | 3,849 | 3,628 | ${ }^{\text {r 3, }} 3.489$ | - 3, 743 |  |
| Purchased scrap received (net) .-.-..........--- ${ }^{\text {d }}$ d | 2,857 | 2,978 | 3, 502 | 3,167 | 3,505 | 3,251 | 2,997 | 3,151 | 2,759 | 2,526 | 2,458 | 2,551 | ${ }^{\circ} 2,720$ |  |
| Consumption, total. | 6, 108 | 6,979 | 7,529 | 7,063 | 7, 017 | 7,427 | 6,763 | 7,049 | 6, 514 | 6, 444 | 6,082 | - 5, 485 | ${ }^{\text {P 5 5, } 938}$ |  |
| Stocks, consumers', end of month.................do | 7.027 | 6,786 | 6,923 | 6,958 | 7.416 | 7,312 | 7,306 | 7,361 | 7,376 | 7,307 | 7,309 | - 7, 866 | ¢ 8,343 |  |
| Ore |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Iron ore: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All districts: $\quad$ Mine production..............thous. of long ton | 9,962 | 13,404 | 13,852 | 8,351 | 4, 837 | 3,841 | 3,560 | 3, 717 | 6, 677 | 12,587 | 14, 440 | 14,303 |  |  |
|  | 9,898 | 13, 512 | 14,305 | 10, 288 | 4,448 | 1,901 | 1,817 | 1, 855 | 5,581 | 13, 393 | 16, 074 | 15, 886 |  |  |
| Stocks, at mines, end of month .-............. do | 7,854 | 7,716 | 7,263 | 5,327 | 5, 699 | 7,649 | 9,398 | 11,254 | 12,390 | 11,543 | 9,914 | 8,322 |  |  |
| Lake Superior district (U. S. and Canadian ores) ${ }_{\text {Shipments from upper lake ports......... }}^{\text {do }}$ | 8,045 | 12,745 | 12,628 | 8,801 | 1,580 | 0 | 0 | 0 | 3,987 | 12,728 | 13, 597 | 14. 212 | 13,172 | 11,806 |
|  | ${ }^{1} 6,858$ | 7, 217 | 7,556 | 7,485 | 7, 840 | 7,892 | 7,099 | 7,602 | 7,158 | 7,375 | 6,931 | 7.157 | 7,039 |  |
| Stocks, end of month, tota | 35, 475 | 41, 213 | 47, 483 | 50, 537 | 45,508 | 37, 484 | 30, 110 | 21,941 | 17, 167 | 22,712 | 29,570 | 37, 148 | 43, 951 |  |
| At furnaces. | 31,901 | 37, 376 | 43, 235 | 45,947 | 41, 231 | 33, 580 | 26, 817 | 19,672 | 15,170 | 20, 266 | 26, 823 | 33, 975 | 40, 380 |  |
|  | 3,574 | 3,837 | 4,248 | 4,591 | 4,277 | 3,905 | 3,293 | 2,270 | 1,996 | 2, 446 | 2,747 | 3, 173 | 3,571 |  |
|  | 4,077 485 | 3,537 65 | r 3,899 103 | r 2,606 $r 65$ | r 1.610 $r 99$ | 1,692 $r 95$ | $+1,359$ 89 | 1,458 $r 90$ | 1,801 90 | 3,187 88 | 3,626 108 | 4,403 98 |  |  |
| Pig Iron and Iron Manufactures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Castings, gray iron: <br> Orders, unfilled, for sale, end of month |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| thous. of short tons ${ }_{\text {- }}$ | 1,074 | 1,037 | 996 | 917 | 920 | 905 | 931 | 935 | 899 | 880 | 853 | 880 |  |  |
|  | 1, 103 | 1,110 | 1,275 | 1,176 | 1,109 | 1,213 | 1,103 | 1,133 | 1,120 | 1,112 | 1,058 | 954 | p 1,076 |  |
|  | 672 | 649 | 734 | 635 | 587 | 642 | 582 | 604 | 611 | 625 | 599 | 523 |  |  |
| Castings, malleable iron: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, unfilled, for sale, end of mo........short tons.- | 91,883 74,422 | 92,553 69,380 | 92,734 81,528 | 89,977 82,717 | 92, 311 | 93,886 85,977 | 90,725 78,028 | 89,431 78,013 | 83,116 80,271 | 79,787 76,504 | 76,331 | 80,694 |  |  |
|  | 74,422 | 69, 380 | 81, 528 | 82,717 | 76, 352 | 85,977 51,508 | 78, 028 | 78, 013 | 80, 271 | 76,504 | 72, 556 | 57, 748 | p 65, 287 |  |
| For sale Pig iron: | 43,479 | 41,902 | 50, 219 | 47,979 | 44, 268 | 51, 508 | 46,729 | 48,311 | 51, 320 | 46,277 | 44, 639 | 34, 876 |  |  |
|  | 5,143 | 6,934 | 7,316 | 7,037 | 7,336 | 7,282 | 6,658 | 7,247 | 6, 871 | 6,945 | 6. 660 | 6, 692 | 6,782 |  |
|  | 5,173 | 6,780 | 7,224 | 6,986 | 7,164 | 7,260 | 6, 563 | 6,894 | 6, 559 | 6,567 | 6,353 | 6,226 | p 6,468 |  |
| Stocks (consumers' and suppliers'), end of month thous. of short tons.- | 2,326 | 2,396 | 2,380 | 2,308 | 2,355 | 2, 268 | 2,241 | 2, 439 | 2,524 | 2, 711 | 2,791 | - 3, 224 | p 3,443 |  |
| Prices, wholesale: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Composite.-.-.-...................dol. per long ton.- | 62.35 | 62. 45 | 62.45 | 62. 45 | 62.45 | 62.45 | 62.45 | 63.84 | 64.05 | 64.05 | 64.05 | 65.23 | 65.95 | 65. 9 \% |
|  | 62. 50 | 62. 50 | 62.50 | 62, 50 | 62.50 | 62. 50 | 62.50 | 64.50 | 64.50 | 64.50 | 64. 50 | 64.50 | -66.c0 |  |
|  | 63.00 | 63.00 | 63.00 | 63.00 | 63.00 | 63.00 | 63.00 | 65.00 | 65.00 | 65.00 | 65.00 | 66.50 | * 66.50 |  |
| Steel, Crude and Semimanufactures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Steel castings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 159,831 | 155, 046 | 175, 630 | 164, 114 | 158,725 | 169, 240 | 154,932 | 160, 054 | 162, 498 | 164, 575 | 153, 647 | 122, 018 | 146, 154 |  |
|  | 127,001 | 121, 705 | 135, 798 | 126,900 | 125,569 | 133, 826 | 121, 667 | 124, 416 | 124, 549 | 125, 431 | 119,353 | 90, 037 |  |  |
|  | 32, 965 | 33, 496 | 34, 762 | 28, 284 | 34, 080 | 30, 090 | 27, 181 | 29,968 | 29,708 | 32, 840 | 31, 338 | 22, 803 |  |  |
| Steel forgings (for sale): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, unfilled, end of mo...--thous. of short tons.-- | 562.4 123.2 | 619.9 121.5 | 538.7 148.3 | 553.4 134.5 | 537.9 129.6 | 536.9 147.7 | 532.9 135.0 | 517.0 145.8 | 496.9 139.0 | 479.2 135.3 | 128. 5 | 430.7 | 115.4 |  |
|  | 89.1 | 88.2 | 110.8 | 100.3 | 96.3 | 113.0 | 102.2 | 107.9 | 103.4 | 100.8 | 92.9 | 79.1 |  |  |
|  | 34.0 | 33.3 | 37.5 | 34.2 | 33.3 | 34.7 | 32.8 | 37.9 | 35.6 | 34.5 | 35.5 | 25.0 |  |  |
| Steel ingots and steel for castings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 8,123 | 10, 423 | 11,049 | 10,556 | 10,838 | 11,009 | 9, 987 | 10,589 | 9,815 | 9, 792 | 9,391 | 8,909 | ${ }^{5} 9,234$ | 8, 901 |
| Percent of capacity ${ }^{\text {a }}$ | 75 | 99 | 101 | 100 | 99 | 97 | 98 | 93 | 90 | 86 | 88 | 79 | r 82 | p 8 |
| Prices, wholesale: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Composite, finished steel......-.-.-.-. dol. per lb.- | . 0620 | . 0627 | . 0627 | . 0626 | . 0628 | . 0629 | . 0632 | . 0633 | . 0633 | . 0635 | . 0635 | . 0677 | . 0677 | . 067 |
| dol. per short ton.. | 84.00 | 84.00 | 84.00 | 84.00 | 84.00 | 84.00 | 89.00 | 89.00 | 89.00 | 89.00 | 89.00 | 92.50 | -92. 50 |  |
| Structural shapes (carbon), f. o. b. mill. dol. per lb.Steel scrap, No. 1, heavy melting (Pittsburgh) | . 0527 | . 0527 | . 0527 | . 0527 | . 0527 | . 0553 | . 0567 | . 0567 | . 0567 | . 0567 | . 0567 | . 0594 | p. 0594 |  |
| doel dol. per long ton.. | 54.00 | 58.50 | 55. 50 | 62. 50 | 66.50 | 62.50 | 53.50 | 50.50 | 41. 50 | 44.50 | 56.50 | 55. 50 | ${ }^{\text {p } 55.50}$ |  |
| Steel, Manufactured Products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Barrels and drums, steel, heavy types (for sale): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, unfilled, end of month..............thousands.Shipments | 2,266 2,035 | 2, 126 | 2,070 1,914 | 1,895 1,878 | 1,708 | 2,511 2,166 | 2,346 2,050 | 2,444 2,179 | 2,326 2,160 | 2,285 2,207 | 2,351 2,124 | 2,156 |  |  |
|  | 2, 65 | 1, 62 | 1, 62 | 1,81 | 1,82 | 2, 77 | -69 | 2, 68 | 2, 78 | 2, 77 | 2, 71 | 2, 86 |  |  |
| Cans, metal, shipments (in terms of steel consumed), total for sale and own use. <br> short tons | 593,912 | 533, 261 | 516,540 | 265, 169 | 267, 144 | 314, 488 | 280, 395 | 323, 791 | 506, 425 | 338, 575 | 360, 530 | 452,994 | 546, 223 |  |
|  | 418, 959 | 392, 158 | 352, 673 | 154, 249 | 153, 092 | 183, 293 | 161, 659 | 178, 913 | 335, 566 | 175, 847 | 203, 957 | 271, 056 | 369, 117 |  |
|  | 174, 953 | 141, 103 | 163, 867 | 110,920 | 114, 052 | 131, 195 | 118, 736 | 144, 878 | 170,859 | 162, 728 | 156,573 | 181, 938 | 177, 106 |  |
|  | 531, 036 | 458, 039 | 453, 970 | 219, 267 | 221, 290 | 262, 984 | 234, 104 | 267, 700 | 446, 336 | 280,919 | 308, 197 | 404, 235 | 488, 179 |  |
| Closures (for glass containers), production ....-millions.- | a 1, 594 | 1,368 | 1,685 | 1, 436 | 1,280 | 1,403 | 1,251 | 1,393 | 1,443 | 1,465 | - 1,382 | 1,371 | 1,571 |  |
| Orowns, production....................thousand gross... | 24,870 | 18,883 | 21, 289 | 16,706 | 16,941 | 22,724 | 24,091 | 29,712 | 29,068 | 28, 713 | 28,791 | 31, 041 | 31,914 |  |

$\rightarrow$ Revised. $\quad{ }^{2}$ Preliminary. ${ }^{1}$ Total for July and August.
$\ddagger$ Revisions for 1st and 2d quarters of 1956 are as follows (units as above): Shipments- 257,573 ; 215,764; inventories-40,431; 41,020.

a Revisions for July 1956 (units as above): Manganese ore imports, 72; closures, production, 1,384 .

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Septem- ber | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary- } \end{aligned}$ | February | March | April | May | June | July | August | $\underset{\text { ber }}{\text { Septem }}$ |


| IRON AND STEEL-Continued Steel, Manufactured Products-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Steel products, net shipments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total (all grades) --...--.-...- thous. of short tons. - | 5,540 | 7,058 | 7,931 | 7,431 | 7,064 | 7, 809 | 7,067 | 7, 822 | 7,350 | 6,972 | 7,285 | 5,877 | 6,230 |  |
|  | 1291 | 367 | 400 | 390 | 399 | 380 | 360 | 437 | 358 | 403 | 491 | 273 | 272 |  |
| Structural shapes (heavy), steel piling-....-- do | ${ }^{1} 472$ | 543 | 600 | 569 | 564 | 573 | 583 | 668 | 631 | 659 | 630 | 634 | 636 |  |
|  | ${ }^{1} 631$ | 747 | 796 | 775 | 607 | 777 | 763 | 881 | 876 | 918 | 870 | 792 | 732 |  |
| Rails and accessories ....-.-.-.-.-.-.-.-.-.....do | 1152 | 211 | 215 | 197 | 214 | 224 | 208 | 232 | 232 | 242 | 226 | 192 | 174 |  |
| Bars and tool steel, total | ${ }^{1} 1,052$ | 1,124 | 1,262 | 1,218 | 1, 166 | 1, 180 | 1,085 | 1, 145 | 1,030 | 1,005 | 1,046 | 752 | 862 |  |
| Bars: Hot rolled (incl. light shapes) | ${ }^{1} 1645$ | 756 | 849 | 820 | 788 | 802 | 713 | 768 | 687 | 692 | 689 | 489 | 569 |  |
| Reinforcing .---.-......................do | ${ }^{1} 238$ | 234 | 250 | 250 | 240 | 224 | 235 | 240 | 216 | 188 | 233 | 172 | 188 |  |
|  | 1152 | 125 | 152 | 139 | 129 | 144 | 127 | 128 | 118 | 114 | 116 | 84 | 97 |  |
|  | 1857 | 831 | 990 | 931 | 915 | 1, 039 | 905 | 1,034 | 974 | 1,020 | 998 | 859 | 914 |  |
|  | 1339 | 342 | 348 | 298 | 263 | 314 | 287 | 312 | 304 | 327 | 388 | 218 | 250 |  |
| Tin mill products (incl. black plate) --.-...-do | ${ }^{1} 544$ | 539 | 588 | 451 | 406 | 649 | 529 | 809 | 875 | 350 | 391 | 460 | 494 |  |
| Sheets and strip (incl. electrical), total......-d | ${ }^{1} 2,492$ | 2, 353 | 2, 733 | 2,602 | 2, 532 | 2, 674 | 2,347 | 2, 302 | 2. 070 | 2, 049 | 2, 244 | 1,698 | 1,895 |  |
| Sheets: Hot rolled. | ${ }^{1} 709$ | 705 | 840 | 802 | 826 | 847 | 731 | 753 | 680 | 656 | 716 | 531 | 550 |  |
| Cold rolled | 11, 100 | 1, 046 | 1,211 | 1,189 | 1,130 | 1,232 | 1,083 | 1,026 | 907 | 895 | 984 | 791 | 900 |  |
| Fabricated structural steel: <br> Orders, new (net) <br> thous of short tons | 268 | 246 | 291 | 339 | 404 | 298 | 266 | 289 | 360 | 292 | 220 | 203 | 167 |  |
|  | 213 | 241 | 288 | 276 | 298 | 262 | 278 | 305 | 314 | 330 | 329 | 304 | 333 |  |
|  | 3,076 | 3, 108 | 3,215 | 3, 252 | 3,373 | 3,476 | 3,436 | 3,454 | 3,417 | 3,417 | 3,220 | 3,138 | 2,962 |  |
| NONFERROUS METALS AND PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aluminum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 92,406 28,576 | 132,316 28,131 | 149,125 34,997 | 145,081 32,571 | 148,391 28,164 | 147,029 33,520 | 119,059 30,471 | 135 32,948 | - 138,152 | 145,174 32,886 | 138,007 30,341 | 142,041 | 143, 449 |  |
| Imports (general): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Metal and alloys, crude | 18,810 | 17, 244 | 23,097 | 18, 648 | 21, 478 | 19,885 | 17,577 | 23,068 | 21,832 | 20,001 | 21, 222 | 15,768 |  |  |
| Plates, sheets, etc. | 1,731 | 1, 265 | 1,798 | 1,682 | 1,361 | 1,252 | 1,490 | 1,774 | 1,364 | 1,420 | 1,312 | 1,545 |  |  |
| Price, primary ingot, $99 \%$ +....-.........dol. per lb-- | . 2671 | . 2710 | . 2710 | . 2710 | . 2710 | . 2710 | . 2710 | . 2710 | . 2710 | . 2710 | . 2710 | . 2710 | 2810 | 2810 |
| Aluminum shipments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mill products and pig and ingot (net) .-..mil. of lb... | 313.3 | 307.7 | 361.9 | 318.9 | 281.4 | 330.4 | 306.5 | 343.9 | 338.9 | 342.8 | + 320.8 | 369.4 |  |  |
|  | 217.8 | 217.4 | 252.9 | 218.3 | 194.8 | 234.8 | 206.4 | 229.8 | 238.2 | 249.0 | ${ }^{+} 227.4$ | 248.8 |  |  |
| Plate and sheet | 104.3 | 117.1 | 136.5 | 114.6 | 99.9 | 126.0 | 109.8 | 120. 1 | 126.8 | 130.0 | 117.1 | 130.3 |  |  |
| Castings $\triangle$ | 60.8 | 61.9 | 73.4 | 69.1 | 67.0 | 73.0 | 69.5 | 74.5 | 68.3 | 65.1 | 58.5 | 53.5 |  |  |
| Copper: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: Mine, reco | 92,067 | 85,292 | 93,690 | 88,632 | 87, 205 | 93,210 | 90,256 | 95, 167 | 94,443 | 93,274 | 90,320 | - 84, 757 | p 87, 614 |  |
|  | 109, 726 | 108, 789 | 125, 204 | 121, 334 | 123, 197 | 137, 362 | 114, 263 | 128, 046 | 130, 943 | 133, 062 | 115, 660 | 109, 296 | 109, 791 |  |
|  | 83, 583 | 82, 727 | 93, 542 | 89, 277 | 84, 899 | 98,401 | 83, 239 | 92, 103 | 92, 532 | 98, 958 | 88,091 | r 83, 275 | 80,754 |  |
|  | 26, 143 | 26,062 | 31, 662 | 32, 057 | 38,298 | 38, 961 | 31, 024 | 35, 943 | 38, 411 | 34, 104 | 27, 569 | r 26,021 | 29,037 |  |
| Secondary, recovered as refined...--..........d. do | 19.088 | 17,383 | 15,808 | 16,597 | 22, 171 | 20,492 | 19,821 | 19,372 | 20, 178 | 22, 661 | 19, 999 | 15, 883 | 16, 932 |  |
| Imports (general): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Refined, unrefine | - 59, 090 | 47, 882 | 63, 686 | 41,652 | 60, 226 | - 58, 502 | 43, 088 | 55,338 | - 58,292 | 48,377 | + 40,963 | 53,594 |  |  |
| Refined. | r 17, 487 | 13, 697 | 15,016 | 14, 345 | 14, 970 | 13,496 | 14, 190 | 16, 155 | 11,815 | 19,687 | -9,416 | 14,386 |  |  |
| Exports: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Refined, | 18, 570 | r 27,506 $\times 22,305$ | 29, 213 | 25, 178 | r 49,408 $+39,786$ | $\begin{array}{r}\text { r } \\ + \\ \mathrm{r} 30,298 \\ \hline\end{array}$ | 40,981 <br> 29,769 | 47, 41,376 | 32,315 | -44, 479 | 31,954 | 34,519 24,420 | 23,435 |  |
| Consumption, refined (by mills, etc.)......-.-.do....- | 125,690 | 115, 204 | 132, 256 | 116, 119 | 112, 119 | 132, 754 | 112, 335 | 116, 700 | 123,973 | 122, 386 | 116,567 | p 81,477 | p112, 277 |  |
| Stocks, refined, end of month, total............-do....- | 236,865 | 218, 596 | 221, 978 | 238, 901 | 237, 157 | 228, 268 | 237, 583 | 249, 583 | 243, 202 | 265, 432 | 273, 863 | p305, 895 | p309, 422 |  |
|  | 147,093 | 132, 407 | 121, 855 | 127, 544 | 121,842 | 112,696 | 101, 822 | 110, 196 | 106, 576 | 113. 588 | 109,979 | -120, 768 | p120,759 |  |
| Price, bars, electrolytic (N. Y.) $\qquad$ dol. per Ib Copper-base mill and foundry products, shipments (quarterly): | . 3963 | . 3960 | . 3862 | . 3570 | . 3565 | . 3553 | . 3258 | . 3145 | . 3152 | . 3129 | . 3033 | . 2889 | . 2810 | 2644 |
|  |  | 461 |  |  | 505 |  |  | 506 |  |  | 516 |  |  |  |
| Copper wire mill products $\oplus$...-.-............... ${ }^{\text {do }}$ |  | 363 |  |  | 405 |  |  | 409 |  |  | 409 |  |  |  |
| Brass and bronze foundry products...-...........d |  | 216 |  |  | 225 |  |  | 235 |  |  | - 229 |  |  |  |
| Lead: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 30,630 33,536 | 27,415 35,356 | 31,520 38,650 | 28, <br> 34, <br> 9 | 27, 109 34,498 | 30,229 36,009 | 29,136 38,283 | 30,865 38,483 | 30,915 37,570 | 29,855 36,750 | 26, 717 | 「 26,994 | 26,954 |  |
| Imports (general), ore $\oplus$, metal......---------- do | ${ }^{2} 36,265$ | 42, 145 | r 32, 741 | r 412,541 | 56, 095 | 54,063 | 33,527 | 38, 830 | 41, 855 | 34, 382 | 48,064 | 43, 297 |  |  |
| Consumptjon, total --.-........................- do | 105, 900 | 95,000 | 110, 100 | 101, 000 | 89, 740 | 101, 400 | 94, 400 | 97, 400 | 94, 900 | 94, 000 | 90, 800 |  |  |  |
| Stocks, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Producers', ore, base bullion, and in process $\oplus$ (ABMS) $\qquad$ short tons. | 133, 028 | 126, 274 | 119, 141 | 121, 051 | 118, 078 | 120,975 | 123, 276 | 126, 053 | 121,691 | 117, 022 | 120, 706 | 134,039 |  |  |
| Refiners' (primary), refined and antimonial $\oplus$ short tons.- | 37, 706 | 38,650 | 40,398 | 35, 196 | 39, 129 | 40, 559 | 44, 833 | 39, 846 | 49,348 | 54, 941 | 64,065 |  |  |  |
|  | 114, 066 | 119, 773 | 112,753 | 102, 688 | 115, 572 | 118, 124 | 117, 554 | 119,375 | 112,953 | 106, 728 | 99, 652 |  |  |  |
| Scrap (lead-base, purchased), all consumers._do..-- | 53, 339 | 52, 129 | 58,991 | 59, 111 | 57,020 | 55,465 | 56,535 | 49,716 | 45,647 | 46,295 | 41, 762 |  |  |  |
| Price, pig, desilverized (N. Y.).........-dol. per lb.. | . 1600 | . 1600 | . 1600 | . 1600 | . 1600 | . 1600 | . 1600 | . 1600 | . 1600 | . 1539 | . 1432 | . 1400 | 1400 | 1400 |
| Tin: <br> Production, pig (secondary) os $\qquad$ long tons | 241 | 238 | 339 | 275 | 285 | 295 | 260 | 265 | 295 | 261 | 266 | 212 | 27 I |  |
| Imports (for consumption), bars, pigs, ete.....do. | 5,380 | 4,835 | + 6,615 | 5,894 | 6,285 | 4,746 | 3,964 | 5,231 | 4, 427 | 6,223 | 3, 748 | 6, 388 |  |  |
| Consumption, pig, total.........................-do | 7,390 | 7,410 | 8, 420 | 8,000 | 7,270 | 7,995 | 7, 140 | 7,400 | 7,590 | 7,305 | 6,820 | 6, 470 | 7,220 |  |
|  | 4,915 | 5,305 | 5,775 | 5, 550 | 4, 895 | 5,440 | 5,000 | 5,110 | 5, 060 | 4, 840 | 4,555 | 4,345 | 4,835 |  |
| Exports, incl. reexports (metal). | 19 | 16 | 90 | 112 | 120 | 99 | + 26 | 243 | ${ }^{260}$ | 30 19 | 1926 | ${ }^{165}$ | 116 |  |
| Stocks, pig (industrial), end of month........do do..- | 17,570 | 18,670 | 17,640 | 18,390 | 19,029 | 19,135 | 18,190 | 18,420 | 18,625 | 19,445 | 19, 200 | 21,315 | 21,950 |  |
| Price, pig, Straits (N. Y.), prompt...-.-.dol. per Ib.-- | . 9896 | 1.0357 | 1.0572 | 1. 1026 | 1.0401 | 1.0135 | 1. 0022 | . 9948 | . 9930 | . 9832 | . 9802 | 9,646 | . 9415 | . 9331 |
| Mine production, recoverable zinc...-..-short tons. | 45,437 | 41,980 | 48,861 | 45,449 | 44, 084 | 49,186 | 45,847 | 50,420 | 50, 755 | 46, 060 | 44, 52 I | ${ }^{+} 41,849$ | ${ }^{p} 40,913$ |  |
| Imports (general): Ores and concentrates $\oplus$...............-......do. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Ores and concentrates $\oplus$............-...--.-.-. - do | 50,462 14,179 | 37,960 26,094 | r 46,710 $\mathbf{3 1 , 0 7 9}$ | + + 29,827 27,580 | 45,425 46,452 | 42,189 27,494 | 41,314 24,288 | 42,296 22,761 | 45,630 30,037 | 47,619 20,376 | 41, 633 23 | 36,709 21,899 |  |  |
| Slab zinc: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (primary smelter), from domestic and foreign ores..................................short tons. | 84, 395 | 84,583 | 85,797 | 85, 478 | 91, 496 | 86, 748 | 81, 237 | 89,860 | 89,791 | 90,032 | 84, 009 | 80,577 |  |  |
| Secondary (redistilled) production, total....-do-.-- | 5,154 | 5, 652 | 7,696 | 6,330 | 6, 738 | 6,704 | 6, 841 | 7,064 | 6,715 | 6, 823 | 6,710 | 5,202 |  |  |
| Consumption, fabricators', total | 77, 155 | 80, 258 | 94, 777 | 87, 224 | 82, 272 | 90, 490 | 80, 752 | 78,384 | 77, 489 | 75, 909 | 73, 464 | 65, 123 |  |  |
| Exports. | 602 | 657 | 952 | 1,091 | 413 | 496 | 503 | 987 | 1,201 | 877 | 822 | 3,769 | 789 |  |
| Stocks, end of month: <br> Producers', smelter (AZI) $\qquad$ do- | 104, 307 | 102, 165 | 88,810 | 70, 185 | 68,622 | 78,974 | 86,889 | 89,357 | 105,531 | 112,693 | 133,455 | 146, 179 | 149, 296 | 153, 766 |
|  | 98,642 | 95, 269 | 93,896 | 97,325 | 100,665 | 90, 500 | 88, 232 | 89,626 | 84, 648 | 71,124 | - 70, 632 | 72, 330 |  |  |
| Price, prime Western (St, Louis)....-. dol. per lb-- | . 1350 | . 1350 | . 1350 | . 1350 | . 1350 | . 1350 | . 1350 | . 1350 | . 1350 | . 1192 | . 1136 | . 1001 | . 1000 | . 1000 |
| oxde (zinc content of ore consumed) short tons. | 7,794 | 8,017 | 8,478 | 8,136 | 8,968 | 9,050 | 7,004 | 7,820 | 6,552 | 7,833 | 7,243 | 7,599 |  |  |

[^5]Unless otherwise stated, statistics through 1956 and
Uless other wise stated, statistics through 1956 and
descriptive notes are shown in the 1957 edition of descriptive notes are shown
BUSINESS STATISTICS

| 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| August | September | October | November | December | $\underset{\text { ary }}{\text { Janu- }}$ | $\begin{aligned} & \text { Febru- } \\ & \text { ary } \end{aligned}$ | March | April | May | June | July | August | September |

## METALS AND MANUFACTURES—Continued

## HEATING APPARATUS, EXCEPT ELECTRIC

Radiators and convectors, cast iron:
Shipments.................ous. of sq. ft. of radiation Stocks, end
Oil burners:
Oil burners:
Shipments
Shipments - ....-------------------------number
Stoves and ranges, domestic cooking, excl. electric:
Stoves and ranges, domestic cooking, excl. electric:
Shipments, total Coal and wood

Kerosene, gasoline, and fuel oil.-.-----------do.
Stoves, domestic heating, shipments, total $\oplus$.
$\stackrel{\text { Coal an }}{\text { Gas } \oplus}$

Warm-air furnaces (forced-air and gravity air-flow),
 Gas.
Solid fuel


## machinery and apparatus

Blowers, fans, and unit heaters, quarterly totals: Blowers and fans, new orders.-.......-. thous. of dol
Foundry equipment (new), new orders, net Ino. avg. shipments, $1947-49=100$
Electric processing new orders, net. - thous. of dol Fuel-fired (except for hot rolling steel)

Industrial trucks (electric), shipments:

 ments.
Machine tools (metal-cutting):
New orders (net), total................................. of dol Dhomestic Estimated backlog. $\qquad$

Other machinery and equipment, quarterly shipments: Construction machinery (excavating and earth Farm machines and equipment (selected products,


Tractors (except garden), total, incl. contractors' offi-highway wheel-type tractors $\rho \oplus+\ldots$ units Value $甲 \oplus$ Tracklaying $\oplus$
 Wheel-type (exc. contractors off-highway) -units.

Pumps (steam, power, centrifugal, and rotary), new

## ELECTRICAL EQUIPMENT

Batterics (automotive replacement only), shipments
Household electrical appliances:
Refrigeration, output (seas. adj.) --....-1947-49 $=$ acuam cleaners (standard type), sales bhousand
Washers, domestic soles billed $\triangle$.-.................... do-
Radio sets, productions
Insulating materials and related products: Insulating materials, sales billed, index
Vulcanized fiber products: $\odot$ Consumption of fiber paper-.-.-..-. thous, of lb steel conduit (rigid), shipments

Motors and generators, quarterly:

Polyphase induction motors, 1-200 hp: 1 New orders.

Direct current motors and generators, 1-200 hp: 1
 Billings.--
$r$ Revised. $\quad$ Preliminary. ${ }^{1}$ Data are for month shown. ${ }^{2}$ Represents 5 weeks production
$r$ Revised. p Preliminary. ${ }^{1}$ Data are for month shown, ${ }^{2}$ Represents 5 weeks production.
$\oplus$ Revisions for $1955-1$ st quarter 1956 ( 1954 and 1955 for gas heating stoves) are available upon request. $\sigma^{\top}$ Not strictly comparable with data shown in the 1957 edition of Business Statistics. Data exchade shis. 8.5 million and $\$ 11.0$ million per quarter in the first 3 quarters of 1956 and 1955 , respectively.

O Includes data not shown separately.

- Data cover one additional company beginning July 1956 for pumps and beginning December 1956 for vulcanized fiber products


June, and September 1957 cover 5 weeks; other months, 4 weeks
I Data for polyphase induction motors cover from 29 to 32 companies; for direct current motors and generators, from 21 to 25 companies.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | Septem- ber | October | Novem- ber | Decem- ber | January | February | March | April | May | June | July | August | September |

## PETROLEUM, COAL, AND PRODUCTS

| Anthracite: COAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production ....-.-.-.-........ thous. of short tons | 2,699 | 2,481 | 2,938 | 2,600 | 2,316 | 2,639 | 2,083 | 1.807 | 2,048 | 2,306 | 2, 564 | 1,486 | 2,306 | 2, 194 |
| Stocks in producers' storage yards, end of mo..do. | 529 | 519 | 388 | 364 | 342 | 264 | 288 | 365 | 385 | 323 | 281 | 308 | 394 |  |
|  | 465 | 680 | 659 | 488 | 658 | 469 | 305 | 363 | 362 | 310 | 466 | 289 | 449 |  |
| Prices. ${ }_{\text {Retail, }}$ composite_.-.-.-.-..... dol. per short ton. | 26.21 | 26.23 | 27.15 | 27.87 | 28.99 | 29.41 | 29.41 | 29. 43 | 29.21 | 27.58 | 27.58 | 27.98 | 28.02 |  |
| Wholesale, chestnut, f. o. b. car at mine.....do. | 12.880 | 13.055 | 13.755 | 14. 490 | 15.575 | 15.575 | 15. 575 | 15. 575 | 13.671 | 13.671 | 13.671 | $r 14.036$ | p 14.103 |  |
| Bituminous: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production.........-.-.---...-thous of short tons | 43, 907 | 40, 187 | 47,869 | 44, 209 | 39,410 | 44, 025 | 39,410 | 42,510 | 41,670 | 42,580 | 39, 270 | - 34, 620 | 43, 120 | 40,750 |
| Industrial consumption and retail deliveries, total thoas. of short tons | 32, 359 | 33, 230 | 3f, 269 | 37, 110 | 38,953 | 42,810 | 35, 992 | 37, 281 | 33,369 | 32, 208 | 30,770 | r 30, 810 | 32,973 |  |
| Industrial consumption, total..............do | 20, 553 | 30, 035 | 32, 748 | 33, 462 | 31, 980 | 37,037 | 31, 778 | 33, 703 | 30,750 | 80, 534 | 29, 268 | - 29,280 | 30, 854 |  |
| Eleetric-power utilities...-.-.-.-.-.-.-- -- do | 12, 907 | 12, 175 | 13,225 | 13,751 | 14,431 | 15,669 | 12, 937 | 13,565 | 12, 237 | 12,322 | 12, 210 | 12,443 | 13,034 |  |
|  | 7.783 | 8,915 | 9, 266 | 8,979 | 9,383 | 9,372 | 8, 476 | 9, 397 | 8,812 | 9, 130 | 8,782 | 9, 033 | 9, 043 |  |
|  | 189 | 248 | 304 | 337 | 360 | 418 | 405 | 429 | 352 | 308 | ${ }_{310}^{257}$ | ${ }^{7} 229$ | 243 |  |
| Steel and rolling mi | 333 | 358 | 437 | 457 | 523 | 593 | 481 | 475 | 415 | 386 | 310 | 307 | 309 |  |
| Cement mills | 766 | 720 | 753 | 785 | 792 | 809 | 718 | 773 | 737 | 724 | 646 | ${ }_{+} 442$ | 884 |  |
| Other industrials | 6,652 | 6,645 | 7, 695 | 8.072 | 8.427 | 9, 194 | 7,953 | 8,192 | 7,430 | 6,925 | 6,392 | 6, 149 | 6, 610 |  |
| Railroads (class I) | 868 | 916 | 1,008 | 1,019 | 1,037 | 978 | 802 | 865 | 729 | 685 | 614 | 621 | 671 |  |
| Bunker fuel (foreige trade) | 59 | 58 | 60 |  | 27 |  | 6 | 7 | 38 | 54 | 57 | - 56 | 60 |  |
| Retail-dealer deliverjes | 2, 802 | 3, 195 | 3, 521 | 3,648 | 3,973 | 5,773 | 4,214 | 3,578 | 2.619 | 1,674 | 1,502 | 1,530 | 2,119 |  |
| Stocks, industrial and retail dealers', end of month, total <br> - house of shert tons. | 74,309 | 76, 025 | 78, 897 | 78,976 | 78, 008 | 72,973 | 71, 307 | 71, 956 | 73,335 | 76, 182 | 78, 271 | 75,048 | 77,665 |  |
|  | 73, 149 | 74, 954 | 77,706 | 77, 806 | 76, 886 | 72, 135 | 70,501 | 71,320 | 72, 684 | 75. 324 | 77, 369 | 74, 106 | 76,675 |  |
| Electric-power | 43, 011 | 44,564 | 46, 434 | 46, 726 | 45,956 | 43, 409 | 42, 262 | 42, 806 | 43,984 | 45, 877 | 47, 592 | 47, 508 | 49,085 |  |
|  | 13, 368 | 13,522 | 14, 006 | 14,093 | 13, 894 | 12,796 | 12, 801 | 13, 254 | 13, 285 | 13,903 | 13, 978 | 11,717 | 12,510 |  |
| Steel and rollin | 538 | 524 | 609 | 580 | ${ }_{5}^{539}$ | 511 | ${ }_{291}{ }^{291}$ | 499 | 521 | 550 | 634 | 517 | 553 |  |
|  | 1,362 | 1,406 | 1,549 | 1,612 | 1,576 | 1,377 | 1,272 | 1,212 | 1.231 | 1,287 | 1,306 | 1,342 | 1,368 |  |
|  | $\begin{array}{r}13,943 \\ \hline 929\end{array}$ | 14,022 916 | $\begin{array}{r}14.190 \\ \hline 918\end{array}$ | 13, 832 | $\begin{array}{r} 14,061 \\ 860 \end{array}$ | ${ }^{13,245}$ | 12,887 | $\begin{array}{r} 12,848 \\ 701 \end{array}$ | 12,976 68 | 13,666 | 13, 727 | $12,357$ | 12,505 654 |  |
| Retail | 1.160 | 1,072 | 1,191 | 1,170 | 1,122 | 838 | 806 | 636 | 651 | 758 | 902 | 942 | 990 |  |
|  | 157.674 | 6,453 | 6,650 | 6,312 | - 5,070 | - 4, 539 | r 4,758 | 6,295 | 7,455 | 7,605 | 7,816 | 7, 300 | 7,446 |  |
| Prices: Retail, composite...--...........dol. per short ton. | 15. 45 | . 74 | 04 | 16. 27 | 26 | 16.31 | 16.31 | 16.32 | 16. 26 | 15.94 | 15.96 | 16.07 | 16.14 |  |
| Wholesale: <br> Screenings, indust. use f. o. b. car at mine _do | 5. | 5. 091 | 5. 426 | 5. 432 | 5.433 | 5. 467 | 5. | 5.465 |  |  | 5.601 | -5. 599 | p 5. 599 |  |
| Large domestic sizes, f. o. b. car at mine...do | 6.987 | 7.120 | 7.546 | 7.604 | 7.630 | 7.641 | 7.641 | 7.484 | 7.135 | 7.095 | 7.166 | - 7.282 | ${ }^{\circ} 7.406$ |  |
| COKE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: <br> Beehive. $\qquad$ thous. of short ton | 115 | 152 | 185 | 206 | 225 | 256 | 247 | 263 | 215 | 181 | 155 | ${ }^{1} 137$ | 145 |  |
| Oven (byproduet)....-....................... do | 5,505 | 6,303 | 6,561 | 6,332 | 6,620 | 6, 604 | 5,966 | 6,632 | 6, 221 | 6,451 | 6,207 | 6,364 | 6,370 |  |
|  | 535 | 519 | 505 | 519 | 549 | 572 | 508 | 515 | 521 | 592 | ${ }^{5} 59$ | 519 |  |  |
| Stocks, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,963 | 2,811 | 2,584 | 2,442 | 2,326 | 2,096 | 2,015 | 2, 108 | 2,154 | 2, 260 | 2,296 | 2, 423 | 2,545 |  |
| At furnace plants | 2,437 | 2,304 | 2, 107 | 2,003 | 1,924 | 1,793 | 1,765 | 1,800 | 1,758 | 1,766 | 1,743 | 1,781 | 1,829 |  |
| At merchant plants | 526 | 507 | 477 | 439 | 402 | 303 | 250 | 308 | 396 | 494 | 553 | 642 | 716 |  |
|  | 341 | 336 | 308 | 312 | 264 | 292 | 337 | 369 | 345 | 372 | 394 | 400 |  |  |
|  | 69 | 68 | 49 | 63 | 57 | 78 | 61 | 73 | 64 | 71 | 77 | 66 | 87 |  |
| Price, beehive, Connellsville (furnace) dol. per short ton.- | 14.35 | 14.50 | 14.50 | 14. 50 | 15.00 | 15.00 | 15. 19 | 15. 25 | 15.25 | 15.25 | 15. 25 | 15. 25 | 15.2 | 15.25 |
| PETROLEUM AND PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crude petroleum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,995 | 2,245 | 2,611 | 2,417 | 2,335 | 2,667 | 2. 233 | 2,164 | 2,144 | 2,590 | 1,991 | 2,181 |  |  |
|  | 223,046 94 | 211, 616 | 215, 936 | 214, 174 | 228, 684 | 231,880 9 | 215,099 ${ }^{9}$ | 239, 214 | 226, 231 | 230,696 90 | 213, 202 | 213, 058 |  |  |
| Consumption (runs to stills) ----....-- thous. of bbi.. | 247, 8.51 | 240, 708 | 235,842 | 240, 944 | 252,361 | 256. 485 | 226, 461 | 249, 445 | 232, 197 | 247, 760 | 236,002 | 243,412 |  |  |
| Stocks, end of month: ${ }_{\text {Gasoline-bearing in U S, total }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gasoline-bearing in U. S., total.............do | 279.944 71.995 | 278,791 <br> 72,749 | 286,560 75,178 | 275,995 70,416 |  | 256,244 70 70 | ${ }_{70}^{256,344}$ | 251,911 | ${ }_{74,}^{265,796}$ | 275, 963 | 284, 312 | 288, 241 |  |  |
| At tank farms and in pipelines..--------- do | 187, 123 | 184, 895 | 190,081 | 184, 477 | 173, 278 | 164, 383 | 164, 538 | 162,363 | 169, 247 | 177, 653 | 184, 168 |  |  |  |
|  | 20,826 | 21, 147 | 21,301 | 21, 102 | 21,015 | 21,537 | 21, 193 | 22,178 | 21,599 | 21,808 | 22,934 | 22, 222 |  |  |
|  | ${ }^{1} 1,179$ | 805 | 1,444 | +8,551 | 10,544 | r 7,458 | -7,909 | 14, 100 | 9,147 | 3,703 | 1,745 | 1,197 | 995 |  |
|  | +31,731 | r 29, 222 | ${ }^{*} 35,003$ | ${ }^{*} 28,993$ | 「 29, 377 | * 26, 568 | 23,621 | 27,669 | ${ }^{r} 28,537$ | 33,466 | 33, 119 | 41,418 |  |  |
| Price (Oklahoma-Kansas) at wells......-dol. per bbl. | 2.82 | 2.82 | 2.82 | 2.82 | 2.82 | 2.82 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 |  |  |
| Refined petroleum products: Fuel oil: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: ${ }_{\text {Pistill }}$ thens of bbl |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Distillate fuel oil.---------------- -- thous. of bbl <br> Residual | 57,007 | 55,354 | 54, 917 | 55, 245 | 61,413 | 65, 662 | 56, 970 | 57,680 | 52, 934 | 55, 444 | 53, 180 | 54, 236 |  |  |
|  | 33, 823 | 31, 868 | 33, 543 | 35, 471 | 39, 922 | 40,990 | 35, 546 | 37,351 | 33, 964 | 34, 196 | 33, 033 | 33,776 |  |  |
| Domestic demand <br> Distillate fuel oil $\qquad$ | 33,033 | 41,088 | 44, 254 |  | 71,394 | 92,960 |  | 60,855 |  | 32,883 |  |  |  |  |
|  | 39,422 | 39,452 | 45, 461 | 50, 389 | 54,381 | 60, 868 | 50, 509 | 50, 220 | 47, 202 | 41,902 | 37, 801 | 38, 190 |  |  |
| Consumption by type of consumer: Electric-power plants. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5,177 | 5,202 | 6,266 | 7,130 | 88.224 | 9,904 | 6,963 | 6,570 | 6,474 | 6,314 | 6, 238 | 5,510 | 5,790 |  |
| $\xrightarrow{\text { Railways (class I) }}$ Vessels (bunker oil) | 8,326 | 7,552 | 8, 487 | 8,323 | 8.712 | 8.881 | 7,994 | 8,421 | 7,940 | 7,648 | 7.250 |  |  |  |
| Vessels (bunker oil) | 7,323 | 6,596 | 7,480 | 7,031 | 7,916 | 7,999 | 6,938 | 8,791 | 8, 205 | 8,183 | 7,737 | 7,976 | 8,345 |  |
| Stocks, end of month: <br> Distillate fuel oil. $\qquad$ | 137,905 | 150,411 | 158,871 | 151, 517 | 133, 981 | 100, 572 | 85, 105 |  | 78,743 | 98, 060 | 117, 364 |  |  |  |
|  | 46,617 | 47, 342 | 48,400 | 44, 590 | 44,491 | 38,403 | 36, 201 | 37,371 | 37, 429 | 41,036 | 45,572 | 49,621 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | + 2,107 | 2,170 1,734 | 2,645 1,343 | $+5,213$ $+8,282$ | 7,959 | $\begin{array}{r}+7,035 \\ r \\ \hline\end{array}$ | $\begin{array}{r}\text { r 7, } \\ r \\ r \\ \hline\end{array} 4634$ | r 6,956 $+3,853$ | r 4,761 | $\begin{array}{r}\text { r } \\ \\ r \\ \hline\end{array}$ | $\begin{array}{r}2,313 \\ 2 \\ \hline\end{array}$ | ${ }^{2,643}$ | 2,447 |  |
| Residual fuel oil. Prices, wholesale: | ${ }^{1} 2,136$ | 1,734 | 1,343 | 2,282 | 3,226 | ${ }^{\text {r 4, }} 110$ | ${ }^{\text {r }} 3.466$ | + 3,853 | ${ }^{\text {r 3, }} 494$ | r 2,933 | 2,544 | 2,516 | 2,332 |  |
| Distillate (N. Y. Harbor, No. 2 fuel) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residual (Otla dol. per gal.- | .106 | . 106 | .109 | . 109 | . 169 | . 109 | .119 | . 119 | 119 | . 114 | . 114 | . 109 |  |  |
| Residual (Okla., No. 6 fuel) | 2.00 | 2.00 | 2.00 | 2.00 | 2. 25 | 2.45 | 2. 45 | 2.45 | 2.35 | 2.35 | 2.35 | 2.15 |  |  |
| Kerosene: Production | 9,716 | 9, 872 | 11,044 | 11,508 | 11,735 | 11,384 | 9, 874 | 10.307 | 8,520 | 8,440 | 7,617 | 7.718 |  |  |
|  | 6,850 | 8, 151 | 8,714 | 12, 360 | 14, 114 | 17, 946 | 12, 153 | 10, 291 | 6,747 | 4,327 | 3, 826 | 4,948 |  |  |
|  | 31,826 | 33, 588 | 35,667 | 34,329 | 31, 420 | 24,019 | 21,013 | 20, 223 | 21,512 | 25,374 | 28,872 | 31,713 |  |  |
|  | 90 |  | 313 | 562 | 659 | 1,059 | 892 | 930 | 579 | 373 | 378 | 28 | 225 |  |
| rice, wholesale, bulk lots (New York Harbor) $\begin{gathered}\text { dol. per gal }\end{gathered}$ | . 111 | . 111 | . 115 | . 115 | . 115 | . 115 | . 125 | . 12 | . 125 | . 120 | . 120 | . 11 |  |  |

[^6]¢ Includes nonmarketable catalyst coke.

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

PETROLEUM, COAL, AND PRODUCTS-Continued


## PULP, PAPER, AND PRINTING

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline PULPWOOD AND WASTE PAPER \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Pulpwood: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Receipts .-...........-.-.thous. of cords (128 cu. ft.).- \& 3,619 \& 3, 166 \& 3,299 \& 3,094 \& 2,840
2,638 \& 3,255 \& 3,137 \& 3,129
3,080 \& 2,716 \& 2,826 \& 2,884
2,905 \& $Y$

$+2,986$
2,642 \& 3,276
3,047 \& <br>
\hline  \& 3,098 \& 2, 815 \& 3, 136 \& 3,001 \& 2, 638 \& 3,137 \& 2,827
6,719 \& 3,080
6,766 \& 3,025 \& 3, 6,155 \& 2,905
6,078 \& $* 2,642$
$+6,385$ \& 3,047
6.613 \& <br>
\hline  \& 5,418 \& 5,767 \& 5,929 \& 6,030 \& 6,229 \& 6,409 \& 6,719 \& 6,766 \& 6,449 \& 6,155 \& \& ${ }^{\bullet} 6,385$ \& \& <br>
\hline Waste paper: \& 756, 614 \& 691, 112 \& 788, 644 \& 726, 934 \& 652, 625 \& 699,647 \& 678,028 \& 720,815 \& 724,292 \& \& \& \& \& <br>
\hline  \& 770, 437 \& 691, 688 \& 772, 217 \& 718, 128 \& 637, 049 \& 720, 736 \& 680, 164 \& 731,369 \& 725,959 \& 734, 710 \& 689, 816 \& -613, 716 \& 723, 279 \& <br>
\hline  \& 498, 997 \& 503,018 \& 514, 999 \& 523, 759 \& r 546, 341 \& 519,590 \& 517, 109 \& 506, 251 \& 504, 557 \& 496,039 \& 481, 179 \& - 505,401 \& 475,135 \& <br>

\hline | WOOD PULP |
| :--- |
| Production: | \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline  \& $1,908.3$
78.0 \& $1,728.7$
76.6 \& $1,940.7$
79.9 \& $1,856.5$
81.7 \& $1,672.6$
72.7 \& $1,904.6$
82.6 \& $1,709.8$
83.6 \& $1,893.7$
92.0 \& $1,840.4$
93.9 \& $1,900.7$
93.2 \& 1,776.1 82.7 \& r $1,590.2$ \& 1.894 .9
80.1 \& <br>
\hline  \& 1,056.9 \& 950.7 \& 1,071.5 \& 1,032.0 \& 920.0 \& 1,061.0 \& 915.6 \& 1,037.3 \& 993.1 \& 1,052.9 \& 981.7 \& - 857.5 \& 1,063.2 \& <br>
\hline  \& 223.9 \& 197.8 \& 238.0 \& 215.9 \& 200.8 \& 226.9 \& 207.5 \& 220.9 \& 225.5 \& 211.0 \& 201.2 \& -182.3 \& 210.2 \& <br>
\hline  \& 264.5 \& 243.3 \& 262.8 \& 255.4 \& 231.5 \& 262.6 \& 244, 0 \& 267.2 \& 263.6 \& 264.3 \& 248.2 \& - 232.0 \& 251.3 \& <br>
\hline Defibrated or exploded \& 106.6 \& 95.4 \& 100.3 \& 89.4 \& 78.0 \& 90.1 \& 91.2 \& 96.7 \& 95.4 \& 95.6 \& 96.3 \& 88.3 \& 100.4 \& <br>
\hline Soda, semichem., screenings, damaged, etc._do...- \& 178.3 \& 164.9 \& 188.2 \& 182.1 \& 169.4 \& 181.5 \& 167.8 \& 179.6 \& 168.8 \& 183.6 \& 166.0 \& ${ }^{+} 155.5$ \& 189.8 \& <br>

\hline | Stocks, end of month: |
| :--- |
| Total, all mills. | \& 872.9 \& 88.5 .4 \& 909.0 \& 934.4 \& 912.0 \& 884.0 \& 871.5 \& 869.8 \& 859.8 \& 879.2 \& 862.5 \& ${ }^{\text {r }} 879.1$ \& 873.6 \& <br>

\hline Pulp mills \& 200.5 \& 196.4 \& 199.4 \& 219.5 \& 189.5 \& 208.8 \& 206.6 \& 206.9 \& 209.2 \& 218.2 \& 222.2 \& - 213.0 \& 214.2 \& <br>
\hline  \& 577.5 \& 584.2 \& 603.4 \& 610.6 \& 617.1 \& 575.3 \& 564.3 \& 561.1 \& 544.0 \& 556.5 \& 535. 3 \& - 559.7 \& 556.1 \& <br>
\hline  \& 102.1 \& 104.9 \& 106.3 \& 104.3 \& 105.4 \& 100.0 \& 100.6 \& 101.8 \& 106.6 \& 104.5 \& 105.0 \& 106.3 \& 103.3 \& <br>
\hline  \& 150.2 \& 37.5 \& 41.6 \& -51.2 \& +52.9 \& -48.7 \& - 41.7 \& -76. 1 \& - 50.4 \& 57.1 \& 59.7 \& 58.4 \& 46.2 \& <br>
\hline Dissolving and special alpha......-.-.-.-.......do...- \& 17.4 \& 12.5 \& 13.6 \& 10.4
+40.8 \& -16.4 \& 14.5
+34.2 \& 17.2
.24 .5 \& +17.1
+59.0 \& 14.1
+36.2 \& 23.9
33.3 \& 23.0
36.7 \& 25.9
32.6 \& 18.1
28.1 \& <br>
\hline  \& ${ }^{1} 32.8$ \& 25.0 \& 28.0 \& ${ }^{+} 40.8$ \& ${ }^{\text {r }} 36.5$ \& +34.2 \& F 24.5 \& - 59.0 \& - 36.2 \& 33.3 \& 36.7 \& 32.6 \& 28.1 \& <br>
\hline Imports, all grades, total .-.-.-.-.-.....-----.-- do....- \& 211.3 \& 183.7 \& 213.1 \& 190.4 \& 177.1 \& +178. 1 \& F 186.1 \& 173.9 \& 168.6 \& 176.5 \& 163.3 \& 173.7 \& \& <br>
\hline Dissolving and special alpha \& 12.0
199.3 \& 172. 11.0 \& 10.1
203.0 \& 13.3
177.1 \& 166. 2 \& 178.2
+165.9 \& 9.9
+176.2 \& 13.5
160.4 \& 11.8
156.8 \& 10.0
166.5 \& 11.5
151.8 \& 11.4 \& \& <br>
\hline
\end{tabular}

r Revised. $\quad{ }^{p}$ Preliminary. 1 Revisions for May 1956 for exports of woodpulp (units as above): Total, 47.6; all other, 24.7. © Asphalt-5.5 bbl. $=1$ short ton; wax-1 bbl. $=280 \mathrm{lb}$.

| Unless other wise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of buSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | $\left\lvert\, \begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}\right.$ | Oetober | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\underset{\text { ary }}{\substack{\text { anu- }}}$ | $\underset{\text { Febru- }}{\substack{\text { ary }}}$ | March | A pril | May | June | July | August | Septem- |

PULP, PAPER, AND PRINTING-Continued

| Paper and paper Products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All paper and board mills, production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Paper and board, total.-.-.----thous. of short tons.. | + 2,739 | 2,466 | 2,746 | 2,591 | 2, 358 | 2,672 | 2,432 | 2.655 | 2,602 | 2,664 | 2, 512 | $\begin{array}{r}2,243 \\ +1909 \\ \hline\end{array}$ | 2,678 |  |
|  | $\stackrel{+1,211}{ }$ | 1,108 | 1,227 | 1,174 | 1,091 | 1,217 | 1.104 | 1, 183 | 1,169 | 1,172 | 1, 110 | ${ }_{+}^{+1998}$ | 1,153 |  |
|  | ${ }^{\text {r }} 1.241$ | 1,103 | 1,248 | 1,179 | 1,071 | 1,211 | 1,090 | 1,224 | 1,180 | 1,237 | 1,147 | r 11,005 | 1,245 |  |
| Wet-machine board...-...-.-------------- do | 13 | 12 | 13 | 14 | 12 | 13 | 12 | 13 | 13 | 12 | 15 | 120 | 15 |  |
| Construction paper and board.-.-.--..----. do . | 273 | 243 | 257 | 223 | 184 | 231 | 226 | 235 | 240 | 243 | 241 | ${ }^{1} 231$ | 265 |  |
| Paper, excl. building paper, newsprint, and paperboard (American Paper and Pulp Association): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, new 9 -....----..-- thous. of short tons-- | 863.8 | 805.0 | 871.1 | 815.5 | 780.8 | 873.7 | 794.0 | 905.7 | 830.9 | r 863.9 +685 | ${ }^{+} 818.5$ | 806.0 |  |  |
| Orders, unfilled, end of month $9 .-$---------. do- | 863.9 | 850.2 | 804.7 | 738.2 | 696.1 | 693.6 | 669.1 | 720.3 | 706.9 | ${ }^{\text {r } 685.4}$ | ${ }^{+} 688.7$ | 751.0 |  |  |
| Production_----------------------------- do- | 1,060.9 | 977.0 | 1,082. 7 | 1,034.6 | 960.3 | 1, 061.2 | 957.2 | 1,021.3 | 1,008. 6 | ${ }^{r} 1,007.5$ | ${ }^{r} 985.2$ | 887.0 |  |  |
| Shipments $¢$ | 914.5 | 833.2 | 912.1 | 873.7 | 823.2 | 885.3 | 798.1 | 859.9 | 849.3 | ${ }^{+} 859.5$ | + 811. 5 | 753.0 |  |  |
|  | 408.0 | 410.8 | 409.0 | 429.8 | 415.5 | 494.6 | 503.9 | 519.9 | 518.2 | ${ }^{+} 504.9$ | - 513.9 | 501.0 |  |  |
| Fine paper: <br> Orders, new do | 125.7 | 116.4 | 121. 4 | 120.2 | 109.4 | 118.3 | 131.7 | 133.1 | 134.0 | 155.4 | +125. 5 | 134.0 |  |  |
| Orders, unfiled, end of month....................do | 134.8 | 126.8 | 104.3 | 99.3 | 86.9 | 68.9 | 79.6 | 78.7 | 70.1 | 77.5 | - 77.3 | 102.0 |  |  |
| Production | 136.7 | 130.8 | 141.7 | 134.3 | 126.9 | 133.8 | 125.0 | 139.6 | 135.1 | 136.7 | ${ }^{\text {r } 125.1}$ | 125.0 |  |  |
| Shipments | 139.6 | 135.5 | 137.1 | 130.3 | 124.9 | 135.9 | 127.8 | 134.8 | 140.0 | 150.2 | ${ }^{+} 135.0$ | 112.0 |  |  |
| Stocks, end of | 94.8 | 96.3 | 96.4 | 100.4 | 115.4 | 105.6 | 133.4 | 133.4 | 136.7 | 139.3 | ${ }^{\text {r }} 133.2$ | 125.0 |  |  |
| Printing paper: <br> Orders, new $\qquad$ do | 347.9 | 333.8 | 357.0 | 322.8 | 333.0 | 364.2 | 308.6 | 388.8 | 336.9 | 359.9 | -345. 2 | 327.0 |  |  |
| Orders, unfilled, end of month..................do | 502.3 | 506.4 | 485.0 | 430.6 | 406.5 | 422.2 | 397.5 | 435.2 | 439.5 | 426.1 | + 423.9 | 445.0 |  |  |
|  | 370.8 | 341.3 | 375.4 | 364.9 | 344.9 | 362.0 | 323.5 | 349.8 | 341.7 | 352.7 | r 334.9 | 319.0 |  |  |
|  | 369.8 | 338.4 | 378.1 | 364.6 | 343.6 | 353.1 | 321.0 | 348.2 | 341.0 | 351.3 | + 334.6 | 316.0 |  |  |
| Stocks, end of month ---.-.- | 160.4 | 163.3 | 160.6 | 160.8 | 167.5 | 202.6 | 202.3 | 220.7 | 216.1 | ${ }^{+} 208.7$ | - 209.0 | 212.0 |  |  |
| Price, wholesale, book paner, "A" grade, English finish, white, f. o. b. mill..........dol. per 100 lb . | 15.38 | 15.38 | 15.38 | 15.38 | 15.38 | 15.38 | 15.38 | 15.38 | 15.38 | 15.88 | 15.88 | 15.88 | p 15.88 |  |
| Coarse paper: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, new --....-.-...-. thous. of short tons Orders, | 335.7 <br> 179.6 | 301.6 <br> 169.5 <br> 18. | 333.2 168.4 18. | 319.1 160.1 | 290.5 163.3 | 334.6 156.6 | 302.1 148.2 | 322.5 157.4 | 302.3 148.7 | +296.0 +137.6 | $\begin{array}{r}+297.2 \\ +145.8 \\ \hline\end{array}$ | 299.0 |  |  |
|  | 344.3 | 307.0 | 333.2 | 330.6 | 298.4 | 344.1 | 308.0 | 318.5 | 312.0 | ${ }^{\text {r }} 309.4$ | - 29.9 .1 | 272.0 |  |  |
|  | 344.1 | 303.4 | 335.2 | 322.4 | 301.6 | 334.5 | 297.4 | 320.3 | 310.6 | ${ }^{+} 304.0$ | - 289.7 | 279.0 |  |  |
| Stocks, end of month---------------------- do | 99.1 | 94.5 | 92.5 | 100.8 | 97.3 | 123.1 | 107.8 | 107.4 | 108.7 | ${ }^{\text {r }} 103.9$ | r 118.9 | 111.0 |  |  |
| Newsprint: <br> Canada (incl. Newfoundland): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production....-.-.-.......-.-...............- do | 570.4 | 514.0 | 582.1 | 559.5 | 514.2 | 558.6 | 518.9 | 574.2 | 554.8 | 573.0 | 532.0 | 549.2 | 560.3 |  |
| Shipments from mills | 559.3 | 528.7 | 578.4 | 543.5 | 552.4 | 513.6 | 510.9 | 526.5 | 538.4 | 574.3 | 548.5 | 578.8 | 524.0 |  |
| Stoeks at mills, end of month | 133.3 | 118.5 | 122.2 | 138.2 | 100.1 | 145.0 | 153.1 | 200.8 | 217.3 | 216.0 | 199.6 | 169.9 | 206.2 |  |
| United States: | 4025 | 434.9 | 476.9 | 4677 | 4436 | 4076 | 3872 | 463.3 | 4423 | 466. | 433.9 | 373.5 | 386.4 |  |
|  | 154.3 | 140.6 | 154.0 | 142.5 | 139.2 | 157.7 | 150.7 | 164.4 | 162.4 | 171.2 | 159.1 | 144.4 | 156.5 |  |
| Shipments from mills | 153.5 | 141.1 | 153.4 | 142.4 | 137.7 | 158.9 | 151.6 | 161.2 | 162.6 | 172.5 | 156.8 | 143.1 | 153.7 |  |
| Stocks, end of month: <br> At mills do | 8.5 | 8.0 | 8.7 | 8.8 | 10.2 | 8.9 | 8.0 | 11.2 | 11.0 | 9.6 | 11.9 | 13.2 | 15.9 |  |
| At publishers | 518.5 | 513.0 | 516.5 | 510.0 | 523.5 | 551.1 | 591.7 | 580.2 | 592.6 | 589.7 | 585.6 | 653.4 | 704.9 |  |
| In transit to publishers | 114.0 | 111.8 | 114.8 | 112.3 | 112.2 | 113.1 | 119.6 | 107.8 | 100.9 | 96.5 | 101.8 | 101.5 | 100.6 |  |
|  | 485.4 | 425.2 | 507.0 | 487.3 | 464.2 | 447.4 | 429.1 | 427.9 | 459.4 | 450.1 | 411.5 | 495.0 |  |  |
| Price, rolls, contract, delivered to principal ports dol. per short ton-- | 130.10 | 130.10 | 130.10 | 130.10 | 130.10 | 130.10 | 130.10 | 133.30 | 134.40 | 134.40 | 134.40 | 134.40 | p 134, 40 |  |
| Paperboard (National Paperboard Association): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, new -..............-.-thous. of short tons.- | 1, 189.9 | $1,089.9$ 410.2 | 1, 327.4 | 1, 149.4 | 1, 148.6 ${ }^{419.4}$ | 1, 153.2 | $\underset{4}{1,088.6}$ | $1,208.4$ 408.3 | $1,211.3$ 493.7 | 1, 228.3 | 1, 122.9 | 1, 114.5 ${ }_{\text {506. }}$ | 1.240 .8 418.3 | 1, 2277.7 |
|  | 1,246.1 | 1,083.2 | 1,273.0 | 1, 184.3 | 1,114.3 | 1, 125.7 | 1,094.6 | 1,221.0 | 1, 189.8 | 1, 259.7 | 1,142.5 | 1,000.8 | 1,287.9 | 1, 161.1 |
|  | 95 | 89 | 96 | 91 | 82 | 91 | 94 | 94 | 92 | 93 | 91 | 77 | 94 |  |
| Paper products: <br> Shipping containers, corrugated and solid fiber, shipments..-.................mil. sq. ft. surface area.- | 8,962 | 8,116 | 9, 229 | 8,286 | 7, 253 | 7,947 | 7,365 | 8, 227 | 7,987 | 8,291 | 7,739 | 7,550 | 9,028 |  |
| Folding paper boxes, index of value: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 202.5 192.0 | 191.2 181.3 | 232.8 206.8 | $\begin{aligned} & 176.7 \\ & 193.3 \end{aligned}$ | $\begin{aligned} & 194.3 \\ & 181.2 \end{aligned}$ | $\begin{aligned} & 193.3 \\ & 173.6 \end{aligned}$ | $\begin{aligned} & 194.9 \\ & 171.9 \end{aligned}$ | $\begin{aligned} & 207.4 \\ & 186.6 \end{aligned}$ | $\begin{aligned} & 212.9 \\ & 185.5 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 206.7 \\ 187.0 \end{array} \end{aligned}$ | $\begin{aligned} & 190.5 \\ & 170.4 \end{aligned}$ | $\begin{aligned} & 192.7 \\ & 167.7 \end{aligned}$ | $\begin{aligned} & 203.0 \\ & 192.4 \end{aligned}$ |  |
| PRINTING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Book publication, total.---------number of editions-- | 749 | 988 | 1,417 | 1,308 | 1,058 | 489 | 1,065 | 1,104 | 1,463 | 1,010 | 1,176 | 1,013 | 694 | 1,113 |
|  | 569 | 733 | 1,166 | 1,135 | 856 | 367 | 825 | 856 | 1,176 | 813 | 915 | 794 | 538 | 926 |
|  | 180 | 255 | 251 | 173 | 202 | 122 | 240 | 248 | 287 | 197 | 261 | 219 | 156 | 187 |

## RUBBER AND RUBBER PRODUCTS

| RUBBER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Natural rubber: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 46, 614 | 44,095 08,069 | 52,082 | $\begin{array}{r}42,859 \\ 106 \\ \hline\end{array}$ | 45, 130 | 52, 631 | 46,427 | 48, 263 | 45,368 | 46,511 | ${ }_{90}^{41,282}$ | ${ }^{\text {r }} 39,789$ | 44, 846 |  |
| Stocks, end of month .-......................do...- |  |  | $\begin{array}{r}\text { 94, } \\ +50,302 \\ \hline\end{array}$ | + $\begin{array}{r}106,316 \\ r\end{array} 9,886$ | 116,469 57,653 | 101,758 46,349 | 100,253 37,487 | 97, 428 | 102,796 59,896 | 98,717 52,566 | 90,694 30,291 | - 98,871 44,760 | 98, 782 |  |
| Price, wholesale, smoked sheets (New York) | 270, 233 | -43, 191 | -52,302 | -49,886 | 37, 63 | 46,349 | 37,487 |  | 59,896 |  |  |  |  |  |
| Synthetic rubber: dol. per lb-- | . 365 | . 325 | . 321 | . 345 | . 365 | . 333 | . 306 | . 315 | . 321 | . 328 | . 333 | . 329 | . 324 | . 301 |
|  | 86, 468 | 90,602 | 88, 158 | 83,514 | 93,764 | 94, 277 | 83, 235 | 93,916 | 82,340 | 95,014 | 84, 413 | 80,951 | 93, 422 |  |
|  | 72, 394 | 69, 076 | 81, 866 | 71, 397 | 72, 260 | 85,490 | 77, 260 | 81, 650 | 76, 355 | 80, 242 | 70, 456 | +69,044 | 79,015 |  |
|  | 192,486 | 200, 793 | 197, 788 | -199,334 | 202, 596 | 193,724 | 184, 808 | 181, 813 | 173, 611 | 173, 441 | 173, 170 | r 163, 648 | 162, 459 |  |
|  | 12,911 | 12,600 | 8,954 | 6,726 | - 19, 271 | r 17, 289 | 16,878 | 18,101 | 13, 966 | 16,009 | 17, 584 | 19,817 | 18,029 |  |
| Reclaimed rubber: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{2}^{21,593}$ | 22, 368 | 26, 293 | 20,009 | ${ }^{20,548}$ | 25, 053 | 21, 896 | 25, 051 | ${ }_{2}^{22,878}$ | 24, 859 | 22, 402 | [t 20, 444 | 20, 411 |  |
| Consumption.....- | 21,458 35,512 | 20,205 3627 | 23,901 37,904 | 20,793 36,063 | 20,698 34,969 | 24,053 34,552 | 22,773 32,010 | 24,633 30,975 | 23,145 30,258 | 23,816 29,847 | 21,352 30,379 |  | - 22,3848 |  |

[^7] . Revision for May 1906 (long tens): $39, * 29$. o Data exclude estimates for "tissue paper."

| Unless otherwise stated, slatistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | A pril | May | June | July | August | Septem- |

## RUBBER AND RUBBER PRODUCTS-Continued



STONE, CLAY, AND GLASS PRODUCTS

| PORTLAND CEMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production, finished cement.....-.......thous. of bbl . | 30,055 | 28,643 | 29,051 | 25,869 | 24,429 | 19,320 | 17.827 | 22,642 | 23.967 | 27,485 | 26,462 | 20, 287 |  |  |
|  | ${ }^{3} 111$ | $\begin{array}{r}20,643 \\ \hline 109\end{array}$ | ${ }^{29}, 107$ | 25,89 | 24, 90 | 19.31 | $\begin{array}{r}17.827 \\ \hline 66\end{array}$ | 22,642 | 23, 83 | 27, 92 | 26,462 | ${ }^{20,67}$ |  |  |
| Shipments, finished cement.-.....-...-.thous of bbl.. | 33,607 | 30, 173 | 31, 585 | 22.906 | 17,990 | 11,927 | 15. 274 | 20,757 | 23,351 | 29, 203 | 29,758 | 25,827 |  |  |
| Stocks, end of month: <br> Finished. $\qquad$ do | 17,068 | 15,532 | 13,007 | 15,973 | 22, 440 | 29,828 | 32,382 | 34, 277 | 34,893 | 33, 176 | 29,885 | 24,345 |  |  |
|  | 9, 264 | 7,969 | 6, 874 | 7,476 | 9, 443 | 14, 337 | 18,625 | 21, 621 | 23, 620 | 22, 539 | 20, 550 | 17, 674 |  |  |
| CLAY PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brick, unglazed (commercial and face): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 685,128 641,400 | 603,572 571,237 | 646,609 600,790 | 586.713 516,852 | 491, 766 397,230 | 437, 692 314,030 | 400, 758 370,935 | 467,798 454,575 | 534,682 523,085 | 564,799 585,612 | rer $\begin{array}{r}\text { r 577, } \\ +567,338\end{array}$ | 593, 044 <br> 619,303 |  |  |
| Price, wholesale, common, composite, f. o. b. plant dol. per thous | 641,400 30.668 | 571,237 30.668 | 600,790 30.718 | 516,852 30.718 | 397,230 30.863 | 314,030 30.863 | 370,935 30.814 | 454,575 30.814 | 523,085 30.814 | 585,612 30.814 | + 567,339 30.914 | 619,303 30.914 | p 30.822 |  |
| Clay sewer pipe and fittings, vitrified: $0^{7}$ Production. short tons. | 190, 528 | 173,770 | 192, 139 | 180, 184 | 163, 739 | 166, 580 | 148, 236 | 154, 151 | 153, 240 | 162, 551 | r148,829 | 153,639 |  |  |
| Shipments....-.............................................-.-. | 187, 421 | 169, 118 | 186, 756 | 143, 149 | 109, 313 | 107, 907 | 111,676 | 133, 298 | 139, 420 | 152, 142 | r151,929 | 153, 730 |  |  |
| Structural tile, unglazed:ơ- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production...- | 69, 260 | 64, 598 | 64, 079 | 63, 917 | 55, 497 | 54, 447 | 49,962 | 57, 747 | 52, 258 | 53, 688 | - 58, 258 | 62, 183 |  |  |
|  | 63, 405 | 55, 507 | 60, 910 | 52,006 | 46, 069 | 46, 451 | 44, 170 | 51, 984 | 47,677 | 51, 580 | ${ }^{\text {r 56, }} 386$ | 57, 873 |  |  |
| GLASS PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Glass containers: <br> Production. thous. of gross. | 13,237 | 9,878 | 13,377 | 11,895 | 10,323 | 11,657 | 11, 057 | 12,617 | 11,695 | 12,505 | 12,747 | 12,565 | 14,090 |  |
| Shipments, domestic, total . .-................ - do... | 15,859 | 10, 222 | 14,688 | 10,038 | 9, 426 | 10.022 | 9, 710 | 11, 109 | 11,021 | 12,611 | 12,081 | 12, 194 | 17, 867 |  |
| General-use food: <br> Narrow-neck food do | 2, 227 | 1,881 | 1,701 | 848 | 765 | 948 | 892 | 1,100 | 1,091 | 1,182 | 1, 238 | 1,350 | 2,501 |  |
| Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars) ..........thous. of gross | 5,109 | 2,874 | 4, 134 | 3,065 | 2, 723 | 2,997 | 2,843 | 3, 049 | 2,963 | 3,435 | 3,425 | 3,604 | 5,811 |  |
| Beverage ...................................... do | 683 | 395 | 993 | 509 | 721 | 484 | 515 | 799 | 961 | 1,351 | 1,403 | 1,177 | 818 |  |
|  | 1,262 | 604 | 847 | 528 | 668 | 577 | 508 | 889 | 911 | 1,300 | 1,333 | 1,397 | 1,343 |  |
| Liquor and wine----.-.......................... do- | 1,337 | 1,166 2 230 | 1,868 | 1,524 | 1,088 | -963 | $\stackrel{1}{1,061}$ | 1,190 289 | 1,060 3 | 1,064 | 1,157 2,470 | 905 2.619 | 1,835 3,882 |  |
|  | 3,602 1,336 | 2, 2330 | 1, 182 | -2.812 |  | 2,962 | - 2,942 | 1,024 | 1,076 |  |  | 2,963 | 1,367 |  |
|  | - 303 | 233 | ${ }^{1} 306$ | 211 | 201 | 184 | 158 | ${ }^{1} 159$ | $1{ }^{149}$ | 1, 169 | 175 | 179 | 1,310 |  |
| Stocks, end of month...........................do | 13,940 | 13,371 | 11,721 | 13, 296 | 13,897 | 14,976 | 16, 107 | 17, 318 | 17,793 | 17, 439 | 17,860 | 17,955 | 13,866 |  |
| GYPSUM AND PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crude gypsum, quarterly total: thous of short tons |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{array}{r} 1,224 \\ a r \\ 2,497 \end{array}$ |  |  | $\begin{array}{r} r \\ r \\ \mathbf{2}, 012 \\ 263 \end{array}$ |  |  | $\begin{array}{r} 764 \\ r 1,956 \end{array}$ |  |  | $\begin{aligned} & 1,161 \\ & 2,326 \end{aligned}$ |  |  |  |
| Calcined, production, quarterly total...........-do. |  | 2,110 |  |  | 1. 861 |  |  | r 1,787 |  |  | 1, 983 |  |  |  |
| Gypsum products sold or used, quarterly total: <br> Uncalcined uses. $\qquad$ |  | 911, 118 |  |  | 926, 693 |  |  | 663, 237 |  |  | 779, 707 |  |  |  |
| Industrial uses_....-.............................. do. |  | 77,685 |  |  | 83,481 |  |  | 83, 225 |  |  | 79,582 |  |  |  |
| Building uses: Plasters: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Base-coat....-.-........................do. |  | 433, 807 |  |  | 350, 230 |  |  | -324, 642 |  |  | 371,901 |  |  |  |
| All other (incl. Keene's cement).......... do..- |  | 381,095 |  |  | 319,816 |  |  | 295, 313 |  |  | 340, 196 |  |  |  |
|  |  | 601.6 |  |  | 530.0 |  |  | r 496.7 |  |  | 577.1 |  |  |  |
| Wallboard....-.-.--------.---..............- do-.- |  | 1,068. 1 |  |  | 1,007.8 |  |  | r $1,002.7$ | --.-...- |  | 1,071.5 |  |  |  |
|  |  | 55.8 |  |  | 47.2 |  |  | r 44.1 |  |  | 59.0 |  |  |  |

$r$ Revised. ${ }^{p}$ Preliminary. ${ }^{1}$ Revisions for June and July 1956, respectively (thous.): 189 and 192.
$\sigma^{7}$ Revisions for 1955 will be published later.
© Comprises sheathing, formboard, tile, and laminated board.
a Revisions for 1 st and 2 d quarters of 1956 (thousand short tons): 2,525; 2,775

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | November | Decem- ber | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | A pril | May | June | July | August | Septem- ber |

## TEXTILE PRODUCTS

| APPAREL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hosiery, shipments .-.-......-thous. of dozen pairs.- | 13,012 | 12,494 | 14, 194 | 14,006 | 10,816 | 12,126 | 11,628 | 12,394 | 11,099 | 11, 103 | 11,316 | 11,100 | 13,772 |  |
| Men's apparel, cuttings: 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,860 540 | 11,035 1550 15 | 1,816 | $\begin{array}{r}12,090 \\ 1350 \\ \hline\end{array}$ | $\begin{array}{r}1,688 \\ \hline 260\end{array}$ | 2,068 248 | 1,820 244 | 1,888 308 | 12,045 1365 156 | 1,820 416 | 1,604 384 | $\begin{array}{r}1 \\ 1 \\ 1 \\ 1 \\ \hline 1285\end{array}$ | 1,692 |  |
| Trousers (separate), dress and sport.-.......do | 4,992 | 15,040 | 4,800 | 14,500 | 4,224 | 5,520 | 5,136 | 5,472 | ${ }^{15,640}$ | 5,520 | 5,328 | 14,500 | 5,664 |  |
| Shirts (woven fabries), dress and sport thous. of doz.. | 1,852 | ${ }^{1} 1,905$ | 1,948 | ${ }^{1} 1,950$ | 1,600 | 2,020 | 1,884 | 1,792 | ${ }^{1} 1,735$ | 1,576 | 1,524 | ${ }^{1} 1,270$ | 1,504 |  |
| Work clothing: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dungarees and waistband overalls........-- do | 292 | 1240 | 244 | 1200 | 168 | 248 | 256 | 252 | ${ }^{1} 265$ | 252 | 220 | ${ }^{1} 200$ | 252 |  |
|  | 388 | 1345 | 364 | 1305 | 228 | 288 | 308 | 304 | ${ }^{1} 325$ | 304 | 288 | 1265 | 320 |  |
| Coats -..........................thous. of units. | 2,948 | 2,527 | 2,998 | 2,236 | 1,631 | 2,317 | 2,391 | 3,174 | 1,431 | 1,204 | 1,908 | 2,458 | 2,702 |  |
|  | 20, 807 | 17,044 | 21, 543 | 20, 147 | 17,306 | 21, 277 | 21,709 | 26,424 | 27, 189 | 27,884 | 19,816 | r 18,125 | 20,844 |  |
|  | 1,150 | 813 | 913 | 1,101 | 917 | 1,347 | 1,411 | 1,257 | 676 | 454 | 680 | 926 | 996 |  |
| Waists, blouses, and shirts.............thous. of doz.- | 1,318 | 983 | 1,366 | 1,108 | 846 | 1,194 | 1,246 | 1,338 | 1,154 | 1,208 | 1,151 | 1,134 | 1,249 |  |
| COTTON |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cotton (exclusive of linters): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: Ginnings $\qquad$ thous. of running bales- | 1,510 | 5,524 | 9,718 | 12,380 | ${ }^{2} 12,815$ | ${ }^{3} 13,088$ |  | ${ }^{4} 13,151$ |  |  |  | 232 | 973 | 499 |
| Crop estimate, equivalent $500-\mathrm{lb}$. bales |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | -686,428 | ${ }^{1} 822,180$ | 732, 319 | -880,549 | 631, 507 | ${ }^{1} 840,567$ | 684,366 | $\begin{aligned} & 13,300 \\ & 690,627 \end{aligned}$ | - 807,979 | -772, 756 | 649, 700 | ${ }^{1637,345}$ | 666, 549 |  |
| Stocks in the United States, end of month, |  |  |  | 22.24 | , 909 | 18,768 |  |  | 14.491 |  | 12.108 | 224 | 22505 |  |
|  | - | -24,954 | 23,569 | 22,193 | 20, 878 | 18,734 | 17,345 | 15, 867 | 14, 14.448 | 13, 200 | 12,074 | 11, 189 | 22,466 |  |
| On farms and in transit......................do. | r 12, 958 | 9,804 | 6, 269 | 3,845 | 2,890 | 1,911 | 1,638 | 1,157 | 1,080 | 992 | 798 | 297 | 12, 185 |  |
| Public storage and compresses.............do- | - 12, 408 | 14, 272 | 16, 169 | 16,935 | 16,442 | 15, 204 | 14,031 | 13,080 | 11,877 | 10,829 | 10,049 | r 9,764 | 9,312 |  |
|  | r 774 | 878 | 1,131 | 1,413 | 1,547 | 1,619 | 1,676 | 1,630 | 1,490 | 1,379 | 1,227 | 1,128 | 969 |  |
| Foreign cotton, total. | 34 | 29 | 33 | 31 | 30 | 35 | 45 | 44 | 43 | 39 | 34 | 35 | 39 |  |
|  | 423, 297 | 505, 019 | -598,173 | ${ }^{\text {r 537,713 }}$ | 939,080 | -790,738 | '807,248 | 786, 740 | ${ }^{\text {r 603,064 }}$ | -659,701 | 525, 108 | 417, 607 | 336, 088 |  |
| Imports | 3, 555 | 22, 278 | 1,514 | 844 | 10,341 | 13,285 | 7,101 | 9, 851 | 3,412 | 5,349 | 3, 607 | 6,300 |  |  |
| Prices (farm), A merican upland .-..-cents per ib-- | 31.1 | 32.5 | 31.9 | 31.9 | 31.0 | 30.2 | 30.2 | 29.8 | 30.6 | 31.5 | 31.9 | 32.3 | 32.8 | 33.0 |
| Prices, wholesale, middling, $l^{\prime \prime}$, average 14 markets cents per lb. | 33.0 | 33.1 | 33.2 | 33.2 | 33.2 | 33.4 | 3.8 | 33.8 | 33.9 | 33.9 | 34.0 | 34.0 | 3.6 | 3.2 |
| Cotton linters: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | +156 | 130 | 155 | 129 | 127 | 128 | 113 | 118 | 104 | 105 | 92 | 79 | 104 |  |
| Production <br> Stocks, end of month. $\qquad$ | 53 +856 | 157 872 | $\stackrel{216}{935}$ | 202 969 | 171 979 | 187 991 | 152 1,000 | 124 985 | 85 967 | -70 | 44 842 | 35 798 |  |  |
| COTTON MANUFACTURES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cotton cloth: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cotton broadwoven goods over 12 inches in width, production, quarterly $\triangle$.........mil. of linear yd... |  | 2,357 |  |  | 2,538 |  |  | - 2,520 |  |  | ${ }^{p} 2,436$ |  |  |  |
| Exports-..-..........-.-..............thous. of sq, yd.. | 37,625 | 39,912 | 45, 778 | 43, 800 | 47, 289 | 46,058 | 43,196 | 58,523 | 46,606 | 47,780 | 47, 990 | 39, 188 | 40,917 |  |
|  | 13,884 | 10,552 | 11,903 | 10,404 | 11, 227 | 11, 430 | 11,925 | 11,972 | 11,798 | 11,329 | 10,369 | 8, 252 |  |  |
| Prices, wholesale: <br> Mill margins cents per lb.. |  |  |  |  |  |  |  |  |  |  |  |  |  | 27.58 |
| Denim, white back, 8 -inch, 8 or/yd. cents per yd.- | 30.18 36.4 | 29.68 36.4 | 3.75 36.4 | 30.37 36.4 | 29.80 36.4 | 29.19 | 38.4 | 38.4 | 37.6 | 37.03 | 6.81 36.4 | 26.75 36.4 | p 36.4 | 27.58 |
| Print cloth, 39-inch, $68 \times 72 \ldots \ldots . . . . . . . . . .-d o . . . ~$ | 15.8 | 15.7 | 16.3 | 16.1 | 15.9 | 15.9 | 15.9 | 16.0 | 16.0 | 15.9 | 15.8 | +15.6 | p 15.5 |  |
| Sheeting, class B, 40 -inch, $48 \times 44-48$.........d do. | 17.0 | 16.8 | 17.3 | 17.3 | 17.3 | 17.0 | 17.0 | 16.8 | 16.5 | 16.3 | 16.0 | 16.0 | ${ }^{\text {p }} 16.0$ |  |
| Cotton yarn, natural stock, on cones or tubes: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Prices, wholesale, f. o. b. mill: <br> 20/2, carded weaving. $\qquad$ dol. per | . 684 | . 680 | . 691 | . 691 | . 687 | . 684 | . 676 | . 669 | 662 | . 662 | 666 | . 663 | p. 663 |  |
|  | . 958 | . 953 | . 971 | . 971 | . 963 | . 959 | . 951 | . 920 | . 918 | . 914 | . 918 | $r .920$ | D. 930 |  |
| Spindle activity (cotton system spindles): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Active spindles, last working day, total_-.-.thous.- | r 20, 468 | 20, 308 | 20,343 | 20, 289 | 20, 237 | 20, 231 | 20, 161 | 19,985 | 19,929 | 19,781 | 19,740 | 19,754 | 19,704 |  |
| Consuming 100 percent cotton...-----.--- do-.-- | 18, 912 | 18,780 | 18,839 | 18,786 | 18,786 | 18, 725 | 18,639 | 18,457 | 18,365 | 18, 246 | 18, 174 | 18,067 | 18,079 |  |
| Spindle hours operated, all fibers, total..-mil. of hr.- | - 9, 545 | ${ }^{1} 11,436$ | 9,847 | 111,952 | 8,681 | ${ }^{1} 11,599$ | 9,411 | 9,400 | ${ }^{1} 11,281$ | 9, 223 | 9, 088 | ${ }^{1} 9,361$ | 9, 123 |  |
| Average per working day-- | 477 | 457 | 492 | - 4178 | 434 | -10.644 | 471 | 470 | 451 | 461 | 454 | 374 | 456 |  |
| Consuming 100 percent cotton................do.-.. | 8,849 | ${ }^{1} 10,678$ | 9,162 | 111,145 | 8,062 | 110,790 | 8,749 | 8,731 | 1 10,461 | 8,533 | 8,396 | ${ }^{1} 8,481$ | 8,368 |  |
| Manmade fibers and manufactures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fiber production, quarterly total $\%$........mil. of lb. |  | 384.6 |  |  | 423.4 |  |  | 443.2 |  |  | 436.2 |  |  |  |
| Rayon and acetate: Filament yarn...-........do |  | 166.2 |  |  | 183.9 |  |  | 195.0 |  |  | 181.6 | ros5.7 | ${ }^{6} 51.7$ |  |
| - Staple plus tow..--------. do |  | 87.5 |  |  | 102.7 |  |  | 103.7 |  |  | 98.3 | ${ }^{6} 32.7$ | ${ }^{6} 38.0$ |  |
| Noncellulosic (nylon, acrylic, protein, etc.) ....do |  | 106.3 |  |  | 109.7 |  |  | 121.1 |  |  | 126.3 |  |  |  |
| Exports: Yarns and monofilaments...---thous. of 1 lb | 1,614 | 1,566 | 1,599 | 1,264 | 1,993 <br> 3,054 | 1,473 | 2,021 | 3,074 | $\stackrel{2,656}{3,057}$ | - 2 , 443 | 1, 811 | 1,692 | 1,799 1,863 |  |
|  | 1,969 75 | 1,710 | 2,602 | 1,360 | 3,054 | 3,450 86 | 1,871 | $\begin{array}{r}3.403 \\ \hline 205 \\ \hline\end{array}$ | 3,057 109 | 2, 568 | 1,984 | 2,400 86 | 1,863 |  |
| Imports: Yarns and mononiamen | 5,937 | 6,269 | 6,826 | 5,745 | +10,277 | 9, 485 | r 9,172 | 8, 454 | ${ }^{-7,422}$ | 6,789 | 5,851 | 5,892 |  |  |
| Rayon and acetate: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks, producers', end of month, total_mil. of lb | 120.8 | 115.8 | 109.2 | 106.3 | 107.5 | 104.6 | 105.6 | 111.3 | 116.7 | 122.7 | 125.6 69 | r 124.5 r 60.9 | 120.2 |  |
|  | 67.0 53.8 | 63.7 52.1 | 61.1 48.1 | 62.2 44.1 | 62.2 45.3 | 58.2 46.4 | 59.2 46.4 | 62.6 48.7 | 64.3 52.4 | 67.2 55.5 | 69.7 55.9 | $\begin{array}{r}+69.9 \\ +54.6 \\ \hline\end{array}$ | 67.2 53.0 |  |
| Prices, rayon, viscose: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Yarn, filament, 150 denier.............-dol. per lb.- | . 863 | . 863 | . 863 | . 863 | . 880 | . 910 | . 910 | . 910 | . 910 | . 910 | . 910 | . 910 | P. 910 |  |
| Staple, 1.5 denier------.......................d.d.... | . 316 | . 316 | . 316 | . 316 | . 316 | . 316 | . 316 | . 291 | . 291 | . 291 | . 291 | . 291 | ${ }^{\text {p }} .291$ |  |
| Manmade broadwoven fabrics: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, quarterly totalo $\triangle$ thous.of linear yd... Rayon and acetate (excl. tire fabric) ...........do..... |  | 491, 489 |  |  | $\begin{aligned} & 555,919 \\ & 380,428 \end{aligned}$ |  |  | $\begin{array}{r}\text { r } 559,629 \\ \mathbf{3 6 4 , 4 5 4} \\ \hline\end{array}$ |  |  | $355,251$ |  |  |  |
| Nylon and chiefly nylon mixtures..-.----.-.-do |  | 61, 237 |  |  | 73,999 |  |  | r 85, 560 |  |  | 88, 285 |  |  |  |
| Exports, piece goods...............-thous. of sq. yd. | 15,522 | 15,385 | 16,136 | 13,404 | 17,478 | 13,836 | 11,896 | 19,156 | 15,250 | 15, 307 | 14, 515 | 10,671 | 14,396 |  |
| SILK |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Imports, raw --------.-.-.-.-...........tbous. of lb.- | 1,188 | 778 | 1,180 | 1,193 | 954 | 1,123 | 774 | 781 | 524 | 513 | 553 | 557 |  |  |
| Price, raw, AA, 20-22 denier--------.---dol. per lb-- | 4.44 | 4.41 | 4.57 | 4.53 | 4.54 | 4.33 | 4.57 | 4. 55 | 4. 64 | 4.60 | 4.52 | 4.48 | ${ }^{\wedge} 4.49$ |  |

oduction, fabric, qtrly, total $\triangle$. thous. of linear yd.
 DData for September and November 1956 and January, April, and July 1957 cover 5 -week
nths, 4 weeks; cotton stocks and number of active spindles are for end of period covered.
§Total ginnings to end of month indicated, except as noted.
O Includes data not shown separately.
$\triangle$ Revisions for 1st half of 1956 are available upon request.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1956 |  |  |  |  | 1957 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | August | September | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | Decem- ber | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August | Septem ber |
| TEXTILE PRODUCTS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WOOL AND MANUFACTURES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wool consumption, mill (clean basis): $\ddagger$ |  | : 25,549 |  | 124,968 |  |  |  |  |  |  |  | 121.281 |  |  |
|  | 23, | 1 13,426 | 12,825 | 1 11.547 | 20,698 | + 14,863 | 13,376 | 12,654 | 125,159 114,359 | ${ }_{9}^{21,552}$ | 81, 274 | 18,508 | $\stackrel{19,324}{9,779}$ |  |
| Wool imports, clean content--....................do.. | - 19, 794 | 15, 209 | 19.034 | + 14, 484 | ${ }^{\text {r 14, }} 773$ | 24, 285 | 21, 617 | ${ }^{+} 22,546$ | - 18,788 | 15,094 | 14,480 | 15, 411 |  |  |
| Apparel class (dutiable), clean content. .-.....do | 8,034 | 5,360 | 5,657 | ${ }^{+} 5,391$ | ${ }^{\text {r } 7,010}$ | 10, 506 | 9,746 | 9, 114 | ${ }^{\text {r 8, }} 366$ | 7,576 | 6,788 | 6, 245 |  |  |
| Wool prices, raw, clean basis, Boston: Good French combing and staple: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Territory, fine.-......................-dol. per lb.. | 1. 341 | 1.381 | 1. 475 | 1. 525 | 1.625 | 1.625 | 1.625 | 1.622 | 1.645 | 1.675 | 1.675 | 1.675 | 1.675 | 1.638 |
| Fleece, 3/8 blood.....-...........-.-...-.-do.... | 1.045 | 1. 069 | 1. 131 | 1. 168 | 1. 195 | 1. 195 | 1. 188 | 1.170 | 1. 181 | 1. 270 | 1. 278 | 1.272 | 1. 285 | 1.265 1.625 |
| Australian, 64s, 70s, good topmaking, in bond. do.... | 1.425 | 1.425 | 1.425 | 1.450 | 1. 525 | 1. 525 | 1. 575 | 1. 575 | 1. 575 | 1. 595 | 1.625 | 1.625 | 1.625 | 1.625 |
| Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, <br>  | 1. 880 | 1.891 | 1. 963 | 1. 997 | 2.045 | 2. 117 | 2. 117 | 2.092 | 2.069 | 2. 166 | 2. 166 | 2. 166 | p 2.166 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 77, 393 |  |  | 73, 375 |  |  | 73, 345 |  |  | 77,847 |  |  |  |
| Other than Government orders, total......do. |  | 76,770 |  |  | 71, 935 |  |  | 72,047 |  |  | 77,079 |  |  |  |
| Men's and boys' |  | 37,753 |  |  | 36. 497 |  |  | 37, 183 |  |  | 35,455 |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gabardine, women's and children's.........do .... | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 | 97.3 |  |

TRANSPORTATION EQUIPMENT

|

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graph carriers.
In Television and radio.-m,
Textiles and production
$3,4,6,12,13,14,15,19,22,39,40$
 Tobacco and manufactures.
$3,4,5,-12,13,14,15,22,30$
Tools, machine............................................................................................
$\begin{array}{ll}\text { Tractors } \\ \text { Trade, retail and wholesale, }-1,-11,13,14,15,17,10 \\ \text { Transit lines, local } & 5,9,10,13\end{array}$
Transit lines, local
mansportation and transportation equip
ment
$-10,11,12,13,14,15,19,22,23,24,40$
Travel
Truck trailers.
Trucks


United States Governmaent bonds--16, 17,18, 19; 20
United States Government finance. $15,19,20,26,27$


Variety stores

Wages and salaries $\ldots \ldots 1,14,15$
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Water heaters.
Wheat and wheat flour_............................................. 29
Wholesale price indexes................. $\mathbf{3}, 7,11,13,14,15$

Zinc.

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[^0]:    NOTE.-MR. OSBORNE IS A MEMBER OF THE NATIONAL INCOME DIVISION, OFFICE OF BUSINESS ECONOMICS.

[^1]:    1. Includes noncorporate inventory valuation adjustment
    r Revised.
    Source: U. S. Department of Commerce, Office of Business Economics.
[^2]:    1. This breakdown is not available before 1935. The annual date from 1929 to 1934, inclusive, are based on the movement of the implicit prices in personal consumption expenditures published on page 24 of the July 1957 National Income issue of the Survey of Current Business. BLS index, nevertheless, the data are useful for the purpose of rough comparisons.

    NOTE,-MR. PARADISO IS ASSISTANT DIRECTOR AND CHIEF STATISTICIAN OF THE OFFICE OF BUSINESS EOONOMICS.

[^3]:    ${ }^{r}$ Revised. ${ }^{p}$ Preliminary.
     hours now regularly collected. Revisions for 1956 appear in the August 1957 SURVEY; the published estimates through 1955 are essentially comparable.

    O Includes data for industries not shown separately.
    RRates as of October 1, 1957: Common labor, \$2.334; skilled labor, $\$ 3.604$.
    aRates as of October 1, 1957.

[^4]:    r Revised. ${ }^{p}$ Preliminary. ${ }^{1}$ Revised estimate of 1956 crop. $\quad{ }^{2}$ October I estimate of 1957 crop.
    3 Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn).

[^5]:    r Revised. ${ }^{p}$ Preliminary. ${ }^{1}$ Data for July and August. ${ }^{2}$ Revision for May 1956, 43,416 tons. $\oplus$ Basic metal content.
    $\triangle$ Revisions for 1955 are available upon request.
    $\sigma^{\circ}$ Data in 1957 Business Starisnics represent total production (both primary and secondary).

[^6]:    ${ }^{5}$ Revised. $\quad p$ Preliminary. ${ }^{1}$ Exports revisions for 1956 (units as above): Bituminous coal, July, 6,580; crude petroleum, June, 857; residual fuel oil, May, 1,816 .

[^7]:    

