## survey of

# CURRENT BUSINESS 


U.S. DEPARTMENT OF COMMERCE

OFFICE OF BUSINESS ECONOMICS

## SURVEY OF CURRENT BUSINESS

## Contents

BUSINESS REVIEW ..... PAGE
Summary ..... 1
Economic recovery underway-Personal income higher-Advancein industrial production and employment
Public and Institutional ConstructionContinue High.4
Business Population Rise Extended in 1960 ..... 5
1961 BUSINESS INVESTMENT
Little Change From Earlier Expectations ..... 6
Manufacturing Shifts Characterize Change ..... 6
Nonmanufacturing Investment ..... 7
ARTICLES
The U.S. Balance of International Payments
Position Improved Mainly by Lower Capital Outflows. ..... 9
Summary Review ..... 9
Factors in Trade Balance Rise ..... 11
Analysis of U.S. Short-Term Capital Flow ..... 15
Growth of Foreign Travel
Large Rise Through 1960-Some Slowdown in 1961 ..... 16
Sharp Rise in Fare Payments. ..... 16
Foreign Travelers Increase Expenditures in U.S ..... 17
NEW OR REVISED SERIES
Inventory-Sales Ratios of Manufacturing and Trade Firms. . ..... 20
MONTHLY BUSINESS STATISTICS
General ..... S1-S24
Industry ..... S24-S40
Subject Index. Inside Back Cover
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EFconomic recovery is broadening and total output, employment and income continue to advance. With prices generally stable the expansion has reflected gains in real terms. Among the major components of final demand, personal consumption and government purchasing are rising, and plant and equipment outlays are steady.

The latest plant and equipment


Manufacturers and Public Utilities Program Some Increase in Third Quarter

expenditures survey, completed at the end of May, shows second quarter investment to be the same as in the initial quarter of the year, with a modest rise scheduled for the summer quarter. Housing activity is running above the opening quarter rate, though the May figures suggest a less-thanseasonal rise in construction employment last month.

There is also evidence of improvement in the inventory situation, which has been an adverse business factor. While the April results are not conc'usive that the liquidation has ended, nevertheless, the month's figures coupled with the better flow of orders to manufacturers definitely indicate that this source of downward pressure on the economy has been greatly diminished. This development has occurred relatively sooner than in earlier upturns.

With the business recovery in its initial stage, the slack in the economy is only gradually being taken up; durable goods activity and real investment generally are still below year-ago volumes. Industrial production has regained roughly three-quarters of the cyclical decine from the peak of 1960. Employment is on an uptrend with wage income increasing, but unemployment remains high and marked mainly by seasonal changes.

## Progress of recovery

The advance in output brought a further rise in purchasing power in May, the third successive increase since the February trough. The seasonally adjusted annual rate of personal income last month was up to a new high at, $\$ 414$ billion, a $\$ 21 / 2$ billion pickup over April and a $\$ 7 \frac{1}{2}$ billion increase over the low point of last winter. Increased employment and
longer hours of work were both influences in the rise. The payroll advance was widespread by major industry, being particularly sharp in manufacturing.

Manufacturing production, seasonally adjusted, increased again in May and to a large extent was responsible for the increases in associated types of industrial activity such as electric power, coal mining and freight carloadings. The Federal Reserve Board index of industrial output rose 3 percent over the month. The May rise brought the index to a point 6 percent above the average for the first. quarter, and within 3 percent of the previous index peak reached in January 1960.

With durable goods demand rising. production in this sector advanced again last month, paced by the steed and automobile industries, althought other industries also contributed to the increases. Steel production rose through the month and was 13 percent above April on a seasonally adjusted basis. Early June witnessed two successive but small drops in steel output, the first weekly reductions since March. There was also a rise in motor vehicle production in May, as manufacturers turned out almost 650,000 cars and trucks. Both tropes of vehicles contributed to the advance. May pas-senger-car assembly of 540,000 units was about 10 percent less than those of a year ago.

Rising industrial activity in hard goods has helped to boost output in nondurables such as chemicals and paper. Textile, leather and apparel production extended the advance that. started after January, while output of food, beverages and tobacco was little changed over the month.

## Inventory liquidation eases

With the general improvement in business, the inventory pressures which had held back industrial sales eased. The small increase in total inventories, seasonally adjusted, during April came from a rise in stocks held by nondurable goods manufacturers which more than offset a further drop in durables. Since durable manufacturing inventories were still edging down in April and in the past cycles have tended to fall long after an upturn in sales, further data are necessary before a definitive gage of the change will be available.

Total nonfarm inventories after reaching a peak at the end of June 1960, had declined steadily through March of this year. The first quarter decrease


Auto Paper Has Accounted for Major Fluctuations


Other Instailment Paper Less Sensitive

was particularly large-a decline (nonfarm) of approximately $\$ 5$ billion at a seasonally adjusted annual rate-with much of the reduction centering in retail trade, particularly automotive dealers.

## Durable sales turn up

With incomes rising the trend of consumer purchasing has improved, with auto sales making a very considerable recovery. Retail sales in May rose approximately one percent over April, after seasonal adjustment. Last month's sales were 2 percent below those of a year ago.

The latest advance in durable goods brought about the highest rate of sales in 6 months; it was attributable mainly to increased purchases of new and used cars. New domestic car sales were at a seasonally adjusted annual rate of 5.8 million units, the best showing this year and about one-fifth above the average rate in the first quarter.

Nondurable goods sales in the latest month changed very little, and sales in the April-May period averaged the same as in the first quarter. Such sales have been basically unchanged for a whole year, holding steady throughout the period of business decline and initial recovery.

## Extent of employment recovery

Employment has risen sufficiently by now to show a distinct improvement-a full half-million over the March low and a recovery of more than two-fifths of the recession loss. Nonfarm employment (establishment basis) registered a better-than-seasonal advance for the second successive month, rising to more than $52 \frac{1}{2}$ million in May. All of the major industry divisions showed seasonally adjusted increases, with the exception of contract construction. The advance in durable goods manufacturing, where gains were of the widespread character typical of an initial recovery stage, was especially marked in primary and fabricated metals, but also took place in machinery and transportation equipment.

## Unemployment changes

With labor market conditions improving, the number of persons out of work
in May was reduced by about 1 million from the 5.7 million February peak. Most of the change has been seasonal, and relative to the labor force the number of unemployed, after seasonal correction, has been just under 7 percent since last December; in May 1960 the rate was 5 percent.

The unemployment rate in the latest recession was not so high as at the peaks that were reached in 1958 or 1949 , and reflected the fact that the most recent business downturn was mild compared with similar movements earlier in the postwar period. It may be noted that at the peak of the 1958-60 business recovery the unemployment rate averaged approximately 5 percent, compared with the 3 percent from about mid-1951 to mid-1953, and about 4 percent from mid-1955 to mid-1957. The recovery in the 1959-60 period was not complete so that the unemployment rate at the top of the business rise in early 1960 may not be strictly comparable with the earlier periods as a full recovery situation.

Past recoveries in total output have been accompanied by declines in the unemployment rate but typically with a lag. Real GNP hit a low point in the second quarter of 1949 but the rate of unemployment rose until the fall of that year. Similarly, real output reached its cyclical low in the first quarter of 1958 whereas unemployment peaked in the summer; in 1954 the lag was somewhat shorter. In this respect, then, the continuation of high unemployment at present when production is rising is not different from past experiencc. It will be recalled that in manufacturing, for example, employment began to increase only in April, whereas hours of work had been rising since the first of the year.

Close to one out of every five persons out of work in May had been unemployed for more than 6 months; comparative data for the month of May for earlier recessionary years are shown below. Though the proportion has also tended to rise during the early stages of recovery when rehiring of the recently unemployed has occurred, the distinct upward trend in the proportion over

Total Number of Persons Lnemployed and Number Unemployed for 27 Weeks or More

|  | Total (1) | 27 <br> Weeks and over <br> (2) | Col. <br> (2) as percent of (1) |
| :---: | :---: | :---: | :---: |
| May 1949. | Millions |  |  |
|  | 3.6 | 2 | 6 |
| 1954 | 3.7 | . 4 | 10 |
| 1958 | 4. 9 | . 6 | 12 |
| 1961 | 4. 8 | . 9 | 19 |

the postwar period, as seen in 1949, 1954, 1958 and 1961 , is quite clear.

Movements in insured unemployment, which is shown on the chart, have generally followed those in total unemployment. Differences in level between the two figures have reflected workers not covered by insurance, persons who had exhausted benefits and others not eligible due to lack of employment experience or technical considerations.

## Insured unemployment broadened by new law

The passage in March of the Temporary Extended Unemployment Compensation Act was aimed at the problem of benefit exhaustion, which became increasingly serious during the first few months of 1961. The new law, which is effective from April 1961 through June 1962, provided a 50 percent extension in the duration of unemployment insurance payments, with a maximum extension of not over 13 weeks.

During the first 6 weeks of the program's operation the number of persons receiving benefits rose to approximately 750,000 in the third week in May; this compares with 2.3 million receiving benefits under regular State programs at the same time. The 3.3 million persons drawing benefits under all programs-State and other-in midMay was 70 percent of total unemployment.

## Monetary ease continues

Recent changes in general business activity have been accompanied by only

## INSURED UNEMPLOYMENT UNDER REGULAR STATE PROGRAMS

With Recent Additions Under U.S. Emergency Program


[^1]Dato: U.S. Dept. of Labor
moderate changes in financial requirements of business firms. Some shift in financing has occurred in recent months; while demand for commercial bank loans by business has been weak, there has been an increase in corporate security issues and a considerable rise in loans for the purchase of securities.

Commercial banks continue to hold substantial excess reserves and member borrowings from the Federal Reserve banks have remained negligible. During the first quarter of the year, when economic activity was moving down, the demand for bank loans was declining and the pickup in economic activity to date has brought little change in business loan requirements.

One of the principal changes from a year ago in bank borrowing has been by metals manufacturing companies. Expansion was sharp in the first hall' of last year, followed by a curtailment well into the first quarter of 1961. Since then there has been little change. Public utilities borrowing has declined substantially this spring. In both of these industries reduced bank borrowing has been accompanied by some shift in financing to capital markets. Trade loans have also shown a weaker trend for several months than in the corresponding period a year earlier.

Other changes in the demand for funds include some absorption of credit in the stock market in the past several months, accompanying rising stock prices to historic high on an increased volume of transactions.

## Firming in consumer credit

Consumer installment credit demands have reflected a decline in installment buying in the past year, and while there has been some firming in recent months there is as yet no marked pickup. As shown in the second panel of the accompanying chart, installment credit extended reached a peak in the spring of 1960. Thereafter, the largest drop was in automobile paper, which accompanied the weakened demand for automobiles. The improvement in motor vehicle demand this spring appears to have limited the reductions in this type of credit.

# Public and Institutional Construction Continue High 

Public construction expenditures, seasonally adjusted, have shown a somewhat erratic movement since the end of last year but the volume has continued high. At a seasonally adjusted annual rate of $\$ 17 / 4$ billion in the first 5 months of 1961, public construction is near the peak reached in early 1959.

## New highway expansion

Short run changes in public construction outlays in the past 2 years or so have been substantially larger than any other occurring in this segment in a number of years. Until the 1958 recession, outlays had shown a gradual secular uptrend, little affected by cyclical shifts in economic activity. In the Highway Act of 1958, a speedup in Federal aid for highway construction was provided for by temporarily suspending the pay-as-you-go amendment to the highway trust fund. The fund is derived from Federal highway user tax receipts and is the basis for all Federal aid to highways. After the period of the emergency financing provided in the 1958 act, there was a temporary curtailment in Federal aid and in highway construction.
With the provision for increased taxes for the highway trust fund in late 1959, highway building again turned upward and has continued to rise through the first quarter of 1961. Total expenditures including State and local outlays are expected to total nearly $\$ 6$ billion in 1961, about the same as the previous high in 1959. The general expansion is indicated by comparison with 1956, the year in which the Interstate Program was enacted, when construction outlays were $\$ 4.4$ billion. Five years earlier, in 1951, highway construction expenditures were $\$ 2.4$ billion.

Although receipts from user taxes placed in the trust fund have been about as anticipated, additional revenues are needed if the original scliedule for completing the interstate system is to be maintuined. The 1955 estimate of Federal costs of $\$ 25$ billion has been
increased both by additions to the network and by higher estimated costs-to $\$ 37$ billion.
Pending legislation provides new taxes to go into the highway trust fund for an increase in interstate apportionments during the decade ahead of $\$ 11.5$ billion, and is aimed at making possible the completion of the Interstate System around 1972, about as originally sched-
uled. Apportionments of Interstate Federal aid to States, which is now around $\$ 2$ billion annually, would under the pending schedule be increased gradually beginning in fiscal year 1963 to a plateau of $\$ 3$ billion toward the end of this decade.

## School construction extensive

School construction expanded sharply in the first decade after World War II, reaching a high of more than $\$ 2.8$ billion in 1957 and 1958. Although a little lower in 1959, it has held in this general range now lor about 5 years

with some rise this spring. During this period, some increase has occurred in costs so that the actual number of classrooms constructed has declined a bit.

School-age population has risen about 50 percent in the past decade with the increase concentrated in the elementary schools. The present age distribution of children and youth indicates that the rise will continue to be large, but with some shift in the rates of advance. The growth in elementary-age groups in the next few years will be substantially under the 1 million annual increase of the past decade. As compared with the past decade there will be a more rapid growth, however, in high school-age pupils in the next few years, and an acceleration in the college-age group for the next decade. Federal aid to schools in pending legislation provides increased funds in the next few years.

## Other public outlays

Public hospital construction has been relatively stable in recent years at a rate somewhat below the high reached in 1951. In the past $\overline{5}$ years, however, private hospital construction has been stepped up, aided by matching Federal grants, so that total hospital construction has again reached the earlier rate of about $\$ 1$ billion annually.

Military and public industrial spending was somewhat lower in 1960, with the decline early in the year and some pickup in the latter part. Recent changes have been rather small.

Other public construction has shown a general uptrend during the past fewrears, but it eased in late 1959 and early 1960. Subsequently the uptrend has been resumed. Public residential construction has been rumning at an annual rate of around $\$ 750$ million this rear, a bit above last year but somewhat lower than in 1958 and 1959. Other public construction, principally conservation and development and public service enterprises are somewhat higher than a year ago.

## Comment on private institutional construction

There is a substantial volume of other private nonresidential construction which is in considerable part
institutional in character, but it includes other categories (e.g. farm) outside of the regular quarterly plant-and-equipment survey. This group, as shown in one of the panels in the chart has been characterized by a series of advances of 2 to 3 years, and then a similar period of stability. The "stairstep" pattern of advance and leveling off appears to be largely independent of changes in economic activity in the past several years. After rising to a new high in 1960, it eased a bit during the course of the year and has advanced to a new high this spring.

Within this group religious building construction in 1961 has been at an annual rate of around $\$ 1$ billion, the same as in 1960. Private educational building has been rising in the past year. At a seasonally adjusted annual rate of $\$ 600$ million, it is moderately above the rather stable rate which had prevailed for several years. Social and

Table 1.-New Construction Activity, Seasonally Adjusted at Annual Rate
[Bilions of dollars]

|  | 1960 |  |  |  | 1961 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | I | $\begin{gathered} \text { April- } \\ \text { May } \\ \text { average } \end{gathered}$ |
| Public. | 15.1 | 16.3 | 16.5 | 16.9 | 17.5 | 16.8 |
| Highways | 5.2 | 5.7 | 6.0 | 6.0 | 6.0 | 5.5 |
| Sewer and water- | 1. 5 | 1. 5 | 1. 5 | 1.5 | 1.6 | 1.6 |
| Educational.--- | 2.6 | 2.8 | 2.9 | 3.0 | 3.0 | 3.1 |
| I Lospital and institutional. | . 4 | . 4 | . 4 | . 4 | . 4 | 4 |
| Military and industrial | 1. 7 | 1.6 | 1.8 | 2. 0 | 2.1 | 1.9 |
| All other....... | 3.7 | 3.9 | 4.0 | 4. 1 | 4.4 | 4. 3 |
| Private nonresidential. | 16.9 | 16.8 | 16.9 | 17.1 | 17.5 | 17.6 |
| Institutional and related. - | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 | 2. 3 |
| All other.- | 14.7 | 14.6 | 14.7 | 14.9 | 15.2 | 15.2 |
| Private residential. | 22.7 | 22.2 | 21.9 | 21.4 | 20. 1 | 21.5 |
| Total.------ | 54.7 | 54. 9 | 55.3 | 55.4 | 55.1 | 55.9 |

Source: U.S. Department of Commerce, Bureau of the Census.
recreational outlays are at about the same rate as private educational spending; they have recently shown some decline following an extended strong rise.

# Business Population Rise Extended in 1960 

The number of operating concerns at the beginning of 1961 reached 4.7 million, an increase of about 60,000 or somewhat more than 1 percent from a

Table 2.-Number of Firms in Operation January 1, 1958-61 and Number of New and Discontinued Businesses, 1957-60
[Thousands]


|  | Firms in Operation January 1 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 4,533 \\ & 4,583 \\ & 4,660 \\ & 4,717 \end{aligned}$ | $\begin{aligned} & 466 \\ & 464 \\ & 475 \\ & 479 \end{aligned}$ | $\begin{aligned} & 329 \\ & 323 \\ & 324 \\ & 324 \end{aligned}$ | $\begin{aligned} & 309 \\ & 312 \\ & 317 \\ & 323 \end{aligned}$ | $\begin{aligned} & 1,955 \\ & 1,978 \\ & 1,948 \\ & 2,011 \end{aligned}$ | $\begin{aligned} & 828 \\ & 848 \\ & 8.2 \\ & 893 \end{aligned}$ | 647658674687 |
|  |  |  |  |  |  |  |  |
| $1960^{\circ}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | New Businesses |  |  |  |  |  |  |
| $\begin{aligned} & 1954-- \\ & 1958 . \\ & 1959{ }_{-}^{\prime} \\ & 1960 p_{-} \end{aligned}$ | 398 | 57 | 25 | 23 | 166 | 71 | 56 |
|  | 397 | 58 | 24 | 22 | 160 | 76 | 56 |
|  | 423 | 67 | 27 | 23 | 162 | 83 | 61 |
|  | 443 | 68 | 28 | 25 | 171 | 88 | 63 |
|  | Discontinued Businesses |  |  |  |  |  |  |
| $\begin{aligned} & 1957 \ldots \\ & 1958 \ldots . . . . . . . . . . \\ & 1959 \\ & 1960 \\ & \text { p} \end{aligned}$ | 335 | 57 | 29 | 17 | 137 | 53 | 43 |
|  | 347 | 59 | 30 | 19 | 138 | 55 | 45 |
|  | 347 | 59 | 26 | 18 | 141 | 59 | 46 |
|  | 386 | 63 | 28 | 19 | 158 | 67 | 50 |

[^2]year earlier. This was a slightly smaller rise than occurred during 1959, reflecting the weakening in economic activity during the second half of 1960 . A slower rate of growth was also apparent in the opening quarter of this year.

The 440,000 new businesses established during 1960 exceeded slightly the number established in 1959. Discontinued firms totaled 385,000 in 1960, however, a larger advance from 1959 than was shown by new establishments.

With the exception of manufacturing, all the major industrial segments shared in the increase in the number of firms last year. The services and retail trade

Table 3.-Number of Firms in Operation, 1957-61
[Thousands of firms, adjusted for seasonal rariation]

|  | End of quarter |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV |
| 1957 | 4,500 | 4,520 | 4, 535 | 4, 545 |
| 1958 | 4, 555 | 4,565 | 4, 580 | t, 545 |
| 1959 | 4,615 | 4,635 | 4,655 | 4,674 |
| 1960 | 4,690 | 4,710 | 4,725 | 4,7314 |
| 1961. | 4.740 |  |  |  |

Source: C.S. Department of Commerce, Office of Business Economics.
concerns registered the largest ad-vances-about 2 percent--with lesser gains for construction and wholesale trade. The number of manufacturing companies in operation has shown little change in the last few years.

All of the major groups contributed to the 1960 rise in the number of new and discontinued businesses, with retail trade accounting for somewhat more than its proportional share in the changes.

## 1961 Business Investment

# Little Change From Earlier Expectations 

THE LATEST survey of capital spending plans indicates that businessmen have not significantly altered their 1961 investment programs in total since the early part of the year-although offsetting upward and downward adjustments have been made in the component industries. Reports made in late April and May to the Department of Commerce and the Securities and Exchange Commission indicate that business still plans to spend about 3 percent less for new plant and equipment in 1961 than in 1960.
The current survey also corroborates
that of last March which pointed to the probable end of the recent cyclical downtrend in capital investment in the first half of 1961 and to a moderate rise in the final 6 months. As now projected, 1961 spending of $\$ 34 \frac{1}{2}$ billion would fall short of the 1957 high by 7 percent, but would exceed the 1958 low of that cycle by a tenth.

Absence of major revisions in capital spending plans from the earlier re-ports-either up or down-characterized all lines of business. Moderate expansion from earlier projections were reported by most nondurable goods

## PLANT AND EQUIPMENT INVESTMENT

Business Anticipates 1961 Total 3 Percent Less Than in 1960

*anticipatad by business
manufacturing industries, mining, communications, commercial firms, and railroads. Some cutbacks in programed outlays for 1961 were anticipated by durable goods manufacturers, public utilities and nonrail transportation.

## Upturn projected this summer

Actual spending by business for plant and equipment during the first 3 months of 1961 dropped to a seasonally adjusted annual rate of $\$ 34$ billion. Second quarter expenditures are expected to hold at this level and then to rise to $\$ 34 \frac{1}{2}$ billion during the summer quarter. These quarterly figures, given the anticipation for the full year 1961, imply a further rise in the closing 3 months of the year to about the same rate as in the final quarter of 1960 . The indicated advance from the first to the second half of the year is in excess of $\$ 1$ billion at annual rates.

The high of the 1958-59 recovery in plant and equipment expenditures occurred in the second quarter of 1960 , with a seasonally adjusted annual rate of $\$ 361 / 3$ billion. If the cyclical downturn ends in the current quarter, it will have lasted not more than four quar-ters-a short period-and the magnitude of the decline ( 7 percent) would also be comparatively moderate. It will be recalled from earlier reports that the peak of the 1958-60 expansion had fallen short of the 1957 high by 4 percent, or $\$ 1 \frac{1}{2}$ billion at an annual rate.

## Manufacturing Shifts Characterize Change

Manufacturers expect to invest $\$ 14$ billion in new plant and equipment in 1961, little different from the amount programed 3 months ago. However, nondurable goods producers are expanding their plans while a further retrenchment has appeared in the durable goods segment. Heavy manufacturing has, characteristically, accounted for the major share of the 1960-61 drop in fixed investment. While comprising about one-fifth of the total plant and equipment outlays it has contributed more than two-fifths of the aggregate decline from the second quarter of 1960 to the second quarter of this year.

The unfilled order-sales ratios for the heavy goods industries-which may be
taken as a crude measure of the pressure on capacity-have been around their lowest rates in the postwar period. In recent weeks the ratios have steadiedthereby halting a 15 -month downtrend.

Durable goods producers have scaled down their 1961 capital programs to $\$ 6 \frac{1}{2}$

Table 4.-Change in Plant and Equipment Expenditures, 1960-61
[Billions of dollars]

|  | $\begin{gathered} \text { Actual } \\ 1960 \end{gathered}$ | Anticipated $1961{ }^{1}$ | Percent <br> change |
| :---: | :---: | :---: | :---: |
| Manufacturing.-.-.......... | 14. 48 | 14.00 | $-3$ |
| Durable goods industries. | 7. 18 | 6. 45 | -10 |
| Nondurable goods industries | 7.30 | 7.55 | 3 |
| Mining | . 99 | 1.03 | 4 |
| Railroads----...------------ | 1.03 | . 70 | -32 |
| Transprtation, other than rail. | 1.94 | 1.76 | -9 |
| Public utilities...------------- | 5. 68 | 5.91 | 4 |
| Commercial and other-..... | 11.57 | 11.05 | -4 |
| Total. | 35.68 | 34.46 | -3 |

1. Anticipated by business in late April and May 1961.

Sources: U.S. Department of Commerce, Office of Business Economics, and Securities and Exchange Commission.
billion with almost all major industries reporting cutbacks from 1960. Current anticipations indicate 1961 investment at 10 percent below 1960 , with mild recovery indicated for the second half of the year.

Both the electrical and nonelectrical machinery industries are expecting to spend about the same amount as in 1960. For electrical machinery producers this would represent the continuation of a record rate of expenditures for new plant and equipment; for nonelectrical machinery companies, it represents a decline of one-seventh from the 1957 high. By the yearend capital outlays in both industries are scheduled to run ahead of the 1960 quarterly average.

The metal producing industries and stone, clay and glass companies indicate the sharpest decreases from last year's spending, with annual declines ranging: from about one-fifth for steel, fabricated metals, and stone, clay and glass, to one-eighth for nonferrous metals. While there has been some recovery in production, these industries are still operating well below capacity. The decline in investment by steel and nonferrous metal manufacturers is expected to continue throughout 1961.

## Auto industry scale plans down

The largest revision in plans since March occurred in the motor vehicle industry. Here, investment for 1961 was decreased a fifth from the total then reported, and producers anticipate that expenditures for the year will be off 6 percent from last year. Capital spending by the industry, however, probably reached its low for the year in the first quarter with a rise of more than 20 percent projected for the second quarter. Expenditures are then expected to hold relatively steady for the rest of the year.

The nonautomotive transportation equipment industry is cutting 1961 capital investment 10 percent below 1960, and the quarterly trend is downward for the year. Demand for transportation equipment has been dampened by the low rate of railroad investment, the maturing of the airlines' jet plane programs, and the reduced takings of military aircraft-although the shift to missile output in this industry provides an important offset.

## High investment by nondurable producers

Particular strength is being shown by major segments of the nondurable goods industries in the current business recovery, and this is being reflected in the investment programs for 1961. Anticipated outlays of nondurable manufacturers for this year have been adjusted upward to over $\$ 7 \frac{1}{2}$ billion for a $3 \frac{1}{2}$ percent rise over 1960. By yearend, spending is expected to be close to the 1957 quarterly average-a year of peak investment.

Plant and equipment expenditures by the food and beverage industry in 1961 are expected to be one-sixth more than in 1960 -setting a new high. Quarterly investment had been steady throughout 1960 and is now expected to show a regular advance throughout this year.

Both the chemical and petroleum industries have reduced estimates of 1961 anticipated spending since the previous survey. The current plans for 1961 contemplate minor advances over 1960 with small increases in investment rates in the second half of this year. Spending in 1961 in the chemical
and petroleum industries is currently expected to be 6 percent and 20 percent, respectively, below the record capital additions in 1957.

Capital spending by paper and textile producers reflects the rather ample capacity-compared with current de-mand-in these industries. Anticipated outlays for 1961 are scheduled to be below 1960. A declining trend during the year is indicated for investment by paper companies, while textile producers expect some recovery in the latter part of the year.

## Nonmanufacturing Programs

Expenditures for construction and equipment by nonmanufacturing companies had been especially strong in 1960 -reaching a record outlay of $\$ 21.2$ billion. This group has programed expenditures of $\$ 201 / 2$ billion for this year. Anticipations of equal or higher spending in the second half by most nonmanufacturing industries are partially offset by expected declines from first half outlays for both rail and nonrail transportation companies. Aggre-

## MANUFACTURING INVESTMENT

- Durable Goods Manufacturers Generally Expect to Spend Less in 1961 than in 1960 for Plant and Equipment - Nondurable Goods Producers' Programs Are Mixed

gate investment for the vear is expected to be $31 / 2$ percent under the 1960 value.


## Mixed picture in utilities

Both utility and mining firms have phamed higher investment this year than during 1960 , in contrast to declines scheduled by all other major segments save nondurable goods manulacturing. Extractive companies hare recently upped their programs and are plaming rising expenditures throughout this your. Additions to plant by the utilities were being scheduled at a slightly slower rate in May than 3 months previous. However, expenditures by eleetric and gas utility companies are now placed at substantially higher rear-end rates than actual outlays during the first 3 months. Second half investment by the utility com-
panies will still be about 10 percent under previous highs.

Communications and commercial companies have expanded proposed investment for 1961 from earlier plans. Expected expenditures by the former group are about equal to 1960 , while those of commercial companies are lower. In both cases, indications from presently reported data are that lows for the year may not be reached until this summer. Substantial pickups are implied for later in the vear. The probable uptum appears exceptionally strong in retail trade.

Perhaps the weakest spot in the current investment picture is in the transportation field. Lower spending than in 1960 is plamned by most of the component industries, with the largest declines reported by trucking and rail-
roads.
Railroads were somewhat more optimistic in their current plans than 3 months ago, but total outlays this year are now placed at nearly a third belowthe $\$ 1$ billion spent in 1960 . Expenditures in the second half will probably fall below those in the first 6 months of this year. It may be noted that new orders for freight and passenger cars are rumning well below a year ago. Unfilled orders have been dropping steadily and now are only about a fifth as large as in early 1960.

Parments by airlines on ordered aircralt and parts are expected to taper during 1961. This represents an extension of the trend which began in early 1960 and is a reflection of the topping out of the large jet acquisition programs initiated in late 1958.

Table 5.-Expenditures on New Plant and Equipment by U.S. Business, ${ }^{1}$ 1959-61
(Billinns of dollars)

|  | Annual |  |  | Unadjusted |  |  |  |  |  |  | Seasonally adjusted at ammal rates |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1959 | 1960 | 1961 * | $19+0$ |  |  |  | 1961 |  |  | 1960 |  |  |  | 1961 |  |  |
|  |  |  |  | Jan.- Mar. | Apr.- June | July- Supt. | Oct.Der. | $\begin{aligned} & \mathrm{Jan} .- \\ & \mathrm{Mar} . \end{aligned}$ | Apr.- June | $\begin{aligned} & \text { July- } \\ & \text { Sept.? } \end{aligned}$ | Jan.- Mor. | Apr.- Jint | $\begin{aligned} & \text { July- } \\ & \text { Sept. } \end{aligned}$ | Oct.Dee. | Jan. - <br> Mar. | $\begin{aligned} & \text { Apr.- } \\ & \text { Junc } \end{aligned}$ | $\begin{aligned} & \text { July- } \\ & \text { Sept. } \end{aligned}$ |
| Manufacturing - | 12.07 | 14.48 | 14.00 | 3, 09 | 3. 76 | 3.62 | 4.01 | 3.00 | 3.51 | 3. 48 | 14.10 | 14. 30 | 14.65 | 14.40 | 13.75 | 13.65 | 14.05 |
| 1)urable goods industries...........- | 5.77 | 7.18 | 6. 45 | 1. 55 | 1. 88 | 1.80 | 1. 95 | 1. 41 | 1. 62 | 1.58 | 7.15 | 7. 10 | 7.35 | 6.85 | 6.50 | 6. 30 | 6. 40 |
| Primary iron and steel | 1.04 | 1. 60 | 1. 26 | . 33 | . 42 | . 42 | . 43 | . 28 | .33 | . 30 | 1. 69 | 1. 60 | 1.75 | 1. 45 | 1. 35 | 1. 30 | 1. 25 |
| Primary nonferrous metals.....-- | . 31 | . 31 | . 27 | . 07 | . 08 | . 07 | . 09 | . 07 | . 07 | . 06 | . 30 | . 30 | . 30 | . 30 | . 30 | . 30 | . 25 |
| ment---....... | . 52 | 68 | 67 | 12 | . 16 | . 17 | . 23 | . 15 | . 15 | . 16 | . 60 | 65 | 70 | 75 | 70 | . 65 | . 6.5 |
| Machinery, except electrical...- | . 91 | 1. 10 | 1. 10 | . 25 | . 28 | . 26 | . 30 | . 25 | . 27 | . 26 | 1. 15 | 1. 15 | 1. 05 | 1. 05 | 1. 15 | 1.05 | 1. 10 |
| Motor vehicles and equipment-.. | .64 | . 89 | . 84 | . 17 | . 23 | . 25 | . 23 | . 15 | .23 | . 23 | . 80 | . 90 | . 95 | . 90 | . 70 | . 90 | . 85 |
| Transportation equipment, excluding motor vehicles. | . 39 | . 42 | . 38 | . 10 | . 10 | . I0 | . 11 | . 09 | . 09 | . 09 | . 45 | . 40 | . 40 | . 40 | . 40 | . 35 | . 35 |
| Stone, clay and glass prorlucts ... | . 53 | . 62 | . 51 | . 14 | . 17 | . 15 | .16 | . 11 | .13 | . 12 |  |  |  |  |  | . 35 |  |
| Other durable goods ${ }^{3}$. .-.---..-- | 1. 44 | 1. 56 | 1. 42 | . 36 | . 43 | . 37 | . 40 | . 30 | . 31 | . 35 |  |  |  |  |  |  | - |
| Vondurable goods industries. | 6.29 | 7. 30 | 7.55 | 1. 54 | 1. 88 | 1. 81 | 2.06 | 1. 59 | 1.89 | 1.91 | 6. 95 | 7.30 | 7. 30 | 7. 55 | 7.25 | 7.35 | 7.70 |
| Food and beverages...... | . 83 | . 92 | 1.08 | . 21 | . 25 | . 23 | . 23 | . 23 | . 26 | .27 | . 90 | . 90 | . 95 | . 90 | . 95 | 1. 00 | 1.11) |
| Textile-mill products. | . 41 | . 53 | . 49 | . 12 | . 13 | . 14 | . 14 | . 12 | . 12 | . 12 | . 50 | . 50 | . 60 | . 55 | . 50 | . 4.5 | . 54 |
| Paper and allied products | . 63 | . 75 | . 73 | . 16 | . 18 | . 20 | . 21 | - 16 | . 19 | . 19 | . 70 | . 75 | . 80 | . 75 | . 7.5 | . 75 | . 71 |
| ('hemicals and allied products.-. | 1.23 | 1. 60 | 1. 62 | . 33 | - 40 | . 40 | . 46 | . 33 | . 41 | - 41 | 1. 4.5 | 1. 60 | 1. 6.5 | 1. 65 | 1. 50 | 1. 60 | 1. 65 |
| Petroleum and coal products....- | 2. 49 | 2. 64 | 2, 71 | . 53 | . 69 | . 63 | .78 | . 56 | . 68 | . 68 | 2.55 | 2. 70 | 2. 50 | 2.80 | 2. 70 | 2. 70 | 2. 75 |
| Rubber products...... | . 19 | . 23 | . 23 | . 05 | . 06 | . 06 | . 06 | . 05 | . 05 | . 06 | - -... | -..... |  |  |  |  | .-. |
| Other nondurable goods ${ }^{\text {a }}$ | . 51 | 64 | . 71 | . 15 | .17 | . 16 | . 18 | . 14 | . 16 | . 19 |  |  |  | - |  |  | . |
| Mining | . 99 | . 99 | 1.03 | . 22 | . 27 | . 25 | . 24 | . 21 | . 26 | . 25 | 1.00 | 1.05 | 1.00 | . 90 | . 95 | 1. 00 | 1. 05 |
| Railroads. | . 92 | 1.03 | . 70 | . 25 | . 29 | . 24 | . 25 | . 17 | . 20 | .19 | 1.00 | 1.10 | 1.00 | 1.00 | . 70 | . 75 | . 65 |
| Transporiation, other than rail. | 2,02 | 1.94 | 1.76 | . 47 | . 55 | . 47 | . 46 | . 41 | . 49 | . 45 | 2.00 | 2.15 | 1.90 | 1. 80 | 1. 75 | 1. 85 | 1.85 |
| Public utilities. | 5.67 | 5. 68 | 5. 91 | 1.18 | 1. 12 | 1. 50 | 1.58 | 1.09 | 1.45 | 1.65 | 5.75 | 5.70 | 5. 60 | 5.70 | 5.35 | 5.75 | 6.15 |
| Communications. | 2,67 | 3.13 | 11.05 | .71 | . 80 | . 77 | . 85 |  | 2.81 | 2.98 | 11. 35 | 11.60 | 11.75 | 11. 65 | 11. 30 | 10.90 | 10. 80 |
| Commercial and other ; | 8.21 | 8.44 |  | 1. 98 | 2.19 | 2.13 | 2.14 |  |  |  |  |  |  |  |  |  |  |
| Total. | 32.54 | 35.68 | 34.46 | 7.89 | 9.28 | 8.98 | 9. 53 | 7.57 | 8.72 | 8.70 | 33.15 | 36.30 | 35.90 | 35.50 | 33. 85 | 33.85 | 34. 10 |

 dina were reported by business in late April and May 1961. The anticipated data bave been adjusted when necessary for systematic tendencios
3. Includes fabrieated metal products, lumber products, furniture and fixtures, instruments, ordnance, and mise ellaneous mantactures.
f. Includes apparel and related products, tohaceo, leather and leather products, and printing and publishing.
$\therefore$ Includes trade, service, finance, and construction. Figures for 1961 and seasonally adjusted data also inclute communientians.

Sources: U.S. Department of Commores, Oflice of Business Eenomies, and Sueurities and Exehange Commission.

# The U.S. Balance of International Payments 

# Position Improved Mailly by Lower Capital Outllows 

THE BALANCE of international payments of the United States improved significantly during the first quarter. Net payments, seasonally adjusted, were reduced to less than $\$ 300$ million compared with $\$ 1.4$ billion in the last quarter of 1960. Even allowing for the fact that more than $\$ 400$ million of the adverse balance in the last quarter of 1960 was due to nonrepetitive large transactions, the improvement was considerable. In fact, the adverse balance during the first quarter was the lowest since the third quarter of 1957.

The improved position in the initial quarter started off the year with net payments at an annual rate slightly above $\$ 1$ billion, compared with payments of $\$ 3.9$ and $\$ 3.8$ billion in the years 1959 and 1960.

The balance on our foreign transactions is measured here by changes in the holdings by our monetary authorities of gold and freely convertible currencies (which now supplement gold in the defense of the dollar in international exchange markets) and by changes in our liquid liabilitics.

## Gold outflow stopped

The decline in holdings of gold and freely convertible currencies during the first quarter amounted to $\$ 346$ million. Sales of gold were actually larger during the first 2 months of the year, but some recovery of gold and acquisition of convertible currencies occurred during March.

Foreign holdings of liquid dollar assets declined during the quarter as a whole by about $\$ 40$ million. During January foreign countries reduced their dollar assets here by over $\$ 400$ million, three-fourths of which was converted into gold. During the following 2
months-after confidence in the dollar was restored-foreign countries were willing to keep their net earnings from the United States in dollar assets. The increase in liquid dollar holdings by foreign countries and international organizations during February and March was about $\$ 400$ million, which brought their total holdings close to the previous
peak at the end of last year. Foreign official holdings at the end of March reached a new high.

Foreign private dollar holdings, which had been reduced by over $\$ 800$ million between July 1960 and January 1961, also rose in February and March, but at the end of the first quarter they were still far under the July level.

## Summary Review

THE changes which contributed most to the improvement in the balance of payments from the previous quarter were in private long-term capital movements (even aside from the special transactions referred to above) and in the balance on unrecorded transactions. The latter, after having shown a large excess of payments over receipts for three quarters, returned again to an excess of receipts, which was the customary balance in the years prior to 1960.

The favorable aggregate balance on goods and services continued to improve but at a considerably slower rate than was the case during 1960. But outflows of U.S. short-term capital, reported by banks and nonfinancial corporationswhich advanced sharply after the middle of last year, and became a major factor in the deterioration of the overall balance of payments at that timecontinued during the first quarter of this year at the high rate of over $\$ 500$ million per quarter. This rate of outflow was about the same as had occurred in each of the two preceding quarters.

With the return of the balance on mrecorded transactions to a more "nor-
mal" level, one of the major factors disturbing the overall balance of payments has been removed. This may reflect the restoration of confidence in the future value of the dollar after the declarations of the President showing a firm intention to maintain it. Nearly $\$ 400 \mathrm{mil}$ lion of the $\$ 700$ million improvement in the balance of parments (omitting the special transactions in the fourth quarter of 1960) appears in this category of unrecorded movements of funds.

The improvement in the balance ont long-term private capital-other that direct investments--was due partly to a $\$ 176$ million shift from net dishursements to net repayments on mediumterm loans reported by banks-which is not likely to be a continuous development. A large shift, amounting to about $\$ 180$ million, was also recorded in foreign long-term investments in the United States, consisting mainly in a change from foreign sales to purchases of U.S. stocks under conditions of a rising market.

Compared with those developments. the improvement in the balance on goods and services (excluding transfers of mi'itary supplies and services as grant aid) by about $\$ 70$ million was a
relatively small factor in the change in the overall balance of payments from the previous quarter. This balance was, however, at an annual rate of nearly $\$ 61 / 2$ billion, a substantial rise from 1959 when it was under $\$ 200$ million and even from 1960 as a whole when it was close to $\$ 4$ billion.
The improvement from the last quarter of 1960 resulted from somewhat lower merchandise imports, and from a further (although slower) rise in nonmilitary merchandise exports. Higher payments on military account and for services, partly offset the gain in the balance on nonmilitary trade.

The comparatively low level of domestic business activity during the first few months of this year was one of the major factors keeping imports at a seasonally adjusted annual rate of about $\$ 21 / 2$ billion below the previous peak in the middle of 1959. A strengthening in the competitive position of certain U.S. industries, and the absence of supply stringencies in domestically produced commodities were perhaps equally as important, but under current cyclical conditions at home and abroad it would be difficult to judge how firm this improvement actually is.

The major reason for the continued high exports is the relatively high rate of business activity in continental EuTope and Japan, and the associated supply stringencies and long delivery periods for many products in these countries. Exports to the other countries, which depend for their foreign exchange earnings mainly on their sales of foodstuffs and raw materials, were still relatively depressed, and little changed from a year earlier.

With concerns about the value of the dollar largely put to rest, economic factors have again become the primary consideration in evaluating current and prospective balance of payments developments. One of these factors is still the cyclical position of business activity in the United States relative to that in the other industrialized countries. This relative position contributed to the favorable balance on trade, but also to the large net outflow of capital.

In some respects, an improvement
may also have taken place in the competitive position of U.S. industry irrespective of the cyclical relationship. The extent to which this has happened cannot be judged, however, by the currently high rate of exports and perhaps not even entirely from recent declines in certain imports.

The very high level of business activity in the other industrialized countries reflects high rates of investments both to expand productive capacities and to increase efficiencies in the use of labor and materials. These investments by foreign enterprises are intended to raise their competitive standing within their own trading areas as well as on world markets. Although there are indications of accelerating price and wage rises in some of these countries, it will require continued strong efforts by U.S.
industry to maintain the recent gains in foreign trade.

A reduction in the net outflow of private capital depends largely upon an increase in incentives for business to invest at home relative to the supply of available capital. The expansion of domestic business activity which gained momentum in the early spring, and an easing of capital stringencies which has been attempted in certain European countries would tend to improve our balance on capital account, but an expausion in the supply of credit at home beyond the amounts required by the rise in production, and a continued growth of investment opportunities abroad relative to those here could be important factors operating in the opposite direction.

Table 1.—Analysis of U.S. Balance of Payments, Seasonally Adjusted ${ }^{1}$


[^3]2. Arlvance repayments on U.S. Government loans.
3. Exceptionally large private direct investments involving cash payments
4. Subscriptions to international organizations.
n.a. Not available.

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

## Factors in Trade Balance Rise

Exports, excluding military supplies, advanced in the first quarter of 1961 to a seasonally adjusted annual rate of almost $\$ 20.2$ billion. Overall, the small rise roughly equals the increase in exports financed under the various Government foreign assistance programs.

Exports to Europe and Japan, which depend relatively little on Government financing, continued to expand-after seasonal adjustment; those to the less industrialized countries declined, although Government financed shipments increased.

The rise in sales to the industrialized countries was not uniform, and signifi-

## balance of international payments



Movements in U.S. Short-Term Capital Are Partly Associated with Changes in Exports. . .


cant increases occurred only in exports to Japan and Italy. While both Italy and Japan have relatively large reserves. the expansion of exports to the industrialized countries does not seem to be as broadly based as it was last year.
Among exports to other countries, those to Canada fell somewhat more from the previous quarter than was the case a year earlier; those to Australia were still quite high, but a reversal in the previous upward trend seems to be indicated.
Exports to some of the Latin American countries-particularly Brazil and Chile continued to rise ; for most other countries in that area the trend appears to be stable; for some-notably Venezuela and Cuba-it still is declining, although by smaller amounts than last year.

Export trends to other countries also were mixed, partly because of variations in Government-financed shipments.

A rise in business activity in the United States followed by larger imports of industrial materials, perhaps at rising prices, may be expected to increase the ability of the producing countries to raise their foreign foreign purchases.

Trade Balances, Seasonally Adjusted
[Millions of dollars]

|  | 1960 |  |  |  | 1961 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | I |
| With Western Europe and Japan: |  |  |  |  |  |
| Exports.......... | 1,842 | 2,027 | 2, 116 | 2,090 | 2,196 |
| Imports........... | 1,438 | 1,383 | 1,279 | 1,231 | 1,169 |
| Balance.......-.-- | 404 | 644 | 837 | 859 | 1,027 |
| With other countries: | 2,808 |  |  | 2,905 | 2. 848 |
| Imports--.--.....-- | 2, 347 | 2, 447 | 2,395 | 2,202 | ${ }_{2}^{2,192}$ |
| Balance..........- | 461 | 363 | 416 | 703 | 656 |

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

The decline in merchandise imports appears to have been mainly in textiles, automobiles, and in sugar which increased less than seasonally. Imports of industrial materials remained considerably lower than a year earlier, but the rate of decline appears to have lessened.

Most of the reduction in imports from the previous quarter was from Japan and Western Europe, particularly the United Kingdom and Italy.
The recent changes in the trade

Table 2.-United States Balance of Payments b:
[Aillions of dollars]


## Areas-1959, 1960, and First Quarter 1961



Table 2.-United States Balance of Payments by Areas-1959, 1960, and First Quarter 1961—Continued
[Millions of dollars]

balance with the industrialized countries accounted for the largest part of the recent improvement in the overall
trade balance and were a major factor in the improvement of the balance of payments.

## Analysis of U.S. Short-Term Capital Flow

AS INDICATED earlier, one of the major developments affecting the balance of payments since the middle of last year was the sharp rise in the outflow of short-term U.S. capital. Statistics based on reports by financial and other business organizations indicate that between the end of June 1960 and the end of March of this year about $\$ 1.5$ billion of such funds were invested abroad. In addition, large amounts were sent abroad which were not specifically reported, but are only reflected in the shift in the balance on unrecorded transactions from the previously customary net receipts to large net payments.

The charts attempt to throw some light on the movements of U.S. shortterm capital, to the extent that they are recorded in available statistics.

The first panel shows the total amount of outstanding U.S. claims, seasonally adjusted, and the trend. It indicates that the accumulation of short-term claims on foreigners during the years shown here was nearly continuous, and that return flows of capital were rather small and limited to relatively short periods. The trend over the period from 1952 through the second quarter of 1960 (leaving out the unusually large capital outflows since the middle of last year) indicates an average annual growth of the amounts outstanding by about $\$ 300$ million.

The second panel shows seasonally adjusted merchandise exports. The trend indicates an average growth by about $\$ 800$ million per year, more than $21 / 2$ times the rise in the amount of outstanding short-term capital assets.

Some relationship may be expected to exist between exports and short-term capital movements. To the extent that short-term capital represents export credits, changes in exports should parallel credits outstanding; a rise in exports would result in an increase in outstanding claims; a stabilization of exports would mean that new credits are offset by repayments of prior credits, so that the total of outstanding claims would
also remain constant; a decline in exports would result in a decline in outstanding claims.

A closer examination of the first two charts shows that the movements around the trend lines show roughly a similar pattern. This would suggest that during the years under observation such relationships between these two items in the balance of payments actually existed.

To facilitate a better observation of these relationships, the deviations of each of the two series from their respective trend lines has been expressed in units of standard deviations from the trend lines, which tends to make the fluctuations around the trend lines more comparable in amplitude. This was done in the third panel. The standard deviation for the exports is about $\$ 1,650$ million, for the short-term claims about $\$ 190$ million.

The chart shows that-measured in their respective units of standard devi-
ations-the fluctuations of the two series around their trends were about, equal until the middle of 1960 . In terms of dollars a change of $\$ 1$ billion in exports relative to the trend corresponded approximately to a parallel change in short-term claims by slightly over $\$ 100$ million.

While the high and low points in both series roughly coincided until 1957 the rise and decline in the short-term assets appears to have been somewhat delayed in the early stages of the corresponding movement in exports but to have accelerated in the later stages. This may be due perhaps to the greater use by many foreign countries of their own reserves to finance the early stages of their import rise, but as these reserves declined they had to resort increasingly to foreign credits and their outstanding indebtedness increased. A decline in their imports was usually preceded by a decline in their exports, so that an improvement of their balance of payments was often delayed. This may account for the lag in the decline in outstanding debts.

The relatively close relationship between exports and the amount of outstanding claims appears to have been

Table 3.-Changes in Gold and Convertible Currency Holdings by U.S. Monetary Authorities and in Liquid Liabilities
[Millions of dollars]

|  | Calendar years |  | Quarters, not seasonally adjusted |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1960 |  |  |  | 1961 |
|  | 19591 | 1960 | 1 | 11 | III | IN | 1 |
| Changes in gold and convertible currency holdings by U.S. monetary authorities and in liquid liabilties ${ }^{2}$. | 3,897 | 3,832 | 634 | 831 | 1,185 | 1,182 | 308 |
| Gold and covertible currencies [purchases ( - ), sales ( + )] Liquid liabilities, total. | 731 3,166 | 1,702 2,130 | 50 584 | $\begin{array}{r}94 \\ 737 \\ \hline\end{array}$ | 6,37 548 | 9261 | 346 -38 -38 |
| By foreign holders; |  |  |  |  |  |  |  |
| International Oryanizations | 748 | 1. 021 | 192 110 | ${ }_{81}^{62}$ | 165 102 | 602 448 | $\stackrel{81}{26}$ |
| International Monetary Fund | 604 144 | 741 280 | 110 | 81 -19 | ${ }^{102}$ | 418 154 | 8 |
| Foreign central banks and governments, total | 948 | 1,240 | $\begin{array}{r}42 \\ -146 \\ \hline\end{array}$ | 547 | 441 | 210 |  |
| As reported by U.S. banks. Other. | 484 464 | 1,170 70 | -146 | 591 -44 | - 494 | 231 -21 -281 | -190 |
| Foreign commercial banks. | 1,140 | 105 | 454 | 132 | 5 | -489 | - 3 |
| Other foreigners and undetermined | 330 | -23i | $-110$ | -4 | -63 | -62 | $-167$ |
| By types of liabilities: |  |  |  |  |  |  |  |
| Deposits in U.S. banks | -550 | 1,241 | $-169$ | 970 | 454 | -20 | 45 |
| Bills and certificates..... | 22,391 | ¢04 | 9 | - 101 | 387 | 309 | -195 |
| Bonds and notes.. | 686 | 126 | 124 | 56 | -185 | 131 | 1\%i |
| Other | 252 | 180 | 182 | -40 | 1 | 34 | -14 |
| Bankers aceeptances, commercial paper, etc | 349 | 35 | 443 | -132 | -111 | -165 | -176 |
| Liabilities payable in foreign currencies Other liabilities | 26 12 | -288 | -15 4 | - $\begin{array}{r}3 \\ -25\end{array}$ | 12 -31 | 4 -32 | - |

[^4]
# Growth of Foreigin Travel 

# Largé Rise Through 1960-Some Slowdown in 1961 

FTOREIGN travel expenditures by U.S. residents exceeded $\$ 2.6$ billion in 1960. The rise from 1960-11 percentwas the same as the 1958 to 1959 increase, and slightly higher than the average annual increase for the preceding 10 years. Indications are that the rise has slackened this year, reflecting political unrest in various parts of the world and the aftermath of the business recession here.

## Rise in fare payments

Of the $\$ 2,640$ million spent by Americans on foreign travel in 1960 about $\$ 1$,740 million represented outlays in foreign countries and close to $\$ 900$ million fares covering transportation between the United States and the foreign countries visited. The more rapid increase in fare payments- 15 percent-over 1959 compared to 8 percent for other travel expenditures-may be attributed in part to the expansion in travel to more distant areas at relatively higher transportation costs but average fares also increased because of the larger use of jet planes. The lesser increase in expenditures in foreign countries reflects also the shorter average stay abroad of those who use air transportation as compared with those who go abroad by ship. Another factor was the continued increase in cruise travel in which some 75 percent of the travelers expenses are for fares and various payments on board ships, a substantially higher portion than in other travel.

In addition to the amount spent abroad, foreign countries received $\$ 460$ million from U.S. travelers in fares paid to foreign ships and planes. Thus, total payments to foreigners on account of foreign travel in the year were $\$ 2.2$ billion, or 83 percent of the total of $\$ 2.64$ billion for travel.

For the first time since 1950 , the share of fares going to foreign carriers exceeded the portion paid to U.S. trans-
portation companies. The 20 -percent increase in fare receipts by foreign carriers reflects the rising share of air traffic carried by foreign planes-from 26 percent in 1950 to 41 percent in 1960 and a continuing expansion in cruise travel which takes place mostly on foreign ships.

The rise in sea travel was relatively greater than in overseas air travel, but in absolute numbers the growth in air travel predominated by far. This tendency could be observed in transatlantic travel, where the number of ship passengers was higher than in any year since 1956. It also was found in nearby travel in the Caribbean, where ship cruises are important.

## Share of Europe grows

Two-thirds of the 1959-60 increase in travel expenditures within foreign countries went to Europe and the Mediterranean area, compared with one-third in the previous year. Camada and Mexico together received less than a fifth of the rise, contrasted with over one-half in 1959 when there was a strong recovery from the depressed 1958 level. Travel to Cuba was down sharply; to other Western Hemisphere countries it continued to rise.

Over hall of the Americans traveling to oversea countries in 1960 went to Europe compared with 46 percent in 1959 . These truvelers spent over $\$ 700$ million in European countries, 17 percent more than in 1959. This rise exceeded the average annual increase during the past 10 years.

The growth of expenditures in Europe reflected a 20 -percent increase in the numbers of travelers, offsetting slightly lower average expenditures. The expansion in transatlantic jet airplane service and special tourist events in Europe in 1960 contributed to this rise.

Overall per capita expenditures, including transatlantic fares, for Ameri-
cans traveling to Europe, remained the same as in 1959 , about $\$ 1,500$-the portion covering transatlantic fares ( $\$ 660$ ) increasing slightly and the part spent in Europe ( $\$ 840$ ) being slightly under the 1959 figure. Americans crossing to Europe by ship spent an average of about $\$ 1,700$ per trip, with $\$ 1,000$ spent in Europe and $\$ 700$ on fares. Travelers by air averaged $\$ 1,400$ per trip spending $\$ 770$ in Europe and $\$ 630$ on fares.

Italy received the largest share of U.S. travel expenditures in Europe for the sixth consecutive year, although the number of visitors remained below those going to France and the United Kingdom. The high expenditures in Italy may be attributed as usual to a relatively high per capita expenditure, reflecting a large proportion of foreignborn Americans making an extended stay with family and friends. The effect of the Olympic Games in 1960 as a stimulus to travel in Italy cannot be evaluated, since the number of American visitors there advanced in about the same ratio as the number of

Table 1.-Expenditures for Foreign Travel by U.S. Residents

| Year | [Millions of dollars] |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | Expenditures in foreign countries | Fares paid to- |  |
|  |  |  | Foreign carriers | U.S. earriers |
| 1929. | 688 | 483 | 164 | 41 |
| 1937. | 470 | 348 | 95 | 27 |
| 1947. | 716 | 573 | 55 | 88 |
| 1951 | 1,028 | 757 | 132 | 139 |
| 1952 | 1,188 | 840 | 172 | 176 |
| 1953 | 1,366 | 929 | 179 | 198 |
| 1954. | 1,401 | 1,009 | 183 | 269 |
| 1955 | 1,612 | 1,153 | 201 | 258 |
| 1956 | 1,814 | 1, 275 | 238 | 301 |
| 1957 | 1,955 | 1,372 | 261 | 322 |
| 1958 | 2, 140 | 1,460 | 320 | 369 |
| 1959. | 2,380 | 1,610 | 380 | 390 |
| 1960. | 2,640 | 1,745 | 460 | 435 |

[^5]travelers to Europe as a whole. On the other hand, the Passion Play at Oberammergau resulted in a greater-than-average increase in travel to Germany and Austria.

The numbers and expenditures of travelers in the Benelux countries were less than in 1958 . Actually, travel to these countries has steadily increased during the 1950 's. Figures shown for 1958 were abnormally high, reflecting this influx as a result of the Brussels World Fair.

## Nearby travel

Payments for travel in Canada by U.S. residents advanced slightly to $\$ 380$ million in 1960. While numbers and expenditures of Americans going to Canada by train were lower than in the preceding year, greater numbers and average expenditures of travelers by plane and automobile produced an overall payments increase of 4 percent. This was less, however, than the average annual increase since 1955.

A small gain in U.S. travel expenditures in Mexico in 1960 reflected a rise in spending in Mexican border towns; U.S. expenditures in the interior of Mexico remaining unchanged.

Expenditures in the West Indies and Central America decreased by $\$ 8$ million to $\$ 166$ million as the number of travelers to this area declined from 677,000 to 641,000 . A sharp drop in American travel to Cuba was only partly offset by an increase to the nearby Bahamas. Travel outlays in South America again increased modestly.

## Far East movement up

Travel payments by U.S. residents in other areas, principally Japan and the Far East, continued to increase but accounts for less than 5 percent of the total. Round-the-world trips have gained in popularity during the past few years, stimulating additional travel to the Far East along with the impetus provided by the expansion of jet service to the area. Japan and Hong Kong again received more than half of U.S. expenditures in other areas.

## Foreign travelers increase expenditures in U.S.

Foreign visitors spent $\$ 970$ million in the United States in 1960, plus $\$ 110$ million in fares paid to U.S. ships and planes for international transportation. The increase over the prior year was

## FOREIGN TRAVEL EXPENDITURES AND PASSPORTS ISSUED

Passports Validated So Far This Year Run Behind 1960 Record

proportionately less than the rise in U.S. payments for foreign travel, and the excess of travel payments over U.S. receipts rose in 1960 by 10 percent to $\$ 1.1$ billion.
In the balance of payments accounts, however, there are certain partially offsetting receipts connected with the high level of travel payments which should be noted. These include: purchases of U.S.-produced airplanes by foreign countries, which are used to transport American travelers to various parts of the world; port charges paid in the United States by foreign ships and planes which carry passengers to and from the United States; receipts by U.S. airlines for transportation of U.S. passengers between foreign countries; income and service fees remitted to the United States out of travelers' expenditures abroad in cases where foreign hotels are owned or operated by U.S. companies.

One-third of the $\$ 66$ million increase in travel receipts came from Mexican visitors, and most of the remainder came from residents of oversea countries, particularly Europe and the Far East. Canada's share of the increase was negligible, and there was no gain in expenditures of visitors from the West Indies, Central America, and South America.

Receipts from Canadian residents were about $\$ 470$ million, accounting for roughly half of total travel receipts. The small increase from 1959 can be attributed to the rising number of plane travelers. Spending by Canadians using all other means of transportation cither remained unchanged or, as in the case of travelers by train, actually declined. The excess of travel receipts from Canada over payments dropped from about $\$ 100$ million in 1959 and 1958 to $\$ 90$ million.

Receipts from Mexican visitors were $\$ 180$ million here- 15 percent more than in 1959 -all but $\$ 30$ million was spent by them along the border, however.

Receipts from residents of Europe and the Mediterranean area also rose 15 percent to $\$ 115$ million. Relaxation of exchange restrictions in recent years has contributed to the increase in the number of Europeans traveling here, and the number of European vis-
itors to the United States since 1955 has increased proportionately more than American visitors to Europe, although in 1960 the relative rise was about the same. In absolute amounts, the gap between the number of Europeans coming here and Americans traveling to Europe has continued to widen owing to the greater magnitude of the latter figure.

## travel in the united states

 BY OVERSEAS VISITORS Has Risen Relatively Faster Than American Travel Overseas Since 1955 - Number Much LessThousands
of Persons (ratio scale)


The Largest Increase Has Come From Europe


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

61-6-8

## Excess of U.S. expenditures largest in Europe

Among the various travel areas, the excess of U.S. expenditures over receipts is largest in Europe, where the ratio is about 6 to 1. Payments in 1960 by American travelers (excluding fares) exceeded receipts by nearly $\$ 600$ million.

Last year, about 8 persons of every 10,000 Europeans visited the United States, compared with about 46 out of every 10,000 Americans who visited Europe. However, this disproportion is to some extent accounted for by the relatively low level of European incomes. After deducting expenditures for food, rent and clothing, European per capita consumption outlays in 1959 were about $\$ 280$, compared with about $\$ 960$ per capita in the United States. Another factor is, of course, the difference in relative costs for a European to visit the United States as compared with the varied attractions a vailable for a much smaller outlay in Europe.

Remedial steps are being taken in order to improve the balance of payments due to travel. A campaign is being developed to encourage travel to the United States by foreign visitors. At the same time, the reduction in the amount of duty-free merchandise permitted to American travelers if enacted into law would result in some decrease in their average expenditures in some areas.

The disparity between the amount spent by Americans for European travel and the amount spent here by Europeans is also due to the difference in average expenditures. While Americans spend an average of $\$ 840$ on travel in Europe, the average expenditure here by Europeans is about half this amount. Costs of Europeans coming here are lower partly because a great many stay with relatives. It seems likely, therefore, that the gains to be expected from a program to encourage European travel here depend in part on the success in raising the number of such travelers, but especially from reaching into new groups whose average expenditures can be expected to be higher.

Offsetting this possibility, the largest part of the recent increase in the number of Americans visiting Europe is in

United States-born group, whose average expenditures in Europe tend to be considerably higher than those of for-eign-born travelers from the United States.

Table 2.-Expenditures for Foreign Travel by U.S. Residents, 1956-60

| [Millions of dollars] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1956 | 1957 | 19.58 | 1959 | 1960 |
| Total | 1,814 | 1,955 | 2,140 | 2,380 | 2,640 |
| Transportation. | 539 | 583 | 680 | 770 | 895 |
| Foreign-flag carriers | 238 | 261 | 320 | 380 | 460 |
| U.S.-flag carriers. | 301 | 322 | 360 | 390 | 435 |
| Expenditures abroad. | 1,275 | 1,372 | 1,460 | 1,610 | 1,745 |
| Canada. | 316 | 340 | 323 | 365 | 380 |
| Persons staying under 48 hours | 74 | 80 | 75 | 85 | n.a. |
| Mexico...- | 279 | 305 | 319 | 350 | 365 |
| Persons visiting Mexican border only | 181 | 203 | 210 | 233 | 245 |
| Oversea areas.-.-.-.-.-- | 680 | 727 | 818 | 895 | 1,000 |
| Europe and Mediterranean | 473 | 483 | 560 | 604 | 704 |
| United Kingdom...- | 82 | 82 | 90 | 102 | 116 |
| Ireland....-...... | 11 | 12 | 13 | n.a. | 12 |
| France | 85 | 83 | 93 | n.a. | 118 |
| Benelux | 20 | 21 | 40 | n.a. | 33 |
| Germany | 53 | 58 | 64 | n.a. | 83 |
| Austria | 14 | 15 | 19 | n.a. | 25 |
| Switzerlan | 38 | 42 | 43 | n.a. | 53 |
| Italy | 94 | 93 | 99 | n.a. | 122 |
| Spain.....-...-.....-- | 21 | 21 | 21 | n.a. | 25 |
| West Indies and Central America..... | 134 | 153 | 156 | 174 | 166 |
| Bermuda. | 26 | 28 | 29 | n.a. | 28 |
| Nassau. |  |  | $\int_{23}$ | n.a. | 42 |
| Jamica------.-.- | 50 | 58 | 25 | n.a. | 28 |
| Other British West Indies. | 50 | 58 | (1t | n.a. | 18 |
| Cuba..........- | 37 | 43 | 37 | n.a. | 15 |
| Netherlands West, Indies. | 4 | 5 | 7 | n.a. | 10 |
| South America | 29 | 37 | 37 | 41 | 45 |
| Venezuela----........ | 6 | 8 | 9 | n.a. | 9 |
| Other oversea areas...- | 44 | 54 | 65 | 76 | 85 |
| Japan-.....--.---- | 22 | 26 | 29 | n.a. | 36 |
| Hong Kong . . . . . . . - | 8 | 9 | 13 | n.a. | 18 |

Note.-For coverage, see table 1. n.a. = Not available.
Source: U.S. Department of Commerce, Office of Business Economics.

Table 3.-U.S. Travelers to Oversea Countries by Means of Transportation
[Thousands of travelers]

|  | 1956 | 1957 | 1958 | 1959 | 1960 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 1,239 | 1,369 | 1,398 | 1,516 | 1,634 |
| Sea | 327 | 303 | 292 | 279 | 317 |
| Air. | 912 | 1,066 | 1, 106 | 1,237 | 1,317 |
| Europe and Mediterranean. | 521 | 556 | 637 | 705 | 832 |
| Sea. | 226 | 205 | 218 | 204 | 230 |
| Air. | 295 | 351 | 419 | 501 | 602 |
| West Indies and Central America | 631 | 704 | 645 | 677 | 641 |
| Sea------..---- | 87 | 79 | 55 | 55 | 67 |
| Air | 544 | 625 | 590 | 622 | 574 |
| South America. | 42 | 51 | 52 | 59 | 71 |
| Sea. | 5 | 7 | 6 | 7 | 9 |
| A ir | 37 | 44 | 46 | 52 | 62 |
| Other | 45 | 58 | 64 | 75 | 90 |
| Sea. | 9 | 12 | 13 | 13 | 11 |
| Air | 36 | 46 | 51 | 62 | 79 |

Note.-For coverage, see table 1: also excludes cruise travelers.
Source: U.S. Department of Commerce, Office of Business Economics, based on data of U.S. Department of Justice, Immigration and Naturalization Service.

Table 4.-Numbers and Expenditures of U.S.-Born and Foreign-Born U.S. Residents Traveling in Europe and the Mediterranean Area, Selected Countries, as Available, 1958-1960

|  | Numbers of travelers (thousands) |  |  | Total expenditures (millions of dollars) |  |  | Average expenditures (dollars) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { born }}{\text { U.S. }}$ | Foreign bern | Total | U.S. born | Foreign born | Total | U.S. born | Foreign born | Total |
| Europe and Mediterranean: |  |  |  |  |  |  |  |  |  |
| 1960.-- | 569 | 263 | 832 | 538 | 166 | 704 | 938 | 632 | 841 |
| 1959- | 465 | 240 | 705 | 452 | 152 | 604 | 964 | 632 | 851 |
| 196 | 422 | 215 | 637 | 424 | 136 | 560 | 1,000 | 632 | 876 |
| Sea: 1960 | 142 | 88 | 230 | 175 | 64 | 239 | 1,200 | 729 | 1,020 |
| 1959 | 128 | 76 | 204 | 155 | 57 | 212 | 1,186 | 748 | 1,022 |
| 1958 | 137 | 81 | 218 | 170 | 60 | 230 | 1,226 | 747 | 1,048 |
| Air: 1960 | 427 | 175 | 602 | 363 | 102 | 465 | 850 | 583 | 773 |
| 1959 | 337 | 164 | 501 | 297 | 95 | 392 | 881 | 578 | 782 |
| \% 1958 | 285 | 134 | 419 | 254 | 76 | 330 | 892 | 562 | 780 |
| United Kingdom: |  |  |  |  |  |  |  |  |  |
| 1960------.... | 368 | 94 | 462 | 93 | 23 | 116 | 253 | 237 | 249 |
| 1958----...---- | 268 | 70 | 338 | 73 | 17 | 90 | 273 | 243 | 266 |
| France: |  |  |  |  |  |  |  |  |  |
| 1960 | 415 | 90 | 505 | 101 | 17 | 118 | 242 | 193 | 233 |
| 1958... | 307 | 74 | 381 | 78 | 15 | 93 | 252 | 201 | 242 |
| Benelux: |  |  |  |  |  |  |  |  |  |
| 1960- | 226 | 44 | 270 | $\stackrel{21}{6}^{6}$ | 7 | 33 | 117 | 151 | 123 |
| 1958 | 229 | 61 | 290 | 31 | 9 | 40 | 134 | 143 | 136 |
| Germany : |  |  |  |  |  |  |  |  |  |
| 1950.. | 282 | 100 | 382 | 52 | 31 | 83 | 186 | 307 | 217 |
| 1958---- | 203 | 77 | 280 | 40 | 24 | 64 | 196 | 316 | 229 |
| Austria: |  |  |  |  |  |  |  |  |  |
| 1960 | 142 | 39 | 181 | 20 | 5 | 25 | 138 | 136 | 137 |
| 1958-... | 105 | 28 | 133 | 14 | 5 | 19 | 132 | 172 | 141 |
| Switzerland: |  |  |  |  |  |  |  |  |  |
| 1960. | 281 | ${ }_{50}^{61}$ | 342 | ${ }_{34}$ | 10 | ${ }_{43} 5$ | 153 | 169 | 156 |
| Italy : |  |  |  |  |  |  |  |  |  |
| 1960..-- | 324 | 81 | 405 | 95 | 27 | 122 | 288 | 335 | 298 |
| 1958....-.--- | 248 | 66 | 314 | 76 | 23 | 99 | 307 | 346 | 315 |
| Spain: |  |  |  |  |  |  |  |  |  |
| 1960.- | 95 | 16 | 111 | 21 | 4 | 25 | 223 | 233 | 225 |
|  | 82 | 13 | 95 | 18 | 3 | 21 | 219 | 206 | 217 |

Note.-For coverage see table 1; includes the expenditures but not the number of cruise travelers.
Source: U.S. Department of Commerce, Office of Business Economics, based on data of U.S. Department of Justice, Immigration and Naturalization Service.

## The Balance of International Payments

## (Continued from p. 15)

disturbed by other factors in 1958 and even more so since the middle of 1960 . At the end of the first quarter of 1961 short-term claims outstanding were more than 6 standard deviations or more than $\$ 1$ billion higher than can be explained by the average relationship to exports over the previous 9 years.

The fourth panel which shows the yields on 3-month Treasury bills may reflect some of these other factors.

The rise in claims relative to exports during the first three quarters of 1958 coincided with a decline in yields on these securities. The decline in claims (relative to the trend) from the third quarter of 1958 to the third quarter of 1959 coincided in part with the drop in exports, but it continued about 6 months longer. During that period yields on Government securities moved up. The sharp rise in claims after the middle of last year coincided with relatively low yields.

The yields on Government shortterm securities may not be the primary
factor contributing to the outflow of capital; it may be merely symptomatic of the general supply situation for capital which may have a more direct influence. A low yield indicates a large supply relative to requirements for investments, a high yield a relative tightness in the capital market. Furthermore, changes in the relation of domestic to foreign capital markets also have to be taken into consideration.

These conditions are not yet sufficient, however, to be an independent influence on internation : capital movements, and apparently were not very effective prior to 1958. Only after restrictions on international capital movements had been removed by foreign countries, so that funds that moved abroad would be free to return, could international capital movements expand. These liberalizations were greatly accelerated in Europe in 1958, and in the latter part of 1960 similar measures were taken by Japan. The capital outflow in the second half of

Table 5.-Expenditures by Residents of Foreign Countries in the United States [Millions of dollars]

|  | 1959 | 1960 |
| :---: | :---: | :---: |
| Visitors from foreign countries | 902 | 968 |
| Canada_ | 462 | 469 |
| Persons staying under 48 hours...- | 66 | n.a. |
| Mexico...- | 160 | 182 |
| Persons visiting U.S. border only | 138 | 152 |
| Total oversea countries. | 280 | 317 |
| Europe and Mediterranean | 98 | 115 |
| United Kingdom. | 28 | 34 |
| West Indies, Central America, and South America. | 133 | 133 |
| Other oversea countries.-.-----.-- | 49 | 69 |

n.a. $=$ Not available

NOTE.-Includes expenditures of travelers for business and pleasure, foreigners in transit throngh the United States and students; excludes expenditures by foreign government personnel and foreign businessmen employed in the United States.
Source: U.S. Department of Commerce, Office of Business Economics.

Table 6.-Foreign Visitors to the United States from Oversea Countries
[Thousands of travelers]

|  | Total | Business | Pleasure | Tran- | Students |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Oversea countries, |  |  |  |  |  |
| total. .------ 1960 | 602 | 105 | 385 | 89 | 23 |
| 1959 | 544 | 89 | 336 | 96 | 23 |
| Europe and Medi- |  |  |  |  |  |
| terranean -- 1960 | 274 | 65 | 165 | 39 | 5 |
| 1959 | 233 | 53 | 132 | 44 | 4 |
| West Indies, Cen- |  |  |  |  |  |
| tral America, and |  |  |  |  |  |
| $1960$ | 249 | 19 | 182 | 39 | 9 |
| 1959 | 243 | 21 | 176 | 35 | 11 |
| Other oversea areas |  |  |  |  |  |
| 1960 | 79 | 21 | 38 | 11 | 9 |
| 1959 | 68 | 15 | 28 | 17 | 8 |

Note.-Excludes visitors from Canada and Mexico; excludes foreign government personnel and foreign businessmen employed in the United States.
Source: U.S. Department of Justice, Immigration and Naturalization Service.

1960 appears to have been speeded up by the simultaneous easing of the capital market in the United States, as business activity here slackened, while capital market conditions in Europe increasingly tightened.
In the spring of this year monetary authorities in some of the major European countries attempted to stem the capital inflow and encourage capital outflows by various measures such as i rsing lending facilities of their danks. In some European countries certain long- and short-term interest rates moved down. At the same time, however, large amounts of funds were borrowed by Japan, where capital continued to be much more expensive than either here or in Europe.
Policies to dampen excessive business expansions by tightening domestic credit are being reviewed abroad and cooperation by central banks to re-duce-or compensate for, volatile international capital flows has been initiated.

## INVENTORY-SALES RATIOS OF MANUFACTURING AND TRADE FIRMS

In response to many requests, the SURVEY is adding series on stock-sales ratios for manufacturing and trade firms to its regularly presented monthly statistical data. The table below provides ratios starting in 1955. These will be updated on this page for the noxt several months and then incorporated in the S-pages in the Monthly Business Staistics Section.
The stock-sales ratios are based on the seasonally adjusted sales and inventory series presented regularly for manufacturing and trade on pages $S-4,5,9$, and 10 . The ratios are derived by dividing end-of-month inventory book values by
total sales during the month. No adjustments have been made to bring inventory book valtues, which are typically valued at the lower of cost or market, up to the level of selling prices.

Stock-sales ratios are frequently used in evaluating the current position of inventory holdings. While useful in this respect considerable caution must be used in such analyses. In addition to the problem of selceting a "normal" historical period for use as a frame of reference, appraisal is rendered difficult by the many cyclical and secular factors which are operative.

From a cyclical point of view, stock-sales ratios are gen erally inversely related to business activity, that is, the ratios tend to rise (fall) as sales decline (rise). Typically the change in direction of the inventory movement tends to oe cur sometime after the turn in sales. Over the longer run stock-sales ratios are affected by changing efficiencies in the handling of inventories due to such factors as improvement in transportation, better control by management, increasing use of clectronic data processing machines, and other change in technology.


NOTE.-Ratios of end-of-month inventory book values to sales for month.

# Monthly <br> Business <br> Statistics 

T to the Survey of Current Business. That volume (price $\$ 2.25$ ) contains monthly (or quarterly) data for the years 1955 through 1958 and monthly averages for all years back to 1929 insofar as available; it also provides a description of each series and references to sources of monthly figures prior to 1955. Series added or significantly revised since publication of the 1959 Business Statistics are indicated by an asterisk (*) and a dagger ( $\dagger$ ), respectively; certain revisions for 1958 issued too late for inclusion in the aforementioned volume appear in the monthly Surver beginning with the July 1959 issue. Except as otherwise stated, the terms "unadjusted" and "adjusted" refer to adjustment for seasonal variation.

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

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | $\underset{\text { Ser }}{\substack{\text { Septem- }}}$ | October | Novernber | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May |

GENERAL BUSINESS INDICATORS

$\underset{\sim}{\text { r Revised. } \dagger \text { Revised series. Estimates of national income and product and personal income have been revised back to } 1957 \text {; revisions prior to the } 2 \mathrm{~d} \text { quarter } 1959 \text { (and prior to May } 1959}$ §Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product above.

| Unless otherwise stated，statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem－ ber | October | Novem－ ber | Decem－ ber | Janu－ ary | Febru－ ary | March | April | May |

GENERAL BUSINESS INDICATORS－Continued

| PERSONAL INCOME，BY SOURCE $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seasonally adjusted，at annual rates：$\ddagger$ <br> Total personal income $\qquad$ bil．of dol． | 401.9 | 404.7 | 406.1 | 407.3 | 408.2 | 408.8 | 409.7 | 409.0 | 406.9 | 406.6 | 406.2 | $\begin{array}{r}1408.0 \\ 409.8 \\ \hline\end{array}$ | r 411.3 | 413.7 |
| Wage and salary disbursements，total．．．．．．－do．．．－ | 271.7 | 273.6 | 274.0 | 275.1 | 275.1 | 275.0 | 274.8 | 273.6 | 271.4 | 271.4 | 271.0 | 272.1 | ＇275． 1 | 276.9 |
| Commodity－producing industries，total．．．－do．．．． | 112.1 | 113.3 | 112.9 | 112.8 | 111.5 | 111.2 | 110.9 | 109.5 | 107.3 | 107.2 | 106.5 | 107.3 | r 109.4 | 110.7 |
| Manufacturing only．．．．．．．．．．．．．．．．．．．．．－．do－．－－－ | 88.6 | 89.5 | 89.2 | 88.7 | 87.7 | 87.5 | 87.2 | 86.2 | 84.6 | 84.4 | 84.0 | 84.4 | $r 86.3$ | 87.7 |
| Distributive industries．．．．．．．．．．．．．．．．．．．．．．．．．．．．do． | 71.8 | 72.0 | 72.2 | 72.4 | 72.9 | 72.7 | 72.5 | 72.5 | 72.3 | 72.1 | 72.0 | 71.9 | $\bigcirc 72.4$ | 72.6 |
|  | 40.5 | 40.7 | 41.1 | 41.3 | 41.6 | 41.9 | 42.0 | 42.0 | 42.0 | 42.1 | 42.2 | 42.3 | ${ }^{r} 42.5$ | 42.6 |
|  | 47.3 | 47.6 | 47.8 | 48.5 | 49.0 | 49.2 | 49.4 | 49.6 | 49.8 | 50.0 | 50.3 | 50.6 | 50.8 | 50.9 |
|  | 10.8 | 10.9 | 11.0 | 11.1 | 11.2 | 11.2 | 11.3 | 11.1 | 11.0 | 11.0 | 10.9 | 10.9 | 10.9 | 10.9 |
| Proprietors＇income： Business and professional．．－．－－．．．．．．．－－－－do．．．．－ | 35.7 | 36.0 | 36． 2 | 36.2 | 36.1 | 36.1 | 36． 1 | 35.9 | 35.7 | 35.5 | 35.4 | 35.5 | － 35.6 | 35.7 |
| Farm | 11.7 | 12.1 | 12.5 | 12.0 | 12.2 | 12.2 | 12.6 | 12.9 | 12.9 | 12.9 | 13.0 | 13.0 | ${ }^{+} 12.9$ | 13.1 |
|  | 13.9 26.2 | 13.9 26.5 | 13.9 26.8 | 13.9 27.1 | 14.0 27.4 | 14.0 27.5 | 14.1 27.6 | 14.1 27.6 | 14.0 27.7 | 14.0 27.7 | 14.0 27.7 | 14.0 27.6 | 14.0 27.6 | 14.0 27.6 |
|  | 26.2 28.6 | 26.5 28.4 | 26.8 28.5 | 27.1 28.7 | 27.4 29.1 | 27.5 29.7 | 27.6 30.0 | 27.6 30.5 | 27.7 30.9 | 27.7 31.0 | 27.7 31.1 | 27.6 133.6 | 27.6 32.2 | 27.6 32.5 |
| Less personal contributions for social insur－．－do．．．－－ | 9.2 | 9.3 | 9.3 | 9.3 | 9.4 | 9.3 | 9.3 | 9.2 | 9.2 | 9.4 | 9.4 | 9.4 | 9.5 | 9.5 |
|  | 385.9 | 388.3 | 389.3 | 391.1 | 391.8 | 392.4 | 393.0 | 392.1 | 390.1 | 389.8 | 389.3 | ${ }^{1} 392.9$ | r 394.5 | 396.7 |
| NEW PLANT AND EQUIPMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted quarterly totals： <br> All industries．． bil．of dol． |  |  | 9.28 |  |  | 8.98 |  |  | 9.53 |  |  | － 7.57 | 2 r 8.72 | 38.70 |
|  |  |  | 3.76 |  |  | 3.62 |  |  | 4.01 |  |  | ＋3．00 | 「3．51 | 3.48 |
|  |  |  | 1.88 |  |  | 1． 80 |  |  | 1.95 |  |  | －1．41 | r 1.62 | 1.58 |
| Nondurable goods industries．．．．．．．．－－－－－－－do．．．－ |  |  | 1.88 |  |  | 1.81 |  |  | 2.06 |  |  | －1．59 | ${ }^{+1.89}$ | 1.91 |
|  |  |  | ． 27 |  |  | ． 25 |  |  | ． 24 |  |  | ． 21 | ． 26 | ． 26 |
|  |  |  | ． 29 |  |  | ． 24 |  |  | ． 25 |  |  | $\stackrel{+17}{ }$ | 「． 20 | ． 16 |
| Transportation，other than rail－－－－－－－－－－－－do |  |  | 1.55 |  |  | 1.47 |  |  | 1．46 |  |  | +.41 +1.09 |  | 1.45 |
|  |  |  | 1． 42 |  |  | 1． 50 |  |  | 1． 58 |  |  | ＋ 1.09 | $\bigcirc 1.45$ | 1.65 |
| Commercial and other．．．．．．．．．．．．．．．．．．．．．．．．．do－．．－ |  |  | 2.99 |  |  | 2.91 |  |  | 2． 99 |  |  | ＋2．69 | － 2.81 | 2.68 |
| Seasonally adjusted quarterly totals at annual rates： <br> All industries． bil．of dol．－ |  |  | 36.30 |  |  | 35.90 |  |  | 35． 50 |  |  | F 33.85 | 233.85 | ${ }^{3} 34.60$ |
|  |  |  | 14．70 |  |  | 14．65 |  |  | 14.40 |  |  | － 13.75 | 13.65 | 14.05 |
| Durable goods industries．．．．．－．．．－．－．－．．．－do．．．－ |  |  | 7.40 |  |  | 7.35 |  |  | 6． 85 |  |  | 6． 50 | $\stackrel{\square}{\text { r }}$－ 30 | 6． 40 |
| Nondurable goods industries．．．．．．－．．．．．．．－do．．．－ |  |  | 7.30 |  |  | 7.30 |  |  | 7.55 |  |  | ${ }^{\text {r }} 7.25$ | ${ }^{\text {r }} 7.35$ | 7.70 |
|  |  |  | 1.05 |  |  | 1.00 |  |  | 90 |  |  | 「． 95 | 1.00 | 1.05 |
|  |  |  | 1． 10 |  |  | 1.00 |  |  | 1． 00 |  |  | .70 +175 | $\stackrel{.}{ } \times 75$ | ． 65 |
| Transportation，other than rail．－－－－－－－－－．．－do－－－－ |  |  | 2． 515 |  |  | 1．90 |  |  | 1． 80 |  |  | $\begin{array}{r}+1.75 \\ +5 \\ \hline\end{array}$ | $\stackrel{+1.85}{+}$ | 1.85 |
| Public utilities ${ }^{\text {Commercial and other }}$－ |  |  | 5． 70 11． 60 |  |  | 5．60 |  |  | 51．70 |  |  | ${ }^{+5.35}$ | ＋5．75 | 6． 15 |
|  |  |  | 11． 60 |  |  | 11.75 |  |  | 11．65 |  |  | ＋11．30 | r 10.90 | 10.80 |
| FARM INCOME AND MARKETINGS ${ }^{\circ}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash receipts from farming，including Government payments，total． mil．of dol | 2，211 | 2，316 | 2，509 | 2，754 | 3，023 | 3，390 | 4，300 | 3，768 | 3，159 | 3，111 | 2，309 | 2， 291 | 2， 170 |  |
| Farm marketings and CCC loans，total．．．．．．－do．．．－ | 2，199 | 2，298 | 2，464 | 2． 687 | 2，991 | 3，368 | 4， 000 | 3.712 | 3，121 | 3，065 | 2，287 | 2，272 | 2，136 |  |
|  | 675 | 672 | ${ }^{305}$ | 1，236 | 1，413 | 1，730 | 2， 170 | 1，991 | 1，530 | 1，438 | －824 | 606 | 618 |  |
| Livestock and products，total $\bigcirc$ | 1， 524 | 1，626 | 1，559 | 1，451 | 1，578 | 1，638 | 1，830 | 1，721 | 1，591 | 1，627 | 1，463 | 1，666 | 1，518 |  |
|  | 399 824 | ${ }_{894}^{431}$ | 413 | 399 79 | ${ }_{911} 38$ | 378 955 | － 397 | 380 900 | 403 | 408 | 376 819 | 421 | 417 |  |
|  | 824 268 | 894 | 875 | 779 256 | 911 | 955 | 1，077 | ${ }_{392}^{990}$ | 861 | 938 | 819 | 925 | 822 |  |
| Poultry and eggs <br> Indexes of cash receipts from marketings and COO | 268 | 265 | 246 | 256 | 268 | 290 | 335 | 326 | 297 | 247 | 238 | 279 | 249 |  |
| loans，unadjusted： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{60}^{90}$ | 94 | 101 | 110 | 123 | 138 | 164 | 152 | 128 | 126 | 94 | 93 | 88 |  |
| Crops． <br> Livestock and products $\qquad$ do $\qquad$ | －63 | 63 119 | 114 | 115 | 132 116 | 161 120 | 134 | 186 126 | 143 | 134 | 77 107 | －56 | 58 |  |
| Indexes of volume of farm marketings，unadjusted：${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All commodities ．．．．．．．－．．．．．．．．．－－－1947－49－100．． | 98 | 104 | 116 | 128 | 143 | 157 | 189 | 172 | 143 | 143 | 104 | 104 | 97 |  |
|  | 59 | 58 | －90 | 132 | 149 | 177 | 233 | 210 | 158 | 160 | 86 | 57 | 53 |  |
| Livestock and products．．－．．．．．．．．．－．－．－．．．－do．．．． | 128 | 138 | 135 | 126 | 138 | 142 | 155 | 144 | 131 | 131 | 118 | 138 | 130 |  |
| INDUSTRIAL PRODUCTION $\dagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Revised Federal Reserve Index of Quantity Output |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted，total index（including utilities）$\dagger$ | 110 | 109 | 109 | 103 | 107 | 108 | 110 | 106 | 101 | 102 | 103 | 104 | 106 | p 108 |
| By industry： $1057=100-$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 110 | 110 | 110 | 103 | 106 | 108 | 110 | 106 | 100 | 101 | 102 | 103 | 106 | p 108 |
|  | 108 | 107 | 106 | 99 | 98 | 102 | 119 | 100 | 96 | 95 | 96 | 97 | 100 | ${ }^{p} 103$ |
| Nondurable manufactures．－－－－－．．－－－－－．．．－do． | 114 | 115 | 116 | 109 | 117 | 117 | 119 | 114 | 106 | 109 | 111 | 112 | ${ }^{+} 114$ | $p 115$ |
|  | 97 | 97 | 98 | 94 | 98 | 98 | 98 | 97 | 97 | 97 | 97 | －96 | 96 | p98 |
| By market grouping： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Final products，total ．．．．．－．．．－．．．．．．．．．．－．－．．．－do．．．． | 111 | 111 | 112 | 107 | 111 | 112 | 114 | 110 | 106 | 106 | 108 | r 107 | 109 | p 110 |
|  | 115 | 115 | 116 | 110 | 115 | 117 | 121 | 115 | 108 | 109 | 111 | 111 | 113 | p 114 |
| Automotive and home goods．．．．．．．．．．．．－do．．． | 120 | 120 | 111 | 104 | 99 | 110 | 123 | 117 | 108 | 101 | 104 | 104 | 112 | ${ }^{\text {p }} 1113$ |
|  | 113 | 113 | 115 | 112 | 121 | 119 | 120 | 114 | 108 | 112 | 114 | 113 | ＋114 | p 114 |
| Equipment，including defense．．．．．－．－．．－－．－do．．．－ | 104 | 105 | 104 | 102 | 101 | 102 | 101 | 100 | 101 | 101 | 101 | 101 | 102 | ${ }^{p} 102$ |
|  | 109 | 108 | 107 | 100 | 104 | 105 | 105 | 102 | 98 | 98 | 99 | ${ }^{-101}$ | ${ }^{+} 104$ |  |
|  | 106 | 105 | 104 | 96 | 97 | 100 | 99 | 95 | 90 | 90 | 90 | 91 | 96 | ${ }^{\circ} 101$ |
| Nondurable materials ．．．．．．－．．．．．．．．．．．．－．－do．．． | 112 | 111 | 111 | 104 | 110 | 110 | 112 | 110 | 106 | 108 | 109 | r 111 | ${ }^{+} 112$ | p 113 |



 （1961，and comparative data for 1959－60，appear on p． 8 of this issue of the SURVEY
＋See note marked＂$\dagger$＂on page S－1．$\quad$＇Revised beginning 1958；revisions prior to May 1959 will be shown later．O Includes data not shown separately
 1959 Federal Reserve Bulletin and the separate Federal Reserve publication，＂Industrial Production： 1959 Reviston＂（available from the Board of Governors of the Federal Reserve System）．

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | Aurust | Septem- ber | October | Novem- ber | Dccember | January | February | March | April | May |

## GENERAL BUSINESS INDICATORS-Continued

| INDUSTRIAL PRODUCTION-Continued <br> Revised Fed. Reserve Index of Quantity Output-Con. Seasonally adjusted, total index (including utilities) $\dagger$ $1957=100$. | 109 | 110 | 109 | 110 | 108 | 107 | 106 | 105 | 103 | 102 | 102 | 102 | 105 | ${ }^{p} 108$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| By industry: <br> Manufacturing, total $\qquad$ do.... | 109 | 110 | 110 | 110 | 108 | 107 | 106 | 104 | 102 | 101 | 101 | 102 | 105 | ${ }^{p} 108$ |
|  | 106 | 107 | 105 | 106 | 104 | 102 | 101 | 98 | 96 | 95 | 94 | 95 | 89 | ${ }^{7} 103$ |
|  | ${ }^{93}$ | 94 | 88 | 85 | 83 | 80 | 78 | 74 | ${ }_{64}^{69}$ | 71 | 73 | 74 69 | +82 +79 +89 | $\sim 91$ $p 99$ |
| Fron and steel | 100 | $\begin{array}{r}92 \\ 108 \\ \hline 108\end{array}$ | 84 108 | 80 109 | 76 108 | $\begin{array}{r}72 \\ 106 \\ \hline\end{array}$ | 73 105 | 68 101 | $\begin{array}{r}64 \\ 101 \\ \hline\end{array}$ | 66 97 | 69 96 | 69 <br> 96 | +79 +99 +9 |  |
|  | 101 | 104 | 106 | 107 | 107 | 105 | 104 | 101 | 98 | 97 | 94 | 94 | -97 | ${ }^{\circ} 100$ |
| Machinery-..-.-.-.-.-.-.-...--.........do...- | 107 | 109 | 109 | 110 | 107 | 105 | 102 | 102 | 101 | 101 | 101 | 101 | ${ }^{+} 103$ | ${ }^{p} 106$ |
| Nonelectrical machinery ...---.-..---- do...- | 1112 | 104 | 105 | 107 | 103 113 | 1101 | 100 | 98 107 | 96 108 | 96 109 | 96 108 | $\begin{array}{r}95 \\ +108 \\ \hline\end{array}$ | r 98 +109 | 8101 ${ }_{5} 112$ |
|  | 114 | 115 | 114 | 114 | 113 | 112 | 105 | 107 |  | 109 |  |  |  |  |
| Transportation equipment \& .-...------- do...- | 102 | 106 | 102 | 102 | 101 | 102 | 103 | 97 | 93 | 89 | 88 | 88 | 94 | $\bigcirc 97$ |
| Motor vehicles and parts.............- do.. | 115 89 | 120 | 120 | 113 | 114 | 115 | 116 | 103 | 97 | 89 | 86 | 86 | +98 | P 104 |
| Aircraft and other equipment..--....-.do..-- | 89 | 92 | 84 | 90 | 88 | 89 | 89 | 90 | 89 | 88 | 88 | -89 | 88 | $\nu$ 90 |
| Instruments and related products......-do-.-- | 117 | 120 | 121 | 121 | 122 | 118 | 119 | 119 | 116 | 11â | 113 | 113 | 113 | ${ }^{p} 116$ |
| Clay, glass, and stone products...-------do---- | 110 | 111 | 114 | 114 | 112 | 109 | 109 | 107 | 103 | 101 | 100 | 103 | 105 | ${ }^{\text {p }} 109$ |
| Lumber and products..---------------do.---- | 114 | 110 | 109 | 111 | 102 | 103 | 100 | 95 | 96 | 100 | 99 | 101 | 106 |  |
| Furniture and fixtures......-...-.-.------ do-.-- | 122 | 124 | 123 | 124 | 121 | 118 | 117 | 117 | 114 | 111 | 111 | 111 | 115 | ${ }^{p} 116$ |
| Miscellaneous manufactures-.----.-----do..-- | 113 | 115 | 117 | 117 | 115 | 109 | 113 | 110 | 107 | 107 | 108 | 107 | ${ }^{\text {r }} 110$ | D 112 |
| Nondurable manufactures.-.------.-.-.--- do...- | 113 | 115 | 116 | 116 | 115 | 113 | 113 | 112 | 111 | 111 | 111 | ${ }^{+} 112$ | 113 | ${ }^{\text {s }} 115$ |
| Textlle mill products-..---------------- do- | 110 | 113 | 115 | 113 | 111 | 106 | 104 | 101 | 98 | 98 | 116 | ${ }^{+105}$ | 106 |  |
| Apparel products---------------------- do---- | $\begin{array}{r}127 \\ 99 \\ \hline 18\end{array}$ | 127 | 127 | 123 | 127 | 122 | 122 | 123 | 119 | 113 | 116 | 119 | 120 | - |
|  | 99 113 | 104 | 112 | 103 | 103 | 112 | 101 | 99 | 96 | 111 | ${ }^{96}$ | ${ }^{96}$ |  |  |
|  | 113 | 113 | 112 | 112 | 112 | 112 | 112 | 110 | 109 | 111 | 113 | ${ }^{r} 113$ | 116 | -...- |
| Printing and publishing.-.-----------.-do.--- | 109 | 111 | 112 | 112 | 113 | 112 | 113 | 114 | 112 | 111 | 110 | ${ }^{+110}$ | 111 | ${ }^{p} 113$ |
|  | 106 | 108 | 109 | 108 | 108 | 107 | 108 | 108 | 106 | 194 | 102 | 104 | 105 |  |
| Chemicals and products-..-------------do---- | 122 | 123 | 125 | 125 | 124 | 121 | 121 | 120 | 120 | 119 | 118 | ${ }^{120}$ | 123 |  |
|  | 126 | 128 | 132 | 131 | 131 | 127 | 125 | 126 | 125 | 125 | ${ }^{1} 124$ | 127 |  |  |
|  | 107 | 107 | 111 | 115 | 112 | 111 | 109 | 108 | 105 | 106 | 106 | ${ }^{\text {r }} 106$ | -107 | ${ }^{5} 112$ |
| Rubber and plasties products....-.....-do...- | 115 | 117 | 122 | 117 | 115 | 111 | 110 | 109 | 105 | 103 | ${ }^{+} 102$ | 96 |  |  |
| Foods and beverages...--------------- ${ }^{\text {do }}$ | 108 | 109 | 109 | 110 | 109 | 110 | 111 | 109 | 110 | 110 | 110 | $\underline{111}$ | 111 |  |
| Food manufactures------------------ do- | 108 | 109 | 109 | 109 | 109 | 109 | 111 | 109 | 110 | 110 | 110 | 111 | 111 |  |
|  | 106 | 111 | 110 | 111 | 109 | 110 | 112 | 108 | 109 | 111 | 108 | 109 |  |  |
|  | 116 | 115 | 115 | 111 | 114 | 114 | 115 | 117 | 115 | 113 | 116 | 116 |  |  |
|  | 98 | 97 | 97 | 97 | 98 | 96 | 97 | 98 | 98 | 98 | 97 | r 97 | г 97 | $p 97$ |
| Coal | 87 | 86 | 78 | 78 | 80 | 77 | 81 | 77 | 81 | 78 | - 77 | ${ }^{6} 68$ | 77 | p 81 |
|  | 97 | 96 | 99 | 99 | 100 | 99 | 99 | 101 | 99 | 99 | 99 | ${ }^{\text {r }} 101$ | ${ }^{+} 100$ | $p 99$ |
|  | 97 106 106 | 96 | 99 | 100 | 100 | 99 | 99 | 101 | 98 | 98 | 98 | ${ }^{\text {r }} 101$ | ${ }^{+100}$ | P99 |
|  | 115 | 114 | 116 | 94 | 96 | 92 | 88 | 95 | 107 | 109 | ${ }^{\text {r }} 106$ | ${ }^{+106}$ | 93 |  |
| Stone and earth minerals...-.-.----------do.--- | 115 | 114 | 116 | 118 | 116 | 114 | 116 | 113 | 109 | 111 | 106 | 107 | 110 |  |
| Utilities.......-..............................-. do. | 123 | 122 | 124 | 124 | 125 | 126 | 124 | 123 | 123 | 124 | 125 | ${ }^{\text {r }} 125$ | г 126 | ${ }^{\text {p }} 127$ |
|  | 122 | 121 | 123 | 124 | 126 | 127 | 125 | 124 | 124 | 125 | 125 | 125 |  |  |
|  | 125 | 125 | 124 | 123 | 122 | 121 | 120 | 118 | 119 |  |  |  |  |  |
| By market grouping: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 111 | 112 | 112 | 112 | 111 | 110 | 111 | 109 | 108 | 107 | 107 | 107 | 109 | ${ }^{p} 111$ |
|  | 115 | 117 | 117 | 116 | 115 | 114 | 115 | 113 | 112 | 110 | 110 | 111 | 113 | ${ }^{\text {p }} 115$ |
| Automotive and home goods......-.......-do. | 117 | 121 | 121 | 116 | 115 | 114 | 115 | 111 | 108 | 102 | 101 | 100 | 109 | \% 113 |
|  | 117 | 121 | 121 | 114 | 115 | 117 | 121 | 112 | 105 | 94 | 90 | - 88 | 103 | ${ }^{\mathrm{n}} 108$ |
|  | 116 | 122 | 118 | 108 | 114 | 119 | 123 | 109 | 97 | 78 | 73 | 71 | 92 | - 101 |
| Auto parts and alled products.-.-.-.do-. | 119 | 119 | 118 | 122 | 118 | 113 | 118 | 116 | 118 | 118 | r 115 | ${ }^{\text {r }} 115$ | 120 |  |
| Home goods \% - | 117 | 121 | 120 | 117 | 114 | 112 | 110 | 110 | 110 | 108 | 109 | 110 | 114 |  |
| Appliances, TV, and radios...........do.... | 115 | 120 | 118 | 113 | 108 | 105 | 103 | 104 | 106 | 105 | 109 | 108 | 111 |  |
| Furniture and rugs...-...----.-.-.-. ${ }^{\text {do..-- }}$ | 121 | 123 | 122 | 118 | 119 | 119 | 115 | 114 | 113 | 109 | 109 | 110 | 116 |  |
|  | 114 | 115 | 115 | 116 | 115 | 114 | 115 | 114 | 113 | 113 | 113 | 114 | 115 | p116 |
| Apparel, incl. knit goods and shoes...- do...- | 120 | 122 | 121 | 121 | 119 | 113 | 114 | 114 | 111 | 108 | 110 | 113 | 115 |  |
| Consumer staples 9 -----------------.- do- | 113 | 113 | 114 | 115 | 114 | 114 | 115 | 113 | 114 | 114 | 114 | 114 | 115 | ${ }^{116}$ |
|  | 108 | 109 | 110 | 110 | 110 | 110 | 110 | 109 | 109 | 110 | 110 | 111 | 111 |  |
| Beverages and tobacco...-..........-do. | 110 | 112 | 112 | 111 | 111 | 112 | 113 | 111 | 111 | 112 | 111 | 111 |  |  |
| Drugs, soap, and torletries.-.-.......do.-.- | 118 | 120 | 122 | 122 | 120 | 119 | 122 | 118 | 118 | 118 | 117 | 116 | 119 |  |
| Newspaners, magazines, and books..do.... | 112 | 113 | 113 | 116 | 115 | 116 | 115 | 116 | 116 | 117 | 115 | 114 | 116 |  |
| Consumer fuel and lighting..........do..-. | 120 | 118 | 120 | 122 | 122 | 121 | 120 | 119 | 119 | 123 | 125 | 122 |  |  |
| Equipment, including defense¢............do. | 102 | 104 | 103 | 104 | 103 | 103 | 103 | 102 | 101 | 100 | r 100 | 99 |  |  |
|  | 104 | 106 | 105 | 106 | 105 | 105 | 105 | 103 | 102 | 101 | 101 | 100 | 102 | ${ }^{2} 103$ |
| Industrial equipment ------.....-....-- do. | 1115 | 104 | 103 | 104 | 103 | 101 | 99 | 100 | 98 | 98 | 98 | 96 | ${ }_{97}$ |  |
| Commercial equipment-1.-.-.-----.-- do-.--- | 115 | 117 | 120 | 121 | 121 | 120 | 121 | 119 | 117 | 118 | 118 | 117 | 119 |  |
|  | 101 | 105 | 99 | 101 | 95 | 101 | 103 | 99 | 99 | 95 | 91 | 93 | 94 |  |
| Farm equipment--------------.......do.-.- | 89 | 89 | 89 | 88 | 83 | 87 | 86 | 88 | 99 | 98 | 103 | 104 | 107 |  |
| Materials--.---------.-..................- do...- | 108 | 107 | 106 | 106 | 105 | 104 | 103 | 101 | 99 | 98 | 98 |  |  |  |
|  | 105 | 105 | 102 | 101 | 100 | 99 | 97 | 94 | 91 | 90 | 89 | 90 | 95 | p 101 |
|  | 110 | 115 | 115 | 110 | 106 | 112 | 103 | 94 | 91 | 88 | 83 | + 85 | 93 |  |
|  | 104 | 104 | 98 | 102 | 101 | 97 | 98 | 98 | 95 | 95 | 95 | 95 | 98 |  |
|  | 109 | 110 | 110 | 110 | 109 | 106 | 105 | 102 | 99 | 98 | 97 | r 99 | 103 |  |
| Nondurable materials | 110 | 110 | 111 | 112 | 111 | 109 | 109 | 109 | 108 | 107 | 108 | ¢ 109 | 110 | p 112 |
|  | 109 | 110 | 111 | 113 | 111 | 110 | 110 | 110 | 110 | 108 | 108 | r 108 | 110 | 112 |
|  | 108 | 107 | 108 | 113 | 111 | 108 | 107 | 106 | 109 | 108 | 110 | 112 | 113 |  |
| General business supplies ...--------.-.do...- | 110 | 112 | 113 | 113 | 112 | 111 | 111 | 112 | 110 | 109 | r 108 | 107 | 108 |  |
| Business fuel and power 9 .----------...- do..-- | 103 | 102 | 103 | ${ }^{\text {r }} 103$ | 104 | 102 | 103 | 103 | 102 | 101 |  |  |  |  |
|  | 97 120 | 96 120 | 97 121 | $\begin{array}{r}97 \\ 120 \\ \hline\end{array}$ | 98 122 | ${ }_{122}^{96}$ | 97 | 98 | 97 +120 | 196 | ${ }^{96}$ | r 96 | ${ }^{+} 97$ | ${ }^{197}$ |
|  |  |  |  |  | 122 | 122 | 121 | 120 | 120 | 119 | 119 | 121 |  |  |


| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | September | October | November | Decem- ber | January | February | March | April | May |

## GENERAL BUSINESS INDICATORS—Continued

BUSINESS SALES AND INVENTORIES $\$ 0^{\circ}$
MIg. and trade sales (seas. adj.), total $\ddagger+\ldots$....bil. of dol.-

| Manufacturing, total |  |
| :---: | :---: |
| Durable goods industrie |  |
| Nondurable goods indu |  |
| Wholesale trade, total |  |
| Durable goods establishments.- |  |
| Nondurable goods establishments |  |
| Retail trade, totalt.......... |  |
| Durable goods stores $\qquad$ do. <br> Nondurable goods stores. $\qquad$ do... |  |
|  |  |
| Manufacturing and trade inventories, book value, end of month (seas. adj.), total. bil. of dol |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Durable goods establishments....---.-.----- do. |  |
|  |  |
| Retail trade, total. |  |
|  <br> Nondurable goods stores. |  |
|  |  |
| MANUFACTURERS' SALES, INVENTORIES |  |

MANUFACTURERS' SALES, I
Sales, value (unadjusted), total.................bil. of dol.
Durable goods industries, totalo. $\qquad$ Iron and stee
Fabricated metal
 Machinery (including electrical).............-- do.-.

Transportation equipment Motor vehicles and part

## ts.....

 -......... $\qquad$Nondurable goods industries, total 9 Food and beverage
Textile.
${ }^{\text {Paper }}$ Chemic
Petroleum and coal
Sales, value (seas. adj.), total.
Durable goods industries, total $\%$ Primary metal
Iron and steel
Fabricated metal Machinery (including electrical) Electrical.
Transportation equipment
Motor vehicles and parts.
Lumber and furniture.
Nondurable goods industries, totalo
Food and beverage.
Tobacco
Paper-
Petroleum and coal
nventories, end of month:
Book value (unadiusted) totol
Durable goods industries, totalo


Transportation equipment
Motor vehicles and parts.
Lumber and furniture.
By stages of fabrication
Purchased materials.-................................... Goods in process...

Nondurable goods industries, totalo
Food and beverage. Tobaceo

## Paper

 Chemical Petrolen
purchased matarials
Goods in process Finished grocess
$\qquad$

-
i

 vEx. $\ddagger$ See corresponding note on p. S-9. of Includes data not shown separately.

| Unless other wise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- | October | Novem. ber | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May |

## GENERAL BUSINESS INDICATORS-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline MANUFACTURERS' SALES, INVENTORIES, AND ORDERS-Continued \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
Inventories, end of month-Continued \\
Book value (seas. adj.), total bil. of dol..
\end{tabular} \& 54.66 \& 54.95 \& 55.10 \& 54.90 \& 54.98 \& 54.71 \& 54.38 \& 54.01 \& 53.74 \& 53. 67 \& 53.60 \& -53.31 \& 53.37 \& \\
\hline Durable goods industries, total 9. \& 31.92 \& 32.07 \& 32.23 \& 32.05 \& 32.08 \& 31.84 \& 31.43 \& 31.07 \& 30.86 \& 30. 76 \& 30.65 \& - 30.30 \& 30.16 \& \\
\hline  \& 4. 63 \& 4. 70 \& 4. 80 \& 4.75 \& 4.71 \& 4.64 \& 4.57 \& 4.52 \& 4. 50 \& 4. 49 \& 4. 51 \& \(\bigcirc 4.47\) \& 4. 52 \& \\
\hline  \& \({ }_{3}^{2.77}\) \& \({ }_{3}^{2.84}\) \& 2.95
3 \& 2.87 \& 2.82 \& 2.74 \& 2. 68 \& 2. 63 \& \({ }_{3}^{2.62}\) \& 2. 63 \& 2.66i \& '2.66 \& \({ }_{2}^{2.73}\) \& \\
\hline Fabricated metal.-...-.-.-...........- do. \& 3.32
10.53 \& 3.35
10.60 \& \(\begin{array}{r}3.34 \\ 10.64 \\ \hline\end{array}\) \& \(\begin{array}{r}3.33 \\ 10.58 \\ \hline\end{array}\) \& \(\begin{array}{r}3.34 \\ 10.59 \\ \hline\end{array}\) \& \(\begin{array}{r}3.27 \\ 10.53 \\ \hline\end{array}\) \& 3.18
10.44 \& 3.10
10.35 \& 3.12
10.40 \& 3.02
10.32 \& 3.02
10.28 \& 2.95
+10.25 \& 2.92
10.22 \& \\
\hline \begin{tabular}{l}
Machinery (meluding electrical)....-.......do.. \\

\end{tabular} \& \(\begin{array}{r}10.53 \\ 3.96 \\ \hline\end{array}\) \& 10.60
4.00 \& 10.64
4.04 \& 10.58
4.04 \& 10.59
4.08 \& 10.53
4.06 \& 10.44
4.01 \& \(\begin{array}{r}10.35 \\ 3.98 \\ \hline\end{array}\) \& 10.40
4.02 \& \(\begin{array}{r}10.32 \\ 3.98 \\ \hline\end{array}\) \& 10.28
3.96 \& +10.25

+3.96 \& 1.22
3.93 \& <br>
\hline Transportation equipment.-........-.-. do. \& 7.58 \& 7.52 \& 7.46 \& 7.34 \& 7.36 \& 7.24 \& 7.10 \& 7.02 \& 6.85 \& 6. 92 \& 6.86 \& -6.69 \& 6. 60 \& <br>
\hline Motor vehicles and parts................ ${ }^{\text {do }}$ \& 3. 26 \& 3. 26 \& 3.28 \& 3.28 \& 3.30 \& 3.32 \& 3.13 \& 3.03 \& 3.01 \& 3.03 \& 2.93 \& +2.85 \& 2.83 \& <br>
\hline Lumber and furniture....................- do \& 1.85 \& 1.85 \& 1.89 \& 1.90 \& 1.92 \& 1.94 \& 1.96 \& 1.93 \& 1.84 \& 1.85 \& 1.85 \& ${ }^{2} 1.84$ \& 1.83 \& <br>
\hline Stone, clay, and glass...-...............-do-.-.- \& 1.42 \& 1.43 \& 1.44 \& 1.44 \& 1.44 \& 1.46 \& 1. 46 \& 1.43 \& 1.44 \& 1.44 \& 1.43 \& 1.41 \& 1.43 \& <br>
\hline By Purchased materials....-..................do. \& 8.8 \& 8.8 \& 8.7 \& 8. 6 \& 8.6 \& 8.4 \& 8.3 \& 8.1 \& 8.0 \& 8.0 \& 8.0 \& +7.9 \& 7.8 \& <br>
\hline  \& 12.6 \& 12.7 \& 12.8 \& 12.6 \& 12.6 \& 12.4 \& 12.2 \& 12.1 \& 12.1 \& 12.1 \& 12.1 \& -11.9 \& 11.9 \& <br>
\hline  \& 10.5 \& 10.6 \& 10.7 \& 10.8 \& 10.9 \& 11.0 \& 10.9 \& 10.9 \& 10.8 \& 10.7 \& 10.6 \& 10.5 \& 10.5 \& <br>
\hline Nondurable goods industries, total \% .......do...- \& 22.73 \& 22.88 \& 22.87 \& 22.85 \& 22.90 \& 22.87 \& 22.95 \& 22.93 \& 22.88 \& 22.91 \& 22.95 \& - 23.01 \& 23.22 \& <br>
\hline Food and beverage...-.......-----.-...- do \& 4.85 \& 5.00 \& 4. 99 \& 4.94 \& 4.95 \& 4.98 \& 5.01 \& 4.96 \& 4.98 \& 5. 00 \& 5.01 \& 5.06 \& 5.12 \& <br>
\hline  \& 1.95
272 \& 1.96 \& 1.95 \& 1.94 \& 1.94 \& 2.00 \& 2.03 \& ${ }_{2}^{2.02}$ \& ${ }_{2}^{2.03}$ \& ${ }_{2}^{2.01}$ \& 1.98 \& 1.98 \& 1.98
2
2 \& <br>
\hline  \& 1.55 \& 1. 58 \& 1. 59 \& 1.61 \& 2.63
1.63 \& 1.64 \& 1.65 \& 1.65 \& 1.63 \& 1. 62 \& 1.63 \& $\begin{array}{r}1.98 \\ +1.62 \\ \hline\end{array}$ \& 1.63 \& <br>
\hline Chemical \& 4.08 \& 4.08 \& 4.11 \& 4.14 \& 4.18 \& 4.16 \& 4.18 \& 4.18 \& 4.13 \& 4.17 \& 4.19 \& 4.19 \& 4.26 \& <br>
\hline Petroleum \& 3.35 \& 3.34 \& 3. 30 \& 3.29 \& 3.29 \& 3.26 \& 3.28 \& 3.30 \& 3.31 \& 3.29 \& 3.32 \& - 3.37 \& 3.37 \& <br>
\hline Rubber \& 1.19 \& 1.18 \& 1.20 \& 1.23 \& 1.24 \& 1.20 \& 1.16 \& 1.14 \& 1.12 \& 1. 13 \& 1.13 \& -1.12 \& 1.15 \& <br>

\hline | By stages of fabrication: |
| :--- |
| Purchased materials | \& 9.1 \& 9.1 \& 9.1 \& 9.1 \& 9.0 \& 8.9 \& 8.9 \& 8.8 \& 8.7 \& 8.7 \& 8.7 \& 8.8 \& 8.9 \& <br>

\hline Goods in process. \& 3.1 \& 3. 1 \& 3.1 \& 3.2 \& 3.2 \& 3.1 \& 3. 1 \& 3.1 \& 3.1 \& 3.1 \& 3.0 \& 3.0 \& 3.1 \& <br>
\hline Finished goods.---.-....----------1.---- do \& 10.5 \& 10.6 \& 10.6 \& 10.6 \& 10.7 \& 10.9 \& 11.0 \& 11.0 \& 11.1 \& 11.1 \& 11.2 \& 11.2 \& 11.2 \& <br>
\hline New orders, net (unadjusted), total ............-- do \& 29.70 \& 30.21 \& 31.48 \& 27.91 \& 30.56 \& 31.05 \& 30.04 \& 29.02 \& 28.33 \& 27. 58 \& 27.68 \& - 31.35 \& 29.97 \& <br>
\hline Durable goods industries, total \% .-----...--...- do \& 14.10 \& 14.59 \& 15.52 \& 13.17 \& 14. 10 \& 14.63 \& 13.80 \& 13. 59 \& 13.33 \& 12. 35 \& 12.76 \& ${ }_{+}+14.51$ \& $\cdots 14.34$ \& ${ }^{1} 14.9$ <br>
\hline  \& 1.68 \& 1.99 \& 1.84 \& 1.67 \& 1.80 \& 1.89 \& 1.74 \& 1.77 \& 1.65 \& 1.85 \& 1.85 \& + 2.12 \& 2.06 \& <br>
\hline  \& 1.92 \& 1.19
1.72 \& 1.07
1.71 \& 1.00
1.64 \& 1.02
1.89 \& 1.13
1.72 \& 1. 92 \& 1.72
1.46 \& 1.97 \& 1. 18 \& 1.10
1.38 \& 1.27
+1.62 \& 1.24 \& <br>
\hline Machinery (tncluding electrical) \& 4.82 \& 4.73 \& 5.24 \& 4.39 \& 4.62 \& 4.88 \& 4.45 \& 4.27 \& 4.59 \& 4.25 \& 4.46 \& - 5. 16 \& 4.77 \& <br>
\hline Electrical --.................-.-......-- do \& 1.84 \& 1.84 \& 2.37 \& 1.86 \& 2.04 \& 2.32 \& 1.87 \& 1.75 \& 2.02 \& 1. 67 \& 1.79 \& +1.99 \& 1.90 \& <br>
\hline Transportation equipment (including motor ve-hicles).-..............................-- bll. of dol. \& 3.21 \& 3.39 \& 3.80 \& 2.82 \& 2.90 \& 3.31 \& 3.31 \& 3.52 \& 3.58 \& 2.63 \& 2.82 \& +2.97 \& 3.42 \& <br>
\hline Nondurable goods industries, total......... -...do \& 15.61 \& 15.62 \& 15.96 \& 14.73 \& 16. 46 \& 16. 42 \& 16. 24 \& 15. 42 \& 15.00 \& 15. 24 \& 14.91 \& 「16.84 \& 15.63 \& <br>
\hline Industries with unfilled orders $\oplus$ \& 3. 37 \& 3. 46 \& 12.52 \& 3.01 \& 3. 49 \& 3.57 \& 3. 52 \& 3.35 \& 3. 14 \& 3. 25 \& 3.19 \& +3.73 \& 3.48 \& <br>
\hline Industries without unfilled ord \& 12.24 \& 12.16 \& 12. 44 \& 11.72 \& 12.97 \& 12.85 \& 12. 72 \& 12.08 \& 11.87 \& 11.98 \& 11.72 \& r 13.11 \& 12. 14 \& <br>
\hline New orders, net (seas. adjusted), total............do. \& 30.35 \& 30.47 \& 30.11 \& 29. 19 \& 30.01 \& 30.40 \& 29.21 \& 29.02 \& 28.70 \& 28.50 \& 29.11 \& - 29.85 \& 30.72 \& <br>
\hline Durable goods industries, total \& 14.47 \& 14.68 \& 14.34 \& 13.84 \& 14.41 \& 14.62 \& 13.74 \& 13.60 \& 13.22 \& 12. 88 \& 13. 36 \& ${ }^{\sim} 13.82$ \& +14.58 \& ${ }^{1} 14.9$ <br>
\hline  \& 1.81 \& 1.96 \& 1. 78 \& \& \& \& 1.64 \& 1.75 \& \& 1.81 \& 1.75 \& $\begin{array}{r}+1.88 \\ +10 \\ \hline\end{array}$ \& \& <br>
\hline Iron and steel \& 1.99
1.71 \& 1. 15
1.70 \& .99
1.68 \& 1.17
1.59 \& 1.05
1.74 \& 1.12
1.54 \& $\begin{array}{r}1.97 \\ 1.48 \\ \hline 1\end{array}$ \& 1. 1.53 \& 1.06
1.46 \& 1. 14 \& 1.03
1.49
1.4 \& 1.10
+1.62 \& 1.33
1.56

1. \& <br>
\hline Machinery (including electrical).....-........... do \& 4. 76 \& 4.75 \& 4. 69 \& 4. 52 \& 4.81 \& 4.75 \& 4. 40 \& 4. 59 \& 4. 67 \& 4. 54 \& 4.59 \& ${ }^{+4.76}$ \& 4.79 \& <br>
\hline  \& 1.88 \& 1.88 \& 2.03 \& 1.89 \& 2.21 \& 2.23 \& 1.86 \& 1.82 \& 1.93 \& 1.83 \& 1.88 \& +1.88 \& 1.99 \& <br>
\hline Transportation equipment (including motor ve-hicles).-..................................- bil. of dol. \& 3.49 \& 3.52 \& 3.46 \& 3.20 \& 3.33 \& 3.82 \& 3.69 \& 3.06 \& 2.83 \& 2.66 \& 3.07 \& +3.02 \& 3.45 \& <br>
\hline Nondurable goods industries, total............ do \& 15.88 \& 15.79 \& 15.77 \& 15.35 \& 15.61 \& 15.78 \& 15. 47 \& 15. 42 \& 15. 48 \& 15.62 \& 15.76 \& r 16.03 \& 16.14 \& <br>
\hline Industries with unfilled orders $\oplus$---........ do \& 3. 33 \& 3. 42 \& 3. 43 \& 3.17 \& 3. 39 \& 3.58 \& 3.31 \& 3. 32 \& 3.31 \& 3.36 \& 3.30 \& r3. 54 \& 3.54 \& <br>
\hline Industrles without unfilled orders $9 . . . .-\ldots . .$. do \& 12. 55 \& 12.37 \& 12.34 \& 12.18 \& 12. 22 \& 12.20 \& 12.16 \& 12.10 \& 12.17 \& 12.27 \& 12.46 \& r 12.48 \& 12.60 \& <br>
\hline Unfilled orders, end of month (unadj.), total....-do. \& 48.38 \& 47.75 \& 47.68 \& 47.69 \& 47.50 \& 47.45 \& 46.44 \& 45.80 \& 45. 37 \& 45.27 \& r 45.52 \& r 45.59 \& 46.11 \& <br>
\hline  \& 45.23 \& 44. 59 \& 44. 50 \& 44. 62 \& 44. 64 \& 44. 88 \& 43.77 \& 43. 23 \& 42.85 \& 42. 60 \& - 42.79 \& - 42.72 \& -43.09 \& 142.8 <br>

\hline  \& | 4. 64 |
| :--- |
| 3 |
| 3 |
| 24 | \& 4. 38 \& ${ }^{4.03}$ \& 3.92 \& 3. 74 \& 3.67 \& 3. 50 \& 3. 47 \& 3. 41 \& 3. 45 \& + 3.59 \& - 3.75 \& 3.87 \& <br>

\hline Frabricated metal \& ${ }_{3}^{3.24}$ \& 3.04 \& 2.77
3.08 \& 2. 67 \& 2. 50 \& 2. 47 \& ${ }_{2}^{2.32}$ \& 2. 30 \& 2. 28 \& 2. 38 \& +2.50 \& 2.62 \& 2.71 \& <br>
\hline Machinery (including electrical).................do \& 17.97 \& 17.91 \& 18.12 \& 18.26 \& 18.24 \& 18.25 \& 17.94 \& 17.62 \& 17.48 \& 17.38 \& 17.36 \& +2.85
+17.42 \& 17.41 \& <br>
\hline  \& 9.90 \& 9.86 \& 10. 19 \& 10.35 \& 10. 43 \& 10.63 \& 10.40 \& 10.20 \& 10.21 \& 10.09 \& ${ }^{-10.04}$ \& + 10.01 \& 10.04 \& <br>
\hline Transportation equipment (Including motor vehicles)....................................... bil. of dol.. \& 14.80 \& 14.55 \& 14.69 \& 14.60 \& 14.89 \& 15.16 \& 14.93 \& 14.83 \& 14.93 \& 14. 70 \& -14.70 \& ; 14.39 \& 14.61 \& <br>
\hline Nondurable goods industries, total $\oplus$..........-do.... \& 3.15 \& 3.17 \& 3.18 \& 3.07 \& 2.86 \& 2.77 \& 2.66 \& 2.57 \& 2.52 \& 2.67 \& -2.73 \& 「2.87 \& 3.02 \& <br>

\hline | bUSINESS POPULATION |
| :--- |
| Firms in operation, end of quarter (seasonally adjusted) $\%$ thousands.- | \& \& \& 4,710 \& \& \& 4,725 \& \& \& 4,730 \& \& \& 4,740 \& \& <br>

\hline New business incorporations (49 States) o' $\ddagger$.-number \& 15, 446 \& 15, 530 \& 16,676 \& 14,676 \& 14,993 \& 14,007 \& ${ }^{2} 13,760$ \& 212,412 \& 214, 579 \& ${ }^{2} 16,340$ \& 213,258 \& -216,751 \& 214.782 \& <br>

\hline | INDUSTRIAL AND COMMERCIAL FAILURES $\sigma^{\text {T}}$ |
| :--- |
| Failures, total $\qquad$ number. | \& 1,370 \& 1,273 \& 1,334 \& 1,146 \& 1,315 \& 1,269 \& 1,344 \& 1,311 \& 1,353 \& 1,404 \& 1,449 \& 1,610 \& 1,441 \& , 545 <br>

\hline  \& 121 \& 131 \& 103 \& 102 \& 128 \& 113 \& 132 \& 111 \& 110 \& 121 \& 116 \& 135 \& 131 \& <br>
\hline  \& 220 \& 214 \& 213 \& 192 \& 217 \& 218 \& 231 \& 228 \& 245 \& 219 \& 262 \& 266 \& 245 \& 255 <br>
\hline Manufacturing and mining....................-do \& 215 \& 229 \& 228 \& 173 \& 228 \& 218 \& 229 \& 231 \& 231 \& 228 \& 229 \& 271 \& 238 \& 269 <br>
\hline  \& 674 \& 564 \& 680 \& 573 \& 621 \& 604 \& 613 \& 617 \& 637 \& 685 \& 693 \& 786 \& 704 \& 731 <br>
\hline Wholesale trade.-.-.......-....-...............-do...- \& 140 \& 135 \& 110 \& 106 \& 121 \& 116 \& 139 \& 124 \& 130 \& 151 \& 149 \& 152 \& 123 \& 167 <br>
\hline Liabilities (current), total..---.-........thous. of dol_- \& 69, 192 \& 73, 307 \& 126, 450 \& 61,732 \& 97, 594 \& 80, 604 \& 81, 508 \& 84, 463 \& 78, 971 \& 81, 520 \& 88,083 \& 126,622 \& 86, 114 \& 80, 471 <br>
\hline  \& 7.065 \& 6,095 \& 22,597 \& 3,993 \& 5,940 \& 12,715 \& 16,644 \& 7,309 \& 3,579 \& 4,128 \& 6, 941 \& 13,344 \& 7,093 \& 6,798 <br>
\hline  \& 13,661 \& 10,877 \& 18,613 \& 11, 073 \& 27, 874 \& 14,417 \& 17, 877 \& 16,683 \& 28, 104 \& 11, 231 \& 14,943 \& 20, 283 \& 13.127 \& 19,162 <br>
\hline Manufacturing and mining--------------1.-- do \& 18, 483 \& 31, 963 \& 41, 111 \& 21,080 \& 33, 097 \& 23.011 \& 16, 104 \& 28.887 \& 18,878 \& 26, 111 \& 23, 160 \& 26, 579 \& 23, 215 \& 18,944 <br>
\hline  \& 18,5f3 \& 17,588 \& 28, 497 \& 20, 470 \& 22, 556 \& 23, 080 \& 20,894 \& 22.493 \& 20, 199 \& 28, 688 \& 30, 646 \& 51,185 \& 32,562 \& 24,776 <br>
\hline Wholesale trade...-....-----.-----------...- do. \& 11, 420 \& 6,784 \& 15,632 \& 5,116 \& 8,127 \& 7,381 \& 9,989 \& 9, 091 \& 8, 211 \& 11,362 \& 12,393 \& 15,231 \& 10, 117 \& 10,791 <br>
\hline Fallure annual rate (seas. adj.).No. per 10,000 concerns. \& 54.9 \& 54.1 \& 57.2 \& 54.8 \& 59.6 \& 65.2 \& 63.3 \& 62.0 \& 63.4 \& 61.1 \& 61.2 \& 62.9 \& 60.8 \& 64.3 <br>
\hline
\end{tabular}

[^6]| Unless otherwise stated, statistics through 1958 and | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| descriptive notes are shown in the 1959 edition of BUSJNESS STATISTICS | April | May | June | July | August | Septem- ber | October | November | December | January | February | March | April | May |

COMMODITY PRICES

PRICES RECEIVED AND PAID BY FARMERS
Prices received, all farm products $\ddagger$ $\qquad$ $-1910-14=100$


Parity ratio

## CONSUMER PRICES

(U.S. Department of Labor indexes)


## WHOLESALE PRICES ${ }^{+}$

| (U.S. Department of Labor indexes) <br> All commodities. $\qquad$ 1947 |  |
| :---: | :---: |
|  |  |

By stage of processing.
Crude materials for further processing Fintermediate materials, supplies, etc.-...-....-do-By durability of product:* Nondurable goods.-

Farm products $\%$.

Livestock and live poultry
Foods, processed $9 .-$.-.........
Dereal and bakery products and ice cream

Commodities other than farm prod. and foods__do...
Chemicals and allied products $\%$............................. Chemicals, industrial
Frugs and pharmaceutl
Fats and oils, inedible
Fertilizer materi
Prepared paint
Fuel, power, and lighting materials o
 Petroleum and products

Furniture, other household durables 9 .......-do-.
 Radio receivers and phonographs

## 







## 

Unless other wise stated, statistics through 1958 and descriptive notes are show

| 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April | May | June | July | August | September | October | November | December | January | February | Mareh | A pril | May |

COMMODITY PRICES-Continued

| WHOLESALE PRICES ${ }^{\text {a }}$ - Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. Department of Labor indexes-Con. Commodities other than farm, etc.-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hides, skins, and leather products $¢$ | 112.1 | 111.2 | 110.3 | 110. 1 | 108.7 | 118.1 | 108.5 | 108.5 | 108.8 | 108.3 | 108.2 | 109. 8 | 110.3 | 111.2 |
|  | 133.5 | 132.5 | 132.5 | 132.5 | 132.5 | 132.5 | 132.5 | ${ }^{132.5}$ | 132.5 | 132.7 | 132.8 | 132.7 | 132.8 | 133.8 |
| Hides and skins..----..------------------ do- | 73. 5 | 72.9 | 67.1 | 68.0 | 63.6 98 | ${ }_{97}^{62.3}$ | 64.1 | 65.8 | 64.9 | 62.7 | ${ }_{62}^{62} 3$ | 71.2 | 70.7 1021 | 73.7 103.9 |
| Leather-1..-- | 104.7 <br> 124.3 <br> 18. | 103.5 | 103.0 <br> 122.4 | 1102.2 | 98.9 119.6 1 | 97.5 118.7 | 98.1 117.7 | 97.1 116.9 | 116.5 | 115.7 | 114.9 | 115.8 | r 118.2 | 118.0 |
|  | 125. 7 | 124.9 | 123.1 | 121.6 | 119.2 | 117.9 | 116.3 | 115.1 | 115.0 | 114.3 | 113.4 | 114.6 | ${ }^{+116.8}$ | 117.2 |
|  | 153.7 | 153.3 | 153.2 | 153.3 | 153.3 | 151.4 | 152.9 | 153.0 | 153.1 | 153.2 | 153.1 | 153.0 | ${ }^{\text {r }} 152.3$ | 152.3 |
| Agricultural machinery and equip.........-do. | 145. 6 | 145.7 | 145. 9 | 146.0 | 146.1 | 146.2 | 146.7 | 148.2 | 148.0 | 148.5 | 148.6 | 148. 6 | + 148.6 | 148.7 |
| Construction machinery and equip§.......do. | 174.7 | 175.3 | 175.3 | 175. 5 | 176.7 | 176.7 | 176.7 | 177.3 | 177.0 | 177.6 | 178.1 | 178. 1 | 178.2 | 178.3 |
| Electrical machinery and equipment.......do.. | 154.9 | 153.3 | 153.3 | 153.5 | 153.3 | 152.7 | 152.6 | 152.4 | 152.4 | + 152.2 | 152.0 | 152.1 | ¢ 149.9 | 149.9 |
|  | 141.6 | 141.6 | 141.6 | 141.6 | 141.6 | 135.4 | 140.3 | 140.5 | 140.7 | 140.7 | 140.5 | 140.2 | 140.3 | 140.3 |
| Metals and metal products $\%$................-do. | 154.5 | 154.2 | 153.8 | 153.4 | 153.6 | 153.5 | 152.8 | 152.3 | 152.2 | 152.3 | 152.5 | 152.8 | r 153.1 | 153.4 |
|  | 120.1 | 120.2 | 120.0 | 118.7 | 118.8 | 119.3 | 119.3 | 118.4 | 116.8 | 115.3 | 115.1 | 114.8 | 115.4 | 115.5 |
| Iron and steel........................-........-do. | 170.5 | 170.4 | 169.9 | 169.5 | 169.9 | 169.7 | 168.9 | 168.5 | 168.6 | 169.5 | 170.0 | 170.6 | 170.9 | 170.2 |
| Nonferrous metals...--.------.-...-........do. | 140.5 | 140.0 | 138.9 | 138.6 | 138.7 | 138.4 | 137.1 | 135.5 | 133.9 | 131.9 | 132.0 | 132.4 | 132.7 | 134.9 |
| Nonmetallie minerals, structural \% .-.........do.. | 138.3 | 137.9 | 137.8 | 137.8 | 137.8 | 138.0 | 138.1 | 137.9 | 137.9 | 138.6 | 138.4 | 138.7 | 138.7 | 138.6 |
|  | 161.5 | 161.7 | 161.7 | 161.8 | 162.0 | 162.1 | 162.2 | 162.3 | 162.3 | 162.1 | 162.1 | 162.1 | 162.1 | 161.4 |
|  | 131.3 | 131.5 | 131. 3 | 131.3 | 131.1 | 131.0 | 131.0 | 131.0 | 131.0 | 131.2 | 130.9 | 131.1 | 131.3 | 131.4 |
|  | 133.2 | 133.2 | 133.2 | 133.2 | 133.2 | 133.2 | 133.2 | 133.2 | 133.2 | 134.9 | 134.9 | 134.9 | 134.9 | 134.9 |
| Pulp, paper, and allied products...-.-.......-do. | 133.1 | 133.4 | 133.5 | 133.5 | 133.0 | 133.0 | 133.4 | 133.1 | 132.3 | 132.6 | 132.8 | 132.1 | ${ }^{+} 131.7$ | 131.5 |
|  | 145. 1 | 145.9 | 145.9 | 145. 9 | 145.2 | 145.4 | 145.7 | 145.7 | 145.7 | 145.7 | 145.7 | 145.7 | + 145.3 | 145.3 |
|  | 144.7 | 146.3 | 146.7 | 146.9 | 145.3 | 144.9 | 144.7 | 143.6 | 141.2 | 140.1 | 140.2 | 140.7 | 140.7 | 141. 1 |
|  | 137.0 | 137.0 | 137.0 | 141.3 | 141.3 | 141.3 | 141.3 | 141.3 | 137.1 | 137.2 | 137.1 | 137.1 | 138.3 | 138.3 |
| Textile products and apparel \& ...............do.. | 96.3 | 96.3 | 96.3 | 96.3 | 96.1 | 95.9 | 95.8 | 95.4 | 95.2 | 95.0 | 94.8 | 94.7 | 94.4 | 94.4 |
|  | 100.7 | 100.6 | 100.8 | 101.0 | 101.0 | 101.1 | 101.1 | 101.0 | 101.0 | 100.7 | 100.6 | 100.6 | r 100.6 | 100.5 |
|  | 95.9 | 94.8 | 94.8 | 94.7 | 94.3 | 93.4 | 92.8 | 91.7 | 91.2 | 90.7 | 90.1 | 90.1 | 89.8 | 89.9 |
|  | 118.0 | 118.7 | 121.6 | 123.3 | 126.8 | 128.4 | 128.5 | 125.9 | 125.7 | 130.8 | 129.3 | 129.5 | 129.5 | 131.5 |
| Manmade fiber textile products..-........-do. | 79.4 | 79.7 | 79.6 | 79.6 | 78.9 | 78.6 | 78.5 | 78.2 | 77.8 | 77.4 | 77.5 | 77.0 | -76.8 | 76.7 |
|  | 102.7 | 102.4 | 102.1 | 101.8 | 101.5 | 101.2 | 101.1 | 101.3 | 100.8 | 100.0 | 99.8 | 99.3 | 100.0 | 101.0 |
| Tobacco prod, and bottled beverages ${ }_{\text {co }}$...... do.. | 131.7 | 131.7 | 131.7 | 131.8 | 132.0 | 132.0 | 132.0 | 132.0 | 132.1 | 132.1 | 132.1 | 132.1 | 132.1 | 132.1 |
|  | 120. 6 | 120.6 | 120.6 | 120.6 | 121.1 | 121.1 | 121.1 | 121.1 | 121.2 | 121.2 | 121.3 | 121.3 | 121.2 | 121.2 |
|  | 134.8 | 134.8 | 134.8 | 134.8 | 134.8 | 134.8 | 134.8 | 134.8 | 134.8 | 134.8 | 134.8 | 134. 8 | 134.8 | 134.8 |
|  | 95.4 | 91.1 | 90.9 | 90.8 | 89.9 | 91.1 | 90.3 | 90.6 | 92.4 | 95.4 | 94.6 | 95.7 | 96.1 | 97.9 |
|  | 118.3 | 118.3 | 118.3 | 118.6 | 118.5 | 118.6 | 118.6 | 118.6 | 118.6 | 118.9 | 118.9 | 119.4 | 119.6 | 119.6 |
| PURCHASING POWER OF THE DOLLAR |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| As measured by- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 83.3 | 83.5 | 83.7 | 83.5 | 83.9 | 83.9 | 83.6 | 83.6 | 83.7 | 83.5 | 83.4 | 83.5 | 83.8 | ${ }^{184.0}$ |
| Consumer prices............-...-------------- do-.--- | 79.2 | 79.2 | 79.1 | 79.0 | 79.0 | 78.9 | 78.6 | 78.5 | 78.4 | 78.5 | 78.4 | 78.4 | 178.4 |  |

CONSTRUCTION AND REAL ESTATE

| CONSTRUCTION PUT IN PLACE $\dagger$ <br> New construction (unadjusted), total $\dagger . . .$. mil. of | 4,192 | 4, 648 | 5,008 | 5, 184 | 5,241 | 5,244 | 5,063 | 4,810 | 4,458 | 3,816 | 3,611 | 3,909 | ${ }^{r} 4,289$ | 773 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3,022 | 3,265 | 3,474 | 3,580 | 3,559 | 3,543 | 3,484 | 3,390 | 3,126 | 2,722 | 2,572 | - 2,772 | -3,030 | 3,292 |
|  | 1,727 | 1,885 | 2,022 | 2,089 | 2,050 | 2,023 | 1,949 | 1,879 | 1,700 | 1,412 | 1,287 | ${ }^{r} 1,448$ | ${ }^{+} \mathrm{r} 1,676$ | 1,849 |
|  | 1,281 | 1,352 | 1,476 | 1,526 | 1,524 | 1,492 | 1,443 | 1,392 | 1,267 | 1.048 | ${ }^{1} 926$ | ${ }^{\text {r }} 1$, 058 | ${ }^{\text {r } 1,185}$ | 1,285 |
|  |  | 460 | ${ }^{469}$ | 483 | 446 | 450 | 424 | ${ }^{1} 400$ | ${ }^{3} 34$ | 274 | 271 | $r 300$ | - 399 | 467 |
| Nonresidential buildings, except farm and public <br>  | 749 | 784 | 833 | 860 | 871 | 889 | 912 | 923 | 896 | 853 | 826 | 806 | 789 | 822 |
|  | 224 | 232 | 224 | 231 | 238 | 248 | 256 | 263 | 265 | ${ }_{266}$ | 260 | 248 | 235 | 227 |
| Commercial | 297 | 321 | 348 | 354 | 351 | 358 | 372 | 382 | 365 | 338 | 327 | 324 | 318 | 344 |
|  | 102 | 111 | 118 | 122 | 123 | 116 | 106 | 98 | 81 | 71 | 83 | r93 | 108 | 122 |
|  | 425 | 462 | 476 | 482 | 489 | 489 | 490 | 463 | 426 | 363 | 355 | r 403 | 435 | 475 |
|  | 1,170 | 1,383 | 1,534 | 1,604 | 1,682 | 1,701 | 1,579 | 1,420 | 1,332 | 1,094 | 1,039 | ${ }^{r} 1,137$ | ${ }^{\text {r }} 1,259$ | 1,481 |
| Nonresidential buildings....----.............- ${ }^{\text {do }}$ | 378 | 394 | 419 | 459 | 444 | 446 | 443 | 408 | 392 | 389 | 356 | 403 | ${ }^{r} 436$ | 443 |
|  | 35 | 103 | 126 | 114 | 135 | 143 | 135 | 157 | 112 | 88 | 109 | $\checkmark 119$ | $r 111$ | 109 |
|  | 356 348 | 515 | 586 | ${ }_{3}^{637}$ | 687 416 | 693 | 604 | 494 | 507 | 291 | 267 | 271 | +339 +37 | 523 |
|  | 348 | 371 | 403 | 394 | 416 | 419 | 397 | 361 | 321 | 326 | 307 | -344 | ${ }^{\text {r }} 373$ | 40 |
| New construction (seas. adj., annual rates), total $\dagger$ - do | 54, 166 | 55, 260 | 55,189 | 55, 390 | 55, 298 | 55,325 | 54, 736 | 55,430 | 56, 135 | 55, 262 | 54, 846 | r 55,177 | - 55,323 | 56,461 |
|  | 38,722 | 38,916 | 39, 103 | 39, 035 | 38, 660 | 38,697 | 38, 331 | 38,581 | 38, 598 | 37,810 | 37,096 | ${ }^{\text {r 3 }}$ 37, 801 | ${ }^{\text {r 38, }} 838$ | 39,264 |
| Residential (nonfarm) $\qquad$ do $\qquad$ Nonresidential buildings, except farm and public | 21, 930 | 22, 180 | 22,362 | 22, 308 | 21,783 | 21,716 | 21,228 | 21,428 | 21,490 | 20,338 | 19, 671 | + 20, 287 | - 21,265 | 21,728 |
| utility, total 9 ...------.-----...- mil. of dol.- | 9,948 | 9, 828 | 9,754 | 9,821 | 9,962 | 10,173 | 10,313 | 10.335 | 10,393 | 10,712 | 10, 749 | 10, 593 | 10, 446 | 10,295 |
|  | 2,772 | 2,760 | 2,788 | 2,868 | 2,934 | 3,041 | 3,084 | 3,036 | 2,982 | 3,031 | 3, 037 | 2, 986 | 2,910 | 2, 824 |
|  | 4,056 1,324 | 3,960 1 1,328 | 3,881 1,324 | 3,870 1,267 | 3,922 1,240 | 4,036 1,246 | 4, 133 <br> 1,225 | 4, 198 <br> 1,125 | 4,307 1,114 | 4,516 1,036 | 4, 536 <br> 1,094 | $\begin{array}{r}4,413 \\ \hline 1240\end{array}$ | 4,323 1,417 | 4, 240 |
|  | 5,256 | 5,316 | 5,405 | 5,364 | 5,406 | 5,285 | 5,261 | 5,282 | 5,320 | 5,393 | 5, 262 | 5,362 | 5,406 | 5,476 |
|  | 15,444 | 16, 344 | 16,085 | 16,355 | 16,638 | 16,628 | 16,405 | 16,849 | 17,537 | 17,452 | 17, 750 | ${ }^{\text {r }} 17,376$ | - 16,485 | 17,197 |
| Nonresidential buildings.......-....-........- do. | 4,560 | 4,692 | 4, 698 | 5,083 | 4,811 | 4,878 | 4,902 | 5,043 |  |  |  |  | + 5, 268 |  |
|  | 1, 236 | 1,200 | 1,283 | 1,265 | 1,430 | 1,392 | 1,354 | 1,819 | 1,453 | 1,285 | 1,805 | ${ }^{+1,841}$ | ${ }^{\text {r }} 1.535$ | 1.256 |
|  | 5,304 | 6, 168 | 5,639 | 5,768 | 6,121 | 5,987 | 5,791 | 5,600 | 6, 660 | 6,470 | 5, 934 | 5,662 | ${ }^{+} 5,059$ | 5,989 |

[^7]or See corresponding note on p. S-6. Y Includes data not shown separately
Revised beginning with data for September 1955; unpublished revisions (prior to November 1958) will be shown later.
 are available in Census reports.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | Jaly | A ugust | Soptem- ber | October | Novem- ber | December | $\overline{\substack{\text { Janu- } \\ \text { ary }}}$ | February | March | April | May |

## CONSTRUCTION AND REAL ESTATE-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline CONSTRUCTION CONTRACTS \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
Construction contracts in 48 States (F.W. Dodge Corp.): \\
Valuation, total. \(\qquad\) mil. of dol.-
\end{tabular} \& 3,360 \& 3,337 \& 3,472 \& 3, 597 \& 3,295 \& 3,119 \& 3,319 \& 2, 886 \& 2, 718 \& 2,485 \& 2,235 \& 3,166 \& 3. 298 \& \\
\hline Public ownership...............................do. \& 1,067 \& 1,025 \& 1,237 \& 1,413 \& 1,018 \& 995 \& 1,125 \& 1,071 \& 1,218 \& 838 \& 732 \& 1,090 \& 1.170 \& \\
\hline Private ownership. \& 2,293 \& 2,312 \& 2,236 \& 2,184 \& 2, 277 \& 2,124 \& 2,194 \& 1,815 \& 1,500 \& 1,647 \& 1,504 \& 2,075 \& 2,128 \& \\
\hline By type of building:
Nonresidential..................---....--do \& 1,048 \& 1,110 \& 1,110 \& 1,152 \& 1,177 \& 1,124 \& 1,165 \& 916 \& 994 \& 813 \& 804 \& 1,027 \& 1. 050 \& \\
\hline  \& 1,480 \& 1,453 \& 1,483 \& 1,329 \& 1,433 \& 1,274 \& 1,390 \& 1. 253 \& 878 \& 974 \& 870 \& 1,371 \& 1,454 \& \\
\hline  \& \({ }_{178}^{654}\) \& 494 \& 693 \& 794 \& 520 \& \({ }^{544}\) \& \({ }_{117}^{647}\) \& 566 \& 735 \& 400 \& 394 \& 625 \& 639 \& \\
\hline  \& \& 281 \& 186 \& 321 \& 165 \& 173 \& 117 \& 152 \& 110 \& 298 \& 167 \& 142 \& 154 \& \\
\hline \begin{tabular}{l}
Engineering construction: \\
Contract awards (ENR) \(\qquad\)
\end{tabular} \& \({ }^{\cdot 1,755}\) \& 1,803 \& 2,885 \& 2, 005 \& 1,859 \& 2. 232 \& 1,796 \& 1,775 \& 1,875 \& 1,661 \& 1,360 \& 1,912 \& 1,817 \& 1,789 \\
\hline Highway concrete pavement contract awards: \({ }^{\circ}\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& 8, 335 \& 9, 309 \& 11,284
1,28 \& 10,637
1,526 \& 11, \({ }_{684}\) \& 7,446 \& 8, 635 \& \(\begin{array}{r}11,208 \\ \hline 207\end{array}\) \& 12,361 \& \& \& 123,743
12,163 \& 10, 222 \& 10,482
110 \\
\hline  \& 5,482 \& 6,202 \& 5,784 \& 5,230 \& 6,366 \& 3.829 \& 4,461 \& 7.045 \& 9,012 \& \& \& 116,099 \& 7.232 \& 5.994 \\
\hline  \& 2,589 \& 3,452 \& 4,000 \& 3,881 \& 4, 166 \& 3,212 \& 3,445 \& 3,957 \& 2,727 \& \& \& 15,480 \& 3,088 \& 4,378 \\
\hline HOUSING STARTS \(\dagger\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline New housing units started: \(\dagger\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Total, incl. farm (public and private) _-thousands_- \& 125. 2 \& 130.0 \& 127.3 \& 114.9 \& 129.6 \& 102.0 \& 110.4 \& 96. 0 \& 72.1 \& 72.5 \& ' 80.7 \& r 110.1 \& -116.1 \& 127.3 \\
\hline One family structures..........--.......do..--- \& 102.3 \& 101.6 \& 111.5 \& 90.6 \& 102.9 \& 79.9 \& 85.1 \& 71.4 \& 49.0 \& 52.5 \& \(r\)

575.3 \& 82.6 \& \& <br>
\hline  \& 123.5 \& 127.3 \& 122.2 \& 111.1 \& 124.8 \& 96.4 \& 107.6 \& 94.3 \& 65.4 \& 69.9 \& ${ }^{5} 75.8$ \& -105.1 \& r 111.9 \& 124.0 <br>
\hline Total nonfarm (public and private)..-.-....do.. \& $\begin{array}{r}123.4 \\ 82.8 \\ \hline\end{array}$ \& 128.2
90.7
90 \& $\begin{array}{r}125.7 \\ 83.6 \\ \hline 18\end{array}$ \& 113.2
79.7 \& $\begin{array}{r}127.5 \\ 85.1 \\ \hline 1\end{array}$ \& 100.0
67.6 \& $\begin{array}{r}107.4 \\ 74.1 \\ \\ \hline 1\end{array}$ \& 95.0
66.3 \& 71.6
50.9 \& \& +77.4
+55.7 \& +107.7
$r$
$r 8.3$ \& - ${ }_{\text {+ }}^{113.8} 8$ \& 125.0 <br>
\hline In metropolitan areas..........-.-...-.-.-. ${ }^{\text {do }}$ do \& 82.8
121.7 \& 90.7

125.5 \& 83.6
120.6 \& 79.7
109.4 \& 85.1
122.7 \& 67.6
94.4 \& 74.1
104.5 \& 66.3
93.4 \& 50.9
64.9 \& 51.3
68.4 \& P 51.7

- 72.5 \& r 78.3
$\times 102.7$ \& 82.1
-109.6 \& 121.7 <br>
\hline Seasonally adjusted at annual rates: do \& \& 1,333.0 \& 1,302.0 \& 1,182.0 \& 1,292.0 \& 1,062.0 \& 1,236.0 \& 1,216.0 \& 979.0 \& 1,105.0 \& -1, 184.0 \& -1,314.0 \& 200.0 \& 1,298.0 <br>
\hline Total, incl. farm (private only).....-.-....-. do \& 1,307.0 \& 1,315.0 \& 1,285.0 \& 1,164.0 \& 1,273.0 \& 1,040.0 \& 1,200.0 \& 1,203.0 \& 970.0 \& 1, 078.0 \& $\cdots 1,133.0$ \& r1, 282.0 \& -1, 176.0 \& 1,276.0 <br>
\hline CONSTRUCTION COST INDEXES \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Department of Commerce composite $\ddagger \ldots . . .1947-49=100 .$. \& 143 \& 143 \& 144 \& 143 \& 143 \& 144 \& 144 \& 144 \& 144 \& 144 \& 144 \& 144 \& ${ }^{*} 145$ \& 144 <br>

\hline | American Appraisal Co., The: |
| :--- |
| A verage 30 cities $.1913=100$ | \& 717 \& 719 \& 720 \& 722 \& 723 \& 727 \& 728 \& 73 r \& 731 \& 732 \& 733 \& 733 \& \& 737 <br>

\hline A ${ }^{\text {Atlanta }}$ - \& 789 \& 789 \& 789 \& 789 \& 789 \& 803 \& 803 \& 800 \& 806 \& 806 \& 806 \& 807 \& 708
808 \& 808 <br>
\hline  \& 778 \& 778 \& 778 \& 778 \& 779 \& 787 \& 795 \& 795 \& 796 \& 808 \& 808 \& 808 \& 809 \& 808 <br>
\hline  \& 674 \& 674 \& 674 \& ${ }_{6}^{671}$ \& 671 \& ${ }^{6} 79$ \& ${ }_{681}^{681}$ \& 690 \& 691 \& 691 \& 695 \& 696 \& 696 \& 696 <br>
\hline  \& 693 \& 696 \& 696 \& 704 \& 704 \& 704 \& 706 \& 710 \& 710 \& 710 \& 710 \& 713 \& 713 \& 721 <br>
\hline Associated General Contractors (building only).do. E. H. Boeckh and Associates:I \& 529 \& 530 \& 535 \& 537 \& 538 \& 537 \& 538 \& 538 \& 538 \& 539 \& 536 \& 538 \& 538 \& 542 <br>
\hline A derage, 20 cities:
Apartments, hotels, and office buildings: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Arick and concrete.....-U.S. avg. $1926-29=100 .$. \& 312.0 \& 313.3 \& 314.6 \& 314.7 \& 314.6 \& 315.1 \& 315.0 \& 315.0 \& 315.1 \& 315.6 \& 315.7 \& 315.9 \& 316.2 \& 320.1 <br>
\hline  \& 302.6 \& 302.7 \& 303.2 \& 302.7 \& 302.4 \& 302.7 \& 302.5 \& 302.4 \& 302.4 \& 302.5 \& 302.5 \& 302.7 \& 302.9 \& 305.0 <br>
\hline  \& 298.0 \& 298.9 \& 299.1 \& 298.5 \& 297.9 \& 297.9 \& 297.2 \& 297.0 \& 296.8 \& 296.4 \& 296.4 \& 296.4 \& 296.6 \& 298.7 <br>
\hline Commercial and factory buildings:
Brick and concrete..................... \& 324.1 \& 325.6 \& 327.1 \& 327.7 \& 327.6 \& 328.2 \& 328.1 \& 328.1 \& 328.2 \& 329.0 \& 329.1 \& \& \& 334.6 <br>
\hline  \& 321.4 \& 322.6 \& 322.2 \& 321.3 \& 320.8 \& 321.1 \& 321.0 \& 320.8 \& 320.8 \& 320.8 \& 320.9 \& 320.8 \& 321.2 \& 324.0 <br>
\hline  \& 298.2 \& ${ }_{995 .}^{299 .}$ \& 299.8 \& ${ }^{299.2}$ \& ${ }^{298.8}$ \& 298.9 \& 298.5 \& 298.4 \& 298.2 \& 298.2 \& 298.2 \& 298.1 \& 298.1 \& 300.8 <br>
\hline  \& ${ }^{294.6}$ \& 295.6 \& 296.0 \& 295.6 \& $\stackrel{294}{ }{ }^{29}$ \& 294.4 \& 293.5 \& 293.3 \& 293.0 \& 292.2 \& 292.3 \& 292.0 \& 292.4 \& ${ }^{264.5}$ <br>
\hline  \& 304.9 \& 305.6 \& 303.2 \& 301.3 \& 300.5 \& 300.8 \& 300.8 \& 300.4 \& 300.3 \& 300.1 \& 300.1 \& 300.1 \& 300.4 \& 300.5 <br>
\hline Residences:
Prick. \& 299.0 \& 299.9 \& 300.5 \& 300.0 \& 299.5 \& 299.6 \& 298.9 \& 298.7 \& 298.5 \& 298.2 \& 298.2 \& 298.2 \& 298.4 \& 300.9 <br>
\hline Frame \& 288.7 \& 289.5 \& 259.8 \& 289.2 \& 288.5 \& 288.3 \& 287.5 \& 287.3 \& 287.1 \& 286.5 \& 286.5 \& 286.4 \& 286.7 \& 288.4 <br>

\hline | Engineering News-Record:© |
| :--- |
| Building. $\qquad$ $1947-49=100$ | \& 165.5 \& 165.9 \& 166.4 \& 166.3 \& 166.4 \& 166.0 \& 165.9 \& 166.1 \& 166.5 \& 166.5 \& 166.5 \& \& \& <br>

\hline  \& 181.6 \& 182.5 \& 183.1 \& 183.3 \& 183.4 \& 183.1 \& 183.2 \& 183.3 \& 184.2 \& 184.2 \& 184.1 \& 184.9 \& 187.0 \& 187.7 <br>

\hline | Bu. of Public Roads-Highway construction: |
| :--- |
| Composite, standard mile (avg. for qtr.) _ $1946=100 \ldots$ | \& \& \& 133.7 \& \& \& 136.6 \& \& \& 135.0 \& \& \& 133.4 \& \& <br>

\hline CONSTRUCTION MATERIALS \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Output index, composite, unadj. $¢ \oplus(\ldots . .1947-49=100 \ldots$ \& ${ }^{\text {r }} 137.4$ \& r 144.1 \& -147.8 \& ${ }^{+} 129.8$ \& ${ }^{r} 148.4$ \& ${ }^{\text {r }} 139.5$ \& ${ }^{\text {r }} 131.6$ \& ${ }^{\text {r }} 116.9$ \& ${ }^{+} 102.8$ \& + 104.0 \& 99.5 \& \& \& <br>
\hline Seasonally adjusted $\odot \oplus$....................................... \& ${ }^{\text {r }} 135.1$ \& ${ }^{\text {r }} 134.4$ \& ${ }^{\text {r }} 138.5$ \& ${ }^{+} 134.7$ \& ${ }^{-134.7}$ \& ${ }^{\text {r }} 133.7$ \& ${ }^{\text {r }} 116.4$ \& ${ }^{+} 122.4$ \& ${ }^{-} 120.5$ \& ${ }^{\text {F }} 111.6$ \& 113.2 \& \& \& <br>
\hline Iron and steel products, unadj. $\oplus$................do.... \& +134.6 \& ${ }^{\text {r }} 139.5$ \& + 149.6 \& -130.8 \& -142.0 \& r 133.8 \& r 126.0 \& +111.6 \& -95.3 \& ¢ 100.8 \& 94.7 \& \& \& <br>
\hline Lumber and wood products, unadj. $\oplus$.-.........do....- \& 140.0 \& 144.8 \& 141.2 \& 118. 5 \& 145. 5 \& 136.5 \& 129.9 \& 117.6 \& 104.9 \& 112.5 \& ${ }^{\text {r }} 109.9$ \& 128.4 \& \& <br>
\hline Portland cement, unadj............................d. do...-- \& 161.6 \& 191.4 \& 191.0 \& 191.3 \& 199.0 \& 186.2 \& 188.1 \& 158.0 \& 122.7 \& 100.2 \& 90.0 \& 130.7 \& \& <br>
\hline REAL ESTATE \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Home mortgages insured or guaranteed by- \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Fed. Hous. Adm.: Face amount.....thous. of dol... \& 335, 700 \& 322, 483 \& 364, 909 \& 362, 163 \& 416, 954 \& 425, 124 \& 433,655 \& 403,684 \& 390, 257 \& 410,350 \& 340, 975 \& 347, 557 \& 317,678 \& <br>
\hline Vet. Adm.: Face amount--.-.-...........do...- \& 152,633 \& 155, 139 \& 174, 557 \& 160, 340 \& 180, 818 \& 169, 070 \& 162,077 \& 150,404 \& 141,867 \& 131,648 \& 107, 754 \& 124, 837 \& 108, 649 \& <br>
\hline member institutions....--...-......--mil. of dol. \& 1,558 \& 1,574 \& 1,770 \& 1,674 \& 1,696 \& 1,736 \& 1,735 \& 1,741 \& 1,981 \& 1,571 \& 1,496 \& 1,477 \& 1,576 \& <br>
\hline New mortgage loans of all savings and loan associations, estimated total $\ddagger$ mil. of dol... \& 1,151 \& 1,232 \& 1,397 \& 1,268 \& 1,413 \& 1,316 \& 1,250 \& 1,140 \& +1,150 \& 969 \& r 1,001 \& + 1,356 \& 1,304 \& <br>
\hline By purpose of loan: $\ddagger$
Home construction...........................do....- \& 404 \& 435 \& 471 \& 408 \& 430 \& 402 \& 394 \& 332 \& ${ }^{*} 367$ \& 285 \& -298 \& - 427 \& 414 \& <br>
\hline  \& 461 \& 509 \& 598 \& 569 \& 651 \& 591 \& 545 \& 508 \& ${ }^{\circ} \mathrm{4} 60$ \& 400 \& - 395 \& - 515 \& 504 \& <br>
\hline  \& 286 \& 288 \& 328 \& 291 \& 332 \& 323 \& 311 \& 300 \& ${ }^{\text {r }} 323$ \& 285 \& - 318 \& + 414 \& 386 \& <br>
\hline New nonfarm mortgages recorded ( $\$ 20,000$ and under), estimated total $\qquad$ mil. of dol \& 2,366 \& 2. 500 \& 2,690 \& 2,528 \& 2,784 \& 2,598 \& 2, 525 \& 2,378 \& 2,338 \& 2,075 \& 1,997 \& 2, 444 \& \& <br>
\hline  \& 3,918 \& 4,001 \& 4, 514 \& 4,289 \& 4,347 \& 4,814 \& 4, 512 \& 4, 740 \& 4,973 \& \& \& \& \& <br>
\hline  \& 98, 106 \& 86, 940 \& 82, 829 \& 82,998 \& 90,037 \& 81,845 \& 92, 730 \& 84,340 \& 101,903 \& 117, 252 \& 116, 606 \& 109, 222 \& 95,486 \& <br>
\hline
\end{tabular}

 included beginning 1960 .
or Data for May, August, and November 1960 are for 5 weeks; other months in 1960, 4 weeks.
 Alaska and Hawaii; approximately comparable figures for 1959 are available in Census reports.



| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | $\underset{\text { ber }}{\text { Septem- }}$ | October | November | December | January | February | March | April | May |

DOMESTIC TRADE

| ADVERTISING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Printers' Ink advertising index, seas. adjusted: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Combined index---------.........---1947-49=100-. | ${ }_{2}^{238}$ | ${ }_{2}^{245}$ | 243 | 247 | ${ }_{2}^{236}$ | 235 | 246 | 234 | 235 | 234 | 229 | 236 |  |  |
|  | 256 | 258 | 242 | 250 | 259 | 251 | 247 | 244 | 235 | 227 | 225 | 221 |  |  |
| Magazines | 191 | 195 | 193 | 195 | 179 | 181 | 208 | 175 | 181 | 194 | 186 | 187 |  |  |
|  | 209 | 225 | 220 | 203 | 198 | 205 | 203 | 202 | 209 | 206 | 190 | 212 |  |  |
|  | 160 | 166 | 171 | 166 | 169 | 164 | 171 | 166 | 147 | 149 | 140 | 135 |  |  |
|  | 19 | $\stackrel{23}{ }$ | 27 | 28 | 25 | 22 | 21 | ${ }^{22}$ | 18 | 18 | 24 | 23 |  |  |
| Television (network) --------------1950-52=100-- | 473 | 472 | 492 | 547 | 502 | 492 | 507 | 513 | 500 | 479 | 505 | 520 |  |  |
| Television advertising: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Network: | 55, 923 | 55,500 | 52,971 | 55, 778 | 50, 867 | 51,415 | 63,350 | 63,982 | 60,685 | 61, 824 | - 57, 071 | 63, 583 |  |  |
| Automotive, including accessories........-do- | 4, 527 | 5,056 | 3, 588 | 3,796 | 3,174 | 4, 022 | 7.177 | 5,452 | 4, 6.52 | 4,919 | 3,701 | 3,944 |  |  |
| Drugs and toiletries.........................do. | 14,896 | 15, 108 | 16, 175 | 14, 508 | 16.888 | 14,791 | 17,365 | 16, 574 | 17,990 | 18,690 | - 16,797 | 18,408 |  |  |
| Foods, soft drinks, confeetionery-.....-.-.-do.... | 10,782 | 10,059 | 10,043 | 8,786 | 9,575 | 9,203 | 11,931 | 12,274 | 12,218 | 13,093 | ז12,675 | 14, 114 |  |  |
|  | 6,089 | 5,755 | 5,768 | 4,377 | 5,619 | 6, 234 | 6, 225 | 6,070 | 5,421 | 6,506 | -6,736 | 7.788 |  |  |
| Smoking materials. | 6,486 | 6,410 | $\stackrel{6,651}{10,747}$ | $\begin{array}{r}5,464 \\ \hline 18.848\end{array}$ | 6, 254 | 6,365 | 6.148 | 6,240 | 7,030 | 6, 814 | 6.049 | 6. 703 |  |  |
| All other- | 13,144 | 13,112 | 10,747 | 18,848 | 9,358 | 10, 800 | 14, 505 | 17,372 | 13,375 | 11,802 | 11. 114 | 12, 725 |  |  |
| Spot (national and regional): <br> Gross time costs, quarterly total do |  |  | 1160, 648 |  |  | 1125, 012 |  |  | 1163, 060 |  |  | 1151, 328 |  |  |
| Automotive, including accessories.........-do |  |  | 6, 372 |  |  | 4, 664 |  |  | 5,139 |  |  | 3,991 |  |  |
| Drugs and toiletries........................- do |  |  | 27,220 |  |  | 22,582 |  |  | 32, 472 |  |  | 31,060 |  |  |
| Foods. soft drinks, confectionery .-........-do..... |  |  | 50,232 |  |  | 37,853 |  |  | 56, 598 |  |  | 56, 618 |  |  |
|  |  |  | 21, 569 |  |  | 17,407 |  |  | 16,056 |  |  | 16,808 |  |  |
|  |  |  | 8,535 |  |  | 7,656 |  |  | 8,457 |  |  | 7,547 |  |  |
|  |  |  | 46, 720 |  |  | 34, 850 |  |  | 44,338 |  |  | 35, 304 |  |  |
| Magazine advertising: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 88, 366 | 86, 863 | 69,372 | 51,260 | 51,089 | 69,563 | 98, 071 | 82, 400 | 64, 714 | 48, 883 | 64, 501 | 77,026 | 83, 453 | 78,734 |
| Apparel and aceessories | 6,534 | $\begin{array}{r}6,548 \\ \hline 1035\end{array}$ | 2,779 | 742 | 5. 265 | 8. 697 | 6,841 | ${ }^{5,182}$ | 3,575 | 1,468 | 3. 126 | 5,590 | 6,543 | 5,779 |
| Automotive, inel accessories..........-.-.-. ${ }^{\text {do }}$ | 11, 599 | 10,353 | 7, 763 | 5,639 | 4,048 | 3, 215 | 14,739 | 9,697 | 5,341 | 6, 825 | 7.498 | 8,157 | 8,614 | 7,600 |
|  | 5,446 | 4,839 | 3, 515 | 2,118 | 1,905 | 4, 139 | 3,374 | 1,950 | 800 | 1,555 | 2.073 | 2,767 | 4, 290 | 3,585 |
| Druss and toiletries. | 6,509 | 7,650 | 7, 762 | 6, 257 | 5,683 | 6, 221 | 8, 828 | 7,407 | 6,440 | 3,899 | 5, 548 | 7,176 | 6,742 | 7,189 |
| Foods, soft drinks, confectionery--.------...-do | 10, 709 | 10,115 | 9,929 | 7,816 | 7,541 | 8,724 | 13, 144 | 10,353 | 9,403 | 8,032 | 11,364 | 11, 554 | 11, 792 | 10, 830 |
|  | 4,324 | 4,594 | 3,967 | 3, 344 | 2.682 | 3, 857 | 5,293 | 5,771 | 7.467 | 2,687 | 3, 336 | 4.312 | 4, 425 | 4,458 |
| Household equip, supplies, furnishings .---- do.- | 8,546 | 8,812 | 5,930 | 3, 142 | 3, 005 | 5,524 | 8,253 | 7.322 | 4. 422 | 2,003 | 3, 052 | 4, 675 | 6. 723 | 6, 700 |
|  | 5,657 | ${ }^{5,929}$ | 5,238 | 3, 8780 | 3, 531 | 4,969 | 6,355 | 4,865 | 3. 529 | 1,897 | 2,755 | 3,590 | 4,382 | 4,716 |
| Soans, cleansers, etc------------1.--------- do | 1,205 | 1,076 | 722 | ${ }_{5}^{585}$ | 5 528 | , 704 | 867 | -823 | ${ }_{2} 351$ | 1,445 | 792 | 807 | 946 | 718 |
|  | 2 2,093 | 2,464 | 1,981 | 2,092 | 2,082 | 1,918 | 2,259 | 2,517 | 2,611 | 1,676 | 2. 527 | 2,696 | 2,234 | 2,189 |
|  | 25,745 | 24, 482 | 19,787 | 15,654 | 14, 820 | 21,595 | 28, 119 | 26,514 | 20,775 | 18,395 | 22,429 | 25,701 | 20,764 | 24,971 |
| Linage, total.-----------------.-..- thous. of lines.- | 5,492 | 4,961 | 4,002 | 3,619 | 4,457 | 5,314 | 5,914 | 4,787 | 4,060 | 29,206 | 29,878 | ${ }^{2} 10,908$ | ${ }^{2} 10.288$ |  |
| Newspaper advertising linage ( 52 cities), total..-do | 256,329 | 273, 697 | 250, 556 | 217.418 | 224, 124 | 240,074 | 265, 798 | 256,625 | 238,724 | 195. 666 | 188, 582 | 236,150 | 241, 811 |  |
|  | 65, 827 | 69, 808 | 65, 011 | 63, 504 | 63, 563 | 60, 905 | 63, 434 | 55, 626 | 48,200 | 53. 552 | 50,045 | 57,833 | 60,353 |  |
|  | 190, 501 | 203, 889 | 185, 545 | 153,914 | 160, 561 | 179, 169 | 202, 364 | 200, 999 | 190, 464 | 142,115 | 138, 537 | 178, 318 | 181, 458 |  |
|  | 17,092 | 18, 274 | 18, 018 | 12,124 | 11,905 | 12, 253 | 17.012 | 13, 148 | 8,507 | 11,038 | 9,779 | 12,765 | 13, 137 |  |
|  | 4, 442 | 4,117 | 4,796 | 4, 852 | 3,408 | 3, 802 | 4, 844 | 4, 343 | 4. 610 | 6,722 | 4, 067 | 4,654 | 5,127 |  |
|  | 31,448 | -36,032 | 30,786 | 23, 240 | 21,977 | 28,782 | 36, 341 | 34. 119 | 24, 803 | 19,003 | 22,779 | 29.046 | 30, 959 |  |
|  | 137, 520 | 145, 465 | 131,945 | 113.697 | 123, 271 | 134,333 | 144, 166 | 149, 390 | 152, 545 | 105, 352 | 101,913 | 131,853 | 132, 235 |  |
| PERSONAL CONSUMPTION EXPENDITURES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Seasonally adjusted quarterly totals at annual rates: $\dagger$ Goods and services, total bil. of dol. |  |  | 329.0 |  |  | 328.3 |  |  | 330.8 |  |  | 328.8 |  |  |
| Durable goods, total $9 . . .-$---................. do. |  |  | 44.5 |  |  | 42.7 |  |  | 43.2 |  |  | 39.2 |  |  |
| Automobiles and parts ---.-.-.-.-.-.-...-. do |  |  | 18.9 |  |  | 17.5 |  |  | 18.5 |  |  | 14.8 |  |  |
| Furniture and household equipment......do..... |  |  | 18.7 |  |  | 18.3 |  |  | 18.0 |  |  | 17.6 |  |  |
| Nondurable goods, total9 ---.............- .-. - do |  |  | 153.5 |  |  | 152.7 |  |  | 152.9 |  |  | 153.0 |  |  |
| Clothing and shoes -.........-.-.-.-.-.-.- do |  |  | 28.3 |  |  | 28.2 |  |  | 27.6 |  |  | 27.4 |  |  |
| Food and alcoholic beverages...-.........-do. |  |  | 81.4 |  |  | 80.7 |  |  | 81.5 |  |  | 81.6 |  |  |
|  |  |  | 11.7 |  |  | 11.7 |  |  | 11.8 |  |  | 11.7 |  |  |
| Services, totalo.................................. do |  |  | 130.9 |  |  |  |  |  |  |  |  | 136.6 |  |  |
| Household operation.......-....................- ${ }^{\text {do }}$ |  |  | 19.1 |  |  | 19.3 |  |  | 19.6 |  |  | 19.9 |  |  |
|  |  |  | 42.5 |  |  | 43.1 |  |  | 43.8 |  |  | 44.3 |  |  |
|  |  |  | 10.5 |  |  | 10.5 |  |  | 10.5 |  |  | 10.6 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All retail stores: Estimated sales (unadjusted), total $\ddagger \ldots$.....mil. of dol.. | 19, 200 | 18,548 | 18,918 | 18, 066 | 18,153 | 17,898 | 18,648 | 18,385 | 22,153 | 15, 803 | 15,071 | - 17, 034 | +17,463 | ${ }^{3} 18,638$ |
|  | 6,351 | 6,397 | 6,618 | 5,773 | 5,952 | 5,613 | 6,013 | 5,814 | 6,091 |  |  | - 5, 467 |  |  |
| Automotive group | 3,755 | 3, 689 | 3,736 | 3,098 | 3,221 | 2, 864 | 3,232 | 3,174 | 2,998 | 2, 676 | 2,587 | - 3,190 | - 3, 124 | 3 3 3, 421 |
| Motor-vehicle, other automotive dealers.do.... | 3, 527 | 3,466 | 3,495 | 2,870 | 3,003 | 2,661 | 3,027 | 2,976 | 2,731 | 2,526 | 2,438 | -3,007 | 2,924 |  |
| Tire, battery, accessory dealers.-.-.-...-do..--- | 228 | 223 | 241 | ${ }^{2} 28$ | 218 | 203 | 205 | 198 | 267 | ${ }^{150}$ | 149 | $\stackrel{\text { r }}{ } 183$ | 200 |  |
| Furniture and appliance group............do.... | 835 | 872 | 915 | 858 | 898 | 881 | 919 | 927 | 1,123 | 723 | 682 | -776 | - 766 | 3855 |
| Furniture, homefurnishings stores....-.-do...- | 545 | 568 | 573 | 539 | 580 | 561 | 600 | 606 | 1,696 | 445 | 431 | r 488 | 491 |  |
| Household-appliance, TV, radio stores..do...- | 290 | 304 | 342 | 319 | 318 | 320 | 319 | 321 | 427 | 278 | 251 | +288 | 275 |  |
| Lumber, building, hardware group........do..... | 981 | 1, 042 | 1,108 | 1,036 | 1,082 | 1,027 | 1,036 | 932 | 892 | 659 | 632 | - 820 |  |  |
| Lumber, building materials dealersor....do.... | 731 | 789 | 852 | 799 | 1, 858 | 1,809 | 1,812 | 723 | 601 | 493 | 475 | - 625 | 668 |  |
|  | 250 | 253 | 256 | 237 | 224 | 227 | 224 | 209 | 291 | 166 | 157 | r 195 | 212 |  |
| Nondurable goods stores $\%$.--------------..- do-- | 12,849 | 12,151 | 12,300 | 12, 293 | 12,201 | 12,285 | 12,635 | 12,571 | 16,062 | 11,169 | 10, 592 | - 12, 467 | r 12,018 |  |
|  | 1,360 | 1,084 | 1,097 | 957 | 1,016 | 1,142 | 1,183 | 1,190 | 1,979 | 886 | 1,775 | r 1, 191 | 1, 025 | ${ }^{3} 1,137$ |
| Men's and boys' wear stores..-----.....-do. | 229 | 198 | 228 | 179 | 177 | 192 | 219 | 229 | 440 | 187 | 146 | - 200 | 187 |  |
| Women's apparel, accessory stores------ do | 526 | ${ }_{4}^{436}$ | 406 | 370 | 394 | 443 | 467 | 464 | 749 | 347 | 315 | ${ }^{+} 457$ | 400 |  |
| Family and other apparel stores...-.-.-.-do | 318 | 244 | 256 | 221 | 246 | 274 | 295 | 314 | 528 | 202 | 179 | ${ }^{+} 302$ | 241 |  |
|  | 287 | 206 | 207 | 187 | 199 | 233 | 202 | 183 | 262 | 150 | 135 | - 232 | 197 |  |




 $\sigma^{7}$ Comprises lumber yards, building materials dealers, and paint, plumbing, and electrical stores.

| Unless otherwise stated，statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | $\underset{\substack{\text { Septem－} \\ \text { ber }}}{ }$ | October | Novem． ber | Decem－ ber | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May |

DOMESTIC TRADE—Continued

| RETAIL TRADE—Continued <br> All retail stores－Continued <br> Estimated sales（unadjusted）－Continued $\ddagger$ <br> Nondurable goods stores－Continued |  | 611 | 603 | 607 | 613 | 6081,394 | $\begin{array}{r} 627 \\ 1,379 \end{array}$ | $\begin{array}{r} 608 \\ \mathbf{1}, 305 \end{array}$ | $\begin{array}{r} 818 \\ \mathbf{1 , 3 5 2} \end{array}$ | $\begin{array}{r} 606 \\ 1,229 \end{array}$ | $\begin{array}{r} 588 \\ 1,135 \end{array}$ | －627 | － 810 | 1639 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 607 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Drug and proprietary stores．．．．．．．．．．．mil．of dol．－ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eating and drinking places．．．．．．．．．．．．．．．．．．．．do．．．－ | 1，308 | 1，380 | 1，418 | 1，497 | 1，480 |  |  |  |  |  |  | －1，282 | ${ }^{+} 1,309$ | ${ }^{1} 1.381$ |
|  | 4， 586 | 4，365 | 4，501 | 4，691 | 4， 405 | 4， 517 | 4，516 | 4，433 | 5，087 | 4，287 | 4， 173 | r 4,702 | r 4 4， 494 | ${ }^{1} 4,568$ |
|  | 4，129 | 3，911 | 4， 037 | 4，220 | 3，948 | 4，073 | 4， 060 | 3，970 | 4，579 | 3，860 | 3，747 | －4， 233 | r 4， 038 | 14,090 |
|  | 1，457 | 1，489 | 1，524 | 1，587 | 1，568 | 1，470 | 1，505 | 1，455 | 1，511 | 1，381 | 1，282 | －1，429 | r 1， 460 | 11，536 |
|  | 2，094 | 1，858 | 1，903 | 1，712 | 1，925 | 1，941 | 2，093 | 2， 237 | 3，604 | 1，456 | 1，417 | r 1，921 | ${ }^{\text {r }} 1.812$ | ${ }^{1} 11.985$ |
| Department stores，excl．mail－order．－．－．－do | 1，219 | 1，074 | 1，116 | 970 | 1，102 | 1，141 | 1，241 | 1，316 | 2，104 | 829 | 796 | r 1,105 | ${ }^{+1,053}$ | ${ }^{11,148}$ |
| Mail－order（catalog sales）．．．．－．－．．．．．．．．．．．do | 149 | 143 | 135 | 117 | 154 | 149 | 165 | 222 | 258 | 120 | 117 | 163 | 134 | ．．．－－．－－ |
| Variety stores．．．－．．．．．．－．－．．．．．．．．．．．．．．．－do．．．．－ | 340 | 295 | 304 | 292 | 314 | 305 | 318 | 327 | 674 | 222 | 239 | 312 | 289 |  |
|  | 383 | 373 | 385 | 420 | 400 | 398 | 404 | 421 | 637 | 359 | 341 | － 374 | 373 |  |
| Estimated sales（seasonally adjusted），total $\ddagger$－do．．．． | 18，860 | 18，428 | 18， 466 | 18.118 | 18，201 | 18，104 | 18，543 | 18，398 | 17，887 | 17，773 | 17，795 | ＋18， 127 | ＋17，914 | ${ }^{1} 18,122$ |
| Durable goods stores \％．．．．．．．．．．．．．．．．．．．．．．．．．．．do．．．． | 6，257 | 6，043 | 5，982 | 5， 662 | 5，765 | 5，779 | 6， 076 | 5，917 | 5，488 | 5，359 | 5，348 | ＋5，547 | －5， 438 | ${ }^{1} 5,594$ |
| Automotive group ．．．．．．．．．．．．．．．．．．．．．．．．－．－．do－．．． | 3，564 | 3，376 | 3，341 | 3，006 | 3，211 | 3，177 | 3，405 | 3， 348 | 2，970 | 2， 848 | 2，890 | ＋ 3,044 | 2，953 |  |
| Motor－vehicle，other automotive dealers＿do－－－－ Tire，battery，accessory dealers．－－ | 3.334 230 | $\begin{array}{r}3,158 \\ \hline 18\end{array}$ | 3,130 211 | $\begin{array}{r}2,797 \\ \hline 209\end{array}$ | 3,016 195 | 2， 2061 | 3， 203 | 3,150 198 | 2,757 213 | 2,651 197 | 2,687 203 | $+2,838$ +206 | 2， 746 |  |
| Furniture and appliance group．．．．．．．．．．．．．do | 916 | 907 | 882 | 902 | 872 | 888 | 895 | 841 | 840 | 844 | 812 | ＋833 | 870 |  |
| Furniture，homefurnishings stores．．．．．．．．do | 585 | 577 | 560 | 576 | 557 | 570 | 580 | 541 | 541 | 528 | 509 | +515 +318 | 545 |  |
| Household－appliance，TV，radio stores．．－do． | 331 | 330 | 322 | 326 | 315 | 318 | 315 | 300 | 299 | 316 | 303 | － 318 | 325 |  |
| Lumber，building，hardware group．－．．．．．－do | 982 | 970 | 967 | 962 | 942 | 911 | 936 | 916 | 895 | 913 | 900 | －944 | 902 |  |
| Lumber，building materials dealers $\sigma^{\text {t }}$ ．－．．．do | 737 | 736 | 738 | 726 | 725 | 690 | 719 | 713 | 674 | 689 | 682 | － 720 | 689 |  |
| Hardware stores．．．．．．．．．．．．．．．．．．．．．．．．．．．．．－do．．．． | 245 | 234 | 229 | 236 | 217 | 221 | 217 | 203 | 221 | 224 | 218 | r 224 | 213 |  |
| Nondurable goods stores 9. | 12，603 | 12，385 | 12，484 | 12，456 | 12，436 | 12，325 | 12，467 | 12，481 | 12，399 | 12，414 | 12，447 | r 12,580 | －12，476 | 112，528 |
|  | 1，179 | 1，129 | 1，137 | 1，134 | 1，180 | 1，134 | 1，124 | 1，130 | 1，100 | 1，144 | 1，130 | $\cdot{ }^{-1,161}$ | 1，082 |  |
| Men＇s and boys＇wear stores ．．．．－．－－－．－．－．do | 219 | 218 | 220 | 208 | 227 | 215 | 213 | 211 | 210 | 224 | 211 | 「224 | 211 |  |
| Women＇s apparel，accessory stores．．．．．．．．do | 455 | 436 | 438 | 452 | $\stackrel{461}{ }$ | 448 | 450 | 444 | 425 | 442 | 441 | $\bigcirc 437$ | 408 |  |
| Family and other apparel stores．．．．．．．．－do．－．－ | 281 | 276 | 277 | 267 | 279 | 262 | 266 | 283 | 278 | 281 | 277 | ＋294 | 268 |  |
|  | 224 | 199 | 202 | 207 | 213 | 209 | 195 | 192 | 187 | 197 | 201 | 「206 | 195 |  |
| Drug and proprietary stores．．．．．．－－－．－．－．do． | 623 | 619 | 619 | 629 | 628 | 632 | 637 | 638 | 633 | 615 | 629 | －634 | 631 |  |
| Eating and drinking places．．．．．－－－－－－－．－．－．－．do． | 1，377 | 1，345 | 1，359 | 1，351 | 1，319 | 1，337 | 1，344 | 1，346 | 1，358 | 1，340 | 1，339 | r 1,390 | 1，376 |  |
|  | 4,424 | 4，531 | 4， 567 | 4，482 | 4，508 | 4，456 | 4，507 | 4，594 | 4， 502 | 4，563 | 4， 590 | 5 $+4,603$ +4128 | 4，556 |  |
|  | 3，966 | 4，069 | 4， 104 | 4，018 | 4，048 | 4，013 | 4，048 | 4，127 | 4， 062 | 4，115 | 4，122 | －4， 128 | 4，087 |  |
| Gasoline service stati | 1，496 | 1，451 | 1，461 | 1，474 | 1，463 | 1，465 | 1，481 | 1，464 | 1，502 | 1，465 | 1，473 | r1， 491 | 1，496 |  |
| General merchandise group $\%$ ．－．－－－．－．．．．．－do | 2，123 | 1，947 | 1，986 | 2， 016 | 1，988 | 1，985 | 2， 033 | 1，980 | 1，991 | 1，950 | 1，998 | ＋2，039 | 2，036 |  |
| Department stores，excl．mail－order－．．．－．do | 1，240 | 1， 114 | 1，148 | 1，186 | 1，139 | 1，148 | 1，201 | 1，131 | 1，173 | 1，112 | 1，159 | －1，172 | 1，193 |  |
| Mail－order（catalog sales）．．．－－－．－．－．－．－．－do | 166 | 150 | 150 | 152 | 154 | 152 | 180 | 166 | 157 | 152 | 149 | 168 | 161 |  |
|  | 329 | 331 | 331 | 324 | 338 | 324 | 317 | 330 | 311 | 329 | 331 | 334 | 325 |  |
|  | 409 | 404 | 417 | 416 | 418 | 406 | 397 | 418 | 391 | 422 | 405 | r 407 | 407 |  |
| Estimated inventories，end of month： |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Book value（unadjusted），total．．－－．．－－－－－－．－do | 25，790 | 25， 800 | 25，340 | 25， 100 | 24，960 | 25， 020 | 25， 890 | 26， 380 | 24，380 | 24， 250 | －24，690 |  | 25，160 |  |
|  | 12,290 13,500 | 12,360 13,440 | 12,180 13,160 | 11,990 13,110 | 11,480 13,480 | 11,040 13,980 | 11,550 14,340 | 11,800 14,580 | 11，420 | 11， 480 12,770 | r 21,560 $\sim$ $=13,130$ | $\begin{array}{r}\text { r } \\ +11,500 \\ \hline 13,530\end{array}$ | 11,500 13,660 |  |
| Nondurable goods stores．．．－．．．．．．．．．．．．．．．．．do | 13，500 | 13，440 | 13，160 | 13， 110 | 13， 480 | 13，980 | 14，340 | 14，580 | 12，960 | 12， 770 | ז 13,130 | 「13，530 | 13，660 |  |
| Book value（seas．adj．），total．．．．．．．．．．．．．．．．－do． | 24，960 | 25， 200 | 25，320 | 25， 420 | 25，200 | 25，340 | 25，360 | 25， 420 | 25， 440 | 25， 160 | ＋ 24,900 | ＋24，410 | 24， 410 |  |
|  | 11， 630 | 11， 760 | 11，820 | 11， 900 | 11， 650 | 11．760 | 11， 900 | 11，930 | 11，930 | 11，610 | 11， 380 | \％ 10,950 | 10，910 |  |
| Automotive group－－．－．－．．．．．－－－－．．．．．．．．－do | 4， 970 | 5， 100 | 5，140 | 5， 180 | 4， 920 | 5， 070 | 5，240 | 5， 300 | 5，270 | 4，960 | 4，770 | ＋4， 380 | 4，340 |  |
| Furniture and appliance group．．．－－．．．．．．．do．－ | 2，030 | 2， 020 | 2，050 | 2， 090 | 2， 190 | 2， 060 | 2，030 | 2，040 | 2，000 | 1，960 | 1，950 | ${ }^{+1,950}$ | 1，940 |  |
| Lumber，building，hardware group．．．．．．．do．． | 2，290 | 2， 300 | 2，310 | 2，280 | 2，270 | 2， 290 | 2，290 | 2，270 | 2， 280 | 2， 290 | 2，270 | 2，250 | 2，240 |  |
| Nondurable goods stores 9. | 13， 330 | 13，440 | 13， 500 | 13， 510 | 13， 550 | 13， 580 | 13，460 | 13，490 | 13，510 | 13．550 | r 13,510 | ${ }^{\text {r }} 13,460$ | 13， 500 |  |
|  | 2，710 | 2，730 | 2，740 | 2，750 | 2，780 | 2，790 | 2，780 | 2，780 | 2，810 | 2， 850 | 2，790 | 2，750 | 2，780 |  |
| Food group． | 3， 070 | 3，060 | 3，040 | 3， 040 | 3 ， 140 | 3， 020 | 3，000 | 2，990 | 3， 050 | 3，060 | 3.090 | 3， 120 | 3，110 |  |
| General merchandise group．．．－．－．．．．－．－．－do．．．－－ | 4， 220 | 4，280 | 4，360 | 4，390 | 4， 420 | 4，410 | 4，320 | 4，370 | 4，320 | 4， 290 | ＋4， 260 | ＋4，280 | 4，290 |  |
| Firms with 4 or more stores：$\ddagger$ <br> Estimated sales（unadjusted），total $\qquad$ do | 4，932 | 4，479 | 4，650 | 4，552 | 4， 556 | 4，757 | 4，904 | 4，970 | 6， 800 | 4，107 | 4，044 | ${ }^{5} 5,047$ | 4，754 |  |
| Firms with 11 or more stores：$\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Estimated sales（unadjusted），totalo ．．．．．．．．．．．do．．．－ | 4，422 | 4，011 | 4，182 | 4，110 | 4，094 | 4，250 | 4，343 | 4，387 | 6，003 | 3， 534 | 3，472 | 4，334 | 4，065 |  |
| A pparel group ㅇ．．－－．．．．．．．．．．．．．．．．．．．．．．．．．．．－do | 369 | 280 | 289 | 237 | 262 | 299 | 309 | 312 | 511 | 200 | 186 | 328 | 263 |  |
| Men＇s and boys＇wear stores－．－．－．－．－．．．－．－．－．－do | 34 | 27 | 31 | 22 | 21 | $1{ }^{24}$ | 31 | 34 | ${ }^{58}$ | 23 | 18 | 29 | 24 |  |
| Women＇s apparel，accessory st | 142 | 114 | 113 | 96 | 108 | 117 | 125 | 129 | 213 | 76 | 76 | 128 | 106 |  |
| Shoe stores | 121 | 85 | 89 | 71 | 78 | 96 | 85 | 80 | 123 | 62 | 57 | 102 | 83 |  |
| Drug and proprietary stores．－．－．－．－．－．．．．．．．．－do． | 115 | 113 | 118 | 118 | 115 | 118 | 122 | 120 | 187 | 113 | 108 | 121 | 118 |  |
| Eating and drinking places．．－－．－．－．．．．．．．．．．．．．．－do | 93 | 95 | 97 | 101 | 100 | 95 | 96 | 91 | 91 | 84 | 80 | 92 | 93 |  |
| Furniture，homefurnishings stores．－．－．－．．．．．．．do | 34 | 37 | 41 | 35 | 38 | 37 | 41 | 45 | 44 | 28 | 29 | 36 | 35 |  |
|  | 1，344 | 1，191 | 1，248 | 1，124 | 1，266 | 1，258 | 1．361 | 1，453 | 2，321 | 910 | 897 | 1，240 | 1，183 |  |
| Department stores，excl．mail－order．．．．．．．－do．．．－ | 822 | 724 | 770 | 678 | 760 | 775 | 842 | 877 | 1，370 | 548 | 534 | 747 | 732 |  |
|  | 267 | 230 | 238 | 225 | 245 | 234 | 243 | 253 | 523 | 164 | 179 | 241 | 222 |  |
|  | 1，867 | 1，687 | 1，753 | 1，868 | 1，691 | 1，836 | 1，786 | 1． 747 | 2， 093 | 1.695 | 1，669 | 1，930 | 1，783 |  |
| Lumber，building materials dealerso＇．．．．．．．．．do－．．－ | 69 | 76 | 82 | 79 | 84 |  |  |  | 157 |  | 47 | 57 | 1， 60 |  |
| Tire，battery，accessory stores．．．．－．．．．．．．．．．．．do．．．－ | 88 | 89 | 95 | 89 | 85 | 78 | 82 | 80 | 108 | 59 | 62 | 78 | 87 |  |
| Estimated sales（seas，adj．），totalo－－－－－－－－－－－do．．．．－ | 4，216 | 4，152 | 4，224 | 4，259 | 4，248 | 4，249 | 4，264 | 4，269 | 4， 245 | 4，195 | 4， 262 | 4，352 | 4，283 |  |
|  | 292 | 288 | 289 | 293 | 303 | 297 | 298 | 295 | 279 | 289 | 293 | 299 | 287 |  |
| Men＇s and boys＇wear stores．．．．．－．．．．．．．．．．do．．．．－ | 29 | 29 | 29 | 28 | 31 | 30 | 30 | 29 | 27 | 30 | 29 | 29 | 26 |  |
| Women＇s apparel，accessory stores．－．－．－．－－do．．－－ | 117 | 113 | 116 | 116 | 121 | 119 | 122 | 121 | 113 | 116 | 120 | 119 | 109 |  |
|  | 88 | 85 | 84 | 81 | 88 | 87 | 86 | 85 | 79 | 88 | 88 | 92 | 80 |  |
|  | 121 | 116 | 120 | 122 | 120 | 123 | 124 | 125 | 124 | 122 | 123 | 124 | 125 |  |
|  | 96 | 94 | 94 | 94 | 93 | 93 | 94 | 94 | 91 | 90 | 90 | 94 | 95 |  |
| Furniture，homefurnishings stores．．－．－．．．．．．－do．．．－ | 35 | 38 | 41 | 40 | 38 | 38 | 38 | 39 | 37 | 36 | 33 | 36 | 37 |  |
| General merchandise group $\%$ ．－．－－－－－－－－－－．－do．． | 1，308 | 1，250 | 1，277 | 1，304 | 1， 292 | 1，280 | 1，306 | 1，282 | 1，295 | 1，250 | 1，303 | 1，339 | 1，329 |  |
| Department stores，excl．mail－order．．．．．．．．．do．． | 795 | 736 | 760 | 800 | 768 | 772 | 807 | 770 | 800 | 745 | 793 | 793 | 812 |  |
|  | 256 | 258 | 259 | 248 | 264 | 252 | 246 | 253 | 237 | 246 | 248 | 258 | 249 |  |
|  | 1．760 | 1，763 | 1．800 | 1．788 | 1，795 | 1，811 | 1，790 | 1． 822 | 1.817 | 1，808 | 1，808 | 1，835 | 1，795 |  |
| Lumber，building materials dealersơ＇－．．．－－－do | －69 | － 70 | － 70 | 70 | 70 | 69 | 71 | 70 | 67 | $\begin{array}{r}1,67 \\ \hline 60\end{array}$ | 1，68 | 1， 67 | 162 |  |
| Tire，battery，accessory stores．．．．．．．．．－．－．－．－do．${ }_{\text {do }}$ | 86 | 83 | 82 | 83 | 79 | 83 | 83 | 82 | 81 | 79 | 84 | 89 | 90 |  |
| －Revised．${ }^{1}$ Advance estimate．$\ddagger$ See correspo eparately．$\quad 0^{7}$ Comprises lumber yards，building matin | ls de | and | $\mathrm{t}, \mathrm{pl}$ | ing, | lectr | res di tores. | re | ， | curre | comp | $n t s)$. | 아 Inclu | es data | not shown |


| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of bUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | September | October | Novem. ber | December | January | February | March | April | May |

DOMESTIC TRADE—Continued

| RETAIL TRADE-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department stores: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Accounts receivable, end of month: $\ddagger \quad 1947-49=100 \ldots$ | 170 | 168 | 164 | 151 | 151 | 162 | 171 | 184 | 244 | 210 | 173 | 165 | 164 |  |
|  | 431 | 426 | 424 | 415 | 406 | 415 | 422 | 431 | 479 | 480 | 462 | 449 | 441 |  |
| Ratio of collections to accounts receivable: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Charge accounts .-.------------.......-- percent.- | 44 | 44 | 48 | 45 | 47 | 46 | 47 | 48 | 48 | 45 | 45 | 49 | 44 |  |
|  | 15 | 15 | 15 | 14 |  | 15 | 15 | 15 | 15 | 14 | 14 | 16 | 14 |  |
| Sales by type of payment: ....percent of total sales.. | 43 | 43 | 43 | 44 |  | 42 | 41 | 42 | 44 | 43 | 42 | 42 |  |  |
| Charge account sales.......--.-................- do...- | 43 | 42 | 42 | 41 | 42 | 43 | 43 | 43 | 42 | 40 | 42 | 43 | 42 |  |
|  | 14 | 15 | 15 | 15 | 15 | 15 | 16 | 15 | 14 | 17 | 16 | 15 | 15 |  |
| Sales, unadjusted, total U.8...........-1947-49 = 100.. | 150 | -139 | 137 | 122 | 132 | 145 | 153 | 171 | 261 | 108 | 109 | 132 | , 135 | ${ }^{p} 141$ |
|  | 194 | 173 | 165 | 165 | 170 | 172 | 187 | 206 | 329 | 137 | 141 | 177 | p 172 |  |
|  | 133 | 124 | 123 | 95 | 106 | 131 | 132 | 155 | 249 | 95 | 91 | 116 | ${ }^{2} 120$ |  |
|  | $\begin{array}{r}139 \\ +148 \\ \hline 18\end{array}$ | 130 | 129 | 113 | 123 | 136 | 143 | 158 | ${ }_{25} 23$ | 98 | 96 | 116 | ${ }^{\text {P }} 123$ |  |
|  | $\begin{array}{r}1 \\ 172 \\ \\ \hline\end{array}$ | 159 | 156 | 116 | 128 | 149 | 176 | 167 190 | 293 | 130 | 104 | 155 | ${ }^{\circ} 127$ |  |
|  | ${ }^{+155}$ | 150 | 146 | 140 | 154 | 159 | 164 | 181 | 274 | 122 | 114 | 137 | ${ }^{p} 147$ | -....... |
|  | 139 | 127 | 133 | 109 | 132 | 144 | 152 | 154 | 238 | 96 | 104 | 120 | -127 |  |
|  | +139 | 127 | 130 | 101 | 109 | 138 | 147 | 167 | 245 | 103 | 105 | 128 | ${ }^{p} 125$ |  |
|  | 153 | 134 | 134 | 108 | 114 | 141 | 149 | 178 | 250 | 97 | 102 | 134 | ${ }^{p} 131$ |  |
|  | ${ }^{+} 167$ | 143 | 139 | 129 | 135 | 154 | 169 | 182 | 283 | 105 | 110 | 142 | -139 |  |
|  | 150 | 144 | 134 | 119 | 134 | 142 | 152 | 166 | 248 | 107 | 102 | 126 | ${ }^{p} 127$ |  |
|  | ${ }^{\text {r }} 154$ | 145 | 147 | 142 | 154 | 152 | -157 | ${ }^{\text {r }} 178$ | - 283 | - 120 | 126 | 138 | ${ }^{p} 148$ |  |
| Sales, seasonally adjusted, total U.S.\% ........do.... | 154 | 141 | 145 | 149 | 143 | 144 | 150 | 142 | 147 | 142 | 145 | 146 | r ${ }^{\text {d }} 148$ | ${ }^{\text {a }} 145$ |
|  | 192 | 176 | 183 | 194 | 178 | 18.5 | 189 | 179 | 187 | 177 | 181 | 178 | ${ }^{p} 183$ |  |
|  | 134 | 125 | 129 | 125 | 124 | 126 | 129 | 129 | 128 | 126 | 126 | 135 | ${ }^{p} 132$ |  |
|  | 145 | 132 | 134 | 141 | 134 | 132 | 140 | 129 | 137 | 130 | 128 | 127 | ${ }^{p} 135$ |  |
|  | ${ }^{-148}$ | 139 | 139 | 143 | 139 | 140 | 144 | 136 | 142 | 140 | 135 | 144 | D 139 |  |
|  | 181 | 159 | 170 | 175 | 169 | 166 | 172 | ${ }_{163}^{163}$ | 171 | 165 | 170 | 168 | ${ }^{\nu} 177$ |  |
|  | 164 | 150 | 154 | 159 | 151 | 154 | 164 | 157 | 159 | 164 | 156 | 158 | ${ }^{-162}$ |  |
|  | 147 | 133 | 137 | 136 | 132 | 134 | 138 | 137 | 138 | 133 | 142 | 133 | ${ }^{p} 142$ |  |
|  | +146 | 131 | 135 | 135 | 137 | 136 | 140 | 131 | 135 | 129 | 136 | 140 | $p 140$ |  |
|  | 151 +170 | 136 | 144 | 142 | 136 | 139 | 145 | 136 | 136 | 131 | 142 | 145 | P 141 |  |
|  | -170 | 144 | 149 | 156 | 149 | 153 | 162 | 150 | 153 | 146 | 155 | 157 | - 156 |  |
|  | +159 | 143 | 144 | 144 | 140 | 138 | 149 | 139 | 142 | 145 | 134 | 142 | ${ }^{\square} 142$ |  |
|  | ${ }^{*} 160$ | 153 | 153 | 159 | 155 | 155 | ${ }^{+161}$ | -153 | 159 | 154 | 164 | 160 | ${ }^{p} 164$ |  |
| Stocks, total U.S., end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | -165 | 163 | 157 | 158 | 165 | 176 | 186 | 192 | 150 | 145 | 153 | $\bigcirc 164$ | P 168 |  |
|  | 「158 | 161 | 165 | 167 | 169 | 168 | 167 | 169 | 165 | 162 | 161 | ${ }^{+161}$ | D 162 |  |
| WHOLESALE TRADE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales, estimated (unadj.), total --..-.-...-- bil. of dol.- | 12.2 | 12.3 | 12.8 | 11.6 | 13.0 | -12.8 | 12.8 | 12.9 | 12.6 | 11.4 | $\cdot 11.3$ | ${ }^{+} 12.6$ | 11.5 |  |
| Durable goods establishments. | 4. 6 | 4.6 | 4.8 | 4.2 | 4.7 | 4.6 | 4.5 | 4.3 | 4.1 | 3.8 | $\bigcirc 3.7$ | +4.1 -8.5 | 3.9 |  |
| Nondurable goods establishments..---------- do..-- | 7.6 | 7.7 | 8.0 | 7.3 | 8.2 | 8.1 | 8.2 | 8.6 | 8.5 | 7.6 | ${ }^{-7.6}$ | -8.5 | 7.7 |  |
| Inventories, estimated (unadj.), total......-...-. do...- | 12.9 | 12.9 | 12.9 | + 12.9 | 13.1 | 13.2 | 13.6 | 13.6 | 13.2 | 13.1 | 13.1 | 13.4 | 13.2 |  |
| Durable goods establishments.................-di...-- | 6.9 | 7.0 | 7.0 | 7.0 | 7.0 | 6.9 | 6. 9 | 6.8 | 6. 6 | 6. 6 | 6.7 | 6.8 | 6.8 |  |
| Nondurable goods establishments.-.---.-...-. do.-.-- | 6.0 | 5.9 | 5.9 | 5.9 | 6.1 | 6.3 | 6.7 | 6.8 | 6.6 | +6.6 | 6.4 | 6.6 | 6.4 |  |

EMPLOYMENT AND POPULATION

| POPULATION |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Population, United States (incl. Alaska and Hawaii): Total, incl. armed forces overseas§.........thousands. | 180,004 | 180, 217 | 180,439 | 180, 670 | 180, 936 | 181, 232 | 181, 519 | 181, 778 | 182, 018 | 182, 257 | 182, 489 | 182, 714 | 182, 952 | 183, 174 |
| EMPLOYMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Noninstitutional population, estimated number 14 years of age and over, totalo'........... thousands.- | 124,917 | 125,033 | 125,162 | 125, 288 | 125, 499 | 125,717 | 125,936 | 126, 222 | 126, 482 | 126, 725 | 126,918 | 127, 115 | 127,337 | 127, 558 |
| Total labor force, including armed forces.......do.... | 72,331 | 73,171 | 75,499 | 75, 215 | 74, 551 | 73,672 | 73,592 | 73, 746 | 73,079 | 72,361 | 72,894 | 73,540 | 73, 216 | 74,059 |
| Civilian labor force, total $\oplus$.---..............-do. | 69, 819 | 70,667 | 73,002 | 72, 706 | 72,070 | 71,155 | 71,069 | 71, 213 | 70,549 | 69,837 | 70,360 | 71,011 | 70.696 | 71, 546 |
| Employed............-.-.-.-...-..........do | 66, 159 | 67, 208 | 68, 579 | 68.689 | 68, 282 | 67, 767 | 67, 490 | 67, 182 | 66, 009 | 64, 452 | 64,655 | 65, 516 | 65, 734 | 66. 78 |
| Agricultural employment..........-----. ${ }^{\text {do }}$ | 5, 603 605 | 5, 637 613 3 | 6,856 61.722 6 | 6,885 618 | 6, 454 | 6, 588 | 6.247 | 5, 666 | 4,950 | 4, 634 | 4,708 | 4,977 | 5,090 | 5. 544 |
| Unomagricultural employment............- do | 60,765 3,660 | 61,371 3,459 | 61,722 4.423 | 61,805 4,017 | 61,828 3 3 | 61,179 3,388 | 61,244 3 379 | 61,516 4,031 | 61,059 4 | 59,818 | 59,947 | 60, 539 | 60.734 | 61. 234 |
| Unemployed. <br> Percent of civilian labor foree: $\oplus$ | 3,660 | 3,459 | 4. 423 | 4,017 | 3,788 |  | 3,579 | 4,031 | 4,540 | 5,385 | 5,705 | 5,495 | 4,962 | 4,768 |
| Unadjusted | 5.2 | 4.9 | 6.1 | 5.5 | 5.3 | 4.8 | 5.0 | 5.7 | 6.4 | 7.7 | 8.1 | 7.7 | 7.0 | 6.7 |
| Seasonally adjusted | 5.1 | 5.1 | 5.4 | 5.5 | 5.8 | 5.7 | 6.3 | 6.2 | 6.8 | 6. 6 | 6.8 | 6.9 | 6.8 | 6.9 |
| Not in labor force...-.......-.-.-.........- thousands.. | 52,587 | 51,862 | 49,663 | 50,074 | 50,948 | 52,045 | 52,344 | 52, 476 | 53, 403 | 54, 364 | 54,024 | 53,574 | 54, 121 | 53. 499 |
| Employees on payrolls (nonagricultural estab.): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, unadj. (excl. Alaska and Hawaii) $\triangle$--thousands- | 52, 844 | 52,957 | 53,309 | 52,923 | 53.062 | 53, 496 | 53,391 | 53, 133 | 53,310 | 51, 437 | 51,090 | 51,397 | - 51, 825 | ${ }^{\text {p }} 52.298$ |
|  | 16, 380 | 16,348 | 16, 422 | 16,250 | 16, 386 | 16, 505 | 16, 313 | 16, 129 | 15,836 | 15,580 | 15,473 | - 15, 497 | - 15,529 | ${ }^{\text {p }} 15,683$ |
| Durable goods industries....-.-.-.-.-. -- do | 9,548 | 9,516 | 9, 504 | 9,342 | 9,296 | 9,403 | 9,305 | 9, 235 | 9,065 | 8,902 | 8,804 | -8,806 | r 8,855 | P 8.995 |
| Nondurable goods industries...-.-.-.-.-...do. do. | 6,832 | 6,832 | 6,918 | 6,908 | 7,090 | 7,102 | 7.008 | 6,894 | 6,771 | 6,678 | 6, 669 | ${ }^{\text {¢ } 6.691}$ | ${ }^{\sim} \times 6,674$ | ${ }^{p} 6,688$ |
| Mining, total...-.....-.-.....................- do. | 677 | 677 | 681 | 655 | 672 | 663 | 656 | 647 | 641 | 629 | 620 | 622 | 623 | ${ }^{\square} 632$ |
|  | 95 | 96 | 97 | 94 | 95 | 94 | ${ }^{93}$ | 90 | 90 | 89 | 86 | 86 | 85 |  |
|  | 13 | 12 | 12 | 11 | 11 | 12 | 12 | 11 | 10 | 10 | 10 | 8 | 9 |  |
| Bituminous coal. Crude-petroleum and natural-gas production | 169 | 167 | 164 | 140 | 156 | 151 | 150 | 147 | 145 | 142 | 142 | 140 | 136 |  |
| Notic mining and quarrsing thousands-- | 287 | 286 | 292 | 292 | 292 | 289 | 285 | 285 | 286 | 284 | 282 | 284 | 285 |  |
| Nonmetallic mining and quarrying...-.-...do.. | 113 | 116 | 117 | 118 | 118 | 117 | 117 | 114 | 109 | 104 | 101 | 104 | 108 |  |

r Revised. Preliminary. $\ddagger$ Revised beginning August 1959 to include data for Hawaii. $q$ Revisions for January 1947-December 1959 for department store sales and stocks, total U.S., seasonally adjusted, appear on p. 20 of the January 1961 Surver; revisions for the individual Federal Reserve districts will be shown later. § Effective with the January 1961 Survex, estimates

$\oplus$ For 1947-59 figures, reflecting adjustments of 1947 -56 data to new definitions adopted Janury 1957 and

$\triangle$ Total employment in U.S., including Alaska and II awaii (thous.): 1961 -March, 51,621 ; April, 52,055 ; May, 52,536 .

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- ber | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May |

## EMPLOYMENT AND POPULATION-Continued

| EMPLOYMENT-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employees on payrolls of nonagricultural est., un-adjusted-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Contract construction...-.---.-.-...-thousands... | 2,590 | 2,830 | 2, 977 | 3,098 | 3,130 | 3, 069 | 3, 006 | 2,847 | 2. 552 | 2, 385 | 2, 264 | + 2.414 | ${ }^{+} 2.613$ | $\bigcirc 2,755$ |
| Transportation and public utilities $\bigcirc . . . . . . .$. do. | 3.917 | 3,924 | 3,942 | 3, 939 | 3.921 | 3,907 | 3, 889 | 3, 868 | 3, 843 | 3, 763 | 3,759 | +3,749 | - 3.755 | ${ }^{\text {a }} 3,772$ |
| Interstate railroads | 910 | 914 | 920 | 912 | 905 | 876 | 869 | 852 | 849 | 818 | 817 | 813 | 815 |  |
| Local rail ways and bus line | 91 | 91 | 91 | 91 | 90 | 91 | 88 | 89 | 89 | 89 | 89 | 88 | 88 |  |
| Trucking and warehousing | 881 | 880 | 887 | 879 | 877 | 892 | 902 | 898 | 881 | 854 | 851 | 848 | 850 |  |
| Telephone and electric utilities | 703 | 704 | 707 582 | 714 | 714 585 | 708 585 | 704 | 702 | 699 577 | 696 574 | ${ }_{6}^{695}$ | 695 574 | ${ }^{693} 5$ |  |
| as and electric ut |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 11,620 | 11,543 | 11,637 | 11,591 | 11,592 | 11,665 | 11,742 | 11,842 | 12,405 | 11, 464 | 11,279 | 11, 337 | - 11,380 | p 11, 425 |
| Wholesale trad | 3, 120 | 3,111 | 3,129 | 3.138 | 3,153 | 3,153 | 3, 162 | 3, 163 | 3, 161 | 3, 116 | 3, 102 | +3,091 | ${ }^{+} 3,086$ | ${ }^{p} 3,081$ |
| Retail trade ${ }^{\text {\% }}$ | 8.560 | 8,432 | 8,508 | 8,453 | 8. 439 | 8,512 | 8.580 | 8, 679 | 9, 244 | 8.348 | 8 8, 1792 | -8.246 | - 8. 294 | ${ }^{p} 8,344$ |
| General merchandise | 1,511 | 1,466 | 1,462 | 1,433 | 1,452 | 1.504 | 1,554 | 1,655 | 2,022 | 1.476 | 1,392 | 1.436 | 1, 441 |  |
| Food and liquor stores. | 1,649 | 1,649 | 1,656 | 1,660 | 1,641 | 1,641 | 1,652 | 1,659 | 1,683 | 1,641 | 1,641 | 1,632 | 1.631 |  |
| Automotive and accessories dealers......do | 815 | 819 | 827 | 824 | 820 | 815 | 813 | 814 | 828 | 794 | 787 | 784 | 790 |  |
| Finance, insurance, and real estate .-........-do | 2,4f3 | 2,469 | 2,496 | 2,530 | 2, 536 | 2,515 | 2.501 | 2,499 | 2, 504 | 2.490 | 2, 494 | r 2.507 | r 2,518 | ${ }^{\circ} 2.528$ |
|  | 6,644 | 6,717 | 6. 745 | 6, 715 | 6, 68.5 | 6. 698 | 6,698 | 6, 605 | 6. 612 | 6. 518 | 6. 527 | ${ }^{\text {r }}$, 5666 | -6,679 | ${ }^{p} 6,751$ |
| Hotels and lodging places....--.......-...-. do | 479 | 497 | 524 | 592 | 591 | 509 | 466 | 455 | 448 | 437 | ${ }_{297}^{441}$ | 442 | 464 |  |
|  | 308 | 312 | 315 | 316 | 310 | 307 | 306 | ${ }^{304}$ | 301 | 300 | 297 | 298 | 299 |  |
| Cleaning and dyeing | 177 | 179 | 181 | 176 | 171 | 175 | 180 | 179 | ${ }^{176}$ | 175 | 173 | 176 | 179 |  |
| Government | 8,553 | 8,449 | 8,409 | 8,145 | 8.140 | 8,474 | 8,580 | 8,636 | 8,917 | 8.608 | 8. 674 | 8,705 | r 8,728 | ${ }^{P} 8,752$ |
| Total, seas. adj. (excl. Alaska and Hawaii) $\triangle$...do | 53, 128 | 53, 105 | 53, 140 | 53,145 | 53.046 | 52. 998 | 52. 809 | 52,591 | 52, 221 | 52.232 | 51,984 | ז 51,939 | '52,226 | -52, 433 |
|  | 16, 227 | 16,540 | 16, 498 | 16, 417 | 16, 295 | 16, 275 | 16, 132 | 16, 030 | 15,790 | 15, 676 | 15, 527 | -15. 541 | - 15, 672 | - 15, 867 |
| Durable goods | 9, 555 | 9,537 | ${ }^{9,499}$ | 9,452 | 9,338 | 9,391 | 9, 266 | 9, 190 | 9,030 | 8.918 | 8.792 | r8,781 | -8,857 | ${ }^{p} 9,014$ |
| Nondurable goods industries..............-do | 6,975 | 7,003 | 6,999 | 6,965 | 6,927 | 6,884 | 6,866 | 6. 840 | 6,760 | 6,758 | 6,735 | ${ }^{\ulcorner } 6,760$ | -6,815 | ${ }^{p} 6,853$ |
|  | 684 | 684 | 678 | 658 | 665 | 660 | 656 | 644 | 638 | 629 | 620 | 622 | 629 | ${ }^{\text {P }} 338$ |
|  | 2, 752 | 2,783 | 2,790 | 2,858 | 2.835 | $\stackrel{2,800}{ }$ | 2, 804 | 2,783 | 2. 647 | 2. 698 | 2.636 | $\checkmark 2,715$ | - 2.777 | ${ }^{p} 2,709$ |
| Transportation and public utilities.-.---...-do | 3,924 | 3,927 | 3,926 | 3,910 | 3,892 | 3,879 | 3,879 | 3,858 | 3, 821 | 3.820 | 3,803 | - 3,768 | ${ }^{+}$3, 762 | ${ }^{\square} 3,775$ |
| Wholesale and retail trade | 11,652 | 11,675 | 11, 712 | 11.736 | 11, 764 | 11, 665 | 11,668 | 11,568 | 11,541 | 11,634 | 11, 576 | 11,479 | r 11,537 | 11, 556 |
| Finance, insurance, and real | 2,463 | 2,469 | 2, 471 | 2,480 | 2.499 | 2,515 | 2, 514 | 2,512 | 2,517 | 2. 515 | 2, 519 | $\bigcirc 2,520$ | ${ }^{+2,518}$ | ${ }^{\text {P } 2.528 ~}$ |
| Service and miscellaneous | 6,611 | 6,618 | 6,645 | 6,682 | 6.652 | 6,665 | 6. 632 | 6,665 | 6,679 | 6,651 | 6. 660 | 6. 632 | ${ }^{r} 6,646$ | $\because 6,651$ |
| Government. | 8,515 | 8,409 | 8.420 | 8,404 | 8, 474 | 8,539 | 8, 524 | 8, 531 | 8,588 | 8,609 | 8,643 | 8,662 | + 8,685 | -8,709 |
| Total | 12,334 | 12,292 | 12, 332 | 12,145 | 12, 265 | 12,399 | 12,226 | 12,037 | 11,745 | 11, 502 | 11, 395 | 11,418 |  |  |
|  | 7, 123 | 7,084 | 7,056 | 6,888 | 6, 833 | 6,949 | 6, 863 | 6,786 | 6,613 | 6,456 | 6,359 | 6, 363 | - 6.429 | ${ }^{\square} \mathrm{6}, 560$ |
| Ordnance and accessories | 74 | 73 | 72 | 72 | 72 | 74 | 72 | 74 | 74 | 73 | 73 | ${ }_{\tau} 73$ | ${ }_{\text {r }} 72$ | ${ }_{p}{ }_{73}$ |
| Lumber and wood products (excent furniture) | 569 | 592 | 617 | 606 | ${ }_{607}^{607}$ | 598 | 581 | 547 | 518 | 508 | 496 | 498 | 518 | - 542 |
|  | ${ }_{322}^{282}$ | 289 | 296 | 291 | ${ }_{3}^{293}$ | ${ }_{328}^{285}$ | ${ }_{327}^{276}$ | 264 | 252 | 247 | 243 | 244 | 252 |  |
| Furniture and fixtures...-.................- | 327 | 324 | 327 | 321 | 327 | 328 | 327 | 320 | 310 | 303 | 303 | 302 | ${ }^{+} 305$ | 304 |
| Stone, clay, and glass products.-...-.....- do | 448 | 452 | 456 970 | 450 | 452 | 449 | 842 | 431 870 | $\stackrel{416}{851}$ | 401 | 396 | 402 | r 412 | ${ }^{p} 422$ |
| Primary metal industries .-.-.-.-.-...... | 1,020 | 993 | 970 | 924 | 910 | 905 | 891 | 870 | 851 | 838 | 829 | ¢ 833 | - 846 | ${ }^{p} 866$ |
| Blast furnaces, steel works, and rolling mills thousands. | 511 | 495 | 469 | 439 | 431 | 418 | 409 | 395 | 381 | 377 | 381 | 387 | 400 |  |
| Fabricated metal productso ${ }^{\text {h }}$.-.............do | 837 | 836 | 840 | 817 | 819 | 835 | 834 | 817 | 794 | 771 | 754 | + 750 | 762 | ${ }^{7} 785$ |
| Machinery (except electrical) .-.-.-..........do | 1, 176 | 1,159 | 1,154 | 1,130 | 1,112 | 1, 104 | 1,087 | 1,085 | 1,081 | 1,075 | 1, 073 | ${ }^{5} 1,076$ | ${ }^{+1.081}$ | ${ }^{p} 1.081$ |
| Electrical machiner y --...--...-.-.-.-.-.-- do | 860 | 855 | 859 | 850 | 861 | 877 | 839 | 867 | 844 | 842 | 835 | \% 830 | \% 828 | ${ }^{\text {P }} 834$ |
| Transportation equipmento ${ }^{\text {a }}$------------- do | 1,187 | 1,174 | 1,127 | 1,105 | 1. 036 | 1,135 | 1,149 | 1,147 | 1,125 | 1,068 | 1.012 | 1,013 | ${ }^{\tau} 1,015$ | ${ }^{\circ} 1,056$ |
| Motor vehicles and equipm | 623 398 | 616 388 | 615 348 | 574 | 509 | 597 | ${ }_{6}^{614}$ | 610 | 596 | 542 | 492 | 489 | 496 |  |
| Aircraft and parts | 398 | 388 | 348 | 358 | 365 | 367 | 366 | 372 | 369 | 367 | 366 | 367 | 364 |  |
| Ship and boat huilding and repairs.-.-. - do | 113 | 115 | 111 | 119 | 318 | 119 | 119 | 117 | 116 | 117 | 116 | 118 | 117 |  |
| Instruments and related products......-- - do | ${ }_{395} 230$ | 228 397 | 228 405 | 223 389 | 226 410 | 225 418 | 223 418 | 406 | 218 383 | 215 <br> 364 | 271 | 211 | r 211 | ${ }^{212}$ |
| Miscellaneous mfg. industries .-.----.-..--do | 395 | 397 | 405 | 389 | 410 | 418 | 418 | 406 | 383 | 364 | 373 | ${ }^{\text {r }} 374$ | ¢ 379 | 385 |
| Nondurable goods industries ---.........--- do | 5,211 | 5,208 | 5, 276 | 5, 257 | 5, 432 | 5,450 | 5,363 | ${ }^{5,251}$ | 5, 1382 | 5.046 | 5,036 | ${ }^{\text {r 5 } 5,055}$ | ${ }^{+} 5,041$ | - 5.056 |
| Food and kindred products $9 . .-$--.......- do | 960 | 967 | 1,015 | 1,064 | 1,142 | 1,171 | 1, 112 | 1,036 | 984 | 943 | 925 | r 932 | ${ }_{+} 944$ | p958 |
|  | ${ }_{1} 23$ | ${ }^{236}$ | 242 | 243 | ${ }_{2}^{246}$ | 248 | ${ }_{2} 249$ | 248 | 242 | 237 | 230 | 230 | 231 |  |
| Canning and preserving........-.-.-.-....- do | 152 | 151 | 173 | 219 | 297 | 325 | 254 | 188 | 157 | 141 | 140 | 148 | 156 |  |
| Bakery products .-.-------..............-do | 162 | 161 | 164 | 165 | 163 | 164 | 165 | 163 | 162 | 158 | 158 | 158 | 158 |  |
| Tobaceo manufactures..-.-.-.-.............-do | 69 | 68 | 68 | 69 | 81 | 97 | 94 | 82 | 78 | 75 | 72 | 68 | -64 | p 63 |
|  | 861 | 863 | 867 | 848 | 859 | 850 | 840 | 832 | 819 | 807 | 806 343 | 807 | 815 | -823 |
| Broadwoven fabric mills .-..---.---.-.-. do | 367 | 365 | 365 | 360 | 360 | 356 | 351 | 349 | $\stackrel{348}{188}$ | $\stackrel{345}{183}$ | 343 | 341 | 341 |  |
| Knitting mills ---- | 197 | 201 | 205 | 197 | 206 | 203 | 201 | 198 | 188 | 183 | 186 | 191 | 196 |  |
| Apparel and other finished textile prod.--do | 1,082 | 1,079 | 1,085 | 1, 160 | 1,107 | 1,094 | 1.079 | 1,079 | 1,052 | 1,038 | 1,063 | ${ }^{+1,074}$ | ${ }^{+} 1,041$ | ${ }^{\text {P }} 1.030$ |
| Paper and allie d products...-...-.i-.-.-...do | 448 | 449 | 452 | 444 |  |  |  | ${ }_{221}$ |  | ${ }_{217}^{434}$ | 432 |  |  | ${ }^{2} 435$ |
| Pulp, paper, and paperboard mills--.-.-do | ${ }_{5}^{222}$ | 223 | 226 | ${ }_{568}^{222}$ | 226 573 | 225 <br> 578 | 523 | 584 | 219 579 | 571 | 216 | 216 | 217 |  |
| Printing, publishing, and allied industries_-do.... | 568 | 567 | 572 | 568 | 573 | 578 | 585 | 584 | 579 | 571 | 568 | r 571 | - 569 | 569 |
| Chemicals and allied products ..............-d | 551 | 547 | 540 | 537 | 538 | ${ }_{207}^{537}$ | 538 | 533 | 531 | 528 | 525 | 532 | 540 | ${ }^{\circ} 5$ |
| Industrial organic chemicals--....---.-. do | 209 | 210 | 211 | 211 | 210 | 207 | 206 | 206 | 205 | 204 | 203 | 203 | 206 |  |
| Products of petroleum and coal Petroleum refining | 116 | 155 | 156 | 153 | 154 | 150 | 150 | 117 | 145 | 144 | 142 | $r 142$ | 143 | ग 145 |
| Petroleum refining. | 116 201 | 117 <br> 198 | 118 | 117 | 117 196 | 115 198 | 114 | 113 193 | 119 | 112 <br> 188 | 1181 | r 1111 | 111 |  |
| Leather and leather products...................do...- | 317 | 315 | 323 | 322 | 331 | 321 | 318 | 319 | 317 | 318 | 322 | 318 | $\begin{array}{r}1810 \\ r \\ \hline 10\end{array}$ | ${ }^{8} 184$ |
| Production workers on mfg. payrolls, seas. adj.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12,472 7,126 | 12,476 7,106 | 12,407 7,051 | 12,321 7,000 | 12,158 6,875 | 12,176 6,937 | 12,048 6,824 | 11, 937 6,740 | 11,701 6,579 | 11,594 6,471 | 11,444 6,348 | r $\begin{array}{r}11,455 \\ 6,339\end{array}$ |  | ${ }^{5} 11.795$ |
|  | 5,346 | 5,370 | 5,356 | 5,321 | 5,283 | 5,239 | 5,224 | 5,197 | 5,122 | 5,123 | 5,096 | -5,116 | ${ }^{+5,173}$ | ${ }^{\text {P } 5,215}$ |
| Production workers on manufacturing payrolls: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Indexes of employment: Tnadjusted |  |  |  |  |  | 100.2 | 98.8 | 97.3 | 95.0 | 93.0 | 92.1 | r 92.3 | r92.7 |  |
|  | 100.8 | 100.9 | 100.3 | ${ }_{99.6}^{98.2}$ | 98.3 | 10.2 98.4 | 97.4 | 96.5 | 94.6 | ${ }_{93.7}^{93}$ | 92.5 | r 92.6 | +93.8 | ${ }^{\text {P } 95.4}$ |
| Miscellaneous employment data: Federal civilian employees (executive branch): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 2, 185.7 | 2, 193.2 | 2,205.0 |  |
| United Statesq-1.-.-..--.-.-.-............thousands.. | 2, 2124.2 | $22,220.2$ 211.9 | $\begin{array}{r}2 \\ 21218.9 \\ \\ \\ \hline 1\end{array}$ | $2,213.3$ 218.5 | 2,213.9 | $2,192.9$ 213.6 | - 214.0 | 2, 214.6 | ${ }_{1} 1222.1$ | 214.7 | 215.1 | 216.1 | 216.6 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 824 | 828 | 834 | 824 | 817 | 787 | 782 | 764 | 759 | 731 | 730 | ${ }^{\text {r }} 727$ | ${ }^{5} 728$ | 734 |
|  | 61.8 | 62.2 | 62.7 | 62.0 | 61.5 | 59.4 | 58.9 | 57.6 | 56.9 | 55.1 | 54.9 | 54.7 | ${ }^{\text {P }} 54.9$ | 55.3 |
|  | 62.6 | 31.4 | 61.3 | 60.7 | 60.4 | 59.3 | 60.1 | 58.9 | 58.2 | 54.6 | 55.0 | 55.2 | \% 55.6 | 5 |

$r$ Revised. $p$ Preliminary. ${ }^{1}$ Includes Post Office employees hired for Chirstmas season; there were about 292,800 such employees in the United States in December 1960 . ${ }^{2}$ Includes the following number of persons hired for the decemial census: Total U.S., 181,100 (April); 53,700 (May); 15,600 (June); Wash., D.C. area, 910 (April); 340 (May); 240 (June). of Includes (inder Auqust 1959, respectively.

| Unless other wise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- | October | Novem ber | Decem- ber | $\underset{\text { ary }}{\text { Janu- }}$ | February | March | April | May |

EMPLOYMENT AND POPULATION-Continued


Revised. p Prellminary.
o Includes data for industries not shown separately.
$\sigma^{\text {E Except ordnance, machinery, and transportation equipment }}$


| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | September | October | November | December | January | February | March | April | May |

EMPLOYMENT AND POPULATION—Continued

| HOURS AND EARNINGS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A verage weekly gross earnings per worker on payrolls of nonagricultural establishments-Continued All manufacturing industries-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Durable goods industries-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fabricated metal productso ${ }^{\text {a }}$-------.-.-dollars | 96. 56 | 99.96 | ${ }^{100.21}$ | 99.63 | 100. 45 | 100.94 | 100.04 | 98.15 | 96. 58 | 97.07 | 96.82 | 97.81 | 9.85 | D 101.00 |
| Machinery (except electrical).-----.-.---.- do.... | 104.04 | 106.14 | 105.88 | 105. 11 | 103.68 | 103.57 | 104.49 | 103.46 | 103.74 | 104.92 | 104. 92 | ${ }^{r} 105.32$ | ${ }^{-106.78}$ | ${ }^{\square} 107.04$ |
| Electrical machinery-...-----.-......--- do | 88.98 | 91.37 | 92.23 | 90.39 | 91.77 | 93.03 | 93.09 | 93.20 | 92.28 | 93.77 | 93.77 | 93.30 | ${ }^{-94.16}$ | ${ }^{\text {P }} 94.16$ |
| Transportation equipment 9 ------------- do - | 107.59 | 111.66 | 110.97 | 110.15 | 108.90 | ${ }^{112.96}$ | 115.49 | 112.16 | 111.44 | 108.14 | 109. 25 | 109. 69 | - 111.60 | 113 |
| Motor vehicles and equipment.-.-.-.---do- | 108.23 | 113.85 | 112.87 | 111.20 | 108.64 | 116.52 | 119.39 | 113.77 | 111.79 | 104.81 | 105.56 | 107. 80 | 111.67 |  |
| Alreraft and parts.-.-.-.-....-.-.-.-.- do | 107.07 | 110.29 | 110.57 | 110.97 | 110.84 | 111.24 | 111.93 | 112.61 | 113.44 | 114.13 | 114.82 | 113.99 | 112.75 |  |
| Ship and boat building and repairs-.---do | 103.49 | 105. 46 | 105. 60 | 106.90 | 108. 23 | 103. 97 | 109. 53 | 105. 98 | 106.12 | 108.31 | 108.98 | 108. 47 | 110.80 |  |
| Instruments and related products........-do | 93.43 | 94.77 | 95.65 | 95.75 | 95. 99 | 95. 44 | 95.99 | 96.63 | 94.47 | 96.88 | 96.64 | 97.53 | - 97. 93 | ${ }^{\text {P } 97.77}$ |
| Miscellaneous mfg. industries.............-do. | 76.05 | 77.41 | 77.41 | 76.44 | 77.60 | 77.03 | 78.20 | 78.40 | 76.03 | 78.41 | 78.80 | - 78.61 | 78.80 | р 79.60 |
| Nondurable goods Industries .-.-.-.........-do. | 79.52 | 81.35 | 82.16 | 82.37 | 81.77 | 81.72 | 81.51 | 81.48 | 80.18 | 81.41 | 81.02 | 82.04 | 82.43 89 8 | ${ }^{p} 82.86$ |
|  | 87.16 | 88.91 | 88.51 | 89.60 | 88.58 | 89.02 | 88.97 | 89.10 | 89.24 | 90.45 | 89.78 | 90.17 | 89.95 | p 91.94 |
| Meat products... | ${ }^{95.74}$ | 99.55 | 98.90 | 100.94 | 99.70 | 102.51 | 101.11 | 102.18 | 101.59 | 101.56 | ${ }^{99.29}$ | 100.25 | 99.70 |  |
| Canning and preserving | 69.75 | 70.05 | 67.86 | 70.71 | 74.03 | 74.69 | 72.00 | 64.79 | 67.71 | 68.82 | 69.93 | 69.94 | ${ }^{70.08}$ |  |
|  | 85.79 | 87.05 | 88.54 | 89.16 | 88.48 | 89.06 | 89.51 | 89.91 | 88.53 | 88.31 | 90.23 | 89.15 | 89.15 |  |
|  | 64. 80 | 68.58 | 71.53 | 68.43 | 64.81 | 63.27 | 65.21 | 65.60 | 69.95 | 66.53 | 66. 59 | 66.43 | - 72.58 | ${ }^{\circ} 72.01$ |
|  | 63. 76 | 65.36 | 65. 53 | 64.31 | 64.31 | 62.05 | 63.24 | 63.18 | 61.88 | 61. 56 | 62.76 | - 63.24 | ${ }^{-} 63.96$ | ${ }^{2} 64.78$ |
| Broadwoven fabric mills...........-...--- do | ${ }^{64.96}$ | 66.01 | 66.58 | 65.37 | 64.88 | 61.92 | 62.88 | 62.65 | 62. 17 | 61. 53 | ${ }^{61.69}$ | 62.40 | 63.20 |  |
| Knitting mills................-............. do | 55. 95 | 58.22 | 58.67 | 57.60 | 58.29 | 57.15 | 57. 99 | 57.38 | 54.57 | 54.57 | 56.76 | 57.29 | 56.98 |  |
| Apparel and other finlshed textile prod....do | 53.70 | 55.90 | 55.90 | 56.42 | 57.62 | 55.93 | 56.45 | 55.77 | 52.44 | 54. 70 | 55.81 | +57.12 | ${ }^{+} 56.09$ | ${ }^{\text {P } 55.26}$ |
| Paper and allied products-.--..-.-.-.- do | 93.63 | 96.05 | 97. 13 | 97.33 | 97.75 | 98.14 | 97.71 | 96.37 | 95.35 | 96.28 | 96.74 | 96. 98 | - 98.33 | ${ }^{p} 98.09$ |
| Pulp, paper, and paperboard mills | 102.15 | 104.64 | 106. 19 | ${ }^{106.87}$ | 106.82 | 107.20 | 106.76 | 105.53 | 105.47 | 105. 29 | 105.53 | 105. 78 | 107.69 |  |
| Printing, puhlishing, and allied industries do | 103.95 | 106.37 | 105. 54 | 106. 20 | 106. 69 | 108.08 | 107.14 | 106.96 | 106.31 | 106. 22 | 105.94 | 106.88 | 106. 31 | ${ }^{p} 106.69$ |
| Chemicals and allied products.............-do | 104. 41 | 103. 58 | 105. 59 | 106.08 | 104.90 | 104.90 | 104.24 | 105.16 | 104.30 | 104.81 | 104. 30 | + 104.90 | ${ }^{+} 105.32$ | -106. 55 |
| Industrial organic chemicals.............-do | 112.29 | 110.77 | 112.67 | 113.13 | 110.42 | ${ }^{110.97}$ | 110.16 | 111.65 | 111.25 | 110.98 | 110.98 | 111.25 | 112.34 |  |
| Products of petroleum and coal ------.-... do | 119.54 | 118.03 | 119.60 | 121.18 | 117.62 | 120. 60 | 117. 62 | 117.97 | 119.07 | 124.42 | 120.80 | ${ }^{+} 122.31$ | 123.93 | ${ }^{\circ} 123.22$ |
| Petroleum refining -...-- | 124.23 | 123.11 | 123. 22 | 124.84 | 120.90 | 124. 53 | 121.80 | 122.91 | 123.32 | 129.90 | 126.36 | 127.48 | 129.47 |  |
| Rubber products. | 64, 60 | 100.04 | 102.72 | ${ }^{103.53}$ | 100. 15 | ${ }_{59}^{98.28}$ | 101.49 50 | 99.57 | 99.58 | 98.81 | 97.27 | r 97.656 6.79 | +100.47 | ${ }^{\text {P }} 102.40$ |
| Leather and leather products.-...-.-.-...-do...- | 58.06 | 59.90 | 62.37 | 62.98 | 62.48 | 59.24 | 59.59 | 60.42 | 59.24 | 62.91 | 62.46 | 61.79 | + 59.62 | ${ }^{\text {D } 61.49 ~}$ |
| Nonmanufacturing industries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 113.58 | ${ }_{114.01}^{10.7}$ | 110.87 | 111.37 | 1108.67 | ${ }_{1}^{107.47}$ | ${ }_{110.43}^{108.41}$ | 105.32 <br> 108.54 | ${ }_{1}^{106.38}$ | 109.60 110.30 | 107.71 | 104.10 108.13 | 107.17 110.29 |  |
|  | 80.88 | 82.28 | 93.23 | 93.50 | 94.26 | 84.39 | 95.22 | 94.46 | 95.35 | 107.90 | 106.19 | 90.58 | 84.86 |  |
|  | 122. 30 | 119.03 | 121. 69 | 121.60 | 114.10 | 108.23 | 111.51 | 104.33 | 109. 54 | 112.52 | 110.85 | 98.48 | 106.60 |  |
| Petroleum and natural-gas production (except contract services) dollars. | 115.18 | 116.03 | 113.52 | 116. 16 | 112.44 | 116.44 | 115.87 | 115.18 | 114.05 | 124.74 | 118.48 | 116.98 | 121.66 |  |
| Nonmetallite mining and quarrying.........-do.... | 98. 55 | 98.78 | 101.70 | 102. 60 | 102. 37 | 101. 66 | 102. 12 | 198.18 | 95.17 | 97.02 | 95. 68 | 1195.49 | 17.52 |  |
|  | 119.19 | 119.56 | 121.18 | 123.61 | 124. 31 | 123. 13 | 125. 50 | 117.20 | 115. 26 | 122.72 | 122.40 | 119.64 | 119.97 |  |
|  | 117.96 | 118.03 | 121.06 | 124.91 | 126.90 | 126. 42 | 128.65 | 114. 64 | 113.39 | 120.17 | 118.78 | 116.10 | 115.06 |  |
| Building construction.......-....-...-.......do | 119.19 | 119.91 | 121.24 | 123.68 | 123.68 | 122.40 | 125.17 | 117.99 | 115.56 | 123.53 | 123.19 | 120.41 | 121.10 |  |
| Transportation and public utilitles: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Local railways and bus lines............................ | ${ }_{86.36}^{97.78}$ | 99.79 87.81 | 100.92 88.26 | 100.22 89.95 | 100.22 89.27 | 99.96 | 98.83 92.00 | 99.72 92.92 | 102.62 91.64 | 100.20 90.48 | 101.63 90.71 | 101.10 90.02 | 100.73 90.17 |  |
| Qas and electric utilities. | 108. 94 | 109.34 | 109.34 | 110.02 | 110.16 | 115.37 | 112.89 | 113.30 | 114.40 | 112.88 | 113.29 | 112.33 | 111.78 |  |
| Wholesale and retail trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 91.83 | 92.46 | 93.09 | 94.19 | 93.56 | 94.13 | 93.90 | 93.67 | 93.20 | 94.07 | 93.37 | 94.00 | 94.64 |  |
| Retail trade (except eating and drinking <br>  | 67.48 | 67.69 | 68.80 | 69.52 | 69.32 | 68.43 | 68.44 | 68.25 | 67.11 | 69.00 | 69.00 | 68.44 | 69.19 |  |
| General merchandise stores...----.........do...- | 48. 99 | 48.87 | 49.74 | 50.75 | 50.26 | 49.30 | 48.87 | 48.53 | 49. 56 | 49.69 | 49.35 | 49. 49 | 49.69 |  |
| Food and liquor stores. ------.-......... do | ${ }^{70.13}$ | 70.60 | 72.16 | 73.16 | ${ }^{72.76}$ | 78.27 | 72.01 | 73. 69 | ${ }^{71.25}$ | 72. 31 | 78.10 | 72.10 | 72.45 |  |
| Automotlve and accessories dealers.......do | 91.73 | 90.87 | 91.29 | 91.29 | 89.96 | 88.24 | 89.59 | 89.79 | 88.48 | 88.71 | 87.40 | 89.76 | 90.00 |  |
| Finance, insurance, and real estate: Banks and trust companiest | 69.94 | 69.75 | 69.75 | 70.31 | 69.75 | 69.75 | 0.69 | 70.31 | 69 | 1. 81 | 1.42 | 71.80 | 1.62 |  |
| Service and miscellaneous: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 47.52 | 48.28 | 48.80 | 48.80 | 49.04 | 48.83 | 49. 48 | 49. 23 | 49. 63 | 48.83 | 49.10 | 49.60 | 49.20 |  |
|  | 48.00 57.94 | 48.688 55.95 | 48.68 57.06 | 48. 56 54.43 | 48.07 53.02 | 48.46 54.67 | 48.83 56.20 | 48.22 54.57 | 47. 528 | 47.85 54.53 | 47. 72 53.53 | 48.36 54.67 | 48.48 53.82 |  |
| Cleaning and dyeing plants.-.---.-.--- do | 57.94 | 55.95 | 57.06 | 54.43 | 53.02 | 54.67 | 56.20 | 54.57 | 52.82 | 54.53 | 53.53 | 54.67 | 53.82 |  |
| A verage hourly gross earnings per worker on payrolls of nonagricultural establishments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All manufacturing industries_.........---.-. dollars.- |  | 2.29 2.22 | 2.29 2.22 |  | 2.27 2.21 | 2.30 2.23 |  | 2.30 2.24 | 2.32 2.26 | ¢ $\begin{aligned} & 2.32 \\ & 2.27\end{aligned}$ | 2.32 2.26 | $\begin{array}{r}2.32 \\ +2.27 \\ \hline 2 .\end{array}$ | ${ }_{2}^{2.33}$ | - 2.34 |
|  | +2.22 | 2.22 <br> 2.44 | 2. 2.45 | 2. 2.45 | 2. 2.43 | 2.23 <br> 2.46 | 2.23 2.46 | 2.24 <br> 2.46 <br> 2.4 | 2.26 2.48 | 2.27 2.48 | 2.26 2.47 | +2.27 +2.48 $+\quad 2$. | $\begin{array}{r}2.27 \\ +2.49 \\ \hline\end{array}$ |  |
|  |  | ${ }_{2}^{2.37}$ | 2.38 | 2. 38 | ${ }_{2}^{2.37}$ | 2. 2 | $\stackrel{\text { 2. }}{29}$ | $\stackrel{3}{29}$ | 2.42 | 2.42 | 2.42 | 2.42 | 2. 43 |  |
| Excluding overtime§-.....-............-do-...- | 2.61 | ${ }_{2.61}^{2.37}$ | ${ }_{2.63}^{2.38}$ | ${ }_{2}{ }^{\text {2. }} 63$ | 2.64 | 2.67 | 2.68 | 2.68 | 2.69 | 2. 69 | 2.69 | 2.70 | - 2.70 | -2.71 |
| Lumber and wood products (except furniture) dollars | 2.01 | 2.03 | 2.07 | 2.07 | 2.07 | 2.11 | 2.06 | 2.01 | 2.01 | 2.00 | 1.98 | 2.00 | 2.04 | ${ }^{\text {s }} 2.07$ |
| Sawmills and planing mills..............do. | 1.92 | 1.93 | 1.98 | 1.98 | 1.99 | 1.99 | 1.95 | 1.91 | 1.91 | 1.92 | 1.91 | 1. 92 | 1.96 | ${ }^{2} 2.07$ |
| Furniture and fixtures......-.................do. | 1.85 | 1.85 | 1.86 | 1.86 | 1. 86 | 1.87 | 1.87 | 1.87 | 1.88 | 1.86 | 1.86 | -1.87 | +1.86 | -1.86 |
| Stone, clay, and glass products..-.-.-...-. do | ${ }_{2}^{2.26}$ | $\stackrel{2.27}{2}$ | 2.27 | 2. 28 | 2. 29 | 2. 29 | 2. 30 | 2.31 | 2.31 | 2. 30 | 2. 30 | 2.31 | 2. 32 | - 2.33 |
| Primary metal industries-..-.-.-....-.-. do | 2.85 | 2.82 | 2.82 | 2.81 | 2.80 | 2.81 | 2.80 | 2.80 | 2.83 | 2.86 | 2.85 | 2.86 | - 2.88 | ${ }^{\circ} 2.89$ |
| Blast furnaces, steel works, and rolling mills dollars.. | 3.11 | 3.05 | 3.07 | 3.06 | 3.02 | 3.03 | 3.02 | 3.01 | 3.08 | 3.13 | 3.10 | 3.12 | 3.14 |  |
|  | 2.42 | 2.45 | 2.45 | 2.46 | 2.45 | 2.48 | 2.47 | 2.46 | 2.47 | 2.47 | 2.47 | 2.47 | 2.49 | -2.50 |
|  | 2.55 | 2.57 | 2.57 | $\stackrel{2.57}{27}$ | 2. 56 | 2.57 | 2. 58 | 2.58 | 2. 60 | 2.61 | 2. 61 | 2.62 | 2.63 | v2. 63 |
|  | 2. 27 | 2.29 | 2. 30 | 2.30 | 2.30 | 2.32 | 2.31 | 2.33 | 2.36 | 2.35 | 2.35 | 2.35 | 2.36 | r2. 36 |
| Transportation equipment 9 ..............-do...- | 2.71 | 2.73 | 2.74 | 2.74 | 2.75 | 2.81 | 2.81 | 2.79 | 2. 80 | 2.78 | 2.78 | 2.77 | 2.79 | ${ }^{p} 2.80$ |
| Motor vehicles and equipment...........do-.-- | 2. 74 | 2.77 | 2. 88 | 2.78 | 2. 80 | 2.87 | 2.87 | 2.83 | 2. 83 | 2.81 | 2. 80 | 2.80 | 2.82 |  |
|  | 2. 67 | 2.69 | 2.71 | 2. 70 | 2.71 | 2.74 | 2. 73 | 2.74 | 2.76 | 2.75 | 2.76 | 2.76 | 2.75 |  |
| Ship and boat building and repairs.-...-do.-. | 2. 62 | 2.63 | 2. 66 | 2. 72 | 2.74 | 2. 78 | 2.78 | $\stackrel{2.76}{ }$ | 2. 80 | 2.77 | 2.78 | 2. 76 | 2.77 |  |
| Instruments and related products...-.....- do...- | 2. 33 | 2.34 | 2.35 | 2.37 | 2.37 | 2.38 | 2.37 | 2.38 | 2.41 | 2. 41 | 2.41 | 2. 42 | 2.43 | ${ }^{\text {P } 2.42}$ |
| Miscellaneous mfg. industries...-.-..........do... | 1.94 | 1.94 | 1.94 | 1.94 | 1.94 | 1.95 | 1.95 | 1. 96 | 1.98 | 1. 99 | 1. 99 | 1. 99 | 1. 99 | D 2.00 |
| Nondurable goods industries....-.-........- do..-. | 2.06 | 2.07 | 2.08 | 2.08 | 2. 07 | 2.09 | 2.09 | 2.10 | 2. 11 | 2.12 | 2.11 | 2.12 | 2.13 | ${ }^{2} 2.13$ |
| Excluding overtime8-----------------10...- | 2.01 | 2.01 | 2.01 | 2.02 | ${ }_{2}^{2.01}$ | 2. 02 | 2.03 | 2.04 | 2.06 | 2.07 | 2.06 | 2.06 | 2.07 |  |
| Food and kindred products |  | 2.19 2.44 |  | 2.18 |  | 2.14 2.47 | 2.17 2.46 |  |  | 2. 25 | 2. 25 | 2.26 2.50 | ${ }_{2}^{2.26}$ | ${ }^{p} 2.27$ |
|  | 2.43 1.85 1. | 2.44 1.81 | 3. 1.83 | 2. 45 | 2. 1.81 | 1. 2.47 | 2.46 1.80 | 2.48 1.78 | 1.84 | 2. 52 | 2.52 1.85 | 2. 1.88 | 1. 1.48 |  |
| Canning and preserving-....-.-.-.........- do...- | 1.85 2.15 | 1.81 2.16 | 1.17 | 2.18 | 1.19 | 1. 21 | 1.81 | ${ }_{2}^{1.78}$ | ${ }_{2.23}$ | 1.23 | ${ }_{2.25}^{1.85}$ | 1.84 | 1. 2.24 |  |

r Revised. ${ }^{p}$ Preliminary.
$O^{\prime}$ Excent ordnance, machinery, and transportation equipment.
Includes data for industries not shown separately.
\&Revised seriles (first shown in September 1959 SURVEF); data beginning January 1958
December 1957 .
\&Derived by assuming that overtime hours are paid at the rate of time and one-half.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- | October | Novem- ber | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{aligned} & \text { Febru- } \\ & \text { ary } \end{aligned}$ | March | April | May |

## EMPLOYMENT AND POPULATION-Continued

| HOURS AND EARNINGS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A verage hourly gross earnings per worker on payrolls of nonagricultural establishments-Continued All manufacturing industries-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nondurable goods industries-Continued dollars.- | 1.80 | 1.80 | 1.82 | 1.82 | 1.71 | 1.57 | 1.61 | 1.74 | 1.78 | 1.76 | 1.79 | 1.81 | r 1.89 | ${ }^{1} 1.89$ |
|  | 1.61 | 1.63 | 1.63 | 1.62 | 1.62 | 1.62 | 1.63 | 1.62 | 1.62 | 1. 62 | 1.63 | 1.63 | 1.64 | ${ }^{1} 1.64$ |
| Broadwoven fabric mills.-................-do..-- | 1.60 | 1.61 | 1.62 | 1.61 | 1. 61 | 1. 60 | 1. 60 | 1. 59 | 1. 59 | 1. 59 | 1. 59 | 1. 60 | 1. 60 |  |
|  | 1.50 | 1.52 | 1. 52 | 1.50 | 1. 51 | 1. 52 | 1.53 | 1.53 | 1. 52 | 1.52 | 1. 53 | 1.54 | 1.54 |  |
| A pparel and other finished textile prod...-do...- | 1.53 | 1.54 | 1.54 | 1. 55 | 1. 57 | 1. 58 | 1.59 | 1. 58 | 1.57 | 1. 59 | 1. 59 | 1. 60 | 1. 58 | ${ }^{1.1 .57}$ |
| Paper and allied products.-.-.-.-...-. do-.-- | 2.24 | 2.26 | 2.28 | 2. 29 | 2. 30 | ${ }_{2}^{2.32}$ | 2. 31 | 2. 30 | 2.32 | 2. 32 | 2. 32 | 2.32 | 2. 33 | ${ }^{\text {p } 2.33 ~}$ |
| Pulp, paper, and paperboard mills | 2.37 | 2. 40 | 2.43 | 2. 44 | 2. 45 | 2.47 <br> 8 | 2. 46 | 2. 46 | 2.47 | 2.46 | 2. 46 | 2. 46 | 2.47 |  |
| Printing, publishing, and allied industries-do---- | 2.75 2.48 | 2.77 2.49 | 2.77 2.52 | 2.78 <br> 2.55 | 2.77 2.54 | 2.80 2.54 | 2.79 <br> 2. 53 <br> 8 | 2. 2.54 | 2.82 <br> 2.55 <br> 2. | 2.81 2.55 | 2.81 2.55 | 2. 2.54 | 2.82 2.55 | $\square 2.83$ $>2.58$ |
|  | 2.48 2.68 | 2.65 | 2.67 | 2.70 2.78 | 2. 68 | 2.70 | 2. 70 | 2.71 | 2.72 | 2.85 2.72 | 2.72 | 2.72 | 2.72 |  |
| Products of petroleum and coal.............-do. | 2.93 | 2.90 | 2.91 | 2.92 | 2.89 | 2.92 | 2.89 | 2.92 | 2.94 | 3.02 | 3.02 | 3.02 | 3.03 | p3.02 |
|  | 3. 03 | 3.01 | 3.02 | 3.03 | 3. 00 | 3.03 | 3.00 | 3.02 | 3.03 | 3.13 | 3.12 | 3.14 | 3.15 |  |
|  | $\stackrel{2.47}{1}$ | 2.52 | 2.53 | 2.55 | 2. 51 | 2.52 | 2.55 | 2. 54 | 2.56 | 2. 54 | 2.52 | 2.53 | +2.55 | p2. 56 |
|  | 1.64 | 1.65 | 1.65 | 1.64 | 1.64 | 1. 65 | 1.66 | 1.66 | 1.65 | 1. 66 | 1.67 | 1.67 | ${ }^{\text {r }} 1.67$ | ${ }^{p} 1.68$ |
| Nonmanufacturing industries: | 2.71 | 2.70 | 2.69 | 2.68 | 2.67 | 2.68 | 2. 69 | 2.68 | 2.70 | 2.74 | 2.72 | 2.69 | 2.72 |  |
|  | 2.66 | 2.67 | 2.67 | 2.69 | 2.68 | 2.71 | 2.72 | 2. 70 | 2.72 | 2.71 | 2.70 | 2.71 | 2.73 |  |
|  | 2. 77 | 2.78 | 2.75 | 2.75 | 2.74 | 2.74 | 2.76 | 2. 73 | 2.74 | 2.81 | 2.87 | 2.68 | 2.72 |  |
|  | 3. 27 | 3.27 | 3.28 | 3.26 | 3.26 | 3.26 | 3.27 | 3.25 | 3.26 | 3.29 | 3.27 | 3.25 | 3.25 |  |
| Petroleum and natural-gas production (except contract services) dollars- | 2. 83 | 2.83 | 2.81 | 2.84 | 2.79 | 2. 84 | 2.84 | 2.83 | 2.83 | 2.97 | 2. 94 | 2.91 | 2.96 |  |
| Nonmetalic mining and quarrying--.--.-. do...- | 2.25 3.23 3. | 2.25 | 2.25 | 2.28 | 2. 28 | ${ }_{3}^{2.30}$ | 2. 30 | 2. 31 | 2.31 | 2.31 | 2. 30 | 2. 29 | 2. 30 |  |
|  | 3.23 2.87 2.8 | 3. <br> 2 <br> 2.90 <br> 9 | 3.24 <br> 2.91 <br> 1 | 3.27 <br> 9 <br> 9 | 3. 38 | 3.31 <br> 3.01 | 3.32 3 | 3. 32 | 3.38 | 3. 39 | 3.40 | 3.37 | 3.37 |  |
|  | ${ }_{3.32}^{2.82}$ | 3.34 | ${ }_{3.34}^{2.91}$ | 2.96 3.37 | 3.37 | 3.01 3.40 | 3.02 3.42 | 2.97 3.42 | 3.04 3. 46 | 3. <br> 3. 47 | 3.03 3.48 | 3.00 3.46 | 3.02 3.46 |  |
| Transportation and public utilities: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Local rallways and bus lines.......---..--do...- | 2. 29 | 2.31 | 2. 32 | 2.32 | ${ }_{2} 2.32$ | 2.33 | 2.32 | 2.33 | 2.37 | 2.38 | 2.38 | 2.39 | 2.37 |  |
|  | 2.22 | 2.24 2.68 | 2. 24 2.68 | 2.26 2.69 | 2.26 2.70 | 2.34 2.76 | 2. 30 | 2. 30 | -2.32 | 2. 32 | ${ }_{2}^{2.32}$ | 2. 32 | 2. 33 |  |
| Gas and electric utilities...---..--.------- do---- |  | 2.68 | 2.68 | 2.69 | 2.70 | 2.76 | 2.74 | 2.75 | 2.77 | 2.76 | 2.77 | 2.76 | 2.76 |  |
| Wholesale and retall trade: <br> Wholesale trade | 2. 29 | 2.30 | 2.31 | 2.32 | 2.31 | 2.33 | 2.33 | 2.33 | 2.33 | 2.34 | 2.34 | 2.35 | 2.36 |  |
| Retall trade (except eating and drinking places) $\%$ dollars. | 1.79 | 1.81 | 1.82 | 1.82 | 1.81 | 1.82 | 1.83 | 1.82 | 1.78 | 1.84 | 1.84 | 1.83 | 1.85 |  |
| General merchandise stores...-.........-.do...- | 1.42 | 1.45 | 1.45 | 1.45 | 1. 44 | 1.45 | 1.45 | 1. 44 | 1.40 | 1.47 | 1. 46 | 1. 46 | 1.47 |  |
| Food and liquor stores...-----.-.-.-.-. do | 1.97 | 2.00 | 2.01 | 2.01 | 2. 01 | 2.03 | 2.04 | 2.07 | 2.03 | 2.06 | 2.06 | 2.06 | 2.07 |  |
| Automotive and accessories dealers...--do...- |  | 2.07 | 2.07 | 2.07 |  | 2.01 | 2.05 | 2.05 | 2.02 | 2.03 | 2.00 | 2.04 | 2.05 |  |
| Service and miscellaneous: <br> Hotels, year-round | 1.20 | 1.21 | 1.22 | 1.22 | 1.22 | 1.23 | 1.24 | 1.24 | 1.25 | 1.23 | 1.24 | 1.24 | 1.23 |  |
| Laundrles | 1. 20 | 1.22 | 1.22 | 1.22 | 1. 22 | 1. 23 | 1.23 | 1.23 | 1.23 | 1.23 | 1.23 | 1.24 | 1.24 |  |
| Cleaning and dyelng plants .-...................do....- | 1.42 | 1.42 | 1.43 | 1.41 | 1.41 | 1.42 | 1.43 | 1.41 | 1.42 | 1.42 | 1. 42 | 1.42 | 1.42 |  |
| Miscellaneous wage data: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Construction wages (ENR): § | r 2.651 | r 2.684 | r 2.708 | 2. 724 | 2.734 | 2.739 | 2. 739 | 2.745 |  | 2.765 | 2.765 | 2.765 | 2.775 | 2.815 |
|  | - 3.969 | - 4.004 | - 4.036 | - 4.067 | + 4.077 | + 4.090 | 4.090 | 4.095 | 4.099 | 4. 118 | 4.119 | 4.120 | 4.133 | 4. 163 |
|  | 3.598 | 3.604 | 3.635 | 3.664 | 3. 695 | 3. 712 | 3.718 | ${ }^{\text {r }} 3.727$ | 3. 728 | 3.736 | 3.747 | 3.747 | 3.760 | 3.791 |
| Farm wages, without board or room (quarterly) dol. per hr.- | 1.03 |  |  | 1.02 |  |  |  |  |  | 08 |  |  | 1.04 |  |
| Railroad wages (average, class I) .-...........do-.-- | 2.585 | 2.588 | 2.581 | 2.621 | 2.592 | 2.645 | 2.650 | 2.646 | 2.655 | 2. 656 | 2.703 | 2.641 |  |  |
| Road-bullding wages, common labor (qtrly) ...do...- | 1. 92 |  |  | 2.11 |  |  | 2.21 |  |  | 2.03 |  |  |  |  |
| LABOR CONDITIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Labor turnover in manufacturing establishments: Accession rate, total mo. rate per 100 employees | 2.8 | 3.2 | 3.9 |  | 3.8 | 3.8 | 2.8 |  |  | 3.1 |  |  |  |  |
|  | 1.4 | 1.7 | 2.3 | 1.7 | 1.9 | 1.9 | 1.5 | 1.0 | 1.7 | 1. 0 | 2.9 | 1.0 | $p 1.2$ |  |
|  | 3.6 | 3.3 | 3.3 | 3.6 | 4.3 | 4.4 | 3.8 | 3.9 | 4.1 | 4.3 | 3.6 | r 3.4 | $\pm 2.8$ |  |
|  | 1.1 | 1.1 | 1.1 | 1.1 | 1.5 | 1.9 | 1.0 | 7 | 6 | 7 | , | 7 | p. 8 |  |
|  | 0 | 1.6 | 1.7 | 2.0 | 2.2 | 2.0 | 2.2 | 2.7 | 3.0 | 3.0 | 2.5 | r 2.2 | ${ }^{p} 1.6$ |  |
| Industrial disputes (strikes and lockouts): Beginning in month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 352 | 367 | 400 | 319 | 361 | 271 | 258 | 192 | 110 | 170 | 210 | 220 | 320 |  |
| Workers involved.-.......---.-.-......-.thousands.- | 150 | 156 | 214 | 125 | 134 | 131 | 106 | 53 | 28 | 80 | 120 | 55 | 94 |  |
| In effect during month: Work stopages |  |  | 620 |  |  |  |  |  |  |  |  |  |  |  |
|  | + 222 | ${ }_{2}^{236}$ | $\begin{array}{r}314 \\ \hline 950\end{array}$ | 233 | 1 221 | 209 | 146 | 85 | 53 | 100 | 150 | 75 | 126 |  |
| Man-days idle during month.-..............-do.--- | 1,930 | 2,110 | 2,950 | 2,140 | 1,700 | 1,650 | 1,500 | 732 | 458 | 700 | 940 | 610 | 1,180 |  |
| EMPLOYMENT SERVICE AND UNEMPLOY- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 511 | 534 | 537 | 491 | 556 | 584 | 517 | 430 | 378 | 365 | 342 | 417 | 440 |  |
| Unemployment insuranee programs: Insured unemployment, all programs $\dagger$ ¢ ......-do...- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Insured unemployment, all programs $\dagger$ \% ------- do-.-- State programs: | 2,078 | 1,801 | 1,700 | 1,826 | 1,804 | 1,781 | 1,839 | 2, 225 | 2,847 | 3, 515 | r3,638 | 3,403 | ${ }^{1} 3,006$ | ${ }^{p 12,531}$ |
|  | 1,232 | 1,162 | 1,197 | 1,426 | 1,407 | 1,206 | 1,393 | 1,744 | 2.175 | 2.381 | 1,919 | 1,709 | 1,468 |  |
| Insured unemployment, weekly average...do..-- | 1, 939 | 1,682 | 1,588 | 1,686 | 1,657 | 1,598 | 1,678 | 2,039 | 2,639 | 3,266 | 3,394 | 3,168 | 2,779 |  |
| Percent of covered employmentor'. | 4.9 | 4.3 | 4.0 | 14.3 | ${ }^{4.2}$ | 4.0 | 4.2 | 5, 5.1 | 6.6 | 8.1 | 8.4 | 7.8 | 6.8 | 5.7 |
| Benefictaries, weekly average.....---thousands-- | 1,792 2374 | $\underline{1,494}$ | 1,447 | 1,392 | 1,399 206.3 | 1,418 | 1,395 | 1,603 | 2.069 | $\stackrel{2}{2,722}$ | 2,984 | 2,899 | 2,664 |  |
| Benefits paid...-.-....-...........mil. of dol.-- Federal employees, insured unemployment | 237.4 | 204.9 | 198.9 | 183.8 | 206.3 | 201.8 | 189.9 | 231.1 | 300.2 | 397.6 | 399.3 | 461.5 | 362.5 |  |
| Federal employees, insured unemployment thousands-- | 33 | 30 | 29 | 30 | 30 | 28 | 30 | 33 | 35 | 40 | 41 | 40 | 36 | 33 |
| Veterans' program (UCX):* <br> Initial claims | 23 | 22 | 27 | 30 | 32 | 27 | 29 | 33 | 36 | 39 | 33 |  | 29 |  |
| Insured unemployment, weekly average....do....- | 54 | 45 | 45 | 49 | 52 | 49 | 50 | 59 | 71 | 86 | ${ }_{91}^{33}$ | ${ }_{91}^{35}$ | 83 | 71 |
| Benefictaries, weekly average......-.....-do---- | 55 | 45 | 44 | 43 | 48 | 48 | 45 | 52 | 64 | 81 | 89 | 80 | 95 |  |
|  | 7.0 | 6.0 | 6.0 | 5.5 | 6.8 | 6.4 | 5.9 | 7.0 | 8.6 | 11.0 | 11.0 | 11.6 | 12.0 |  |
| Radlroad program: Applications.-----------.-......thousands.- |  |  |  |  |  |  |  | 23 |  |  |  |  |  |  |
| Applications. thousands.- <br> Insured unemployment, weekly average...do.... | 54 | 45 | 39 | ${ }_{61} 61$ | 65 | 107 | 82 | $\stackrel{23}{95}$ | 103 | $\stackrel{38}{123}$ | 13 113 | 10 |  |  |
| Benefits pald...---------........---mil. of dol-- | 10.4 | 7.9 | 7.5 | 7.4 | 12.1 | 18.5 | 15.2 | 16.0 | 18.8 | 22.2 | 19.7 | 106 22.3 | p 108 | p99 |

${ }^{r}$ Revised. ${ }^{p}$ Preliminary.
${ }^{1}$ Excludes persons under Temporary Extended Compensation program and under extended duration provisions (thous.): 1961-April, 580 and 40; May, 747 and 11, respectively. o Includes data not shown separately. § Rates as of June 1, 1961: Common labor, $\$ 2.836$; skilled labor, $\$ 4.197$; equipment operators, $\$ 3.822$. Scattered revisions for January 1958-March 960 will be shown later.
$\dagger$ Beginning with the October 1959 Sunvey, data are revised to include operations in Alaska and Hawaii; figures for State programs are also revised to exclude Federal employees' prosram (shown separately below)
are available (the lay for covered employment data may range from 6 to 8 months)

* New series. Data relate to persons eligible for compensation under the Ex-Servicemen's Unemployment Compensation Act of 1958 (effective Oct. 27, 1958).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown
BUSINESS STATISTICS

##  <br> 

| April | May | June | July |
| :--- | :--- | :--- | :--- |
| August |  |  |  |
| FINANCE |  |  |  |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Un!ess otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS} \& \multicolumn{9}{|c|}{1960} \& \multicolumn{5}{|c|}{1961} \\
\hline \& April \& May \& June \& July \& August \& September \& October \& November \& Decem ber \& January \& February \& March \& April \& May \\
\hline \multicolumn{15}{|c|}{FINANCE-Continued} \\
\hline CONSUMER CREDIT \(\dagger\) (Short- and Intermediate-term) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Total outstanding, end of month .-........-mil. of dol.. \& 52,353 \& 52,991 \& 53,662 \& 53,809 \& 54,092 \& 54, 265 \& 54, 344 \& 54, 626 \& 56, 049 \& 55,021 \& 54, 102 \& 53,906 \& 53,972 \& \\
\hline  \& 40, 651 \& 41, 125 \& 41,752 \& 42,050 \& 42,378 \& 42,517 \& 42,591 \& 42,703 \& 43, 281 \& 42,782 \& 42,264 \& 42,058 \& 41, 988 \& \\
\hline  \& 17,170
10.281 \& 17. 431
10.339 \& 17,755
10.462 \& 17,893
10.452 \& 18,020
10,477 \& 18,021
10,543 \& 17,992
10,625 \& 17,967
10,715 \& 17.866
11.215 \& 17,611 \& 17,383
10.793 \& 17,265
10,679 \& 17,200
10,585 \& \\
\hline Other consumer goods paper..........-......-- do...... \& 10,281
2,814
1 \& 10,339
2,865
10 \& 10,462
2,905
10,09 \& 10,452
2
2,934
10.781 \& \begin{tabular}{l}
10,477 \\
2,975 \\
\hline 10
\end{tabular} \& 10,543
3.001 \& 10,625
3,013 \& 10,715
3,020 \& 11,215
3,008
11,18 \& 11,050
2,967 \& 10.793
2.935 \& 10,679
2,922 \& 10,585
2,922 \& \\
\hline  \& 10,386 \& 10,490 \& 10,630 \& 10,771 \& 10,906 \& 10,952 \& \({ }^{10.961}\) \& 11,001 \& 11, 192 \& 11, 154 \& 11, 153 \& 11,192 \& 11, 281 \& \\
\hline By type of holder: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& 35.431
15.711 \& 35, 902
15,911
15 \& 36.481
16.145
18 \& 36.857
16,239
1 \& 37.199
16,362 \& \begin{tabular}{l}
37,318 \\
16,416 \\
\hline
\end{tabular} \& \begin{tabular}{l}
37,330 \\
16,408 \\
\hline
\end{tabular} \& 37,368
16.402 \& 37.
16.02
1698
1 \& 38,186
17,261 \& 37.790
17,001 \& \begin{tabular}{l}
37,542 \\
16,360 \\
\hline
\end{tabular} \& 37,434
16,776 \& \\
\hline  \& 10.604 \& 10, 744 \& 10,945 \& 11,062 \& \(\begin{array}{r}11.142 \\ 3 \\ \hline\end{array}\) \& 11. 154 \& 11.147 \& 11, 141 \& 11. 134 \& 11,030 \& 10,914 \& 10.787 \& 10,733 \& \\
\hline Credit unions. \(\qquad\)
\(\qquad\) do.... Consumer finance companles do \& 3.471
3.872 \& \begin{tabular}{l} 
3.537 \\
3,902 \\
\hline 18
\end{tabular} \& 3.626
3.957 \& 3.679
4.049 \& 3,754
4.099 \& 3.795
4.111
1.8 \& 3.833
4.097 \& 3.870
4.107 \& 3.906
4,212 \& 3,860
4.179 \& 3.863
4.151
1.85 \& 3,897
4,131
1,86 \& 3,937
4,133 \& \\
\hline  \& 1,773 \& 1,808 \& 1,808 \& 1,828 \& 1,842 \& 1,842 \& 1,845 \& 1,848 \& +1,852 \& 1,856 \& 1,861 \& 1,867 \& 1,855 \& \\
\hline Retail outlets, total.-------..-------...-- do \& 5,220 \& 5,223 \& 5,271 \& 5. 193 \& 5,179 \& \%, 199 \& 5. 261 \& 5,335 \& 5. 779 \& 4, 596 \& 4. 474 \& 4,516 \& 4,554 \& \\
\hline  \& 2.050
1.135 \& 2,054
1,125 \& 2,073
1,132 \& 2,020
1,124 \& 2,012 \& 2.049
1.129 \& 2.103
1.130 \& 2, 1155 \& 2,401
1,189 \& 1,342
1,151 \& \begin{tabular}{l}
1.348 \\
1.121 \\
\hline
\end{tabular} \& 1,442 \& \& \\
\hline  \& \(\begin{array}{r}1.135 \\ 496 \\ \hline\end{array}\) \& 1, 503 \& 1,132 \& 1. 516 \& 1,132 \& \(\begin{array}{r}1.129 \\ \hline 19 \\ \hline\end{array}\) \& \(\begin{array}{r}1.130 \\ 1518 \\ \hline\end{array}\) \& 1, 1417 \& 1,189
, 513 \& \begin{tabular}{l}
1,151 \\
\hline 1504
\end{tabular} \& 1,121
497 \& 1,092
+191 \& 1,077 \& \\
\hline  \& 1. 539 \& 1,541 \& 1,554 \& 1,533 \& 1,515 \& 1,502 \& 1,510 \& 1,523 \& 1,676 \& 1,599 \& 1,508 \& 1,491 \& 1,462 \& \\
\hline Noninstallment credit, total.-.-.....---------.- \({ }^{\text {do..-- }}\) \& 11,802 \& 11,866 \& 11,910 \& 11,759 \& 11, 714 \& 11,748 \& 11,753 \& 11,923 \& 12,768 \& 12, 239 \& 11, 838 \& 11,848 \& 11, 984 \& \\
\hline  \& 4,226
3,627 \& 4,313
3,631 \& 4.294
3.682 \& 4.265
3.663 \& \& \& \& \& 4.311
3,737 \& 4.314
3,740 \& 4. 381
3,789 \& 4.417
3,793 \& \& \\
\hline Commercial banks* Other financial institutions* \& 3,627

599 \& 3,681
682 \& 3.682 \& 3. 6062 \& 3.656
620 \& 3.715 602 \& 3.692

580 \& 3, 511 \& - ${ }^{3,737}$ \& $\begin{array}{r}3,740 \\ \hline 574\end{array}$ \& $\begin{array}{r}3,789 \\ \quad 592 \\ \hline\end{array}$ \& 3,793 \& $$
\begin{array}{r}
3,842 \\
560
\end{array}
$$ \& <br>

\hline Charge accounts, total...-...............-...- do \& 4. 245 \& 4,342 \& 4,423 \& 4. 311 \& 4, 2784 \& 4. 283 \& 4.370 \& 4,463 \& 5, 187 \& 4. 599 \& 4,037 \& 4,004 \& 4,096 \& <br>
\hline  \& $\begin{array}{r}656 \\ 3.206 \\ \hline\end{array}$ \& 646
3,305 \& $\begin{array}{r}633 \\ 3,382 \\ \hline\end{array}$ \& $\begin{array}{r}584 \\ 3.295 \\ \hline\end{array}$ \& $\begin{array}{r}584 \\ 3,236 \\ \hline\end{array}$ \& 625
3.199 \& $\begin{array}{r}661 \\ 3.266 \\ \hline\end{array}$ \& 709
3,326 \& $\begin{array}{r}941 \\ 3,801 \\ \hline 1\end{array}$ \& 805
3.346 \& 669
2.926 \& 637
2,926 \& 431
3,035 \& <br>
\hline Other retail outlet \& 383 \& 391 \& 408 \& 432 \& 457 \& 459 \& 443 \& 428 \& 445 \& 448 \& - 442 \& 441 \& , 430 \& <br>
\hline Service credit. \& 3,231 \& 3,211 \& 3, 193 \& 3,183 \& 3.161 \& 3. 148 \& 3,111 \& 3,159 \& 3,270 \& 3,326 \& 3,420 \& 3,427 \& 3,486 \& <br>
\hline \multicolumn{15}{|l|}{} <br>
\hline  \& 4,509
1.692 \& 4,375
1,658 \& 4,615
1,733 \& 4,156
1.473 \& 4.365
1,570 \& 4,010
1,372 \& 4,012
1,407 \& 4,067
1,364 \& 4.641
1.248 \& 3,473
1,130 \& 3.241
1,051 \& 3,995

1,330 \& | 3,765 |
| :--- |
| 1,247 | \& <br>

\hline  \& 1.202 \& 1. 183 \& 1,267 \& 1,085 \& 1. 16.5 \& 1.173 \& 1.207 \& 1,217 \& 1. 654 \& 1,012 \& ${ }^{1} 888$ \& 1,125 \& 1,053 \& <br>
\hline  \& 1,615 \& 1,534 \& 1,615 \& 1,598 \& 1,630 \& 1,465 \& 1,398 \& 1,486 \& 1,739 \& 1,331 \& 1,302 \& 1,540 \& 1,465 \& <br>
\hline  \& $\begin{array}{r}3,878 \\ 1 \\ \hline 188\end{array}$ \& 3. 901 \& 3,088 \& 3, 8588 \& 4.037 \& 3,871 \& 3, 938 \& 3, 955 \& 4. 063 \& 3.972 \& 3.759 \& 4.201 \& 3.835 \& <br>
\hline  \& 1.348
1,113 \& 1,397
1,125 \& 1,409
1,144 \& 1.335
1,095
1,02 \& 1.443
1.140 \& 1,371 \& 1.436
1.125
1,312 \& 1,389 \& 1,349 \& 1. 385 \& 1. 279 \& 1,448 \& 1.312 \& <br>
\hline  \& 1,413 \& 1,125 \& 1,144 \& 1, 1,428 \& 1,140 \& 1,107 \& 1, 1,377 \& 1,127 \& 1.154
1,560 \& 1.177 \& 1.145
1,335 \& 1, 1,514 \& 1,147
1,376 \& <br>
\hline Adjusted: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 4,499

1,636 \& \begin{tabular}{l}
4,255 <br>
1,558 <br>
\hline 1

 \& 

4,313 <br>
1,538 <br>
\hline
\end{tabular} \& 4, 21.417 \& 1, 4272 \& 4,125 \& 4, 108 \& 4,134

1.482 \& 4.107

1,325 \& | 3, 869 |
| :--- |
| 1.239 |
| 1.88 | \& 3.803

1.190 \& \begin{tabular}{l}
4,002 <br>
1,288 <br>
\hline

 \& 

3,883 <br>
1.243 <br>
\hline
\end{tabular} \& <br>

\hline Automobile paper \& 1,236
1,266 \& 1,558
1,170 \& 1,538 \& 1, 1,168 \& 1,112 \& 1,422 \& 1,460 \& 1,482
1.159 \& 1,325
1,200 \& 1,239 \& 1. 190
1.131
1.18 \& 1,288 \& 1.243
1.145
1 \& <br>
\hline All other $\qquad$ do o.... \& 1,597 \& 1,527 \& 1,527 \& 1,629 \& 1,538 \& 1,541 \& 1,483 \& 1,493 \& 1,482 \& 1,445 \& 1,482 \& 1,502 \& 1,495 \& <br>
\hline Repaid, total..................................-do.... \& 3,935 \& 3,911 \& 3,934 \& 3,997 \& 3, 918 \& 3,958 \& 3,994 \& 3. 946 \& 3,931 \& 3, 972 \& 4.011 \& 3,954 \& 4,022 \& <br>
\hline Automobile paper. $\qquad$ do..... \& 1,379
1,111 \& 1,402
1,126 \& 1,392

1,135 \& | 1,385 |
| :--- |
| 1,148 | \& 1,388

1,123 \& 1,375 \& 1,417
1,147 \& 1. 397
1,119 \& 1,356
1,156 \& 1, 387
1,154
1,1 \& 1,363
1,191 \& 1.353
1,163 \& 1,388
1,186
1,18 \& <br>
\hline Other consumer goods pape \& 1,445 \& 1,383 \& 1, 407 \& 1,464 \& 1,407 \& 1,442 \& 1,430 \& 1,430 \& 1,419 \& 1,431 \& 1,457 \& 1,438 \& 1,448 \& <br>
\hline \multicolumn{15}{|l|}{FEDERAL GOVERNMENT FINANCE} <br>
\hline \multicolumn{15}{|l|}{Budget receipts and expenditures:} <br>
\hline  \& 5,064 \& 6,550 \& 10, 891 \& 3,128 \& 6, 454 \& 8,981 \& 2,823 \& 6.300 \& 7,643 \& 4,846 \& 6,537 \& 8,524 \& 5,125 \& <br>
\hline  \& 91 \& 91 \& 90 \& 84 \& 93 \& 87 \& 92 \& 91 \& 80 \& 82 \& 70 \& 88 \& 73 \& <br>
\hline  \& 4, 290 \& 5,783 \& \& 1, 401 \& $\begin{array}{r}4,996 \\ \hline 09\end{array}$ \& 4,486
3,492 \& 1,296 \& 4,648 \& 2. 974 \& 3,198 \& 5,567 \& 3, 171 \& 4, 319 \& <br>
\hline  \& 819 \& 1967 \& 5, 530
1.155
1,1 \& 670
383 \& 409 \& 3,492 \& ${ }_{381}^{481}$ \& 455 \& 3. 331 \& 534 \& 444 \& 5,799 \& 493 \& <br>
\hline Employment taxes. $\qquad$ do...Other internal revenue and receipts \& 858
1,609 \& 1,918
1,466 \& 1,155
1,903 \& 383
$\mathbf{1}, 439$ \& 1, 1,488 \& $\begin{array}{r}792 \\ 1,354 \\ \hline\end{array}$ \& 389
1,383 \& 1,295 \& 1,770 \& 348
1,375 \& 1,814
1.258 \& 1,348 \& 736
1,738 \& <br>
\hline  \& 6, 032 \& 6, 073 \& 6. 521 \& 6. 172 \& 6, 803 \& 6, 793 \& 6, 829 \& 6, 773 \& 6, 847 \& 6, 470 \& 6,236 \& 7,012 \& 6,450 \& <br>
\hline  \& ${ }_{421} 7$ \& 772 \& ${ }_{401}^{801}$ \& 806
404 \& 751
461
4 \& 736
416 \& 748 \& 734 \& 765
438 \& 775 \& 719 \& 726 \& 722 \& <br>
\hline Veterans' services and benefits....-.........- do....- \& 421
3,669 \& $\begin{array}{r}422 \\ 3.669 \\ \hline\end{array}$ \& $\begin{array}{r}\text { 428 } \\ \hline 3,987 \\ \hline\end{array}$ \& 404
3,471 \& $\begin{array}{r}461 \\ \hline 3,976\end{array}$ \& 416
3,910 \& 422
3.728
1 \& 436
3,884
1 \& $\begin{array}{r}438 \\ 4,217 \\ \hline\end{array}$ \& $\begin{array}{r}444 \\ 3.693 \\ \hline\end{array}$ \& $\begin{array}{r}431 \\ 3.788 \\ \hline 1\end{array}$ \& 480
489 \& \& <br>
\hline  \& 1,179 \& -1,216 \& 1,573 \& $\stackrel{3}{1,533}$ \& 1,645 \& 1,746 \& 1,934 \& 1,
1,727 \& $\stackrel{4}{4,638}$ \& 1,612 \& 1,344 \& 4,279
1,528 \& \& <br>
\hline \multicolumn{15}{|l|}{} <br>
\hline Gross debt (direct), end of month, total.......do.... \& \& \& \& \& \& \& \& \& ${ }_{286}^{290,217}$ \& ${ }_{286,036}^{2961}$ \& 290, 544 \& 287, 771 \& 287, 987 \& 290,146 <br>
\hline  \& 285,773
242,930 \& 286, 308 \& 283,241
238,342 \& 285,285 \& 285,634
240,413 \& ${ }_{240}^{285,358}$ \& 287, 2897 \& 287, 138 \& 286, 820 \& 286, 6151 \& 287, 190 \& 284, 058 \& 284, 631 \& 286, 84.5
242,342 <br>
\hline Held by U.S. Govt.investment actes.o. do. \& 10, 283 \& 10,385 \& 10, 360 \& 10,559 \& 10,641 \& 10,487 \& 10, 671 \& 10,748 \& 10,639 \& 10.661 \& 10,677 \& 10,788 \& \& <br>
\hline Special jssues...............................- do. \& 42, 843 \& 43,900 \& 44, 899 \& 44, 198 \& 45,222 \& 44,977 \& 44, 275 \& 44, 561 \& 44, 346 \& 43.824 \& 43,727 \& 44,001 \& 43,012 \& 44.503 <br>
\hline  \& 3, 014 \& 3, 059 \& 3,090 \& 3,053 \& 3,038 \& 3,065 \& 3,115 \& 3,276 \& 3,396 \& 3,385 \& 3,354 \& 3, 414 \& 3,356 \& 3,300 <br>
\hline Obligations guaranteed by U.S. Govt., end mo..do U. S, savings bonds: \& 132 \& 133 \& 140 \& 134 \& 157 \& 161 \& 159 \& 153 \& 156 \& 160 \& 196 \& 211 \& 219 \& 225 <br>
\hline Amount outstanding, end of month.........do...- \& 47,953 \& 47,889 \& 47, 824 \& 47,620 \& 47,596 \& 47,578 \& 47, 605 \& 47,629 \& 47, 527 \& 47,553 \& 47, 621 \& 47,665 \& 47,678 \& 47, 712 <br>
\hline Sales, series E and H........-.-...............- do..-- \& 340 \& 349 \& 340 \& 354 \& 355 \& 340 \& 346 \& 326 \& 348 \& 456 \& 416 \& ${ }^{435}$ \& , 348 \& 371 <br>
\hline  \& 564 \& 508 \& 527 \& 683 \& 476 \& 453 \& 413 \& 398 \& 575 \& 559 \& 448 \& 489 \& 433 \& 436 <br>
\hline \multicolumn{15}{|l|}{LIFE INSURANCE} <br>

\hline | Institute of Life Insurance: $\ddagger$ |
| :--- |
| Assets, total, all U.S. life insurance companies | \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>


\hline | mil. of dol.- |
| :--- |
| Bonds (book value), domestic and foreign, total | \& 115, 394 \& 115,908 \& 116, 377 \& 117,005 \& 117, 581 \& 117, 947 \& 118, 544 \& 119,066 \& 119,717 \& 120, 467 \& 120,951 \& 121,469 \& 121, 921 \& <br>

\hline U.S. Government................-.-..-.-do..-- \& 57,291
6,723 \& 57,494
6,661 \& 57,557
6,559 \& 57,877
6,632 \& 58,031
6,592 \& 58,164
6,586 \& 58,398
6,524 \& 58,619

6,547 \& | 58, 685 |
| :--- |
| 6, 444 | \& 59,092 \& 59,240 \& $\begin{array}{r}59,364 \\ 635 \\ \hline\end{array}$ \& $\begin{array}{r}59,545 \\ 6848 \\ \hline\end{array}$ \& <br>

\hline State, county, municipal (U.S.).-.-.-...-.-. do \& 3,278 \& 3, 304 \& 3,317 \& 3,421 \& 3,464 \& 3,546 \& 3, 579 \& 3,605 \& 3,622 \& 3,671 \& 3,702 \& 3, 735 \& 3, 769 \& <br>
\hline  \& 15,783 \& 15,807 \& 15,843 \& 15, 834 \& 15,844 \& 15,868 \& 15,875 \& 15, 924 \& 15,942 \& 15,967 \& 15,976 \& 15,962 \& 15,985 \& <br>
\hline Railroad (U.S.) \& 3,764 \& 3,767 \& 3,766 \& 3,770 \& 3,758 \& 3,756 \& 3,749 \& 3,750 \& 3,732 \& 3,711 \& 3,712 \& 3,715 \& 3,706 \& <br>
\hline Industrial and miscellaneous (U.S.) .......do. \& 24, 224 \& 24,384 \& 24, 473 \& 24,609 \& 24, 729 \& 24,743 \& 24,998 \& 25, 108 \& 25,225 \& 25, 420 \& 25,485 \& 25, 564 \& 25,672 \& <br>
\hline
\end{tabular}

${ }^{-}$Revised. ${ }^{p}$ Preliminary, $\dagger$ Revised series (to incorporate more comprehensive information recently available, other changes, and to include data for Alaska beginning January 1959 and for Hawaii beginning August 1959). Revisions for installment credit extend back to June 1956; those for noninstallment credit, back to January 1947 . For revisions prior to Novermber penditures refleet exelusion of certain interfund transactions; comparable data for July 1958-July 1959 will be shown later. s'For data prior to January 1959 , see Treasury Bulletins. $\ddagger$ Revipenditures reftect exclusion of certiain interiund tran
sious for January-October 1958 will be shown later.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of bUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- ber | October | November | December | January | February | March | April | May |

FINANCE-Continued

| LIFE INSURANCE-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institute of Life Insurance $\oplus$-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assets, all U.S. life insurance companies-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks (book value), domestic and foreign, total mil. of dol.- | 3, 742 | 3.785 | 3,788 | 3,828 | 3, 881 | 3,885 | 3,941 | 3,980 | 4,054 | 4,095 | 4. 150 | 4,235 | 4,249 |  |
|  | 1,753 | 1,770 | 1,723 | 1,790 | 1,818 | 1,836 | 1,871 | 1,876 | 1,895 | 1,914 | 1,936 | 1,945 | 1.958 |  |
|  | 1,944 | 1.971 | 2,019 | 1,988 | 2,010 | 1,996 | 2, 017 | 2,050 | 2, 102 | 2,126 | 2,157 | 2,228 | 2, 228 |  |
|  | 40, 236 | 40,439 | 40,631 | 40,694 | 40, 920 | 41,099 | 41,313 | 41,521 | 41,798 | 42,008 | 42,143 | 42, 3.51 | 42, 553 |  |
|  | 37, 358 | 37,545 | 37,722 | 37,769 | 37, 982 | 38, 153 | 38,356 | 38,553 | 38,803 | 39,021 | 39, 152 | 39,347 | 39, 525 |  |
|  | 3.721 | 3,766 | 3,786 | 3,809 | 3. 822 | 3,828 | 3,834 | 3,851 | 3, 804 | 3,813 | 3, 822 | 3,823 | 3.827 |  |
| Policy loans and premium notes.-.-.-.------ do. | 4.838 | 4.897 | 4,957 | 5,029 | 5.085 | 5,138 | 5,182 | 5,225 | 5,267 | 5,303 | 5,345 | 5, 409 | 5. 461 |  |
|  | 1,192 | 1,180 | 1,213 | 1,225 | 1,229 | 1,178 | 1,268 | 1,233 | 1,332 | 1.278 | 1,269 | 1,219 | 1,228 |  |
|  | 4,374 | 4,347 | 4,445 | 4,543 | 4,613 | 4,655 | 4,608 | 4,637 | 4,777 | 4,878 | 4,982 | 5,068 | 5,058 |  |
| Life Insurance Agency Management Association: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Value, estimated total..----.........-mil. of dol.- | 5,847 | 6,065 | 6,745 | 5,908 | 5,920 | 5,577 | 6, 086 | 6,654 | 6,998 | 5,074 | 5,327 | 8,879 | 6,135 |  |
|  | 913 | 929 | 1,611 | 1,327 | 1.017 | 1,031 | 1,228 | 1, 623 | 1,694 | 1,094 | 896 | 3,627 | 1,186 |  |
|  | 597 | 656 | ${ }_{6}^{607}$ | 541 | 569 | ${ }_{5}^{550}$ | 580 | 543 | 485 | 503 | 526 | 605 | 581 |  |
|  | 4,337 | 4,480 | 4,527 | 4,040 | 4,334 | 3,996 | 4,278 | 4,488 | 4,819 | 3,477 | 3,905 | 4,647 | 4,368 |  |
|  | 264 | 277 | 279 | 247 | 269 | 238 | 260 | 293 | 295 | 212 | 253 | 290 | 278 |  |
|  | 925 | 950 | 953 | 850 | 893 | 787 | 874 | 963 | 967 | 708 | 769 | 957 | 939 |  |
|  | 884 | 877 | 865 | 791 | 872 | 796 | 856 | 873 | 927 | 683 | 780 | 929 | 831 |  |
| West North Central.-------------------- do | 324 | 350 | 366 | 340 | 355 | 331 | 337 | 342 | 379 | 279 | 318 | 376 | 347 |  |
|  | 571 | 602 | 606 | 537 | 568 | $\stackrel{539}{ }$ | 587 | 601 | 633 | 459 | 520 | 611 | 582 |  |
|  | 207 | 215 | 218 | 189 | 204 | 198 | 237 | 223 | 263 | 165 | 189 | 216 | 222 |  |
| West South Central.-----------.......- ${ }^{\text {do }}$ | 419 | 433 | 464 | 401 | 421 | 393 | 392 | 412 | 463 | 342 | 382 | 453 | 415 |  |
|  | 190 $\mathbf{5 5 3}$ | 202 574 | 5202 | 180 505 | 201 551 | 190 524 | 192 543 | $\stackrel{213}{568}$ | 236 656 | 165 465 | 183 511 | ${ }_{601}^{214}$ | 205 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Payments to policyholders and beneficiaries, esti- <br>  | 650.1 | 673.5 | 672.9 | 605.7 | 679.4 | 633.3 | 626.1 | 660.7 | 853.7 | 711.2 | 683.2 | ${ }^{r} 796.7$ | 681.7 |  |
|  | 270.2 | 285.6 | 280.0 | 251.4 | 292.2 | 260.9 | 258.4 | 283.1 | 295.7 | 304.2 | 292.2 | ${ }^{r} 325.2$ | 272.6 |  |
|  | 56.9 | 57.7 | 57.3 | 48.4 | 51.4 | 50.9 | 52.8 | 57.5 | 58.4 | 62.9 | 56.5 | 64.1 | 56.4 |  |
|  | 9.8 | 10.2 | 9.9 | 9.7 | 10.7 | 9.6 | 10.3 | 10.1 | 11.5 | 11.9 | 10.2 | 11.5 | 10.8 |  |
| Annuity payment | 59.3 | 60.1 | 60.8 | 59.4 | 59.5 | 56.5 | 58.8 | 59.3 | 56.1 | 81.2 | 61.9 | 65.6 | 61.0 |  |
| Surrender values | 132.5 | 139.0 | 134.7 | 132.1 | 142.4 | 125.9 | 132.9 | 135.0 | 147.2 | 138.5 | 139.8 | 165. 6 | 154.0 |  |
| Policy dividends | 121.4 | 120.9 | 130.2 | 104.7 | 123.2 | 129.5 | 112.9 | 115.7 | 284.8 | 112.5 | 122.6 | 164.7 | 126.9 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 539.6 |  |  | 5, 552.0 |  |  | -612. 7 |  |  |  |  |  |
| Annuities.. |  |  | 240.7 |  |  | 256.8 |  |  | 329.2 |  |  |  |  |  |
| Group. |  |  | 321.8 |  |  | 357.0 |  |  | 348.4 |  |  |  |  |  |
| Industrial |  |  | 173.0 |  |  | 170.1 |  |  | 286.7 |  |  |  |  |  |
|  |  |  | 1,496.0 |  |  | 1,479.6 |  |  | 1,675.1 |  |  |  |  |  |
| MONETARY STATISTICS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold and silver: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold: | 19,360 | 19.352 | 19,322 | 19.144 |  | 18,685 | 18.402 |  | 17.767 | 17441 |  | 17,388 |  | 17,403 |
| Net release from earmark§......................do | -71 | 19,34 -14 | -102 | -222 | -151 | ${ }^{18,0819}$ | - | ${ }_{-512}$ | -145 | -322 |  | 161 | -92 |  |
|  | 278 | 71 | 121 | 148 | 39 | 167 | 270 | 172 | 123 | 22,463 | 49,138 | 140,284 | 89, 673 |  |
|  | 8,639 | 10,321 | 76,649 | 49,096 | 11,954 | 5,376 | 125,558 | 19,556 | 3, 397 | 2,779 | 2,209 | 3,091 | 1,704 |  |
| Production, reported monthly total P $_{\text {co....-do }}$ | 90, 200 | 92,000 | 191,600 | 192,500 | 192,700 | 193, 100 |  |  |  |  |  |  |  |  |
|  | 67,000 | 68, 700 | ${ }^{167,600}$ | 167,800 | ${ }^{1} 67,800$ | ${ }^{1} 67,700$ | 167,500 | 167,500 | 166,400 | ${ }^{1} 67,900$ | 166,700 |  |  |  |
|  | 12, 800 | 13, 200 | 13,500 | 13, 800 | 13, 300 | 12,900 | 14, 100 | 13,700 | 13, 800 | 13.200 | 12,600 | 13,700 |  |  |
| United | 3,500 | 4, 100 | 3,900 | 4,500 | 4,900 | 5,000 | 4,400 | 4,300 | 3,900 | 3, 200 | 2,900 | 3,700 | 3,200 |  |
| Silver: $\quad 10050$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6,739 | 3,982 | 6,649 | 4,396 | 4,251 | 5,864 | 3,999 | 3,039 | 4,638 | 4,105 | 3.658 | 4,502 | 4,580 |  |
| Price at New York----------------dol. per fine oz-- | . 914 | . 014 | . 914 | . 914 | . 914 | . 914 | . 914 | . 914 | . 914 | . 914 | . 914 | . 914 | . 914 | . 914 |
| Production:Canada |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4,240 | 3, 202 | 3, 565 | 3,100 | 3,941 | 3,622 | 3,500 | 3,521 | 4,117 | 4,280 | 3, 260 |  |  |  |
|  | 3,866 | 3,425 | 3,278 | 2,817 | 3,115 | 2,415 | 2,918 | 3,405 | 4,111 | 3,325 | 3,190 | 3, 285 | 3,974 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 31.6 250.2 | 249.3 | 32.1 251.0 | 32.0 252.9 | 32.0 252.2 | 255.1 | 32.1 257.5 | 32.6 257.0 | 32.9 263.2 | 31.8 259.2 | 31.8 259.5 | 31.9 258.9 | 31.8 +260.6 | 261.5 |
|  | 2.8 | 2.8 | 2.9 | 2.8 | 3.0 | 2.9 | 3. 1 | 3.1 | 3.2 | 3.1 | 3.1 | 3.3 | 3.2 | 1.1 |
|  | 5.7 | 8.1 | 8.2 | 7.4 | 6.6 | 8.7 | 7.1 | 6.5 | 7.1 | 4.5 | 6.9 | 5.3 | 3.2 | 5.9 |
| Deposits (adjusted) and currency, totalq.... do...- | 241.7 | 238.4 | 239.8 | 242.6 | 242.7 | 243.6 | 247.2 | 247.3 | 252.9 | 251.6 | 249.5 | 250.2 | + 254.2 | 254.6 |
| Demand deposits, adjustedg-..-.-.-.-....-do.- | 111.5 | 107.7 | 107.8 | 110. 1 | 108.9 | 109.3 | 112.2 | 111.9 | 115.1 | 114.7 | 110.6 | 110.3 | 113.6 | 110.6 |
|  | 102.3 27.9 | 102.6 28.1 | 103.7 28.3 | 104.2 28.4 | 105.2 28.5 | 106.0 | 106. 7 | 106.7 | 108.5 29.4 | 109.0 | 110.7 | 111.9 | -112.7 | 115.6 |
| Turnover of demand deposits except interbank and U.S. Government, annual rates, seas. adjusted: $\dagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New York City .-........ratio of debits to deposits.- | 56.4 | 61.1 | ${ }^{61.3}$ | 58.9 | 65.5 |  | 60.0 | 63.5 | 57.8 | 57.0 | ${ }_{6}^{63.7}$ | 61.1 | r 68.0 | 74.6 |
| 6 other centerso ${ }^{-7}$ do. <br> 337 other reporting centers $\qquad$ do $\qquad$ | 35.3 26.1 | 35.5 26.3 | 35.7 26.4 | 34.2 25.5 | 36.7 26.6 | 35.8 26.0 | 34.9 25.5 | 35.8 26.2 | 34.3 25.1 | 36.5 25.7 | 35.8 25.7 | 35.4 26.1 | +36.9 +25.7 | p 38.0 $p 26.9$ |
| PROFITS AND DIVIDENDS (QUARTERLY) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing corporations (Fed. Trade and SEC) $\odot$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net profit after taxes, all industries .-..--mil. of dol.- |  |  | 4,081 |  |  | 3,612 |  |  | + 3,513 |  |  | 2,900 |  |  |
|  |  |  | 305 |  |  | 349 |  |  | 309 |  |  | 262 |  |  |
|  |  |  | 86 |  |  | 80 |  |  | 70 |  |  | 36 |  |  |
| Lumber and wood products (except furniture) mil. of dol |  |  | 45 |  |  | 34 |  |  | 2 |  |  |  |  |  |
| Paper and al ied products. do |  |  | $\begin{aligned} & 40 \\ & 159 \end{aligned}$ | --------- | -.....-.... | 144 |  |  |  |  |  | 121 |  |  |
| $r$ Revised. $\quad$ Preliminary. ${ }^{1}$ Excludes Republic of the Congo. $\oplus$ See footnote " 1 " for p. S-17. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\ddagger$ Insurance written includes data for Alaska beginning 1957 and for Hawaii beginning 1958; revised figures for 1958-April 1959 (including these States) will be shown later. Payments to policyholders, etc., include data for Alaska beginning January 1959 and for Hawaii beginning September 1959 . §Or increase in earmarked gold ( - ). <br> OIncludes data for the following countries not shown separately: Mexico; Brazil; Colombia; Nicaragua; Australia; and India. <br> The term "adjusted" denotes exclusion of interbank and U.S. Government deposits; for demand deposits, also exciusion of cash items reported as in process of collection. <br> $\dagger$ Revised series, replacing unadjusted rates shown prior to the February 1960 Srivey and incorporating two major changes. See the January 1960 Federal Reserve Bulletin for details and data back to January 1950. <br> orincludes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. <br> $\bigcirc$ Effective with the July 1959 SURvEY, estimates are based on the latest revised (1957) Standard Industrial Classification Manual and, for most industries, are not comparable with |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- | October | Novem- ber | December | $\underset{\text { ary }}{\substack{\text { Janu- }}}$ | February | March | April | May |

## FINANCE-Continued

| PROFITS AND DIVIDENDS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing corporations $\odot$-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net pronit ater taxes-Continued |  |  | 559 |  |  | 504 |  |  | 441 |  |  | 421 |  |  |
|  |  |  | 623 |  |  | 738 |  |  | 832 |  |  | 783 |  |  |
| Stone, clay, and glass products...-...........do. |  |  | 187 |  |  | 177 |  |  | 117 |  |  | 44 |  |  |
|  |  |  | 141 |  |  | 116 |  |  | 95 |  |  | 104 |  |  |
| Primary iron and steel..-....-.-.....-.--- do...- |  |  | 263 |  |  | 132 |  |  | 150 |  |  | 103 |  |  |
| Fabricated metal products (except ordnance, machinery, and transport. equip.) ..-mil. of dol. |  |  | 123 |  |  | 131 |  |  | 55 |  |  | 47 |  |  |
| Machinery (except electrical) .................do...- |  |  | r1315 |  |  | +226 |  |  | ${ }^{1} 185$ |  |  | 191 |  |  |
| Electrical machinery, equip., and supplies do-.-- |  |  | 265 |  |  | 250 |  |  | 239 |  |  | 206 |  |  |
| Transportation equipment (except motor vehicles, etc.) |  |  | 74 |  |  | 50 |  |  | 35 |  |  | 61 |  |  |
|  |  |  | 504 |  |  | 191 |  |  | 416 |  |  | 254 |  |  |
| All other manufacturing industries..........-do...- |  |  | ${ }^{1} 432$ |  |  | ${ }^{1} 487$ |  |  | ${ }^{+} 426$ |  |  | 269 |  |  |
| Dividends paid (cash), all industries..-.-....-do. |  |  | 2,024 |  |  | 1,953 |  |  | 2.302 |  |  | 2.008 |  |  |
| Electric utilities, profits after taxes (Fed. Res.) |  |  | 422 |  |  | 418 |  |  | 452 |  |  | 523 |  |  |
| Transportation and communications (see pp. S-23 and S-24). |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITIES ISSUED |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Securities and Exchange Commission: $\ddagger$ <br> Estimated gross proceeds, total $\qquad$ mil. of dol.- | r 4, 573 | ${ }^{\text {r } 1,939}$ | 2, 502 | r 1,637 | - 3,187 | r 1,808 | ${ }^{*} 1,814$ | ${ }^{\text {r 1 }}$, 986 | г 1,947 | 1,774 | 5,455 | 2,161 | 3, 395 |  |
| By type of security: |  |  |  |  |  |  |  |  |  |  |  |  | 227 |  |
|  | $\begin{array}{r}\text { r } \\ + \\ + \\ \hline 80 \\ \hline\end{array}$ | ${ }_{r}{ }_{r}^{1,746}$ | $\begin{array}{r}+2,237 \\ +859 \\ \hline\end{array}$ | $\underset{r}{1,511}$ | $\stackrel{3}{+} \stackrel{3}{+} 8$ | ${ }_{r}{ }_{612}^{680}$ | $\begin{array}{r}\text { r } 1.684 \\ r \\ \hline 78\end{array}$ | + 1885 | + $\begin{array}{r}1,816 \\ \sim \\ 764\end{array}$ | 1,645 472 | $\begin{array}{r} \\ 529 \\ \hline 288\end{array}$ | 542 | 1,067 |  |
|  | +194 +32 | r 158 +44 | r 231 | ${ }^{+} 106$ | - 141 | r 91 $\times 37$ | 105 | -118 | +86 | 99 | 130 | 125 | 1,111 |  |
|  | + 32 | ${ }^{+} 44$ | ${ }^{\text {r }} 34$ | 21 | 34 | r 37 | r 45 | 16 | 45 | 30 | 37 | 29 | 57 |  |
| By type of issuer: <br> Corporate, total $\%$ $\qquad$ | $r 805$ | ${ }^{\text {r }} 608$ | ${ }^{\text {r }} 1,124$ | ${ }^{2} 77$ | -996 | r 747 | r928 | - 1,009 | - 895 | 601 | 695 | 696 | 2,235 |  |
| Manufacturing | ${ }^{r} 179$ | ${ }^{r} 104$ | ${ }_{r} 261$ | r 189 | ${ }^{2} 233$ | r 169 | r 196 | r 283 | -218 | 173 | 106 | 286 | 602 |  |
| Extractive (mining | ${ }^{r} 8$ | ${ }^{\tau} 35$ | $\stackrel{+}{2}$ | r 24 | 9 | 5 | 9 | 14 | 22 | 15 | 28 | 17 | 10 |  |
| Public utility | $\begin{array}{r}326 \\ 29 \\ \hline\end{array}$ | 147 20 | 371 46 | r 143 31 | 226 16 | $\begin{array}{r}+307 \\ +16 \\ \hline\end{array}$ | $r$ <br>  <br> 8 <br> 8 | $\begin{array}{r}320 \\ 3 \\ \hline\end{array}$ | $\begin{array}{r} \\ +183 \\ \\ \\ \hline\end{array}$ | $\begin{array}{r}140 \\ 28 \\ \hline\end{array}$ | $\begin{array}{r}163 \\ 17 \\ \hline\end{array}$ | 85 23 | 24 10 |  |
| Communication | 53 | +37 | ${ }^{-} 62$ | 58 | $\bigcirc 168$ | r96 | 256 | 27 | ¢ 101 | 21 | 41 | 90 | 1,044 |  |
| Financial and real estate..-.------.-.-.-. ${ }^{\text {do }}$ | ${ }^{\text {r }} 144$ | ${ }^{+} 164$ | ${ }^{\text {r }} 303$ | ${ }^{\text {r }} 287$ | ${ }^{\text {r }} 224$ | r 74 | $r 150$ | - 245 | r 249 | 149 | 228 | 97 | 246 |  |
|  | 3,768 | ${ }^{\text {r }} 1,331$ | 1,378 | ${ }^{\sim} 860$ | r 2.191 | ${ }^{\text {r } 1.062}$ | 886 | - 977 | r 1,052 | 1,173 | 4.760 | 1,465 | 1. 159 |  |
|  | 2, 860 | ${ }_{5}^{368}$ | 350 | 353 | 1.371 | 338 | 345 | 326 | 348 | 455 | 4,069 | 434 | 348 710 |  |
| State and municipal-.-.--------------- do-.--- | 717 | 556 | 978 | 475 | 607 | 682 | 343 | 496 | 490 | 706 | 660 | 756 | 710 |  |
| Estimated net proceeds, total.-------------.- do | +783 | -590 | r 1,092 | ${ }^{\text {r }} 760$ | ${ }^{r} 976$ | ${ }^{7} 731$ | $r 910$ | r 988 | -879 | 590 | 682 | 679 | 2, 206 |  |
| Proposed uses of proceeds: | ${ }^{+} 675$ | r 514 | r 992 |  | $r 895$ |  |  | + 805 | ${ }^{+} 749$ | 552 | 612 | 484 |  |  |
| Plant and equipment.-...-.-.-.-...........- | 479 | ${ }^{+} 331$ | ${ }_{\sim} 603$ | ${ }^{+} \times 25$ | ${ }^{5} 614$ | +541 | ${ }_{r} 827$ | +466 | ${ }^{+} 496$ | 359 | 304 | 289 | 1,712 |  |
| Working capital | -196 | r 183 | r 389 | ${ }^{\text {r }} 331$ | r 281 | r 130 | $\bigcirc 204$ | - 339 | +253 | 192 | 308 | 195 | 331 |  |
| Retirement of securities-.-------------- do | +22 | ${ }^{+13}$ | - 48 | ${ }^{\text {r }} 24$ | $\bigcirc 10$ | r 5 | ¢ 20 | r 32 | r 27 +102 | 10 | 14 | 118 | 91 |  |
|  | 86 | ${ }^{+} 63$ | ${ }^{r} 52$ | -79 | $\bigcirc 71$ | r 5.5 | r 60 | r 152 | ${ }^{\text {r }} 103$ | 28 | 56 | 77 | 73 |  |
|  | 717 | 556 | 978 | 475 | 607 | 682 | 343 | 496 | 490 | 706 | 660 | 756 | r 710 $\times 201$ | 580 |
|  | 365 | 351 | 297 | 280 | 505 | 199 | 254 | 499 | 279 | 334 | 496 | 397 | ' 201 | 278 |
| SECURITY MARKETS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brokers' Balances (N.Y.S.E. Members Carrying Margin Accounts) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash on hand and in banks..................mil. of dol.. | 354 | 362 | 366 | 361 | 362 | 356 | 377 | 380 | 390 | 413 | 453 | 427 | 433 |  |
|  | 3,150 | 3, 151 | 3,188 | 3,113 | 3.220 | 3,259 | 3,243 | 3, 240 | 3,317 | 3,330 | 3,426 | - 3.656 | 3,986 |  |
| Customers' free credit balances (net) | 940 | 970 | 1,016 | 1,018 | 1,021 | 1,059 | 1,063 | 1, 062 | 1,135 | 1,269 | 1,392 | 1,507 | 1,508 |  |
|  | 2,340 | 2, 322 | 2,272 | 2,229 | 2,236 | 2,320 | 2,300 | 2. 268 | 2,275 | 2,038 | 1,999 | 1,997 | 2,351 |  |
| Prices: Bonds |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Average price of all listed bonds (N.Y.S.E.), total $\qquad$ dollars. | 90.08 | 90.42 | 91.30 | 93.15 | 93.25 | 93.09 | 92.82 | 91.70 | 93.21 | 92.96 | 92.50 | 93.71 | 93.84 |  |
|  | 90.18 | 90.53 | 91.44 | 93.32 | 93.40 | 93.27 | 92.99 | 91.87 | 93.38 | 93.10 | 92.60 | 93.85 | 93.98 |  |
|  | 82.59 | 82.25 | 81. 98 | 81.98 | 82.35 | 81.19 | 81.48 | 80.64 | 82.12 | 82.61 | 84.00 | 83.39 | 83.38 |  |
| Standard \& Poor's Corporation: Industrial atility, and railroad (A1+issues): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Composite ( 21 bonds) ${ }^{\text {² }}$-..-dol. per $\$ 100$ bond.- | 94.2 | 94.1 | 94.2 | 94.8 | 96.4 | 96.7 | 96.0 | 95.5 | 95.1 | 95.6 | 96.3 | 97.0 | 96.3 | 96.0 |
| Domestic municipal (15 bonds).----........ do...- | 102.3 | 102.1 | 103.1 | 103.9 | 106.7 | 106.7 | 105.8 | 107.7 | 107.9 | 108.1 | 109.7 | 108.9 | 108.0 | 109.0 |
| U.S. Treasury bonds, taxableq-----------1.- do. | 84.24 | 84.39 | 86. 50 | 88.12 | 88.93 | 88.57 | 87.50 | 87. 23 | 87.84 | 87.70 | 88.74 | 89.07 | 88.80 | 89.74 |
| Sales: ${ }_{\text {Total }}$ excluding U.S. Government bonds (SEC): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All registered exchanges: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 138,221 | 139,696 133,902 | 156,527 150,183 | 115, 992 | 133.723 134,804 | 107,194 | 117,722 | 115,575 122,200 | 142, 969 | 151,316 159,281 | 181,222 | 247,683 222,731 | 184.047 163,398 |  |
| New York Stock Exchange:--------------1.- |  |  |  |  |  |  |  |  |  | 15, 28 | 17, |  |  |  |
|  | 136,699 | 137, 916 | 153, 990 | 114, 373 | 130. 349 | 104, 218 | 115, 822 | 113,600 | 140,639 | 148, 724 | 174,488 | 237, 560 | 176,003 |  |
|  | 129, 427 | 132, 101 | 147, 589 | 119,997 | 132, 295 | 106, 038 | 116, 622 | 120, 176 | 150, 0.51 | 156, 486 | 167, 232 | 217, 274 | 159, 346 |  |
| New York Stock Exchange, exclusive of stopped sales, face value, total§ $\qquad$ thous. of dol | 110, 727 | 114, 871 | 120, 465 | 93,696 | 109, 148 | 93,925 | 99,342 | 109, 300 | 130, 176 | 144,698 | 137, 643 | 178,008 | 138, 037 |  |
|  | 110, 724 | 114, 871 | 120, $46{ }^{0} 5$ | 93, 696 | 109. $\begin{array}{r}148 \\ \hline\end{array}$ | 0 93.925 | 99, ${ }^{0}$ | 109, 300 | 130, 176 | 144, 698 | 137.643 ${ }^{0}$ | 178,006 ${ }^{2}$ | 138, 037 |  |
|  | 104, 813 | 109,044 | 115, 173 | 87, 282 | 102, 913 | 88,783 | 92,887 | 101, 281 | 122,924 | 138,053 | 132,409 | 170,782 | 132, 002 |  |
|  | 5,911 | 5,827 | 5,292 | 6,414 | 6,235 | 5,142 | 6,455 | 8,019 | 7,252 | 6,645 | 5,234 | 7,224 | 6,035 |  |
| Value, issues listed on N.Y.S.E., end of mo.: <br> Market value, total, all issues§..................il. of doL. | 109,007 | 109,395 | 106, 876 | 108, 994 | 110,058 | 110, 100 | 109, 859 | 106. 289 | 108, 257 | 107, 981 | 107. 594 | 109,937 | 110, 318 |  |
|  | 106, 176 | 106. 576 | 104,039 | 106, 149 | 107, 192 | 107.273 | 107, 004 | 103,465 | 105, 423 | 105, 132 | 104,722 | 107,070 | 107, 468 |  |
|  | 1,626 | 1,612 | 1,622 | 1,602 | 1,608 | 1,585 | 1,613 | 1,596 | 1,599 | 1,601 | 1,619 | 1,606 | 1,601 |  |
|  | 121,007 | 120, 979 | 117, 060 | 117,004 | 118,018 | 118. 271 | 118,357 | 115, 909 | 116, 147 | 116,163 | 116,315 | 117,312 | 117, 565 |  |
| Domestic | 117,740 | 117,719 | 113, 780 | 113, 748 | 114, 763 | 115,015 | 115,074 | 112.625 | 112, 895 | 112,920 | 113,089 | 114,088 | 114, 347 |  |

rRevised. $\quad 1$ Revisions for 1st qtr. 1960 (mil. dol.): Machinery (except electrical), 257; all other, 396.
OSer corresponding note on p. S-18. $\ddagger$ Revisions for January-March 1959 and January-March 1960 will be shown later. $\%$ Includes data not shown separately.
§Data include bonds of the International Bank for Reconstruction and Development not shown separately; these bonds are included in computing the average price of all listed bonds.

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

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- ber | October | November | $\underset{\text { Derem- }}{\text { Decem- }}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May |

FINANCE-Continued

${ }^{r}$ Revised. $p$ Preliminary.
SFor bonds due or callable in 10 years or more
Revisions for 1957-1959 are shown on p. 36 of the July 1960 SURvEF.
olncludes data not shown separately.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- ber | October | November | December | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | February | March | April | May |

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES

| BALANCE OF PAYMENTS (QUARTERLY) $\oplus$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of goods and services, total_--...-.mil. of dol.. |  |  | -7.584 |  |  | ${ }^{\text {r }} 6.941$ |  |  | 7, 744 |  |  |  |  |  |
| Military transfers under grants, net-----.-.-. do..-- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Merchandise, adjusted, excluding military trans- <br>  |  |  | r 4,994 |  |  | + 4, 676 |  |  | 5,132 |  |  | 5,001 |  |  |
|  |  |  | r 752 |  |  | +735 +1 |  |  | -1,023 |  |  | 791 |  |  |
| Other services and military transactions........do...- |  |  | 1,216 |  |  | r 1,248 |  |  | r 1, 171 |  |  | 1,091 |  |  |
| Imports of goods and services, total.....---......do. |  |  | -6.074 |  |  | + 6.057 |  |  | - 5.427 |  |  | 5,322 |  |  |
|  |  |  | + 3,857 |  |  | $+3,550$ +220 |  |  | $\begin{array}{r}3.485 \\ r \\ \hline\end{array}$ |  |  | 3. 406 |  |  |
|  |  |  | 233 $r$ 756 |  |  | $\begin{array}{r}\text { r } 220 \\ \times 798 \\ \hline\end{array}$ |  |  | $r$ +227 +7 |  |  | 220 |  |  |
| Military expenditures $\qquad$ do.... <br> Other services ${ }^{\circ}$ $\qquad$ do-.-- |  |  | $\begin{array}{r}r \\ r \\ \hline 1,228 \\ \hline\end{array}$ |  |  | $\begin{array}{r}\text { r } \\ \times 1,498 \\ \hline\end{array}$ |  |  | $\begin{array}{r}+727 \\ +988 \\ \hline\end{array}$ | ----- |  | 759 937 |  |  |
|  |  |  | r1,228 |  |  | - 1,489 |  |  | -988 |  |  | 937 |  |  |
|  |  |  | +1,510 |  |  | $r+884$ |  |  | +2, 317 |  |  |  |  |  |
| Unilateral transfers (net), total |  |  | -1.253 |  |  | r -900 |  |  | -1,079 |  |  |  |  |  |
| Private |  |  | -164 |  |  | : -154 |  |  | $r$ -173 -906 |  |  | -155 |  |  |
| U.S. long- and short-term capital (net), total...-do. |  |  | -1, 110 |  |  | r 1,075 |  |  | r -1,905 |  |  | -1,357 |  |  |
|  |  |  | $\begin{array}{r}r \\ r \\ -724 \\ \hline\end{array}$ |  |  | r -924 |  |  | r-1,557 |  |  | -937 |  |  |
|  |  |  | - 386 |  |  | : -151 |  |  | r-348 |  |  | -420 |  |  |
| Foreign long- and short-term capital (net) .-.-..-do..-- |  |  | +887 +94 |  |  | + +571 |  |  | $r+198$ |  |  | $+81$ |  |  |
| Gold sales [purchases ( - )]....-.-.-............................ Errors and omissions. .............................................. |  |  | r $\begin{array}{r}+94 \\ -129\end{array}$ |  |  | + +637 |  |  | +921 |  |  | +346 +69 |  |  |
| FOREIGN TRADE Indexes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports of U.S. merchandise: © $^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 336 739 | 334 73 | ${ }_{706}^{322}$ | 312 690 | ${ }_{6}^{296}$ | 296 | 323 | 333 | 331 | ${ }^{p} 3000$ | ${ }^{p} 304$ | 348 |  |  |
|  | ${ }_{220}^{739}$ | 733 219 | 706 219 | 690 221 | 221 | 654 221 | 709 <br> 220 | 731 220 | 729 220 | $p 664$ $>221$ | $p 681$ $>224$ |  |  |  |
| Imports for consumption: $\odot$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 221 | 221 | 227 | 201 | 220 | 204 | 205 | 209 | 206 | $p 198$ | $p 185$ | ${ }^{\text {p }} 222$ |  |  |
|  | 610 | ${ }_{612}^{612}$ | ${ }^{629}$ | 556 | 608 | 565 | 564 | 573 | 561 | ${ }^{p} 542$ | ${ }^{p} 505$ | ${ }^{p} 602$ |  |  |
|  | 276 | 277 | 276 | 277 | 276 | 277 | 276 | 274 | 272 | p 274 | ${ }^{p} 274$ | ${ }^{p} 271$ |  |  |
| Agricuitural nroducts, quantity: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted .-..-.-.-.---.-----.-1952-54=100... | 195 | ${ }^{\sim} 188$ | 178 | 176 | 152 | 165 | 199 | 238 | 246 | $p 211$ | ${ }^{2} 207$ | ${ }^{\text {p }} 225$ |  |  |
| Seasonally adjusted --------------------10.-..- | 201 | 193 | 201 | 227 | 191 | 178 | 181 | 200 | 199 | ${ }^{p} 197$ | ${ }^{p} 197$ | ${ }^{p} 208$ |  |  |
| Cotton (incl. linters), seas. adj ----.-------do.--- | 205 | 171 | 162 | 504 | 69 | 91 | 152 | 222 | 219 | p 232 | ${ }^{p} 205$ | - 229 |  |  |
| Imports for consumption, total: <br> Unarjusted. $\qquad$ do.... | 105 | 110 | 111 | 97 | 112 | 101 | 96 | 97 | 99 | ${ }^{p} 101$ | - 96 |  |  |  |
|  | 91 | 116 | 114 | 108 | 122 | 111 | 110 | 112 | 90 | p 89 | $p 90$ | p 105 |  |  |
| Supplementary imports, seas. adj -...----.-- do...- | 100 85 | 106 | 107 | 106 | 113 | 199 | 91 | 120 | 113 | $p 92$ | ${ }^{p} 98$ | ${ }^{p} 111$ |  |  |
| Complementary imports, seas.adj - ........................ Shipping Weight | 85 | 124 | 120 | 109 | 129 | 121 | 125 | 108 | 80 | p 88 | $p 85$ | $p 101$ |  |  |
| Water-horne trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports, incl. reexportss....-.----thous. of long tons-- | 9,192 | 9,460 | 9,768 | 9,575 | 10,934 | 10, 122 | 10,218 | 9. 281 | 28,680 |  |  |  |  |  |
|  | 14,809 | 15,424 | 17,353 | 14,405 | 17,128 | 14,774 | 14, 132 | 13, 866 | ${ }^{2} 13,700$ |  |  |  |  |  |
| Value ${ }^{\text {P }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (mdse.), including reexports, totalf mil. of dol.- | 1,817.8 | 1,803.8 | 1,737.4 | 1,698.8 | 1,609.4 | 1,610.1 | 1,743.9 | 1,796. 7 | 1,796.6 | 1,646.7 | 1,671.5 |  | 1,705. 5 |  |
| By d geographic regions: $\triangle$ - |  |  | 1, 60.4 | 1,68.8 | 1,60.4 | 1,60.1 | 1,78.9 | 1,796.7 | 1, 796.6 | 1,646. 7 | 1,0r1.5 | 1,934,2 |  |  |
|  | $\begin{array}{r}72.5 \\ 349.9 \\ \hline 2.9\end{array}$ | 63.1 330.8 | 60.1 323.7 | 65.0 346.4 | $\begin{array}{r}69.6 \\ 312.6 \\ \hline\end{array}$ | $\begin{array}{r}54.5 \\ 300.8 \\ \hline\end{array}$ | 67.3 334.1 | 65.0 372.4 | 68.4 420.2 | 59.2 373.1 | 62.1 373.0 | 80.1 426.8 | 63.8 386.7 |  |
|  | 522.9 | 567.2 | 532.5 | 534.1 | 522.5 | 551.7 | 572.2 | 612.0 | 611.1 | 518.6 | 534.0 | 620.7 | 529.6 |  |
|  | 351.2 | 348.0 | 330.3 | 283.2 | 288.7 | 288.2 | 310.7 | 313.3 | 269.8 | 263.2 | 280.5 | 315.5 | 302.7 |  |
| Southern North America----------------- do----- | 151.3 | 140.1 | 146.0 | 139.4 | 132.3 | 132.6 | 138.8 | 128.0 | 133.5 | 110.0 | 114.9 | 130.3 | 124.4 |  |
|  | 180.5 | 184.3 | 180.3 | 181.7 | 151.5 | 164.1 | 200.1 | 170.9 | 180.9 | 162.6 | 178.2 | 212.8 | 171.4 |  |
| A frica: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 15.9 26.8 | 9.1 25.3 | ${ }^{7} 7.6$ | 6.9 31.3 | ${ }_{27}^{11.5}$ | 9.0 19.8 | 15.8 | 21.6 | 16.3 | 11.2 | 12.0 | 16.1 | 12.1 |  |
| Union of South Africa $\qquad$ | 26.8 |  |  | 31.3 | 27.5 | 19.8 | 22.2 | 17.5 | 20.7 | 18.7 | 22.0 | 28.5 | 20. 1 |  |
| Australia, including New Guinea.....-.-.- do..-- | 27.7 | 30.9 | 31.7 | 41.6 | 37.4 | 35.0 | 38.4 | 41.4 | 32.9 | 30.1 | 29.9 | 29.6 | 21.4 |  |
|  | 3.6 81.3 | 3.2 69.8 | 3.9 | 3.8 | 4.0 | 3.5 | 3.5 | 4.0 | 3.7 | 3.6 | 3.3 | 4.0 | 4.0 |  |
|  | 81.3 | 69.8 | 63.1 | 66.1 | 61.3 | 52.9 | 68.9 | 72.1 | 85.4 | 65.5 | 50.3 | 70.1 | 60.6 |  |
|  | 109.9 | 104.3 | 101.2 | 120.4 | 93.5 | 98.2 | 99.6 | 115.9 | 156.0 | 135.6 | 137.8 | 164.0 | 148.2 |  |
| Republic of Indonesia-..........-.-.-........do..... | 4.3 26.2 | 6.4 22.7 | 4.0 22.0 | 5.7 | 5.1 | 5.2 | 5. 6 | 9.5 | 6.8 | 16.7 | 13.8 | 12.2 | 12.2 |  |
| Europe: |  | 22.7 | 22.0 | 25.3 | 21.6 | 21.9 | 24.3 | 25.2 | 31.4 | 24.8 | 24.7 | 27.8 | 24.7 |  |
|  | 48.7 | 47.2 | 46.8 | 49.3 | 57.3 | 48.6 | 44.3 | 46.0 | 43.2 | 49.0 | 49.9 | 01.0 | 52.6 |  |
|  | $\stackrel{0}{9}$ | 96.4 | 86.12 | 1.8 82.7 | $\begin{array}{r}.3 \\ 80.4 \\ \hline\end{array}$ | 81.9 | 87.5 | 9.18 | $\stackrel{(1)}{92.0}$ | 88.2 | $\begin{array}{r}.3 \\ 90.5 \\ \hline\end{array}$ | 102.0 | 84.8 |  |
| Italy |  | 53.7 |  |  |  |  |  | 52.3 |  |  |  |  |  |  |
| Union of Soviet Socialist Republies------- do- | 2.1 | 1.9 | 4.4 | 1.9 | 5.9 | 3.2 | 4.3 | 4.4 | 4.0 | 3.9 | 70.6 2.6 | 81.6 4.6 | 6.8 |  |
|  | 94.9 | 133.3 | 114.8 | 117.0 | 99.6 | 152.3 | 145.9 | 127.9 | 132.3 | 97.4 | 92.1 | 11.2 | 79.3 |  |
| North and South America: Canada | 351.2 | 348.0 | 329.8 | 283.2 | 288.7 | 288.2 | 310.7 | 313.2 | 269.8 | 263.2 | 280.5 | 315.5 | 302.7 |  |
| Latin American Republics, total $¢$ | 306.6 | 301.2 | 302.6 | 296.2 | 271.5 | 273.1 | 312.9 | 272.5 | 289.0 | 248.4 | 271.1 | 314.2 | 268.9 |  |
| Argentina | 24.5 | 25.9 | 30.6 | 30.8 | 23.7 | 34.3 | 37.7 | 30.1 | 32.1 | 28.6 | 31.0 | 29.6 | 34.8 |  |
|  | 30.7 16.7 | 40.0 16.6 | 48.0 16.2 | 42.1 17.6 | 38.0 12.9 | 35.2 15.0 | 33.9 21.0 | 37.3 38 | 43.8 | 41.2 | 39.4 | 57.3 | 34.3 |  |
|  |  |  | 16.2 | 1.6 | 12.9 | 15.0 | 21.0 | 18.0 | 16.7 | 18.1 | 20.9 | 20.7 | 18.0 |  |
|  | 23.7 | 22.7 | 20.8 | 19.4 | 17.3 | 18.0 | 20.8 | 19.2 | 21.2 | 16.3 | 18.8 | 20.7 | 21.3 |  |
|  | 25.7 68.5 | 22.2 66.8 | 21.7 74.4 | 19.5 67.0 | 18.1 | 17.8 63.3 | 17.1 | 3.9 68 | $\begin{array}{r}5.2 \\ 75 \\ \hline\end{array}$ | $\begin{array}{r}2.9 \\ 58 \\ \hline 8\end{array}$ | 3.8 | 2.6 | 2.0 |  |
|  | 50.2 | 42.4 | 36.8 | 43.9 | 40.9 | 39.1 | 62.6 | 68.1 40.9 | 75.8 37.9 | 58.8 35.9 | 62.6 41.3 | 69.5 57.0 | 34.2 |  |

${ }^{r}$ Rerised. ${ }^{p}$ Proliminary. ${ }^{1}$ Less than $\$ 50,000$. ${ }^{2}$ Revisions for December 1959 (units as above). Exports, 8,698; imports, $16,587$.
$\oplus$ Revisions for 1958 appear on p. 14 ff. of the June 1960 Surver; those for 1959 -1st quarter 1960 , on p. 12 ff . of the June 1961 Survey.
$\ddagger$ Adjusted for balance-of-payments purposes, mainly for valuation, coverage, and timing. o'Excludes military expenditures.
$\odot$ Revisions for 1958 and 1959 will be shown later.
§Excludes "special category" shipments and all commodities exported under foreign-aid programs as Department of Defense controlled cargo.
?, Data include shipments (military and economic aid) under the Mutual Security Program. Total MSP military shipments (including, since early 1956, also 'consumables and construcshipments) are as follows (mil. dol); April 1960-April 1961, respectively-114.7;94.0; 100.0; 70.2; 62.6; $53.5 ; 53.9 ; 73.1 ; 53.3 ; 107.9 ; 65.4 ; 45.1 ; 58.5$. $\triangle$ Excludes 'special category' shipments. of Includes countries not shown separately.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of bUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | Tuly | August | Septem- ber | October | November | December | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | February | March | April | May |

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued

| FOREIGN TRADE-Continued Value $\odot$-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of U.S. merchandise, totaly .-.......mil. of dol.- | 1,800.8 | 1,787.9 | 1,721.0 | 1,682.0 | 1,591.4 | 1,594. 6 | 1,729.4 | 1,782.8 | 1,777.7 | 1,618.7 | 1,659.0 | 1,903.7 | 1,687.5 |  |
|  | 189.1 | 195.1 | 191.8 | 196. 5 | 163.7 | 188.5 | 239.3 | 283.2 | 287.0 | 236.3 | 218.8 | 224.8 | 187.4 |  |
|  | 148.0 | 149.1 | 130.1 | 126.5 | 123.7 | 145.7 | 143.8 | 146.9 | 144.1 | 132.6 | 156.7 | 177.2 | 153.9 |  |
| Manufactured foodstuffs and beverages...... do | 93.0 | 81.1 | 90.5 | 83.3 | 94.5 | 96.8 | 102.3 | 99.9 | 106.2 | 89.0 | 88.3 | 105.6 | 88.5 |  |
|  | 304.0 | 310.6 | 333.2 | 313.5 | 337.1 | 287.8 | 285.2 | 286.0 | 292.7 | 258.2 | 273.7 | 299.9 | 266.2 |  |
| Finished manufactures $¢$ | 1,066.6 | 1,052.0 | 975.5 | 962.3 | 872.5 | 875.8 | 958.9 | 966.9 | 947.6 | 902.6 | 921.6 | 1,096.3 | 991.4 |  |
| By principal commodities: <br> Agricultural products, totalo'................................. | 388.5 | 382.6 | 366.5 | 358.4 | 327.1 | 369.4 | 431.9 | 495.8 | 504.2 | 423.2 | 426.3 | 469.5 | 394, 1 |  |
| Cotton, unmanufactured...----------..-- do | 87.3 | 69.6 | 65.4 | 86.4 | 15.9 | 26.3 | 59.4 | 98.4 | 134.7 | 130.4 | 112.1 | 113.6 | 79.8 |  |
| Fruits, vegetables, and preparations...-..-do | 29.2 | 32.2 | 37.3 | 31.4 | 31.0 | 38.8 | 39.4 | 27.3 | 31.3 | 26. 1 | 24.7 | 31.8 | 26.7 |  |
| Grains and preparations.-.--------....--- do | 155.0 | 146.2 | 123.0 | 120.2 | 115.6 | 141.5 | 143.3 | 154.4 | 156.3 | 138.2 | 161.2 | 187.6 | 156.6 |  |
| Packinghouse products.-.---.-......-.-.-- do | 27.6 16.5 | $\stackrel{24.2}{26.3}$ | 22.5 30.8 | 22.7 22.3 | 24.4 36.6 | 25.4 | 28.9 74.8 | 25.6 72.3 | 27.3 43.1 | 24.0 24.8 | 24.4 25.7 | 26.7 31.2 | 23.9 26.7 |  |
| Tobacco and manufactures $\triangle$.------------d | 16.5 | 26.3 | 30.8 | 22.3 |  |  |  |  |  | 24.8 | 25.7 |  | 26.7 |  |
| Nonagricultural products, totalo'.---------- do | 1,412.3 | 1,405.3 | 1,354.5 | 1,323.6 | 1,264.3 | 1,225. 1 | 1,297. 5 | 1,287.0 | 1,273.5 | 1,195. 5 | 1,232.7 | 1,434.2 | 1,293.4 |  |
| Antomobiles, parts, and accessories....---- do | 121.5 | 121.7 | 108.7 | 87.0 | 82.4 1408 | 78.1 | 108.5 | 119.4 132.4 | 105.7 | 93.3 121.3 | $\begin{array}{r} 97.6 \\ 145 . \end{array}$ | 115.2 158.4 | $\begin{aligned} & 105.9 \\ & 141.0 \end{aligned}$ |  |
| Chemicals and related products§..-.-.....-do | 150.5 | 142.5 32.6 | 142.8 | 145.2 | 140.8 37 | $\begin{array}{r}141.8 \\ 34 \\ \hline\end{array}$ | 144.8 | 132.9 29 | 140.1 | ${ }_{19}^{121.3}$ | 145.1 19.6 | 158.4 | $\begin{array}{r} 141.0 \\ 24.5 \end{array}$ |  |
| Coal and related fuels-....-.-...-.............- Iron and steel products | 33.3 71.6 | 32.6 84.4 | 36.6 96.8 | 31.7 83.1 | 37.5 92.3 | 34.0 70.1 | 36.1 73.7 | 29.4 71.9 | 23.4 | 19.5 53.4 | 19.6 60.3 | 20.1 66.1 | 24.5 60.9 |  |
| Machinery, total | 384.8 | 373.0 | 356.7 | 372.5 | 331.3 | 332.3 | 367.7 | 377.0 | 382.1 | 349.5 | 374.6 | 447.2 | 412.8 |  |
|  | 18.1 | 16.2 | 14.6 | 11.9 | 11.4 | 8.3 | 9.4 | 8.8 | $\begin{array}{r}8.9 \\ 30.6 \\ \hline\end{array}$ | 10.6 28.9 | ${ }_{32}^{13.9}$ | 17.1 35.2 | 16.3 35.3 |  |
| Tractors, parts, and accessories..........-. do | 36.9 87.8 | 19.6 89.6 | 31.2 75.7 | 30.1 89.4 | 29.7 78 | 29.8 80.2 | ${ }_{85}^{32.2} 7$ | 28.4 94.6 | 30.6 82.6 | 28.9 82.3 | 32.7 80.6 | 35.2 105.6 | 35.3 95.8 |  |
| Metalworking | 29.2 | 33.0 | 29.9 | 32.0 | 27.9 | 25.2 | 29.5 | 37.3 | 46.5 | 34.5 | 35.2 | 42.1 | 40.9 |  |
| Other industrial | 192.6 | 178.4 | 183.6 | 188.1 | 165.5 | 168.3 | 185.7 | 183.4 | 184.8 | 166.4 | 184.5 | 210.0 | 193.3 |  |
| Petroleum and products-..................- ${ }^{\text {d }}$ | 44.9 | 40.5 | 47.1 | 40.6 | 37.7 | 39.2 | 39.9 | 37.5 | 37.8 | 34.9 | 32.1 | 40.1 | 30.0 |  |
|  | 64.4 | 57.2 | 56.0 | 60.6 | 50.7 | 52.5 | 61.6 | 57.4 | 58.2 | 56.3 | 55.4 | 66.6 | 57.9 |  |
|  | 1,261.3 | 1,261.8 | 1,306.8 | 1,149.7 | 1,229.4 | 1,160.1 | 1,157.2 | 1,160.8 | 1,157.1 | 1,123.6 | 1,045.9 | 1,230.5 | 1,041.9 |  |
| By geographic regions: <br> Africa | 45.5 | 51.4 | 46.8 | 44.5 | 39.9 | 43.6 | 36. 5 | 36.1 | 42.8 | 46. 4 | 43.5 | 52.6 | 53.5 |  |
| Asia and Ocean | 267.3 | 245.9 | 273.8 | 259.8 | 291.0 | 237.4 | 227.2 | 220.5 | 227.2 | 215.6 | 181.4 | 243.9 | 211.2 |  |
| Europe. | 381.7 | 368.0 | 356.0 | 308.3 | 307.1 | 323.1 | 340.4 | 338.2 | 343.4 | 315.3 | 299.3 | 343.7 | 287.3 |  |
| Northern North America....................-. ${ }^{\text {do }}$ | 225.2 | 254.2 | 268.9 | 234.1 | 261.4 | 238.5 | 240.9 | 249.1 | 223.2 | 208.4 | 197.8 | 249.2 | 212.3 |  |
|  | 140.7 | ${ }^{156.2}$ | 131.1 | 123.9 | 106.9 | 109.5 | 93.2 | 106. 4 | 122.9 | 113.3 | 124.8 | 139.5 | 104. 2 |  |
|  | 201.0 | 186.0 | 230.2 | 179.1 | 223.0 | 208.0 | 219.0 | 210.5 | 197.5 | 224.6 | 199.1 | 201.6 | 173.4 |  |
| United Arab Republic (Egypt Region) .-.-do | 3.4 | 4.4 | 3.7 | 6.0 | 1.7 | 1.5 | . 7 | 5 | 1.4 | . 7 | . 7 | 1.8 | . 8 |  |
| Union of South Africa....-.......-........-.do... | 8.5 | 9.7 | 9.4 | 5.6 | 8.0 | 9.1 | 8.2 | 6.6 | 8.0 | 8.6 | 9.5 | 8.7 | 10.1 |  |
| Asia and Oceania: | 14.6 | 7.0 | 9.1 | 18.9 | 16.7 | 9.8 | 8.6 | 5.5 | 11.7 | 11.1 | 9.5 | 14.2 | 14.5 |  |
|  | 2.0 | 1.7 | 4.1 |  | 1.2 | 1.2 | 1.1 | 9 | 1.7 | 1.2 |  | . 9 |  |  |
|  | 21.7 | 22.3 | 23.2 | 25.2 | 19.6 | 22.5 | 19.5 | 20.4 | ${ }^{20.7}$ | 24.1 | 21.1 | 26.9 | 19.9 |  |
|  | 100.2 | 96.0 | 103.6 | 96.5 | 110.0 | 96.7 | 95.3 | ${ }_{15}^{91.5}$ | 83.3 | 84.4 | 61.7 11.5 | 82.5 | 76.6 |  |
| Republic of Indonesia.- | 16.3 26.6 | 17.5 23.6 | 22.8 29.4 | 14.2 36.9 | 23.2 35.2 | 17.3 19.5 | 15.7 19.9 | 15.0 20.3 | 22.1 20.0 | 12.4 20.9 | 11.5 22.6 | 14.1 31.1 | 13.2 24.0 |  |
| Republic of the Philipp Enrope: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 38.0 .2 | 35.1 .2 | 29.4 .3 | 30.7 .4 | 29.3 .3 | 22.8 .3 | 28.6 .2 | 31.1 .2 | 27.1 .3 | 24.2 | 26.7 .3 |  |  |  |
|  | 77.2 | $\begin{array}{r}\text { 72. } \\ \\ \\ \hline 1\end{array}$ | 71.31 | 6.4 | 6.3.6 | 1.3 71.3 | $7{ }_{7}{ }^{2} 1$ | 69.5 | 78.8 | 69.3 | $6{ }_{66} .0$ | 75.6 | 63.8 |  |
|  | 36.3 | 27.3 | 33.2 | 26.6 | 34.4 | 28.6 | 35.9 | 34.0 | 32.7 | 29.1 | 24.9 | 28.4 | 25.9 |  |
| Union of Soviet Socialist Repubics..-.-.-.- do | 2.2 | 1.2 | 2.8 | 2.2 | 1.8 | 1.3 | 1.8 | ${ }^{6}$ | 2.8 | 1.0 | 1.0 | 1.5 | 2. 9 |  |
|  | 88.6 | 94.3 | 93.8 | 66.6 | 69.1 | 73.8 | 72.8 | 77.7 | 68.6 | 60.6 | 63.5 | 75.2 | 56.6 |  |
| North and South America: | 225.2 | 254.2 | 268.8 | 233.9 | 260.9 | 238.3 | 240.7 | 248.9 | 223.2 | 208.3 | 197.8 | 249. | 212.3 |  |
| Latin American Republics, totalo'........do | 307.2 | 308.2 | 329.8 | 267.4 | 290.9 | 280.8 | 278.5 | 276.8 | 277.0 | 295.5 | 282.3 | 295.1 | 244.1 |  |
|  | 9.3 | 8.6 | 9.0 | 8.3 | 9.1 | 7.6 | 6.9 | 5.7 | 7.1 | 9.2 | 7.3 | 8.4 | 7.8 |  |
|  | 47.7 | 47.7 | 61.0 | 43.1 | 57.5 | 54.4 | 48.9 | 45.0 | 42.6 | 38. 2 | 42.1 | 47.8 | 43.5 |  |
|  | 17.0 | 13.8 | 18.4 | 13.5 | 24.5 | 15.7 | 19.8 | 9.1 | 9.5 | 21.2 | 15.0 | 11.9 | 15.6 |  |
|  | 18.8 | 24.0 | 20.8 | 17.9 | 22.1 | 23.5 | 36.2 | 35.3 | 24.7 | 32.4 | 20.1 | 25.8 3 | 17.5 |  |
|  | 48.2 | 60.1 | 47.7 | 46.6 | 11.7 | 7.9 | ${ }^{7.6}$ | 6.2 313 | 2.99 | 3.6 |  | 3.0 53.4 | 1.1 1 |  |
|  | 38.8 84.9 | 40.1 72.5 | 28.1 90.2 | 24.3 68.5 | 33.0 75.9 | 44.3 78.2 | 27.8 76.7 | 31.3 81.9 | 39.1 83.9 | 40.7 91.8 | 49.5 90.4 | 53.4 79.0 | ${ }_{60.5}^{42.7}$ |  |
| Imports for consumption, total........-.-.........do | 1,250.4 | 1,256.0 | 1,289.2 | 1,139.9 | 1,246. 4 | 1,159.3 | 1,156.9 | 1,175.9 | 1,151.0 | 1,111.7 | 1,036.6 | 1,235.3 | 1,045. 7 |  |
| By economic classes: Crude materials | 258.6 | 259.4 | 281.8 | 237.2 | 291.1 | 243.6 | 229.9 | 219.2 | 231.8 | 235.2 | 210.3 | 237.4 | 202.5 |  |
|  | 140.3 | 155. 6 | 147.7 | 121.4 | 142.6 | 134.1 | 146. 1 | 141.0 | 149.2 | 153.9 | 139.7 | 168.1 | 141.8 |  |
| Manufactured foodstuff and beverages...-.- do | 138.9 | 144.5 | 140.6 | 135.4 | 137.6 | 134.5 | 122.4 | 139.4 | 115.5 | 105.8 | 110.5 | 142.9 | 109.6 |  |
| Semimanufactures.....-................-.-.-.- ${ }^{\text {do }}$ | 255.1 | 243.3 | 268.9 | 228.9 | 248.2 | 234.8 | 233.3 | 245.6 | 242.6 | $\stackrel{234.9}{ }$ | 228. 1 | 265.0 | 22.5 |  |
|  | 457.4 | 453.1 | 450.2 | 417.2 | 426.9 | 412.3 | 425.2 | 430.7 | 411.8 | 382.0 | 347.9 | 421.9 | 366.6 |  |
| By principal commodities: <br> Agricultural products, totalor $\qquad$ do.... | 336.5 | 341.9 | 338.5 | 299.4 | 344.6 | 310.6 | 286.3 | 292.3 | 295.4 | 297.6 | 276.3 | 345.4 | 285.3 |  |
| Cocoa (cacao) beans, incl. shells....--.--- do. | 13.5 | 16.7 | 17.5 | 10.7 | 11.6 | 9. 8 | 8.4 | 8.9 | 12.2 | 18.4 | 16.8 | 16.3 | 19.6 |  |
| Coffee-.-.-.-................................do- | 75.0 | 82.3 | 81.5 | 72.0 | 91.8 | 87.5 | 93.8 | 83.0 | 82.7 | 86.6 | 76.6 | 97.3 | 75.8 |  |
|  | 30.4 | 26.8 | 26.8 | 24.7 | 32.7 | 25.2 | 19.6 6 | 20.4 | 24.1 | 19.9 | 15.3 | 15.8 | 13.2 |  |
|  | 48.4 | 13.8 | 49.9 19.7 | 50.0 15.5 | 39.5 17.3 | 41.6 14.0 | 24.8 13.9 | 12.1 | 28.7 11.9 | 23.7 16.7 | 37.8 14.4 | 52.6 19.0 | 17.9 |  |
| Wool and mohair, unmanufactured......-do...- | 17.2 | 13.8 | 19.7 | 15.5 | 17.3 | 14.0 | 13.9 | 12.1 | 11.9 | 16.7 | 14.4 | 19.0 | 17.9 |  |
| Nonagricultural products, totalot.-...-----.- do...- | 913.9 | 914.1 | 950.7 | 840.5 | 901.8 | 848.7 | 870.6 | 883.7 | 855.6 | 814.1 | 760.3 | 889.9 | 760.4 |  |
| Furs and manufactures ....-..--------....- do... | 9.7 | 7.0 | 8.4 | 5.8 | 4.9 | 4.7 | 5.2 | 6.2 | 17.2 | 12.9 | 11.6 | 9.0 | 6.8 |  |
|  | 52.0 | 42.9 | 38.9 | 30.3 | 30.8 | 35. 2 | 31.9 | 30.8 | 28.6 | 23.3 | 24.1 | 32.3 | 32.6 |  |
| Nonferrous ores, metals, and mfs., total $0^{\circ}$-.do...- | 93.2 | 96.4 | 100.3 | 95.2 | $\begin{array}{r}102.1 \\ 35.3 \\ \hline 1\end{array}$ | 78.7 27.5 | 90.0 23.4 | 87.5 29.1 | 86.9 33.2 | 75.9 26.8 | 70.8 23.9 | 89.5 24.8 | 67.3 10.5 |  |
| Copper, incl. ore and manufactures....-. do...-- Tin, including ore........- | 31.4 9.3 | 37.9 9.6 | 37.7 13.2 | 29.6 7.3 | 35.3 11.9 | 27.5 8.5 | 23.4 9.6 | 29.1 6.7 | 33.2 9.4 | 26.8 6.4 | 23.9 7.1 | 24.8 5.7 | 10.5 |  |
|  | 9.3 25.0 | 9.6 27.0 | 13.2 29.6 | 25.0 | ${ }_{33.1}^{11.9}$ | 29.0 | 29.1 | 31.2 | 23.1 | 25.0 | 27.4 | 27.2 | 22.2 |  |
|  | 54.5 | 61.0 | 59.3 | 53.3 | 61.6 | 54.6 | 59.8 | 65.2 | 59.3 | 53.8 | 48.1 | 62.0 | 53.2 |  |
|  | 133.2 | 116.5 | 138.7 | 108.8 | 125.9 | 122.3 | 119.0 | 135.7 | 141.6 | 152.0 | 137.5 | 147.5 | 128.1 |  |

${ }^{T}$ Revised. ©Revisions for 1958 and 1959 will be shown later. I See similar note on $\mathrm{p} . \mathrm{S}-21$. of Data for semimanufactures reported as "special category, type 1 " are included with fnished manufactures. F'Includes data not shown separately. $\triangle$ Manufactures of tobacco are included in the nonagricultural products total. §Excludes "special category, type 1 "exports. $\oplus$ Comprises pig iron, scrap, steel mill products, and certain other iron and steel products; excludes advanced manufactuies. Revised exports and data for imports prior to 1958 will be shown later. *New series; see note marked " $\oplus$ ".

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of bUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- ber | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May |

## TRANSPORTATION AND COMMUNICATIONS

| TRANSPORTATION Airlines§ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Scheduled domestic trunk carriers: <br> Financial operations (quarterly totals): <br> Operating revenues, total 9 <br> mil. of dol |  |  | 500.0 |  |  | 529.4 |  |  | 491.6 |  |  |  |  |  |
| Transport, totalo |  |  | 496.3 |  |  | 525.6 |  |  | 486.1 |  |  |  |  |  |
|  |  |  | 451.8 |  |  | 478.8 |  |  | 436.1 |  |  |  |  |  |
|  |  |  | 29.1 |  |  | 30.6 |  |  | 31.6 |  |  |  |  |  |
|  |  |  | 11.4 |  |  | 11.1 |  |  | 13.4 |  |  |  |  |  |
| Operating expenses (incl. depreciation)....-. do..-- |  |  | 481.7 |  |  | 496.7 |  |  | 485.3 |  |  |  |  |  |
|  |  |  | 8.6 |  |  | 10.9 |  |  | ${ }^{1} 1.5$ |  |  |  |  |  |
| Operating results: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Miles flown, revenue.-.------.-.-.-.-thousands.- | 61, 874 | ${ }^{61,498}$ | 59,825 | ${ }^{63,132}$ | 64, 034 | 59,057 | 59,757 | 55, 199 | 56,971 | 56,335 | p 43,332 | ${ }^{\text {p } 57.106}$ |  |  |
|  | 30,280 10,857 | 30,236 <br> 10,364 | 30,890 10,512 | 29,109 10,030 | 32,474 10,786 | 35,169 10,917 | 35,994 <br> 11.257 | 32,691 11,043 | 35,736 16,479 | 30,459 11,152 | p 27,001 $p$ 10, 388 $p$ | p 36,094 $p$ 13, 238 |  |  |
|  | 4, 019 | 4,002 | 4, 183 | 4,013 | 4,166 | 4, 037 | - 3,965 | 3, 518 | 3, 504 | 3, 449 | ${ }^{-} 21,828$ | ${ }^{\boldsymbol{p} 3,779}$ |  |  |
| Passenger-miles flown, revenue--.-.-----.-millions..- | 2,505 | 2, 444 | 2,720 | 2,706 | 2,745 | 2,547 | 2,487 | 2,129 | 2,284 | 2,348 | ${ }^{\square} 1,818$ | ${ }^{2} 2,398$ |  |  |
| Express Operations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transportation revenues . ----------...- thous. of dol.. | 30,815 | 30,308 | 30,923 | 25, 233 | 31, 618 | 31,867 | 31,300 | 30,961 | 35. 458 | 27,822 | 27,181 | 32,790 |  |  |
|  | 11,003 | 10,737 | 11,412 | 5,766 | 11,731 | 10,675 | 10,621 | 10, 552 | 12, 111 | 6,983 | 6,783 | 11,955 |  |  |
| Local Transit Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fares, average cash rate $\oplus$. ........-....-........-cents.. | 18.8 | 18.8 | 18.8 | 18.9 | 18.9 | 18.9 | 19.0 | 19.1 | 19.1 | 19.3 | 19.3 | 19.4 | 19.5 |  |
| Passengers carried, revenue $\oplus$--.---...-.-.-.-.-millions--- | ¢655 121.9 | 647 118.9 | 620 115.0 | 554 108.1 | 584 113.3 | 610 110.4 | 634 122.2 | 624 121.1 | 649 125.6 | 614 1168 | 582 110.4 | 659 1235 | 603 |  |
| Class I Motor Carriers (Intercity) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Carriers of property (quarterly totals): <br> Number of reporting carriers. |  |  | 944 |  |  | 935 |  |  | 923 |  |  |  |  |  |
|  |  |  | 1,193.9 |  |  | 1,207.4 |  |  | 1,207.8 |  |  |  |  |  |
|  |  |  | 1,153.0 |  |  | 1,161.3 |  |  | 1,197.9 |  |  |  |  |  |
| Freight carried (revenue) --.-.-......----mil. of tons.- |  |  | 69.8 |  |  | 68.9 |  |  | 69.0 |  |  |  |  |  |
| Carriers of passengers (quarterly totals): <br> Number of reporting carriers. |  |  | 140 |  |  | 140 |  |  | 139 |  |  |  |  |  |
| Operating revenues, total $\qquad$ mil. of doi- |  |  | 115.8 |  |  | 140.9 |  |  | 111.3 |  |  |  |  |  |
|  |  |  | 99.7 |  |  | 110.6 |  |  | 101.3 |  |  |  |  |  |
| Passengers carried (revenue).----------..-- millions.- |  |  | 57.5 |  |  | 61.9 |  |  | 55.7 |  |  |  |  |  |
| Class 1 Railroads |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Freight carloadings (A. A. R.) : ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2, 492 | 2, 559 | 2, 514 | 2, 847 | 2, 385 | 2, 274 | 3, 189 | 2,203 | 2, 401 | 1,922 | 1,955 | 2, 507 | 2, 106 | 2, 242 |
|  | ${ }_{4}^{431}$ | 430 | 451 | 357 | 420 | 408 | 546 | ${ }^{388}$ | 477 | 382 | ${ }^{1,376}$ | 405 | 365 | 388 |
|  | 39 161 | $\begin{array}{r}33 \\ 157 \\ \hline\end{array}$ | 28 156 | $\begin{array}{r}29 \\ 180 \\ \hline\end{array}$ | 22 160 | 20 152 | 30 193 | 23 135 | $\begin{array}{r}26 \\ 152 \\ \hline\end{array}$ | 21 129 | $\begin{array}{r}21 \\ 134 \\ \hline\end{array}$ | 28 175 | $\begin{array}{r}23 \\ 146 \\ \hline\end{array}$ | 26 148 |
| Grain and grain products........-.-..........do. | 187 | 175 | 203 | 344 | 234 | 198 | 329 | 255 | 232 | 211 | 222 |  |  |  |
| Livestock | 17 | 20 | 15 | 16 | 16 | 26 | 50 | 26 | 20 | 15 | 222 | 18 | 196 | 17 |
| Ore | 199 | 289 | 290 | 329 | 239 | 202 | 233 | 90 | 59 | 44 | 48 | 72 | 65 | 136 |
|  | +150 | r 1468 | +138 | ${ }_{1}^{167}$ | 1140 | 133 | 179 | 129 | 138 | 109 | 118 | 158 | 119 | 117 |
|  | 1,308 | г 1,307 | 1,232 | 1,425 | 1,154 | 1,136 | 1,629 | 1,156 | 1,296 | 1,011 | 1,025 | 1,390 | 1,176 | 1,208 |
| Freight carloadings, seas, adj. indexes (Fed. Res.): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 111 | 109 | 102 | 97 | 99 86 | 97 | 104 | 99 | 96 | 99 | 96 | 96 | 98 | 100 |
|  | 88 | 90 | 83 | 66 | 86 | 89 | 90 | 83 | 82 | 82 | 76 | 67 | 75 | 81 |
|  | 126 | 107 | 89 | 78 | 72 | 68 | 79 | 76 | 65 | 65 | 64 | 69 | 74 | 84 |
|  | 130 | 124 | 121 | 120 | 123 | 118 | 118 | 115 | 113 | 121 | 113 | 113 | 117 | 116 |
| Grain and grain products...----..............do.. | 150 | 141 | 149 | 169 | 150 | 135 | 188 | 186 | 142 | 156 | 160 | 159 |  | 163 |
| Ore Livestock | 34 |  |  | 31 | 30 | 39 | 47 | 36 | 30 | 28 | 25 | 32 | 34 | 33 |
|  | 185 | 185 | 163 | 150 | 139 | 120 | 97 | 97 | 137 | 162 | 172 | 174 | -79 |  |
| Merchandise, I.c.i | 124 | 23 123 | 122 | 22 110 | $\underline{22}$ | ${ }_{106}^{21}$ | ${ }_{113}^{22}$ | 21 109 | 19 107 | 19 108 | 19 106 | 20 | 119 | 18 |
| Financial operations: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenues, total $\%$-......-.-.-.-. mil. of dol.- | r 823.9 | 829.5 | 824.2 | 759.1 | 809.0 | 754.4 | 815.8 | 756.5 | 731.5 | 699.2 | 668.3 | 761.3 | 714.9 |  |
|  | 「698. 4 | 705. 1 | 694.7 | 634.1 | 679.4 | 642.9 | 695.4 | 638.0 | 588.1 | 584.5 | 559.6 | 642.6 | 604.4 |  |
|  | 51.0 | 51.7 | 60.2 | 60.6 | 60.5 | 44.2 | 46.5 | 46.5 | 60.7 | 52.8 | 49.5 | 50.1 | 46.1 | ------... |
| Operating expenses $\qquad$ do.... Tax accruals, joint facility and equipment rents | 634.1 | 648.3 | 644.0 | 628.7 | 646.9 | 608.3 | 624.8 | 603.4 | 613.6 | 596.4 | 573.7 | 611.2 |  |  |
| Net railway operating income........... mil. of dol.- | $\begin{array}{r}124.4 \\ r 65.2 \\ \\ \hline\end{array}$ | 120.0 61.3 | 123.1 57.0 | 106.4 24.0 | 117.7 44.4 | 111.6 | $\begin{array}{r}121.2 \\ 69 \\ \hline\end{array}$ | 106.1 | 83.6 <br> 34 | 106.9 | 99.4 | 118.0 |  |  |
|  | 48.2 | 47.3 | 43.1 | 24.0 9.6 | 49.9 29.9 | 34.5 25.9 | 69.8 54.8 | 47.0 33.9 | 34.3 52.7 | 64.1 67.9 |  | 32.1 | 22.6 |  |
| Operating results: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Freight carried 1 mile ---.-.-......-mil. of ton-miles-- | 51, 357 | 52, 664 | 49,687 | 46,752 | 49, 219 |  | 51,923 | 46, 204 | 42,835 |  |  |  |  |  |
| Revenue per ton-mile ${ }_{\text {Passengers }}$ | 1.398 | 1.386 | 1. 422 | 1.415 | 1. 404 | 1.369 | 1.367 | I. 420 | 1.393 |  |  |  |  |  |
| Passengers carried 1 mile (revenue)..--.....millions..- | 1,675 | 1,691 | 2, 054 | 2, 207 | 2,132 | 1,480 | 1,505 | 1, 452 | 1,960 |  |  |  |  |  |
| Waterway Traffic |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Clearances, vessels in foreign trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total U.S. ports.-.-.--------...thous. of net tons.- | 13, 865 | 15, 198 | 14,960 | 15, 104 | 15, 095 | 14,716 | 14, 876 | 13, 573 | 13, 177 |  |  |  |  |  |
| Foreign vessels | 11, 512 | 12,309 2888 | 12,068 | 12,009 3 | 12, 152 | 11, 980 | 11, 854 | 10,788 | 10,612 |  |  |  |  |  |
|  | 2,353 | 2,889 | 2,892 | 3,094 | 2,943 | 2, 816 | 3, 022 | 2,785 | 2,565 |  |  |  |  | -----... |
| Panama Canal: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 4,988 1,080 | 5,595 1,420 | 5,193 1,268 | 5,583 1,097 | 5,361 | 4,843 | 5,065 | 5,161 | 5,046 | 5,072 | 4,868 | 5.675 | 5,287 |  |
|  | 1,080 | 1,420 | 1,268 | 1,097 |  | 981 | 1,024 | 997 | 970 | 875 | 621 | 937 | 805 |  |


| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May |

## TRANSPORTATION AND COMMUNICATIONS—Continued

| TRANSPORTATION-Continued Travel |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hotels: ${ }_{\text {Average sale per occupied room...-.........d.dilars.. }}$ | 9.38 | 8.73 | 9.26 | 8.67 | 9.60 | 9.47 | 10.04 | 9.62 | 8.72 | 8.91 | 9.08 | 8.70 | 9.57 |  |
| Rooms occupied .-........-.-....-. percent of total... | 67 | 69 | 67 | 57 | 65 | 67 | 72 | 63 | 50 | 63 | 64 | 64 | 63 | 65 |
| Restaurant sales indext--....ssame month $1951=100 \ldots$ | 115 | 125 | 117 | 113 | 112 | 114 | 114 | 107 | 110 | 111 | 113 | 118 | 114 | 121 |
| Foreign travel: <br> U.S. citizens: Arrivals $\qquad$ thousands.- | 147 | 158 | 178 | 222 | 283 | 220 | 163 | 132 | 120 | 133 | 120 |  |  |  |
| U.S. Aizen. Departures...........................do...- | 171 | 178 | 259 | 256 | 192 | 147 | 136 | 107 | 126 | 126 | 129 |  |  |  |
|  | 99 | 111 | 110 | 123 | 139 | 146 | 125 | 102 | 94 | 93 | 75 |  |  |  |
|  | 79 | 91 | 111 | 110 | 100 | 106 | 98 | 80 | 97 | 67 | 61 |  |  |  |
| Passports issued and renewed.......-.-.-.-.-.- do | 119 | 114 |  | 69 | 64 | 49 | 40 | 37 | 35 | 56 | 64 | 103 | 102 | 117 |
|  | 1,131 | 1,805 | 3,748 | 6,434 | 5,996 | 2, 574 | 1,778 | 886 | 508 | 516 | 569 | 729 | 1,115 |  |
| Puilman Co.: <br> Revenue passenger-miles $\qquad$ millions.- | 284 | 251 | 299 | 301 | 281 | 207 | 242 | 214 | 307 | 316 | 297 | 276 |  |  |
|  | 4, 581 | 4,011 | 4, 745 | 4,734 | 4,416 | 3,237 | 3.853 | 3,507 | 5,060 | 5,259 | 4,981 | 4,611 |  |  |
| COMMUNICATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Telephone carriers: | 688.9 | 696.6 | 700.1 | 689.1 | 712.8 | 704.0 | 711.0 |  | 723.0 |  |  | 735.8 |  |  |
|  | 389.2 | 390.8 | 392.8 | 388. 1 | 393.3 | 396.3 | 402.3 | 402.4 | 405. 7 | 407.1 | 403.3 | 408.5 |  |  |
|  | 233.9 | 239.3 | 240.1 | 232.7 | 251.4 | 238.5 | 239.8 | 235.4 | 247.5 | 240.9 | 227.0 | 256.8 |  |  |
| Operating expenses, before taxes..............-. do | 408.2 | 416.9 | 420.5 | 410.4 | 426.6 | 424.9 | 424.3 | 424.4 | 446.6 | 428.7 | 417.4 | 448.9 |  |  |
| Net operating income.........................-.-. do. | 117.0 | 116.5 | 116.6 | 116.6 | 121.0 | 118.2 | 122.5 | 120.5 | 118.1 | 120.6 | 117.8 | 119.4 |  |  |
| Phones in service, end of month.............-millions.. | 63.1 | 63.4 | 63.5 | 63.8 | 64.0 | 64.3 | 64.6 | 64.7 | 65.0 | 65.1 | 65.3 | 65.5 |  |  |
| Telegraph, cable, and radiotelegraph carriers: Wire-telegraph: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenues...-.........-----thous of dol. | 21, 356 | 21, 825 | 22, 626 | 20,517 | 22, 667 | 23, 042 | 22, 424 | 21,735 | 22, 939 | 21,713 | 20,727 | 23,383 |  |  |
| Operating expenses, incl. depreciation.......do...- | 18,543 | 18,975 | 19,798 | 20, 159 | 20, 050 | 20, 282 | 19,957 | 19,794 | 20,640 | 20,206 | 18,866 | 20, 484 |  |  |
|  | 1,619 | 1,643 | 1,647 | d 758 | 1,533 | 1,741 | 1,610 | 1,120 | 1,621 | 216 | 590 | 1,548 |  |  |
| Operating revenues .-..---.-.-.-.-...-.-.-. do. | 2,970 | 3,122 | 3,000 | 2,878 | 2,977 | 2,955 | 2,919 | 2,920 | 3,105 | 3,011 | 2,769 | 3.155 |  |  |
| Operating expenses, incl. depreciation....-. do.. | 2,513 | 2,612 | 2,557 | 2,301 | 2, 527 | 2, 513 | 2, 480 | 2, 426 | 2,282 | 2,479 | 2,308 | 2,524 |  |  |
| Net operating revenues........................ do...- | 157 | 189 | 155 | 258 | 153 | 159 | 141 | 190 | 478 | 220 | 158 | 270 |  |  |
| Radiotelegraph: <br> Operating revenues $\qquad$ | 4,007 | 4,200 | 4.227 | 3,936 | 4, 193 | 4,328 | 4,245 | 4,145 | 4,655 |  | 4,051 | 4, 613 |  |  |
| operating expenses, incl. depreciation........d. do.... | 3,142 | 3,282 | 3,425 | 3, 338 | 3, 394 | 3,348 | 3,318 | 3,313 | 3,530 | 3,395 | 3,264 | 3,513 |  |  |
| Net operating revenues......-.---------...- do...- | 706 | 760 | 637 | 454 | 657 | 838 | 802 | 744 | 864 | 737 | 651 | 947 |  |  |

## CHEMICALS AND ALLIED PRODUCTS

| CHEMICALS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inorganic chemicals, production: $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1, 026 | 1,082 | 926 | 938 | 976 | 942 | 976 | 966 | 998 | 989 | 848 | r980 | 900 |  |
| Ammonia, | 416.2 | 434.0 | 407.9 | 382.3 | 380.3 | 364.8 | 387.3 | 408.6 | 429.5 | 411.8 | 400.6 | 463.3 | 460.9 |  |
| Calcium carbide (commercial)---.-.--------- do---- | 96.6 73.3 | 100.5 84.6 | 92.4 95.6 |  |  |  |  |  |  |  |  |  |  |  |
| Carbon dioxide, liquid, gas, and solid...----... do..-- | 73.3 | 84.6 | 95.6 | 97.6 | 100.0 | 89.3 | 77.0 | 66.0 | 62.6 | 62.8 | 57.0 | 69.2 | 67.6 |  |
|  | 383.9 | 395.4 | 377.1 | 384.9 | 390.5 | 371.1 | 390.7 | 377.1 | 369.0 | 368.8 | 333.4 | 373.8 | 384.7 |  |
|  | 93.5 | 90.0 | 76.8 | 77.7 | 79.6 | 78.4 | 84.2 | 80.8 | 73.3 | 72.3 | 67.1 | 74.9 | 76.7 |  |
| Nitric acid ( $100 \% \mathrm{HNO}_{3}$ ) .-.....--....-.-.-.-.-. do | 275.5 | 265.1 | 234.6 | 242.4 | 255.3 | 281.0 | 288.0 | 300.2 | 301.0 | 285.8 | 272.5 | 295.4 | 277.0 |  |
|  | 4,778 | 4,804 | 4.488 | 4,220 | 4,404 | 4,601 | 4. 594 | 4,504 | 4,423 | 4,794 | 4.643 | - 5,337 | 5, 168 |  |
| Phosphoric acid ( $100 \% \mathrm{P}_{2} \mathrm{O}_{5}$ )-.-. thous. of short tons-- Sodium carbonate (soda ash), synthetic (58\% Na, | 183.0 | 189.9 | 171.2 | 159.1 | 184.2 | 165.3 | 183.4 | 175.0 | 170.1 | 192.6 | 179.9 | 205.6 | 200.7 |  |
| , thous. of short tons-- | 399.0 | 392.2 | 370.1 | 371.3 | 388.2 | 364.8 | 383.6 | 360.0 | 341.7 | 339.8 | 336.0 | 375.5 | 373.3 |  |
| Sodium bichromate and chromate.-.-...-.-..- do | 11.1 | 11.2 | 10.9 | 10.9 | 9.0 | 9.6 | 10.4 | 8.8 | 8.3 | 9.9 | 8.5 | 10.3 | 8.9 |  |
| Sodium hydroxide ( $100 \% \mathrm{NaOH}$ ) | 407.7 | 422.5 | 402.9 | 406.5 | 416.4 | 388.9 | 410.0 | 403.4 | 393.4 | 386.9 | 352.8 | 399.8 | 414.2 |  |
| Sodium silicate (soluble silicate glass), anhydrous thous of short tons | 50.3 | 46.3 | 34.6 | 28.6 | 45.4 | 44.2 | 49.7 | 43.2 | 37.1 | 35.1 | 36.3 | 41.7 | 44.7 |  |
| Sodium sulphates canhydrous, refined; Glauber's salt; crude salt cake) thous. of short tons. | $\begin{array}{r}89.5 \\ \hline\end{array}$ | -92.4 | 87.6 $1,495.4$ | 87.6 1.336 .0 | 85.6 | 86.5 $1,350.3$ | 89.0 $1,491.1$ | 91.6 $1,433.8$ | 88.5 | 90.7 | 83.3 | $\begin{array}{r}95.7 \\ \hline 1,562\end{array}$ |  |  |
| Sulfuric acid ( $100 \% \mathrm{H}_{3} \mathrm{SO}_{4}$ ) | 1,556.4 | 1,614.2 | 1,495.4 | 1,336.0 | 1,403.8 | 1,350.3 | 1,491.1 | 1,433.8 | 1,428.4 | 1,494.0 | 1,388.7 | -1,562.8 | 1,540.8 |  |
| Organic chemicals: ${ }^{7}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Acetic acid (synthetic and natural), production thous. of lb.- | 59, 055 | 67,261 | 65, 844 | 71, 165 | 64, 235 | 60,328 | 59,602 | 62.878 | 61,563 | 59, 588 | 54. 500 | 67,900 |  |  |
| A cetic anhydride, production.-.-...-..-----.- do.--- | 89, 193 | 98,308 | 94, 200 | 88, 703 | 82, 410 | 85,665 | 77,574 | 81, 491 | 80, 060 | 74, 378 | 70, 589 | 89, 632 |  |  |
| A cetylsalicylic acid (aspirin), production......do.--- | 2,056 | 1,992 | 1,906 | 1,696 | 1,808 | 1,733 | 1,667 | 2,022 | 1,887 | 2,163 | 1,718 | 1.555 |  |  |
| Alcohol, ethyl: $\odot$ Production $-\ldots . . . . . . . . .-. t h o u s, ~ o f ~ p r o o f ~ g a l .-~$ | 45,335 | 49,057 | 47, 884 | 143,686 | 54,943 | 59,228 | 61, 943 | 53, 103 | 52,372 | 51, 250 | 44, 876 | 51, 725 |  |  |
|  | 28, 410 | 33, 235 | 33, 259 | ${ }^{1} 127,911$ | 131, 653 | 127, 020 | 129,532 | 130, 899 | 134,505 | 137,948 | 136, 523 | 139, 885 |  |  |
| Used for denaturation---.------------------------- do | 47,015 | 46,504 | 41,620 | 43,132 | 48, 077 | 46,473 | 41, 724 | 43,002 | 48,277 | 50, 727 | 39,855 | 50,327 |  |  |
|  | 647 | 660 | 706 | 13.993 | 5,000 | 5, 583 | 7,020 | 6,157 | 4,050 | 3,970 | 4,821 | 4,884 |  |  |
| Alcohol, denatured: $\odot$ Production | 25,219 | 24,880 | 22,409 | 23,154 | 25,861 | 24,974 | 22,421 | 23,101 | 25,853 | 27,646 | 21, 427 | 27,012 |  |  |
| Production | 23,170 | 27, 276 | 22, 094 | 23,611 | 25, 826 | 23, 181 | 23,861 | 21, 271 | 26, 482 | 25,317 | 23, 353 | 26,876 |  |  |
|  | 5,723 | 3,380 | 3,721. | 3,281 | 3,503 | 5,331 | 3,943 | 5,798 | 5,252 | 7,665 | 5,810 | 6,057 |  |  |
|  | 9,688 | 7,946 | 7,953 | 7,357 | 8,413 | 6, 955 | 6,999 | 7,454 | 7,727 | 6,393 | 6,809 | 8,216 |  |  |
| DDT, production | 13,393 | 13,748 | 12, 444 | 13,531 | 14, 523 | 13,750 | 14, 486 | 14,283 | 14,187 | 15,170 | 13, 428 | 16.048 |  |  |
| Ethyl acetate (85\%), production...........---. do..... | 7,338 | 5,895 | 7,705 | 7,648 | 8,232 | 7,810 | 6, 706 | 7,103 | 5,775 | 5,985 | 5,841 | 6,624 |  |  |
| Ethylene glycol, production..................... do. | 96,402 | 97,062 | 100,626 | 112,629 | 121, 499 | 115, 627 | 111,679 | 104,939 | 108,792 | 119,512 | 100,973 | 101, 286 |  |  |
| Formadehyde ( $37 \%$ HCHO), production......do...- | 147, 833 | 138, 955 | 143, 938 | 110,367 | 148, 282 | 142, 755 | 149, 370 | 135,529 | 129,894 | 127,116 | r 124, 782 | 145, 532 |  |  |
|  | 24,800 | 26,600 | 23,600 | 21,000 | 24,300 | 24,500 | 24, 500 | 22, 900 | 20,900 | 23, 900 | 20, 200 | 23, 300 | 25,600 |  |
|  | 43, 100 | 46, 500 | 229, 200 | 27, 400 | 29,100 | 26,600 | 26, 500 | 28, 100 | 30,000 | 32, 800 | 33, 200 | 33, 700 | 37,100 |  |
| Methanol, production: | 189 | 199 | 199 | 187 | 156 | 137 | 183 | 168 | 171 | 164 | 175 | 182 |  |  |
|  | 22,074 | 24, 502 | 21,653 | 25,300 | 26, 082 | 20, 502 | 25, 235 | 25,051 | 27,442 | 27,783 | 23.325 | 24, 809 |  |  |
| Phthalic anhydride, production.....-.-. - theus. of lb. | 30, 858 | 35,068 | 31, 989 | 30,612 | 33, 127 | 29, 169 | 29,924 | 26,520 | 28,850 | 26,241 | 25, 295 | 30, 994 |  |  |

${ }^{r}$ Revised. dDeficit. I See note "d". ${ }^{2}$ Data beginning June 1960 are confined to producers' and warehouse stocks (consumers' are not included)
 January 1961 Survey.

 revisions, as well as those or anuary-August 19n9, will be shown later.



| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | A pril | May | June | July | August | Septem- <br> ber | October | November | Decemher | $\underset{\text { ary }}{\substack{\text { Janu- }}}$ | February | March | April | May |

## CHEMICALS AND ALLIED PRODUCTS-Continued

| FERTILIZERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumption (10 States) §.-.-----thous. of short tons.- | 2, 205 | 1,431 | 890 | 345 | 216 | 337 | 380 | 392 | 345 | 349 |  |  |  |  |
|  | 497, 862 | 641, 697 | 694, 324 | 630, 124 | 613, 804 | 617, 086 | 669,485 | 386,033 | 503, 104 | 406, 754 | 495, 519 | 439, 200 | 547.105 |  |
| Nitrogenous materials.----.-.-.-.-.............-do. | 26, 575 | 46. 888 | 42, 978 | 46,690 | 38,694 | 73, 801 | 68,976 | 37, 586 | 42,309 | 18,595 | 18,097 | 40,019 | 27, 120 |  |
|  | 425,667 | 522, 742 | 587, 210 | 501, 920 | 496, 865 | 446, 209 | 467, 108 | 274, 211 | 370,753 | 295, 550 | 379,478 | 321, 135 | 445, 557 |  |
|  | 31, 353 | 60, 621 | 49, 561 | 67,706 | 70,879 | 78, 016 | 104, 714 | 49, 269 | 70,499 | 83, 530 | 82,665 | 67,041 | 44, 107 |  |
| Imports, total $\ddagger \ddagger+$-- | 294,711 | 274, 835 | 182, 445 | 165, 547 | 141, 708 | 235, 645 | 180, 244 | 115, 762 | 126, 269 | 216,164 | 260, 664 | 359,460 | 273, 361 |  |
| Nitrogenous materials, totalo -------------- do | 163, 619 | 131,608 | 99, 751 | 74,851 | 76, 224 | 141, 781 | 78,456 | 46, 549 | 62, 572 | 119, 168 | 134, 794 | 193,746 | 126, 806 |  |
|  | 29, 535 | 45, 865 | 63,822 | 44,621 | 16,312 | 53, 628 |  | 0 |  | 10,512 | 58,774 | 53, 234 | 40, 284 |  |
|  | 9,863 38,932 | 15,041 39,963 | 25,386 22,584 | 6,458 63,784 | 16,654 14,083 | 14,380 29,817 | 18,488 42.558 | $\begin{array}{r} 8,979 \\ 23,502 \end{array}$ | $\begin{array}{r} 8,734 \\ 14,035 \end{array}$ | 7,478 44,040 | 8,583 54,366 | 20,753 61.085 | 21, 47,309 |  |
| Potash deliveries.-.-.-..-...---.-.-.-.-.-. do | 356, 235 | 254, 146 | 104, 537 | 46,769 | 104, 888 | 103, 745 | $1 ¢ 3.245$ | 118, 977 | 272, 301 | 125,978 | 177,277 | 282.134 | 308, 909 |  |
| Superphosphate and other phosphatic fertilizers ( $100 \%$ $\left.\mathrm{P}_{2} \mathrm{O}_{5}\right): 1$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production | r 223, 2458 | r254, 914 223, 161 | $\left\lvert\, \begin{array}{rl} 2 & 214, ~ 766 \\ r & 305,049 \end{array}\right.$ |  | $\begin{aligned} & 189,745 \\ & r 371,582 \end{aligned}$ | $\begin{array}{r} \left.\begin{array}{r} 183,651 \\ r \\ r \\ 359,302 \end{array} \right\rvert\, \end{array}$ | r217, 795 $\mathbf{3 7 1 , 6 9 4}$ | $\begin{array}{r} r \\ r \\ r \end{array} 24,930,254$ | $\begin{array}{r} r \\ r \\ r \end{array} 433,923,872$ | 244,626 442,701 | $\begin{aligned} & 240,069 \\ & 426,787 \end{aligned}$ | $\begin{array}{r} \mathbf{r} 264,034 \\ r 349,198 \end{array}$ | $\begin{aligned} & 246,309 \\ & 272,141 \end{aligned}$ |  |
| miscell aneous products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Explosives (industrial), shipments: <br> Black blasting powder <br> High explosives $\qquad$ thous. of lb. | ${ }_{84.515}^{42}$ | 87 81 | - 50 |  | ${ }^{128}$ | 165 | 88 195 | ${ }_{2}^{238}$ | 186 | 133 | 139 | 6 | 8 |  |
|  | 84, 515 | 87,324 | 87,071 | 76,781 | 94, 301 | 86, 103 | 88, 276 | 80,206 | 79,907 | 70,391 | 67,046 | 73,887 | 77, 714 |  |
|  | 160.0 | 172.9 | 178.8 | 155.5 | 168.0 | 149.6 | 138.9 | 126.2 | 109.4 | -125. 5 | - 116.0 | 146.6 |  |  |
|  | 95.3 | 104.6 | 107.3 | 96.2 | 102.7 | 88.4 | 78.2 | 69.5 | 60.9 | ${ }^{1} 72.8$ | -65. 7 | 87.5 |  |  |
|  | 64.7 | 68.3 | 71.5 | 59.3 | 65.3 | 61.2 | 60.7 | 56.7 | 48.5 | ${ }^{1} 52.7$ | r 50.3 | 59.1 |  |  |
| Sulfur (native): <br> Production thous. of long tons. | 424 | 420 | 394 | 420 | 454 | 373 | 390 | 400 | 477 | 400 | 357 |  |  |  |
| Stocks (producers'), end of month....-.......-do...- | 3,766 | 3, 720 | 3,695 | 3,734 | 3,719 | 3,655 | 3,561 | 3,553 | 3, 669 | 3,698 | 3,703 | 3,776 | 3,780 |  |
| SYNTHETIC PLASTICS AND RESIN MATERIALS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cellulose acetate and mixed ester plastics: <br> Sheets, rods, and tubes $\qquad$ thous. of lb | 3,442 | 4, 167 | 4,643 | 3,781 | 3,844 | 4,763 | 4.407 | 4.073 | 4,761 | 3,734 | 3,709 | 4.541 |  |  |
| Molding and extrusion materials....-.........do. | 7,467 | 7,494 | 8,055 | 6, 854 | 7,730 | 7,655 | 7, 109 | 7, 124 | 6, 137 | 6,652 | 6,305 | 7,569 |  |  |
| Nitrocellulose sheets, rods, and tubes..-.-......d. do. |  | 245 |  |  | 188 | 51 | 72 | 85 | 74 | 89 | 73 | 94 |  |  |
| Phenolic and other tar acid resins......-....- do | 43, 140 | 43, 713 | 43, 752 | 30,830 | 42, 061 | 43, 879 | 42, 526 | 40,046 | 39,323 | 40, 76.4 | 40, 574 | 47.311 |  |  |
|  | 72,840 | ${ }^{73,536}$ | 74,407 | 72, 308 | 76, 211 | 73, 316 | 76, 152 | 73,978 | 71, 256 | 66, 505 | 62,685 | 71, 800 |  |  |
| Urea and melamine resins..-.....----....---.-. do | 30, 903 | 29,540 | 28,435 | 18, 126 | 27, 718 | 29, 036 | 27, 284 | 25,926 | 23.829 | 23,987 | 22, 387 | 26, 825 |  |  |
|  | 98, 122 | 97, 877 | 93,688 | 83, 926 | 94, 675 | 97.791 | 124, 584 | 98,007 | 86.799 | 87, 691. | 81, 149 | 93, 059 |  |  |
| Alkyd resins. | 33,003 | 32, 297 | 34, 126 | 28, 260 | 30, 103 | 30,335 | 30, 342 | 26,569 | 25,470 | 25, 304 | 24, 562 | 11,890 |  |  |
|  | 11,366 | 11,596 | 11,460 | 10,060 | 10, 883 | 11, 154 | 10,758 | 8,716 | 8,552 | 9,308 | 8,801 | 8,815 |  |  |
|  | 16,034 | 15, 359 | 13, 861 | 9,865 | 11, 549 | 10, 822 | 12. 128 | 11, 196 | 10,963 | 9,599 | 12,067 | 14, 106 |  |  |
| Polyethylene resins | 114,019 | 120, 159 | 102, 264 | 103, 695 | 106,950 | 109,339 | 112.886 | 114, 135 | 119, 675 | 114,482 | 108, 309 | 129,264 |  |  |
| Miscellaneous (incl. protective coatings)..-.....do.. | 31, 404 | 30, 238 | 31,314 | 26,549 | 30,095 | 30, 951 | 33,028 | 30,449 | 29,411 | 31, 611 | 31, 042 | 35, 860 |  |  |

## ELECTRIC POWER AND GAS


${ }^{2}$ Revised. ${ }^{17}$ Beginning January 1961, trade sales lacquers (formerly shown with industrial finishes) are included under trade products. ${ }^{2}$ Effective January 1961 , data formerly reported as rural have been assigned to other appropriate classifications.

SStates represented are: North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Arkansas, Louisiana, Texas, Oklahoma. According to quarterly reports from Virginia, umption in that State is as follows (thous, short tons): 1960-January-March, 222; A pril-June, 370; July-September, 75; October-December, 94.
ØIncludes data not shown separately. $\ddagger$ Revisions will be shown later as follows: Fertilizer imports (July-September 1959); superphosphate, etc. (January 1958-April 1959 and JanuaryMarch 1960); paints, etc. (January 1958-September 1959); electric power production (January-November 1959; for 1958 revisions, see p. 20 of the January 1960 SURVEYY; electric power sales,
(January 1059-March 1960); manufactured and mixed gas (1st and 2 d quarters of 1958 and 1959). ${ }^{\circ}$ 'Efective with data for January 1959 , certain sales formerly included with "small, etc." were transferred to "large, etc." Unpublished revisions (January 1959-February 1960) are available upon request.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Sentem- ber | October | Novem- ber | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May |

ELECTRIC POWER AND GAS-Continued


## FOOD AND KINDRED PRODUCTS; TOBACCO

| ALCOHOLIC BEVERAGES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beer: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 8. 187 | 9,336 | 9, 860 | 8.928 | ${ }^{9}, 173$ | 7,332 | 6,773 | 6, 225 | 6,677 | 6, 816 | 6, 210 | - 8,331 | 8,448 |  |
|  | 7,435 10,789 | 8, 8290 | 9,129 | 8,603 | $\begin{array}{r}8,989 \\ \hline 10,887\end{array}$ | 7,519 | 6,571 | 6,411 | 6,552 | 5, 828 | 5,573 | ${ }^{+} 7,3,388$ | 7,070 |  |
|  | 10,789 | 11,317 | 11,458 | 11,241 | 10, 887 | 10, 229 | 10,017 | 9,447 | 9, 126 |  | 10,004 | 10, 507 | 11,400 |  |
| Distilled spirits (total): $\ddagger$ <br> Production§ ........................thous. of tax gal. | 22,904 | 23,844 | 22,164 | 19,126 | 10,319 | 11,921 | 16,351 | 16,751 | 15,035 | 15,405 | 15,079 | 16, 141 |  |  |
| Consumption, apparent, for beverage purposes $\odot$ |  |  |  |  |  |  |  |  |  | 15 | 15,079 |  |  |  |
| thous. of wine gal-- | 18,203 14 | 19,090 14,121 | 19,521 14,718 | 16,748 | 18,303 9.542 | 18,633 10 | 21,423 <br> 12 <br> 108 | 24, 718 | 27,743 | 15, 069 | 15,892 |  |  |  |
| Taxable withdrawals§....--......-thous. of tax gal.Stocks end of month $\$$ $\qquad$ do. | 14,117 921,318 | 14,121 928,377 | 14,718 931,509 | 17,644 <br> 1835,782 | 9,542 833,699 | 10,256 832,603 | r $\begin{array}{r}12,708 \\ 832,656\end{array}$ | 11,554 834,998 | 7,699 840,364 | 7.449 846,057 | 8,652 849,979 | 9,969 |  |  |
|  | -2,629 | 2,936 | -3,044 | 2.205 | - ${ }_{\text {, } 820}$ | - 3, 320 | - ${ }_{\text {4, }}$ | 5, 088 | - ${ }^{7,752}$ | - ${ }_{2} 193$ | - ${ }_{2,269}$ | 2,910 | 2,535 |  |
| Whisky: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production - --------...........thous. of tax | 15,097 6,874 | 14,787 6,363 | 12,934 6,519 | 6,874 5,059 8 | 7,285 6,642 | 8,748 7,704 | 11,162 9,981 | 12,927 8,776 | 12,609 5 5, 752 | 13,103 5.559 | 12,891 6,498 | 13,070 6,930 |  |  |
|  | 804, 642 | 810,795 | 813,720 | 814,039 | 812, 16i6 | 810,746 | 808, 816 | 810, 537 | 815, 499 | 821,301 | 825,466 | 829, 421 |  |  |
|  | 2,313 | 2, 569 | 2,718 | 1,952 | 2, 546 | 2,954 | 3, 843 | 4,544 | -3,333 | 1,961 | $\xrightarrow{2.014}$ | - ${ }_{2}$ | 2.237 |  |
| Rectified spirits and wines, production, total $\ddagger$ thous. of proof gal-- | 6, 552 | 6,8 | 7.373 | 5,556 | 6.594 | 7, 788 | 10, 125 | 8,871 | 5, 739 | 5,057 | 6,390 | 6, 785 |  |  |
| Whisky | 4,990 | 5,247 | 5, 601 | 4,382 | 5,064 | 6, 062 | 8, 137 | 7,098 | 4,168 | 3,579 | 4,908 | 5,163 |  |  |
| Wines and distilling materials: $\ddagger$ Effervescent wines: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production......-.............-thous. of wine gal.- | 398 | 375 | 507 | 217 | 252 | 267 | 236 | 274 | 314 | 431 | 357 | 373 | 355 |  |
| Taxable withdrawals..............-.........-- do...- | 243 | 289 | 284 | 144 | 222 | 272 | 399 | 481 | 433 | 231 | 161 | 225 | 218 |  |
|  | 2, 452 | 2, 520 | 2, 712 | 2, 774 | 2. 797 | 2, 743 | 2. 547 | 2,309 | 2, 161 | 2,338 | 2,506 | 2,627 | 2,753 |  |
|  | 75 | 79 | 71 | 51 | 38 | 60 | 100 | 171 | 136 | 58 | 42 | 58 | 52 |  |
| Still wines: | 1,854 | 1,846 | 2,0 | 1,284 | 4,466 | 56, 859 | 70,4 | 12. | 7,347 | 2,769 |  | 2559 | 2,199 |  |
|  | 12,460 | 11,929 | 12,039 | 9,044 | 11, 464 | 13, 284 | 13, 349 | 14, 834 | 12,987 | 11.765 | 11.885 | 15, 283 | 11, 855 |  |
| Stocks, end of month | 164, 495 | 155, 874 | 142,575 | 132,309 | 125, 733 | 168, 517 | 226, 129 | 219. 422 | 208, 765 | 200, 879 | 188, 573 | 177, 229 | 164.933 |  |
|  | 777 | 882 1,835 | 800 4.789 | 586 2,366 | ${ }_{17} 717$ | ${ }_{117} 736$ |  | 1, 270 | 1,034 | 697 | 651 | 905 | 812 |  |
| Distilling material | 1,577 | 1,835 | 4,789 | 2,366 | 17,967 | 117, 035 | 125, 569 | 29,789 | 18, 139 | 3,727 | 2, 865 | 1,293 | 497 |  |
| dairy Products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Butter, creamery: <br> Procluction (fact |  | 148,705 | 143,000 | 116,985 | 97,990 | 83, 985 | 94,600 | 93, 620 | 109, 200 | 121, 810 |  |  | 135, 665 |  |
| Stocks. cold storage, end of month.----......-do | 86, 148 | 119, 117 | 162, 731 | 179,861 | 169, 325 | 135, 540 | 116, 015 | 90, 587 | 76,808 | 75, 707 | 80, 289 | 97, 986 | -121,230 | 160, 178 |
| Trice, wholesale, 92 -score (New York)...dol. per Ib | . 589 | . 588 | 586 | . 586 | 598 | 618 | 616 | . 623 | . 619 | . 611 | . 611 | . 612 | . 612 | . 612 |
| Cheese: ${ }_{\text {Production (facto }}$ | 121,915 | 156 | 157,035 | 135, 2 | 120,635 | 108, 905 | 110, | 106, 985 | 121, 180 | 122,625 | 114,955 | 139.380 | 147, 205 |  |
| American, whol | 92, 775 | 113, 925 | 114,030 | 97, 150 | 84, 135 | 72, 375 | 71,235 | 67, 925 | 77, 990 | 84, 275 | 77, 830 | ${ }_{93,965}$ | 105,025 |  |
| Stocks, cold storage, end of month, total.......do | 275, 912 | 307, 523 | 345, 165 | 360, 107 | 358,914 | 346, 189 | 333, 011 | 328, 804 | 332,594 | 327,633 | 332, 401 | 341, 084 | +368, 343 | 400, 158 |
| American, whole milk--------------------- | 240, 950 | 267,071 | 304, 111 | 315, 728 | 317, 944 | 304, 237 | 291, 735 | 287, 718 | 292,011 | 287,030 | 293, 505 | 302, 349 | - 324, 940 | 353, 419 |
| Imports $\qquad$ | 4, 738 | 4,670 | 4,494 | 3,430 | 4,382 | 5, 045 | 7,115 | 8,121 | 7,408 | 7,259 | 6.822 | ${ }^{+5,610}$ | 6,621 |  |
| dol. per lb.- | 404 | . 392 | . 392 | . 392 | 401 | . 430 | 438 | 438 | 438 | 434 | 412 | . 418 | 422 | 411 |
| Production, case goods: $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Condensed (sweetened) --------.---.-thous. of lb.. | 6,675 | 6, 140 | 6,225 | 5. 880 | 5, 860 | 5,815 | 6, 085 | 5,725 | 4,806 | 6,220 | 5,685 | 6, 260 | 5,640 |  |
| Evaporated (unsweetened) .-....-...------- do. | 202,600 | 264, 000 | 245, 600 | 207, 200 | 203, 300 | 171,000 | 160, 500 | 139, 200 | 139, 700 | 142,300 | 131, 700 | 181,000 | 207,000 |  |
| Stocks, manufacturers', case goods, end of month: Condensed (sweetened) ..................thous. of ib.- | 5,436 | 6,435 | 6,255 | 4,856 | 5,467 | 5,484 | 5,835 | 6,262 | 6,533 | 5,545 | 5. 100 | 5,676 | 5,538 |  |
|  | 112, 475 | 206, 758 | 261, 179 | 302, 101 | 364, 741 | 341, 169 | 319, 174 | 293, 379 | 218,315 | 154,947 | 125, 468 | 83, 145 | 111, 046 |  |
| Exports: <br> Condensed (sweetened) |  | 3,664 |  |  | 3,902 |  | 3,213 |  |  |  |  |  |  |  |
|  | 5,608 | 5,918 | 9,375 | 14,035 | 6,773 | 6,220 | 11, 141 | 8,168 | 13,990 | 9,405 | 3,789 | 4,359 | 12,852 |  |
| Price, manufacturers' average selling: Evaporated (unsweetened) | 6.35 | 6.33 | 6.31 | 6.31 | 6.3 | 6. 32 | 6.33 | 6. 33 | 6.3 | 6.3 | 6.31 | 6.31 | 6.32 |  |
| Fluid milk: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production on farms $\ddagger$---.-.-.-.-.....---mil. of lb.- | 11,020 | 12, 206 | 11,689 | 10,750 | 10, 006 | 9,352 | 9,365 | 8,974 | 9,495 | 9,859 | 9,381 | 10, 843 | 11, 168 | 12, 278 |
| Utilization in manufactured dairy products $\ddagger$-- do | ${ }^{+4,482}$ | - 5, 242 | ${ }^{+5,083}$ | ${ }^{+} 4,235$ | - 3,681 | -3,207 | - 3,426 | ${ }^{+} 3,318$ | 3,782 | ${ }^{-4,066}$ | + 3,858 | 4.505 | 4,729 |  |
| Price, wholesale, U.S. averaget.....-dol. per 100 lb -- Dry milk: | 3.96 | 3.82 | 3.80 | 3.95 | 4.15 | 4.42 | 4.57 | 4. 65 | 4. 60 | 4.45 | 4.31 | - 4.18 | 4.01 | p3. 89 |
| Production: $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 9,850 | 9,700 | 9,000 | 7,700 | 7,600 | 8,300 | 8,500 | 7,450 | 7,600 | 6,750 | 6,480 | 7,500 | 6,200 |  |
| Nonfat dry milk (human food) .--.-.-.-......do...- | 185, 500 | 224, 600 | 211,000 | 158,350 | 121,650 | 98, 800 | 110, 000 | 110, 300 | 138, 350 | 152, 200 | 150, 200 | 194,300 | 193, 500 |  |
| Stocks, manufacturers', end of month: Dry whole milk |  |  |  |  |  | 5,254 | 4,892 |  |  |  |  |  |  |  |
|  | 112, 314 | 153, 380 | 162,345 | 156, 882 | 137, 126 | 113, 795 | 110, 247 | 101,690 | 103,077 | 103, 145 | 109,041 | 104, 872 | 127, 154 |  |
| Exports: ${ }_{\text {Dry }}$ whole |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonfat dry milk (human food) | 9,436 | 6,073 | 19,150 | 21,923 | $\begin{array}{r} 1,694 \\ \mathbf{1 7 , 9 2 2} \end{array}$ | 13,573 | 35,090 | 21,085 | 22,963 | 3, 19,315 | 11,597 | 13,442 | $\begin{array}{r} 909 \\ 10,494 \end{array}$ |  |
| Price, manufacturers' average seling, nonfat dry milk (human food) $\qquad$ dol. per lb. | . 134 | . 135 | . 135 | . 134 | 1,134 .134 | 13, 136 | . 138 | 2, 139 | 22, 140 | 12,315 .139 | 11.817 .139 | 13,142 .143 | r .155 |  | r Revised. $\quad$ Preliminary. 1 See note " $\delta$ ".

 Survey. Revisions for 1 st and 2 d quarters of 1959 will be shown later.
 16,910; withdrawals, $9,96 \%$; stocks, 835,827 . © Alaska included beginning January 1959

 1959; and January-March 1960; fluid milk price-June 1958-February 1959.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- | October | November | Decem- ber | $\underset{\text { ary }}{ }$ | $\begin{aligned} & \text { Febru- } \\ & \text { ary } \end{aligned}$ | March | April | May |

## FOOD AND KINDRED PRODUCTS; TOBACCO-Continued

| FRUITS AND VEGETABLES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apples: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,666 | 1, 133 | 426 | 119 | 16 | 231 | 1, 087 | 1,493 | 1.718 | 1,183 | 1,189 | 1,443 | 1,611 | 1,403 |
| Stocks, cold storage, end of month....- thous. of bu.- | 4,248 | 1,166 | 316 | 167 | 178 | 14, 120 | 44,598 | 37,539 | 28, 100 | 21, 665 | 14,958 | 9,219 | 4,506 | 1,703 |
| Citrus fruits, carlot shipments.---...-No. of carloads... | 7,145 | 7,475 | 5,569 | 4,689 | 3,658 | 3,197 | 2,188 | 3, 076 | 8,189 | 6.033 | 5,841 | 6,390 | 5,754 | 6,609 |
| Frozen fruits, juices, and vegetables: Stocks, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks, eold storage, end of month: Fruits | 271,614 | 251,775 | 316, 926 | 430, 862 | 496, 852 | 522, 051 | 517,744 | 507,683 | 482, 688 | 449, 926 | 405, 768 | 348,949 | -300, 475 | 281, 636 |
|  | 538, 952 | 648, 357 | 625, 198 | 554, 600 | 453, 229 | 413,014 | 353,408 | 291,691 | 290, 730 | 384, 114 | 509. 681 | 527, 843 | r578, 531 | 679,333 |
|  | 586, 537 | 544, 864 | 563, 562 | 634, 794 | 801, 345 | 942, 145 | 1,012,996 | 1,017,386 | 983, 519 | 877, 632 | 847, 530 | 809, 594 | ${ }^{\text {r 802. }} 726$ | 748,584 |
| Potatoes, white: Production (crop estimate) |  |  |  |  |  |  |  |  | 1256,677 |  |  |  | 89, 143 |  |
| Shipments, carlot | 14,969 | 17,723 | 18, 336 | 7,741 | 5,265 | 7,385 | 8,758 | 9,388 | 10,388 | 11,785 | 12.524 | 16,448 | 15,394 | 17,976 |
| $\begin{array}{r}\text { Price, wholesale, U.S. No. } 1 \text { (New York) } \\ \text { dol. per } 100 \mathrm{lb} \\ \hline\end{array}$ | 6.642 | 6.750 | 4.760 | 3.153 | 3.836 | 3.790 | 3.981 | 4. 160 | 4.050 | 3.692 | 4.200 | г 4.325 | \% 4.536 |  |
| GRAIN AND GRAIN PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (barley, corn, oats, rye, wheat) $\ddagger$-thous. of bu.. | 87,461 | 81, 439 | 72, 465 | 66, 111 | 68,721 | 83, 248 | 81, 262 | 86,743 | 86,241 | 76,866 | 94,351 | + 109,180 | 89, 143 |  |
| Barley: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts, 4 principal | 10,962 | 13,967 | 17,057 | 13, 616 | 36,708 | 19,794 | 14, 429 | 13, 511 | $\begin{array}{r} 423,136 \\ 11,021 \end{array}$ | 16, 294 | 13,778 | 15,365 | ${ }^{\text {r 1 }} 10,925$ | 10,566 |
| Stocks (domestic), end of quarter, totalo'..mil. of bu._ |  |  | 68 |  |  | 468 |  |  | 55 |  |  | 245 |  |  |
| On farms.- |  |  | ${ }_{2}^{2} 56$ |  |  | 280 |  |  | 202 |  |  | 126 |  |  |
|  |  |  | ${ }^{2} 112$ |  |  | 188 9,680 |  |  | ${ }_{6} 153$ |  |  | 118 |  |  |
| Exports, including maltis.--7-.......- thous of bu | 5.949 | 8,279 | 7,956 | 6,007 | 5,995 | 9,680 | 9,304 | 7,370 | 6, 584 | 6,288 | 7,480 | 5,723 | 8,399 |  |
| Prices, wholesale (Minneapolis): <br> No. 2, malting dol. pe | 1. 157 | 1.176 | 1.162 | 1. 092 | 1.125 | 1.122 | 1. 148 | 1. 119 | 1. 129 | 1.139 | 1.141 | 1.145 | 1.176 | 89 |
|  | 1.081 | 1.112 | 1.075 | 1. 013 | 1.026 | 1.012 | 1.069 | 1. 025 | 1.037 | 1.043 | 1.054 | 1. 060 | 1.095 | 1. 097 |
| Corn: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate)......................mil. of bu_Grindings, wet process $\odot$ | 12, 239 | 3,11 | 13,777 | 370 | 13,712 | 080 | 13,851 | 12,396 | 14,353 11,034 |  |  |  | 1,980 |  |
|  | 25, 150 | 34, 267 | 134,517 | 23, 441 | 34,077 | 21, 172 | 29,939 | 78,466 | 29,730 | 28, 599 | - 31,739 | 13, 344 | 40,954 | 41,163 |
| Stocks (domestic), end of quarter, totalo'_mil. of bu |  |  | 53 |  |  | ${ }^{2} 1,780$ |  |  | 4,700 |  |  | 3,649 |  |  |
|  |  |  | 1,305 |  |  | ${ }_{2}{ }^{2} 454$ |  |  | 3.060 |  |  | 2, 270 |  |  |
| Off farmsor --.. |  |  | 1,228 |  |  | ${ }^{2} 1,335$ |  |  | 1. 641 |  |  | 1,580 |  |  |
| Exports, including meal and flour $\dagger$.-.- thous. of bu-. | 16,391 | 18,016 | 19, 144 | 15,960 | 20,028 | 13,659 | 16,556 | 27,784 | 28.610 | 19, 598 | 18.976 | r 30, 068 | 24, 743 |  |
| Prices. wholesale: <br> No. 3, yellow (Chicago) $\qquad$ dol. per bu.- | 1. 206 | 1.213 | 1. 200 | 1. 194 | 1.184 | 1.165 | 1.057 | . 960 | 1.017 | 1.101 | 1.128 | 1. 106 | . 081 |  |
| Weighted average, 5 markets, all grades....-do...- | 1. 124 | 1.145 | 1.152 | 1. 135 | 1. 110 | 1.037 | 1. 014 | . 942 | . 991 | 1.042 | 1.046 | 1.045 | 1. 011 | 1. 067 |
| Oats: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) $\qquad$ mil. of bu.. Receipts, interior primary markets....-thous. of bu.- | 3, 421 | 4, 830 | 7,672 | 10, 198 | 39,112 | 16,046 | 6,263 | 4,461 | $\begin{array}{r} 1 \\ \mathbf{1}, 162 \\ 2,820 \end{array}$ | 6,733 | 6,363 | 4,367 | 3, 678 | 9, 279 |
| Stocks (domestic), end of quarter, totalo'. mil. o |  |  | 2268 |  |  | 1,085 |  |  | 851 |  |  | 559 |  |  |
|  |  |  | 2228 |  |  | 963 |  |  | 766 |  |  | 483 |  |  |
| Off farms ${ }^{7}$ |  |  | 240 |  |  | 121 |  |  | 85 |  |  | 76 |  |  |
| Exports, including oatmeal $\ddagger$.-.-.-....-thous. of bu.. | 3,212 | 1,923 | 3,741 | 2,188 | 4,065 | 5,641 | 3,841 | 1,647 | 1,143 | 1,020 | 2, 760 | 2,300 | 733 |  |
| Price, wholesale, No. 3, white (Chicago).-dol. per bu_ | ${ }^{(3)}$ | ${ }^{(3)}$ | . 750 | . 734 | . 680 | 653 | . 642 | ${ }^{(3)}$ | . 665 | . 654 | . 661 | . 605 | . 610 | . 682 |
| Rice: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate)....-----thous. of bags $\%$.California mills: |  |  |  |  |  |  |  |  | 154,403 |  |  |  |  |  |
| Receipts, domestic, rough .-..------ thous. of lb.. | 111, 974 | 79,968 | 75, 145 | 88,282 | 69, 890 | 36,072 | 212, 208 | 64, 197 | 123, 031 | 129,554 | 96,718 | 100, 931 | 49, 785 |  |
| Shipments from mills, milled rice----.....--do. | 66,035 | 51,687 | 81, 240 | 81,634 | 32, 566 | 25, 436 | 38,682 | 47,541 | 98, 610 | 76,570 | 70,856 | 76,069 | 59,801 |  |
| Stocks, rough and cleaned (cleaned basis), end of month. $\qquad$ thous. of lb | 113, 300 | 108,707 | 73,218 | 51,209 | 62, 212 | 58,978 | 129, 902 | 140,554 | 126,439 | 133, 119 | 125, 903 | 118, 979 | 87, 159 |  |
| Southern States mills (Ark., La., Tenn., Tex.): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts, rough, from producers--.-.-.-.-.-- do | $\begin{array}{r} 74,410 \\ 203,612 \end{array}$ | 66,678 217,531 | 64,075 201,045 | 46,938 207,057 | $\begin{array}{r} 100,423 \\ 98,679 \end{array}$ | $\begin{array}{r} 1,245,312 \\ 201,098 \end{array}$ | $1,333,826$ <br> 320,686 | 456,749 272,295 | $\begin{aligned} & 270,578 \\ & 344,358 \end{aligned}$ | 147,889 257,071 | 125, 754 | $\begin{aligned} & 111,908 \\ & 270,652 \end{aligned}$ | $\begin{array}{r} 77,623 \\ 216,429 \end{array}$ |  |
| Stocks, domestic, rough and cleaned (cleaned |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 658.9 169,367 | 547.4 174,149 | 167,725 | 246.3 130,246 | 208.6 42.918 | 831.7 69,319 | 1,403.4 | 1,472.3 | 1.322. 1 | 1,176.5 | -1,029.2 | 842.9 | 615.9 |  |
| Price, wholesale, head, clean (N.O.).-dol per ib.. | . 083 | 174.483 .083 | . 083 | . 081 | . 079 | $\xrightarrow{.077}$ | ${ }^{1} .078$ | 213, .079 | 1250,046 .081 | 244, 083 .083 | 153.699 .083 | $\xrightarrow{226.103} \mathrm{r} .084$ | 189,757 $p .085$ |  |
| Rye: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) .-.-.......- thous. of bu-- |  |  |  |  |  |  |  |  | ${ }^{1} 32,109$ |  |  |  |  |  |
| Receipts, interior primary markets Stocks (domestic), end of quarter, totalo $\qquad$ do-... $\qquad$ do | 641 | 969 | 2,068 210,489 | 3,338 | 4,832 | 1,920 | 1,176 | 712 | $\begin{array}{r} 529 \\ 25.646 \end{array}$ | 460 | 679 | 1,235 | 1,019 | 1, 094 |
| Price, wholesale, No. 2 (Minneapolis).-dol. per bu.. | 1.159 | 1.167 | 1.150 | 1.083 | 1.068 | 1.106 | 1.114 | 1. 093 | 25, 1.093 | 1.097 | 1.115 | 20,105 1.147 | ${ }^{(3)}$ | 1. 129 |
| Wheat: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate), total.........-.mil. of bu.- <br> Spring wheat $\qquad$ |  |  |  |  |  |  |  |  | $11,363.4$ 1246.3 |  |  |  |  | $+1,343.0$ 4222.5 +1205 |
|  |  |  |  |  |  |  |  |  | ${ }^{1} 1117.1$ |  |  |  |  | ${ }^{4} 1,120.5$ |
| Receipts, interior primary markets.....thous. of bu.. Disappearance (quarterly total) | 18,745 | 18,478 | $\begin{array}{r} 30,957 \\ 251,259 \end{array}$ | 103, 693 | 87,874 | $\begin{array}{r} 47,595 \\ 332.993 \end{array}$ | 33,260 | 23, 809 | $\begin{aligned} & 118,159 \\ & 979 \end{aligned}$ | 34, 267 | 23,834 | $27,338$ | 15, 730 | 25,279 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks (domestic), end of quarter, totalor -mil. of bu- |  |  | ${ }^{2} 1,314$ |  |  | 2,345 |  |  | 2,067 |  |  | 1,706 |  |  |
|  |  |  |  |  |  | 550 |  |  | 421 |  |  | 258 |  |  |
| Off farmso ${ }^{\text {a }}$ |  |  | ${ }^{2} 1,218$ |  |  | 1,795 |  |  | 1,646 |  |  | 1,448 |  |  |
| Exports, total, including flour $\ddagger$.........thous. of bu.. | 61, 809 | 52, 250 | 41,304 | 40,950 | 38,479 | 53,776 | 50, 831 | 49, 594 | 49,785 | 49,691 | 64, 442 | 70.346 | 54,045 |  |
|  | 54, 391 | 47, 295 | 36, 802 | 37, 388 | 34, 513 | 48, 529 | 45, 317 | 42,171 | 41,004 | 44, 800 | 57, 083 | 61,335 | 48, 941 |  |
| Prices, wholesale: <br> No. 1, dark northern spring (Minneapolis) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| hard winter (Kol. per bu-- | 2. 256 | 2.269 | 2. 285 | 2. 287 | 2.120 | 2.146 | 2. 157 | 2. 146 | 2. 142 | 2.149 | 2.150 | 2. 154 | 2. 171 | 2.217 |
| No. 2, hard winter (Kansas City) No. 2, red winter (St. Louis).-.. | ${ }^{2} 2.103$ | 2.008 2.037 | 1.953 1.825 | 1.892 1.784 | 1.937 1.817 | 1.982 <br> 1.852 | 1. 988 | ${ }_{\text {(3) }}^{2.009}$ | 2. 025 | 2.040 | 2.050 | 2.025 | 2.004 | 1. 962 |
| Weighted avg., 6 markets, all grades.-.-.......do | 2. 259 | 2. 233 | 2.174 | ${ }_{2}^{1.023}$ | 2.113 | 2.130 | 2. 146 | 2. 132 | 2. 135 | 2.145 2.138 | 2.127 2.125 | 2. 2106 | 2.155 | 1.780 2.182 |

$r$ Revised ${ }^{p}$ Preliminary. ${ }^{1}$ December 1 estimate of 1960 crop. ${ }^{2}$ Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn). ${ }^{3}$ No quotation. June 1 estimate of 1961 crop

ơData prior to last quarter of 1959 will be shown later. The fgures include grain owned by Commodity Credit Corporation and stored off farms in its own steel and wooden bins.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | September | October | Novernber | Decem- <br> ber | Jannary | February | March | April | May |

FOOD AND KINDRED PRODUCTS; TOBACCO-Continued

| GRAIN AND GRAIN PRODUCTS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat four: $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | r 19.519 | r 19, 207 | + 20,359 | +19.420 | - 22, 194 | - 21.804 | r 23, 496 | + 22,374 | r 21, 800 | r 22, 631 | r 21.240 | \% 22,666 | 18.701 |  |
| Operations, percent of capacity ------------------1- | r 86.2 | r 84.9 | r 85.9 | ${ }^{\text {r }} 90.1$ | ${ }^{2} 89.5$ | ${ }^{5} 96.1$ | $r 103.6$ | r 98.6 | ${ }^{21} 95.9$ | r 99.5 | $r 98.5$ | ${ }^{2} 91.0$ | 86.2 |  |
|  | - 372 | ${ }^{\text {r }} 366$ | r 387 | ${ }^{r} 371$ | - 422 | ${ }^{\text {\% }} 411$ | , 440 | ${ }^{\text {r }} 417$ | + 406 | ${ }^{r} 421$ | -392 | 「 417 | 345 |  |
|  | r 44, 656 | $r 43,850$ | +46,526 | r 44,482 | - 50, 810 | - 49, 801 | r 53, 610 | 「50,837 | - 49, 584 | ${ }^{\text {r }} 51,437$ | ${ }^{\text {r }} 48.150$ | + 51,370 | 42.394 |  |
| Stocks held by mills, end of quarter thous. of sacks (100 lb.).- |  |  | 4,161 |  |  | 4. 330 |  |  | 4. 669 |  |  | 4,811 |  |  |
|  | 3,225 | 2,155 | 1,957 | 1,548 | 1,724 | 2,281 | 2,397 | $\overline{3}, 227$ | 3,818 | 2,127 | 3,200 | $\begin{array}{r}\text { r } \\ \\ \text {, } \\ \hline\end{array}$ | 2,219 |  |
| Prices, wholesale: <br> Spring, standard patents (Minneapolis)§ | 5. 343 | 5.455 | 5. 435 | 5. 365 | 5.250 | 5. 300 | 5. 330 | 5. 303 | 5.328 | 5. 280 | 5.315 | \% 5.335 | 25.431 |  |
| Winter, hard, $95 \%$ patents (Kansas City) §-do | 4.933 | 5.033 | 5.050 | 5.050 | 4.983 | 5.083 | 5.090 | 5.033 | 5.050 | 5.017 | 5.050 | ${ }^{\text {r }} 5.038$ | ${ }^{2} 5.049$ |  |
| Cattle and calves: LIVESTOCK |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Slaughter (federally inspected): Calves Cat.-.thous. of animals.. | 394 | 378 | 397 | 374 | 450 | 514 | 516 | 502 | 451 | 427 | 385 | 457 | 378 |  |
|  | 1,412 | 1,606 | 1,692 | 1,592 | 1,787 | 1,782 | 1,746 | 1,625 | 1,576 | 1,632 | 1,435 | 1,627 | 1,502 |  |
|  | 1,509 | 1,827 | 1,741 | 1,599 | 1,992 | 1 $\boxed{9}, 092$ | 2, 605 | 2,086 | 1,634 | 1, 826 | 1,397 | 1,629 | 1. 541 |  |
| Shipments, feeder, to 8 corn-belt States | 295 | 352 | 301 | 249 | 388 | 783 | 1,319 | 884 | 541 | 476 | 311 | 1402 | 371 |  |
| Prices, wholesale: <br> Beef steers (Chicago) dol. per 100 lb . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beef steers (Chicago)-----.....-dol. per 100 lb -- Steers, stocker and feeder (Kansas City) -...-do...- | 27.13 25.46 | 26.75 <br> 25.38 | 25.58 23.50 | 25.30 21.81 | 24.75 21.23 | 24.62 20.91 | 24.83 21.59 | 26. 00 | 26. 61 | 27.02 24.29 | 25.84 23.70 | 25.32 24.50 | 24.73 24.38 | 23.09 23.06 |
| Calves, vealers (NatI. Stockyards, III.)..-.--do....- | 28.50 | 29.00 | 26.00 | 25.50 | 24.50 | 25.50 | 25. 50 | 28.00 | 30.00 | 33.50 | 36.50 | T 32.50 | - 30.00 |  |
| Hogs: <br> Slaughter (federally inspected) $\qquad$ thous. of animals_- | 5,571 | 5,483 | 5,086 | 4,304 | 5, 203 | 5,165 | 5,407 | 5,707 | 5,753 | 5. 744 | 5, 078 | 6,110 | 5, 049 |  |
| Receipts, principal markets......-....-.-.-....-- do...-- | 2,578 | 2, 672 | 2,465 | 2,061 | 2,466 | 2,330 | 2, 451 | 2, 597 | 2,615 | 2,586 | 2,234 | 2,530 | 2,248 |  |
| Prices: <br> Wholesale, average, all grades (Chicago) dol. per 100 lb .- | 15.68 | 15.57 | 16.11 | 16.57 | 16.14 | 16.07 | 17.04 | 17. 06 | 16.68 | 16.82 | 17. 74 | 17.26 | 16.90 | 16. 19 |
| Hog-corn price ratio <br> bu. of corn equal in value to 100 lb . of live hog-- | 14.8 | 14.4 | 14.8 | 15.2 | 15.3 | 14.7 | 17.1 | 19.2 | 17.8 | 17.1 | 17.6 | 16.9 | 17.5 | 15.7 |
| Sheep and lambs: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Slaughter (federally inspected)...-.thous. of animals.-- ${ }_{\text {Receipts, }}$ principal markets...-. | 1, 054 | 1,110 1,086 | 1,137 881 | 1,113 | 1,240 1,365 | 1,323 | 1,353 | 1,192 1,005 | 1,114 889 | 1.300 1,003 | 1,117 835 | $\begin{array}{r}\text { r } 1,311 \\ \hline 938\end{array}$ | 1.247 988 |  |
|  | 902 148 | 1,086 258 | 881 205 | 875 190 | 1, 365 | 1,457 722 | 1,507 | 1,005 215 | 889 184 | 1,003 177 | 835 128 | 938 119 | 988 157 |  |
| Prices, wholesale: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lambs, average (Chicago) --.-.-dol. per 100 Ib .- | 21.25 21.20 | 21.25 20.88 | 21.50 19.61 | 20.25 17.95 | 18.25 17.21 | 16.50 17.34 | 16.50 15.98 | 16.50 15.95 | 16.50 15.78 | 17.25 16.59 | 17.25 16.96 | 16.50 | 15.25 15.75 | 18. 75 |
| Lambs, feeder, good and choice (Omaha)...-do...- | 21. 20 | 20.88 | 19.61 | 17.95 | 17.21 | 17.34 | 15.98 | 15.95 | 15.78 | 16.59 | 16.96 | 16.65 | 15.75 | 14.04 |
| MEATS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (carcass weight, leaf lard in), inspected slaughter mil. of lb.- | 1,959 | 2,071 | 2,054 | 1,834 | 2,097 | 2,081 | 2, 110 | 2,112 | 2,100 | 2,154 | 1,879 | 2, 211 | 1,945 |  |
| Stocks (excluding lard), cold storage, end of month mil. of $\mathrm{lb}_{-}$ | 641 | 634 | 591 | 532 | 461 | 403 | 402 | 410 | 423 | 444 | 470 | 477 | +529 | 532 |
|  | 94 | 80 | 89 | 69 | 88 | 89 | 103 | 78 | 89 | 75 | 74 | 69 | 58 |  |
|  | 71 | 57 | 67 | 77 | 94 | 68 | 56 | 43 | 51 | 59 | 50 | 71 | 80 |  |
| Beef and veal: <br> Production, inspected slaughter $\qquad$ do | 887.7 | 1,004.8 | 1,044.7 | 976.2 | 1,091.6 | I, 094.5 | 1,074. 1 | 1,002.4 | 977.2 | 1,035.0 | 908.9 | 1,042. 4 | 952.0 |  |
| Stocks, cold storage, end of month-----thous. of 1 b -- | 166,041 | 156, 143 | 153,078 | 153,322 | 160, 876 | 171, 243 | 182,739 | 182, 239 | 183, 540 | 168, 238 | 156,977 | 153,366 | - 166,358 | 163,642 |
|  | 2,640 | 2,062 | 2,142 | 1,770 | 2.596 | 2,756 | 2,877 | 3,077 | 2,620 | 2,973 | 2,786 | 2,370 | 2, 582 |  |
|  | 45,933 | 36, 220 | 43,044 | 51, 718 | 70,735 | 48,636 | 36,300 | 24,778 | 28,581 | 34, 537 | 31,029 | 42, 604 | 53,493 |  |
| Price, wholesale, beef, fresh, steer carcasses, choice <br> ( $6000-700 \mathrm{lbs}$.) (New York) $\qquad$ dol. per lb- | . 474 | . 473 | . 451 | . 441 | . 433 | . 425 | . 421 | . 438 | . 459 | . 476 | . 458 | 444 | . 434 | .415 |
| Lamb and mutton: <br> Production, inspected slaughter thous. of lb.- | 52, 430 | 53,333 | 52,067 | 49, 974 | 56, 532 | 50, 347 | 62,057 | 56, 561 | 54,093 | 64, 972 | 57, 121 | 66, 856 | 63,033 |  |
| Stocks, cold storage, end of month-----........do | 10,921 | 9,943 | 11,654 | 13, 178 | 13,434 | 12,644 | 12, 286 | 12,424 | 12,442 | 12,316 | 11, 767 | 17, 618 | +22,033 | 24,212 |
| Pork (including lard), production, inspected slaughter mil. of lb.. | 1,018.9 | 1,012.9 | 957.3 | 807.8 | 949.0 | 927.1 | 974.2 | 1,053. 4 | 1,069.2 | 1,053.9 | 913.4 | 1,101. 4 | 929.5 |  |
| Pork (excluding lard): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, inspected slaughter-......-.thous. of lb.- | 773, 678 | 766, 768 | 716.454 | 607, 007 | 715, 652 | 704,006 | 744, 573 | 808, 536 | 816, 207 | 804, 286 | 696, 199 | 840, 157 | 700,683 |  |
| Stocks, cold storage, end of month.-...-......- do...- | 383, 291 | 386, 291 | 350, 688 | 294, 242 | 220. 665 | 157, 812 | 143, 934 | 153, 629 | 170, 226 | 200. 383 | 255, 567 | 243, 667 | +269, 792 | 273,259 |
|  | 7,078 | 5,948 | 3,583 | 3,006 | 4,278 | 7,103 | 6,352 | 7,245 | 6, 578 | 7,304 | 6,682 | 4,579 | 4,876 |  |
| Imports | 15, 448 | 14,646 | 17, 329 | 15, 584 | 13, 227 | 12,568 | 13,842 | 13, 530 | 13,382 | 14, 569 | 12,693 | 17,552 | 12,618 |  |
| Prices, wholesale: Hams, smoked, composite Fresh loins, $8-12 \mathrm{lb}$ average (New York | .476 .429 | .492 .453 | .484 .492 | .469 .508 | .469 .485 | .445 .520 | .472 .525 | .476 .505 | .526 .489 | .491 .490 | .487 .490 | .486 .457 | F. 460 .456 | . 456 |
| Lard: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, inspected slaughter---.-..-thous. of lb.- | 179, 103 | 180, 153 | 175, 670 | 146,486 | 169, 799 | 162, 085 | 167, 381 | 178, 840 | 184, 405 | 182,790 | 158,935 | 191. 463 | 166.682 |  |
| Stocks, dry and cold storage, end of month....do..-- | 136.000 | 149, 800 | 136,400 | 128,900 | 108,900 | 92, 500 | 72,400 | 83, 400 | 93, 500 | 114,300 | 112, 400 | 141, 200 | 153, 109 |  |
| Exports | 56, 154 | 49, 825 | 62, 724 | 42, 940 | 51, 186 | 42,319 | $\begin{array}{r}57,920 \\ \hline 133\end{array}$ | 32,995 | 49, 381 | 40, 461 | 39,997 | 33, 899 | 26.065 |  |
| Price, wholesale, refined (Chicago).......dol. per lb.- | . 123 | . 120 | . 123 | .133 | . 140 | . 128 | . 133 | . 140 | . 131 | . 135 | . 158 | . 158 | p. 143 |  |
| Poultry: POULTRY AND EGGS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Slaughter (commercial production) .-.....mil. of lb | 413 | 400 | 506 | 526 | 631 | 656 | 718 | 638 | 518 | 477 | 378 | 460 | 49.1 |  |
| Stocks, cold storage (frozen), end of month thous. of lb | 184, 704 | 159, 218 | 149,832 | 152, 737 | 201, 111 | 292, 626 | 414, 384 | 352, 509 | 300, 708 | 298.026 | 267,538 | 228,953 | r206, 271 | 188.842 |
|  | 87, 277 | 74, 306 | 66, 717 | 70,891 | 112, 517 | 186, 057 | 282, 187 | 209, 941 | 160,097 | 169, 292 | 152, 383 | 126,064 | r 108, 325 | 94, 262 |
| Price, in Georgia producing area, live broilers dol. per lb.- | . 167 | . 169 | . 171 | . 171 | . 160 | . 150 | . 151 | . 149 | . 148 | . 155 | . 170 | . 163 | . 148 |  |
| Eggs: <br> Production on farms............................ | 15.4 | 15.8 | 14.4 | 13.9 | 13.3 | 12.6 | 13.0 | 13.1 | 14.0 | 14.3 | 13.5 | 15.7 | 15.3 | 15.4 |
| Stocks, cold storage, end of month: | 15.4 | 15.8 | 1.4 | 13. |  |  |  |  |  |  |  |  |  |  |
|  | 299 | 753 | 1,110 | 1,029 |  | 483 | 269 | 96 |  | 80 | 49 | 49 | r 78 | 249 |
|  | 90, 104 | 121,768 | 157,040 | 166,387 | 158,094 | 139, 797 | 113,743 | 87, 344 | 64,144 | 54,158 | 48,706 | 53, 965 | ${ }^{-66,930}$ | 91,607 |
| Price, wholesale, extras, large (delivered; Chicago) dol. per doz.. | . 363 | . 328 | . 297 | . 321 | . 367 | . 458 | . 493 | . 523 | . 447 | . 370 | . 387 | . 353 |  |  |
| MISCELLANEOUS FOOD PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cocoa (cacao) beans: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 22,792 | 30,392 | 31,600 | 18,678 | 20,129 | 17, 613 | 15,304 | 15,477 | 21,465 | 33,298 | 30,993 | 32, 527 | 39,265 |  |
| Price, wholesale, Accra (New York) ......dol. per lb.- | . 285 | . 288 | . 284 | . 298 | . 283 | . 290 | . 295 | . 293 | . 255 | . 228 | . 226 | . 205 | . 229 | $230^{-}$ |


| Unless other wise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1990 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | Mas | June | July | August | - $\begin{gathered}\text { 'eptem- } \\ \text { her }\end{gathered}$ | Oetober | Novem- her | December | $\mathrm{Janu}_{\mathrm{ar}}$ | Febriary | March | April | May |

FOOD AND KINDRED PRODUCTS; TOBACCO-Continued

| MISCELLANEOUS FOOD PRODUCTS-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coffen (green) : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inventories (roasters', importers', dealers'), end of quarter thous. of hags $\sigma^{\text {ch }}$ - |  |  | 2,931 |  |  | 3.440 |  |  | 3. 204 |  |  | 2. 965 |  |  |
| Roastings (green weight), quarterly total.-...do- |  |  | 5. 205 |  |  | 5, 083 |  |  | 5, 774 |  |  | 5.924 |  |  |
| Imports | 1,648 | 1, 816 | 1,850 | 1,625 | 2,031 | 1,963 | 2,078 | 1,826 | 1, 828 | 1,951 | 1,717 | 2,234 | 1.771 |  |
| From Brazil | 758 | 748 | 985 | 803 | 1,057 | 863 | 784 | 546 | 730 | 621 | 642 | 841 | 749 |  |
| Price, wholesale, Santos, No. 4 (New York) ${ }^{\text {dol. per } 1 \mathrm{lh} .}$ | . 371 | .373 | . 375 | . 369 | . 364 | . 369 | 368 | . 365 | $36 \%$ | . 364 | 369 | . 378 | 372 | 37.5 |
| Confectionery, manufacturers' sales $\ddagger$. ..... mil. of dol.. | +89 | '74 | $\times 77$ | r 62 | r 84 | + 135 | r 129 | r 128 | - 110 | 106 | 106 | 103 | 87 |  |
| Fish: <br> Stocks, cold storage, end of month..... thou.. of lb... | 133, 765 | 146,579 | 165, 822 | 193,461 | 210, 519 | 222, 396 | 223, 188 | 237, 163 | 230, 463 | 203,610 | r 172,880 | r 157,281 | +150, 157 | 179.0.39 |
| Sugar: <br> Cuban stocks, raw, end of month <br> thous. of Spanish tons.. | 4,290 | 3,996 | 3. 204 | 2,910 | 2,564 | 2,305 | 2,086 | 1,661 | 1.335 | 1,415 | 2,325 | 4. $2 \times 0$ | 4,215 | 4. 430 |
| United States: <br> Deliveries and supply (raw basis): Production and receipts: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 63, 640 | 47,042 | 45, 267 | 29,414 | 61, 750 | 127,933 | 650.761 | 867.524 | 768,200 | 288.646 | 50.734 | 47.827 |  |  |
| Entries from off-shore, total ¢ ............. do .-. | 1,029,544 | 883,079 | 726, 002 | 393. 966 | 296, 251 | 202, 633 | 145, 499 | 111.737 | 81, $6 \times 4$ | 361. 519 | 173, 198 | 125.126 | 738.762 |  |
| Hawafi and Puerto Rico........-.-..... do..... | 232, 758 | 166, 150 | 227, 288 | 226, 355 | 250, 283 | 141, 012 | 134, 105 | 59, 432 | 40, 838 | 83, 220 | 117, 917 | 139, 929 | 308, 408 |  |
|  | 705, 390 | 785, 680 | 976, 291 | 1,071,969 | 892, 447 | 842,516 | 704, 375 | 685, 437 | 720,836 | 629,898 | 6:51, 020 | 764, 906 |  |  |
| For domestic consumption --..---..-. do-.-- | 699, 916 | 780, 032 | 968.753 | 1,061,206 | 882, 429 | 837,525 | 699.680 | 683.009 | 717.104 | 625, 878 | 646, 0992 | 758, 499 |  |  |
| For export sid livestock feed.........do.... Stocks, raw and refined, end of month | 5, 474 | 5,648 | 7,538 | 10, 763 | 10,018 | 4,991 | 4,695 | 2,428 | 3.732 | 4,020 | 4,928 | 6, 407 |  |  |
| choris. of short tons.- | 1,954 | 2,023 | 1, 716 | 1,396 | 1,175 | 984 | 1,365 | 1,946 | 2.327 | 2,337 | 2, 217 | 2,090 | 2,038 |  |
|  | 243 | 331 | 297 | 414 | 425 | 308 | 291 | 193 | 276 | 262 | 352 | 389 | 457 |  |
| Imports: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 416,946 | 480, 656 | 411,892 | 393.494 | 327. 623 | 343, 856 | 196, 617 | 351, 845 | 276.073 | -17,799 | 337,491 | 471,485 | 216,614 |  |
|  | 317,287 | 393, 195 | 282, 570 | 211, 464 | 3. 280 | 250 | - 0 | $0$ | ${ }^{0}$ | - 0 | 108, 0 | - 0 | ${ }^{0}$ |  |
| From Philippine Islands.-..----...-.....do.-... | 91, 112 | 73, 584 | 120,082 | 160, 409 | 192,515 | 25, 227 | 41,832 | 45,698 | 34,919 | 56, 560 | 103, 850 | 163,510 | 116,929 |  |
|  | 45, 457 | 60,451 | 48, 832 | 56, 170 | 26,702 | 23,635 | 23,424 | 8,789 | 6,005 | 6, 811 | 7,865 | + 21, 282 | 11,703 |  |
|  | 42, 595 | 47, 415 | 43,959 | 12,434 | 3,750 | 6,375 | 960 | 180 | 180 | , | 0 | 0 | 0 |  |
| Prices (New York): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Raw, wholesale.. Refined: | . 0 ¢2 | 061 | . 061 | . 066 | . 064 | . 066 | . 064 | . 0655 | . 064 | . 064 | . 063 | . 002 | . 062 | . 045 |
| Retail | . 540 | . 541 | . 341 | . 541 | 565 | . 568 | . 571 | . 571 | . 589 | 573 | 573 | 574 | . 573 |  |
| Wholesale (exel. excise tax) .---..-dol. per lh... | . 085 | . 085 | .08* | . 087 | 090 | . 0980 | . 090 | . 090 | . 088 | 088 | . 088 | 088 |  |  |
| Tea, imports...-------------.-.-------- thous. of lb. | 9,536 | 10,588 | 9,940 | 8,586 | 9.132 | 9, 132 | 8,054 | 7,845 | 9,710 | 8,993 | 7,734 | 10.630 | 8.997 |  |
| Baking orfrying fats (incl. shortening):* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  Stocks (producers' and warehouse), end of month | 185.7 | 193.8 | 206.8 | 151. 8 | 218.1 | 14.4 | 20\%. 1 | 193.5 | $1 \times 6.9$ | 199.1 | 204.9 | 211.8 | 188.6 |  |
| mil. of lb. | 118.7 | 115.9 | 126.2 | 109.1 | 10x.3 | 111. 8 | 117.9 | 105.2 | 10.3 | 109.1 | 101.1 | 119.0 | 132.7 |  |
| Salad or cooking oils:* <br> Production. | 136.4 | 156.8 | 164. 1 | 145.7 | 164. 9 | 13 | 138.9 | 140.7 | 15\%. 1 | 172.4 | 109.4 | r JR4. 5 | 162.4 |  |
| Stocks (producers' and warehouse), end of month mil. of lb. | 54.3 | 56.2 | 49.7 | 50.6 | 48.6 | 41.2 | 138.9 42.6 | 42.8 | - | 172.4 73.2 | 110.9 | 1.4 .8 +157.8 | 177.3 |  |
| Margarine: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 130.6 | 123.7 | 132. ${ }^{\text {f }}$ | 120. 1 | 135.2 | 134. ${ }^{3}$ | 151.3 | 148.4 | 158.3 | 175.3 | 153.9 | 139.2 | 128.8 |  |
| Stocks (producers' and warehouse), end of month <br> mil. of lh. | 39. 1 | 32.8 | 39.9 | 35.2 | 33. 5 | 33.7 | 32.9 | 31.4 | 32.6 | 35. 3 | 35.9 | 42.8 | 34.5 |  |
| Price, wholesale (colored; delivered; eastern U.S.) dol. perlh.- | . 238 | . 238 | . 238 | . 238 | .238 | 1. 235 | . 235 | $\cdots 35$ | . 245 | 247 | .255 | '. 262 | p. 262 |  |
| FATS, OILS, AND RELATED PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A nimal and fish fats: $\triangle$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tallow, edible: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 24.5 23.0 | 28.8 26.3 | 27.0 24.6 | 24.5 21.7 | 30.0 28.2 | 27.6 22.6 | 28.0 27.6 | 30.7 28.3 | 27.2 24.7 | 30.0 26.1 | 34.9 33.8 | 35.5 29.5 | 34.8 29.3 |  |
| Stocks (factory and warehouse), end of month | 24.1 | 23.1 | 22.5 | 23.0 | 23.8 | 27.0 | 24.7 | 24.8 | 26.4 | 94.9 | . 9.8 | 26.3 | 25. |  |
| Tallow and grease (except wool), inedible: $\ddagger$ |  |  |  |  |  |  |  | 24. | 20. | 24.9 | -4. 2 | 2. 3 | 2n. |  |
| Production (quantities rendered) .............do.... | 237.6 | 253.7 | 255.4 | 233.9 | 255.0 | 254.3 | 249.6 | 257.8 | 251.8 | 261.1 | 249.9 | - 2900.5 | 275.4 |  |
| Consumption in end products | 150.9 | 153.9 | 117.0 | 117.3 | 161.4 | 157.5 | 161.5 | 151.8 | 147.0 | 141.9 | 136.6 | 150.6 | 145. 8 |  |
| Stocks (factory and warehouse), end of month | 323. 1 | 291.9 | 282.5 | 301.1 | 310.7 | 342.7 | 339.6 | 330.8 | 304.8 | 338.4 | 347.1 | 348.5 | 333.7 |  |
| Fish and marine mammal oils: $\ddagger$ |  |  |  |  | 310.7 |  |  |  |  |  |  |  |  |  |
|  | 2.1 | 14.2 | 35.1 | 40.0 | 36.8 | 29.5 | 22.7 | 9.0 | 7.8 | . 5 | . 3 | $\bigcirc 5$ | 2.7 |  |
| Consumption in end products $\odot .-$--.-...... do ${ }^{\text {d }}$ - | 7.2 | 8.0 | 9.0 | 8.2 | 10.6 | 9.1 | 8.3 | 8.5 | 8.5 | 9.3 | 8.4 | 9.4 | 9.5 |  |
| Stocks (factory and warehousc), end of month $\odot$ mil. of lh.. | 82.7 | 87.4 | 105.6 | 91.9 | 95.0 | 1199.5 | 96.0 | 87.1 | 84.3 | 84.2 | 85.6 | r 73.3 | 69.7 |  |
| Vegetable oils and related products: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Vegetable oils (total crude and refined): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports..----------------------------.-.-. do...- | 164.3 | 165. 4 | 229.3 | 122.5 | 241.6 | 59.4 | 71.2 | 138.3 | 156.0 | 129.9 | 86.8 | 49.4 | 149.1 |  |
|  | 51.9 | 39.0 | 57.0 | 42.6 | 37.0 | 52.5 | 47.6 | 40.2 | 48.1 | 38.7 | 46.5 | 41.0 | 36. 2 |  |
| Coconut oil: Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 43.6 | 43.7 | 39.0 | 44.7 | 47.9 | 35.9 | 45.8 | 44.8 | 4f. 2 | 50.6 | 37.2 | 33.7 | 29.7 |  |
|  | 35.1 | 38.8 | 35.9 | 27.5 | 36.8 | 32.6 | 36.3 | 35.4 | 30.0 | 31.4 | 29.9 | 35.2 | 37.9 |  |
| Consumption in end products.........-.....-do.-.-- | 52.8 | 57.9 | 55.9 | 35.7 | 54.7 | 49.5 | 53.1 | 48.0 | 42.6 | 45.3 | 43.8 | 51.4 | 54.0 |  |
| Stocks, crude and refined (factory and warehouse), end of month. $\qquad$ mil. of lb. | ${ }^{2} 315.0$ | 315.4 | 306.2 | 322.4 | 327.0 | 322.6 | 321.2 | 328.5 | 338.6 | 357.9 | 340.3 | 339.8 | 316.6 |  |
|  | 13.2 | 12.3 | 18.3 | 7.8 | 8.9 | 16.5 | 15.5 | 16.1 | 16.3 | 13.8 | 12.5 | 6.6 | 6.7 |  |
| Corn oil:* Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 25.0 | 29.0 | 28.5 | 27.7 | 29.6 | 27.4 | 28.0 | 26.8 | 24.2 | 25.6 | 24.6 | 27.1 | 28.1 |  |
|  | 22.9 | 21.1 | 25.0 | 24.3 | 32.0 | 25.5 | 27.6 | 25.1 | 24.3 | 27.9 | 24.5 | 26.5 | 26.3 |  |
| Consumption in end products..............dio-.-- | 21.6 | 22.4 | 26.2 | 24.4 | 29.5 | 21.5 | 29.3 | 29.2 | 25.3 | 24.9 | 25.2 | 26.8 | 24.8 |  |
| Stocks, crude and refined (factory and warehouse), end of month. mil. of lb. | 32.7 | 39.1 | 38.7 | 42.6 | 37.7 | 38.7 | 37.9 | 33.4 | 33.2 | 32. | 32.7 | 36.4 | 36 |  |

 data include Government Services Administration stocks and are not comparable with those for earlier periods.
o'Bags of 132.276 Ib . $\quad$ Revisions for January 1956 -March 1959 and January-March 1960 for confectioner


* New series; comparable data prior to December 1958 not available except for corn oil which \%Price for New York and northeastern New Jersey.

Cowseries; comparable data prior to December 1958 not available, except for corn oil which may be obtained from Census reports. $\triangle$ For data on lard sec p. S- 28 .
 held by producing firms. $\oplus$ Production of refined oils covers once-refined oils (alkali refined).

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | Alginst | September | October | November | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { T:mur- } \\ & \text { illy } \end{aligned}$ | Fobruary | March | April | Mas |

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

| FATS, OILS, AND RELATED PRODUCTS-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vogetable olls and related products-Con. Cottonseed: $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumption (crushings) --.- thous. of short tons.-- Stooks (at oil mills), end of month. | 373.7 596.0 | 252.4 357.3 | 176.6 191.1 | 142.7 104.8 | 139.8 205.0 | 412.9 701.9 | $r$ 7588.3 $\times 1,642.7$ | r $\times 2,42.1$ 406.0 | 612.9 $2,404.6$ | 666.9 $1,964.3$ | 525.7 $1,509.8$ | 480.4 $1,059.6$ | 401.8 668.1 |  |
| Cottonsed cake and meal $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 175.8 | 116.9 | 83.0 | 70.0 | 68.6 | 189.3 | $\bigcirc 352.2$ | r 345.7 | 287.5 | 309.8 | 247.4 | 224.9 | 189.3 |  |
| Stocks (at oil mills), end of month.-.-.......- do..-- | 188.9 | 204.5 | 202.8 | 189.9 | 157.7 | 137.1 | ${ }^{\text {r }} 167.9$ | +199.7 | ${ }^{r} 197.8$ | 227.2 | 239.6 | 272.0 | 270.5 |  |
| Cottonseed oil: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 130.9 | 86.7 106.6 | 62.6 | 51.3 | 48.8 55.9 | 133.3 | r 257.5 160.7 | $\begin{array}{r}+249.0 \\ \hline 16.7\end{array}$ | 205.8 159.4 | 223.8 172.9 | 179.0 | 163.5 | 137.7 |  |
|  | 136.2 96.8 | 106.6 | 81.3 | 46.9 86.9 | 55.9 107.6 | 71.5 | 160.7 109.0 | 176.7 1127 | 159.4 | 172.9 | 149.0 | 166.9 +188 | 138.2 |  |
| Consumption in end products.-.-..-.-....do...- | 96.8 | 103.7 | 103.8 | 86.9 | 107.6 | 91.8 | 109.0 | 112.2 | 113.7 | 119.7 | 118.6 | ¢ 128.6 | 107.8 |  |
| Stocks, crude and refined (factory and warehouse), end of month. mil. of lb- | 405.7 | 446.9 | 357.6 | 286.2 | 200.0 | 216.8 | 322.6 | 389.6 | 425.8 | 433.5 | 463.4 | - 447.6 | 432.6 |  |
| Price, wholesale (refined; drums; N.Y.)..dol. per lb.- | . 151 | . 156 | . 155 | . 151 | 153 | . 145 | 148 | 156 | . 159 | 170 | . 180 | . 184 | P. 194 |  |
| Flaxsced: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumption (erushings) .-. thous. of short tons.- | ${ }_{20} 9.5$ | 30.4 | 32.9 | 21.9 | 31.9 | 60.5 | 63.2 | 53.6 | 36. 3 | 46.5 | 42.9 | 43.9 | 50.8 |  |
| Stocks (at oll mills), end of month .-.........do-.-- | 27.8 | 20.0 | 21.7 | 33.0 | 30.7 | 70.0 | 108.0 | 99.7 | 103.8 | 100.3 | 99.0 | 100. 1 | 81.9 |  |
| Price, wholesale (No. 1; Minneapolis).-dol. per bu.. | 3.36 | 3.43 | 3.19 | 3.01 | 3.11 | 2.98 | 2.88 | 2. 76 | 2.82 | 2. 87 | 3.02 | 3.07 | 3.09 | 3.14 |
| Linseed oil: Production, crude (raw) .-...-..........mil. of lb_- | 29.5 | 21.7 | 23.8 | 15.8 | 21.7 | 43.0 | 45.0 | 38.6 | 26.1 | 33.3 | 30.8 | 31.4 | 36.4 |  |
| Consumption in end products $\dagger$ - .-.......do.- | 30.1 | 34.0 | 35.0 | 32.4 | 34.7 | 31.3 | 31.7 | 25.8 | 25.5 | 26.4 | 27.3 | 32.6 | 35.2 |  |
| Stocks, crude and refined (factory and warehouse), end of month. mil. of 1 b . | 151.2 | 123.9 | 89.5 | 74.6 | 61.2 | 71.0 | 80.6 | 92.9 | 96.9 | 104.3 | 106.7 | 105.1 | 103. 2 |  |
| Price, wholesale (Minneapolis).........dol. per lb.. | . 131 | . 132 | . 132 | . 129 | . 132 | . 126 | . 124 | . 123 | . 125 | . 126 | 130 | . 131 | p. 131 |  |
| Sorbeans: $\ddagger$ <br> Consumption (erushings) ....thous. of short tons. | г 997.1 | 995.9 | 939.8 | 941.3 | 962.0 | 806.2 | r1,069. 1 | r1, 111.7 | '1.143.2 | 1.149.8 | 1, 036.6 | 1,043.9 | 988.9 |  |
| Stocks (at oil mills), end of month..-.-....do...- | +1,625.4 | 1,405.4 | 1,291.5 | 1,016.3 | 597.0 | 494.7 | r3, 009. 9 | -3, 807.1 | -3.470. 3 | 3. 298.5 | 3.255 .7 | 2.920.3 | 2,607.4 |  |
| Soybean cake and meal:* $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | r1,514. 2 | 1,513.6 | 1,443.2 | 1,441. 6 | 1,484. 0 | 1,239.6 | r $1,642.0$ | ${ }^{-1,715.8}$ | 51.767.4 | 1. 783.2 | 1. 593.0 | 1,613. 4 | 1,517.8 |  |
| Stocks (at oil mills), end of month............do....- | r249.0 | 269.8 | 225.4 | 251.0 | 182.0 | 158.6 | r 185.6 | - 225.0 | ${ }^{r} 204.6$ | 250.0 | 327.2 | 356.8 | 432.6 |  |
| Soybean oil: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: Crudet | 「368.0 | 365.9 | 348.6 | 350.0 | 358.5 | 298.4 | + 391.3 | r 404.5 | \% 414. 2 | 418.7 | 377.6 | 381.1 | 362.9 |  |
|  | 273.2 | 280.9 | 303.7 | 238.5 | 306.7 | 264.3 | 271.8 | 279.5 | 295.1 | 326.0 | 298.5 | +319.5 | 291.2 |  |
| Consumption in end productst.-.-.-.-.-.- do.-.- | 264.6 | 275.2 | 303.6 | 245.5 | 303.0 | 265.4 | 275.3 | 263.5 | 283.6 | 310.9 | 280.8 | - 296.1 | 261.8 |  |
| Stocks, crude and refined (factory and warehouse), end of month. <br> mil. of lb. | 59.5 .9 | 564.5 | 422.6 | 450.5 | 311.8 | 307.5 | 366.3 | 446.0 | 466.4 | 517.4 | 537.2 | +624.7 | 680.4 |  |
| Price, wholesale (refined; N.Y.)........ dol. per lb-- | . 121 | . 125 | . 128 | 131 | . 138 | . 129 | . 133 | . 144 | . 143 | . 153 | . 164 | .173 | D. 174 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks, dealers' and manufacturers', end of quarter, total mil . of Ib . |  |  | 4,339 |  |  | 4,476 |  |  | 4.784 |  |  | 4, 670 |  |  |
| Exports, including serap and stems.-. thous. of lb- | 14,360 | 23, 43 | 29,574 | 20, 560 | 37, 771 | 82,922 | 81, 103 | 84, 587 | 44.574 | 22.423 | 24, 674 | 28, 740 | 25, 110 |  |
| Imports, including scrap and stems....-.-.-.-.do...- | 12,734 | 13,007 | 14,783 | 11,325 | 14, 646 | 13,335 | 14,341 | 12,340 | 12. 597 | 14.162 | 15,061 | 13,231 | 14,048 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, manufactured tobacco, total...... do Chewing, plug, and twist.................... | -14, ${ }_{\text {¢ }}$, 237 | 15,745 5,811 | 16,178 6,103 | 11,90 4,994 | 15,790 5,895 | 15,113 5,399 | 14,910 5,319 | 14,642 5,681 | 12,380 4,824 | 14.456 5.417 | 13,053 4,972 | 15.916 5.693 | 14,076 5,080 |  |
|  | 6,389 | 6, 494 | 6, 592 | 4,881 | 6,722 | 6,874 | 6,709 | 6, 107 | 4,800 | 6. 089 | 5, 680 | 7.290 | 6, 406 |  |
|  | 2,631 | 3,440 | 3,483 | 1,914 | 3,179 | 2,840 | 2, 882 | 2,853 | 2,756 | 2.949 | 2,401 | 3.034 | 2,590 |  |
| Consumption (withdrawals):Cigarettes (small); |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,642 | 3,177 | 3,667 | 2,592 | 2,954 | 3,221 | 3, 491 | 3,206 | 2,997 | 3, 083 | 2,854 | 3. 642 | 3.173 |  |
|  | 36, 929 | 41, 355, | 43,643 | 35, 667 | 44, 622 | 40, 899 | 39,836 | 40,320 | 33,793 | 38.916 | 37, 447 | 42,354 | 37.151 |  |
| Cigars (large) tax-pald .-..-.-.........thousands | 502, 306 | 623, 796 | 571,929 | 503.935 | 623,983 | 581,540 | 577,031 | 671,450 | 364, 660 | 475.244 | ¢441, 395 | 522,834 | 482, 262 |  |
| Manufactured tobacco and snuff, tax-paid thous. of lb | 14,054 | 15,156 | 15,543 | 11,906 | 15,887 | 14,501 | 14, 543 | 14,504 | 12,372 | 13.991 | 12, 626 | 15. 554 | 13.660 |  |
|  | 1,434 | 1,813 | 1, 805 | 1,622 | 1,449 | 1,706 | 1,939 | 1,989 | 1,967 | 1,733 | 1, 606 | 1. 921 | 1,886 |  |

LEATHER AND PRODUCTS


[^8]thevisions for 1958 appear in Census report, "Fats and Oils, 1958 " (Series M128-1-08); seattered revisions for January-March 1960 will be shown later. orproduction of refined oils covers enly once-rfined oils (akall refined)
*New series; data prior to August 1958 are available from reports of the compiling agency (Juarcau of the Census).
$\phi$ Includes data for iteme not shown scearately. $\oplus$ Revisions for January-March 1959, and January-March 1960 (also for 1958 for sheep and lamb) will be shown later.

| Unless other wise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Sentember | October | November | December | Janu- <br> ary | Feloruary | March | April | May |

## LEATHER AND PRODUCTS—Continued

| Leather manufactures |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shoes and slippers: 9 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, total-.-.-.....-........thous. of pairs-. Shoes, sandals, and play shoes, except athletic, | 48,756 | 48,595 | 49, 902 | 43,413 | 58,108 | 48,776 | 47,452 | 45,666 | 42,901 | 50,659 | 50,305 | 57, 561 | 47, 021 |
| total. thous. of pairs.- | 42,820 | 42,320 | 42,934 | 37,841 | 49,260 | 40,603 | 38,532 | 36,955 | 38,251 | 46,809 | 46, 241 | 51, 597 | 41,244 |
| By kinds: <br> Men's. do | 8, 660 | 8,914 | 9,039 | 6,977 | 9,437 | 8,521 | 8,433 | 7,952 | 8,026 | 8,345 | 8,465 | 9,800 | 8,702 |
|  | 1,918 | 2,010 | 2, 112 | 2,145 | 2,408 | 2,026 | 1,907 | 1,683 | 1,838 | 2,105 | 1,993 | 2,120 | 1,842 |
| Women's.....................................- do. | 24,069 | 22,799 | 23, 172 | 21,135 | 26,902 | 21,069 | 19,666 | 18,870 | 19,848 | 26,193 | 25, 730 | 29.677 | 23, 140 |
| Misses', and children's...................- do | 5, 226 | 5,602 | 5,733 | 5,440 | 7,303 | 6,055 | 5,547 | 5.407 | 5, 544 | 6. 856 | 6. 762 | 6. 542 | ${ }^{4,776}$ |
|  | 2, 947 | 2,995 | 2,878 | 2,144 | 3.210 | 2,932 | 2, 979 | 3,043 | 2,995 | 3. 310 | 3,291 | 3,458 | 2,784 |
|  | 5. 100 | 5,355 | 5,802 | 4,832 | 7, 809 | 7,189 | 7,916 | 7,706 | 3, 681 | 3,115 | 3,328 | 4,915 | 4,795 |
|  | 542 | ${ }_{531} 58$ | ${ }_{5}^{649}$ | 368 | 518 | 506 | 540 | 528 | 476 | 439 | 432 | 573 | 524 |
|  | 294 235 | 331 174 | 517 | 372 155 | 521 245 | 478 217 | 464 241 | 477 210 | 493 134 | 296 129 | 304 | 476 252 | 458 179 |
| Prices, wholesale, fo.b factory: |  |  |  |  |  |  |  |  | 134 |  | 101 | 252 |  |
| Men's and boys' oxfords, dress, elk or side upper, Goodyear welt $-\ldots . .$. Women's oxfords, elk side upper, Goodyear welt | 135.7 | 133.5 | 133.5 | 133.5 | 133.5 | 133.5 | 133.5 | 133.5 | 133.5 | 133.5 | 133.5 | 133.5 | p 133.5 |
| $1947-49=100$ | 146.7 | 146.7 | 146.7 | 146.7 | 146.7 | 146.7 | 146.7 | 146.7 | 146.7 | 146.7 | 146.7 | 146.7 | ${ }^{p} 146.7$ |
| Women's pumps, low-medium quality.......do...- | 133.7 | 133.7 | 133.7 | 133.7 | 133.7 | 133.7 | 133.7 | 133.7 | 133.7 | 134.8 | 134.8 | +134.4 | ${ }^{p} 134.4$ |

LUMBER AND MANUFACTURES

| LUMBER-ALL TYPES¢ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| National Lamber Manufacturers Association: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r}3.059 \\ 528 \\ \hline\end{array}$ | 3, 207 | 3. 196 | 2.701 540 | 3. 209 | 3,003 510 | 2,796 | $\begin{array}{r}2,544 \\ \hline 508\end{array}$ | 2,247 | 2,263 400 | 2. 302 | 2. 6996 | 2. 5667 |  |
|  | 2,531 | 2,662 | 2,639 | 2.161 | 2, 678 | 2.493 | 2.246 | 2.036 | 1.815 | 1.863 | 1.891 | 2.292 | 2.237 |  |
| Shipments, | 3,063 | 3, 203 | 3, 110 | 2, 617 | 3,069 | 2,897 | 2, 695 | 2,461 | 2,337 | 2,271 | 2,258 | 2,856 | 2,758 |  |
| Hardwoods | 550 | 542 | 514 | 473 | 495 | 473 | 496 | , 466 | ${ }_{4} 423$ | ${ }_{410}$ | 428 | 452 | 384 |  |
|  | 2,513 | 2,661 | 2,596 | 2,144 | 2,574 | 2,424 | 2,199 | 1.995 | 1,914 | 1,861 | 1,830 | 2, 404 | 2, 374 |  |
| Stoeks (gross), mill, end of month, total.......-do | 9.974 | 9.978 | 10.064 | 9,911 | 10,050 | 10.157 | 10, 258 | 10,341 | 10, 250 | 10, 243 | 10,286 | 10, 126 | 9.934 |  |
|  | 3, 630 | 3,633 | 3.676 | 3. 743 | 3,779 | 3.816 | 3.870 | 3.912 | 3.921 | 3,911 | 3, 904 | 3.856 | 3.802 |  |
|  | 6,344 | 6, 345 | 6,388 | 6,168 | 6,271 | 6,341 | 6,388 | 6,429 | 6,329 | 6.332 | 6,382 | 6, 270 | 6,132 |  |
| Exports, total sawmill products............... M bd. ft.- | 89, 174 | 83.843 | 83, 094 | 68,899 | 63, 912 | 74, 185 | 69,322 | 61. 855 | 69,354 | 49,888 | 53, 402 | 62,080 | 56. 483 |  |
| Lmports, total sawmill products.................-do.... | 305,895 | 377, 874 | 416,092 | 367, 136 | 370, 988 | 345, 196 | 331, 708 | 312, 168 | 257, 600 | 256, 238 | 261, 562 | ${ }^{\text {r 340, } 258}$ | 335.434 |  |
| Denglas fir: SOFTWOODSt |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 698 | 698 | 711 | 643 | 732 | 659 | 61.5 | 618 | 576 | 548 | 539 | 803 | 626 |  |
| Orders, unfilled, end of month....-.-.-....-.-. do | 635 | 527 | 483 | 515 | 486 | 440 | 426 | 436 | 412 | 422 | 445 | 586 | 529 |  |
|  | 744 | 753 | 702 | 574 | 772 | 706 | 623 | 598 | 553 | 604 | 567 | 694 | 644 |  |
|  | 722 | 805 | 756 | 611 | 760 | 705 | 629 | 608 | 600 | 538 | 516 | 722 | 684 |  |
| Stocks (gross), mill, end of month............- do.. | 1,260 | 1,208 | 1,154 | 1,117 | 1,128 | 1,130 | 1,124 | 1,114 | 1,066 | 1,133 | 1,184 | 1,156 | 1,115 |  |
|  | 36,531 | 43,673 | 37, 889 | 31,587 | 24, 576 | 33,460 | 29, 135 | 25, 912 | 28,408 | 24.422 | 21.403 | 28,554 | 21.467 |  |
|  | 19,628 | 28, 005 | 18, 376 | 18, 224 | 11,847 | 13,709 | 12.880 | 11.778 | 16, 425 | 12.215 | 8.305 | 11, 286 | 7.797 |  |
| Boards, planks, scantlings, etc................do.... | 16,903 | 15,668 | 19,513 | 12, 863 | 12,729 | 19,751 | 16.255 | 14, 134 | 11,983 | 12,207 | 13,098 | 17, 268 | 13, 670 |  |
| Prices, wholesale: <br> Dimension, construction, dried, $2^{\prime \prime} \times 4^{\prime \prime}, \mathrm{R}$. L. dol. per M bd. ft-- | 83. 193 | 82. 503 | 80.405 | 80. 757 | 80.235 | 80.057 | 79.046 | 78.369 | 78.810 | 72.678 | 76. 984 | -78. 231 | p 80.836 |  |
| Flooring, C and better, F. G., $1^{\prime \prime} \times 4^{\prime \prime}$, R. L. <br> dol. per M bd. ft | ${ }^{1132.563}$ | 131. 717 | 130.919 | 131. 186 | 129.819 | 129.734 | 128.679 | 128. 246 | 127.400 | 127.400 | 126.955 | r 125.641 | p125. 968 |  |
| Southern pine: Orders, new |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 594 216 | 588 221 | 593 208 | 502 203 | 559 198 | 545 | 535 | 493 | 459 | 493 | 451 | 680 | 550 |  |
|  | 596 | 620 | 650 | 534 | 561 | 566 | 564 | 544 | 458 | 464 | 441 | 278 | 529 |  |
|  | 579 | 583 | 606 | 507 | 564 | 569 | 542 | 498 | 456 | 462 | 438 | 611 | 538 |  |
| Stocks (gross), mill and concentration yards, end of month mil. bd. ft. | 1,991 | 2,028 | 2,072 | 2,099 | 2,096 | 2,093 | 2.115 | 2,161 | 2,163 | 2.165 | 2,14i8 | 2.121 | 2,105 |  |
|  | 10,069 | 8,055 | ${ }^{9}, 123$ | 11,003 | 8.545 | 6, 426 | 7. 042 | 6,136 | 5, 833 | 4,725 | 5. 1081 | 5, 242 | 5,065 |  |
|  | 1,678 | $\stackrel{2}{2}, 778$ | 2,136 | 3,643 | 2,810 | 1,273 | 2,375 | 903 | 1,521 | 686 | 1.186 | 783 | 833 |  |
| Boards, planks, scantlings, ett...............-do...- | 8,391 | 5. 278 | 6.987 | 7,360 | 5,735 | 5.153 | 4,667 | 5,233 | 4,312 | 4,039 | 3, 985 | 4,459 | 4, 232 |  |
| Prices, wholesale, (indexes): $\ddagger$ <br> Boards, No. 2 and better, $1^{\prime \prime} \times 6^{\prime \prime}$, R. L. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1947-49=100$ | 117.5 | 116.3 | 114.8 | 113.2 | 111.4 | 110.3 | 108.9 | 107.2 | 107.1 | 105.7 | 103.9 | 105.2 | p 106.7 |  |
| $194 \bar{i}-49=100 \ldots$ | 95.4 | 95.1 | 94.9 | 94.1 | 93.9 | 93.6 | 93.6 | 93.4 | 93.4 | 92.7 | 92.5 | 92.5 | ${ }^{\circ} 92.4$ |  |
|  | 741 | 818 | 736 | 703 | 771 | 710 | 644 | 546 | 6,07 | 572 | 543 | 835 | 717 |  |
| Orders, unfilled, end of month | 367 | 370 | 339 | 378 | 364 | 348 | 322 | 308 | 332 | 342 | 321 | 489 | 455 |  |
|  | 758 | 841 | 829 | 691 | 871 | 782 | 684 | 563 | 542 | 494 | 8.54 | 6.44 | 689 |  |
| Shipments | \% 765 | 815 | 767 | 664 | 785 | 726 | 670 | 560 | 583 | 562 | 564 | 668 | 751 |  |
| Stocks (gross), mill, end of month ...............do.... Price, wholesale, Ponderosa, boards No. 3, $1^{\prime \prime} \times 12^{\prime \prime}$ | 2,082 | 2,108 | 2,170 | 1,960 | 2,046 | 2. 102 | 2,116 | 2,119 | 2, 078 | 2,010 | 2.000 | 1,976 | 1,914 |  |
| R. L. (6' and over) \&--.........dol. per M bd. ft ${ }^{\text {d }}$ | 79.720 | 79.990 | 78.620 | 75.950 | 72.280 | 69.670 | 69.650 | 69.560 | 68. 750 | 70. 160 | 70.220 | -69.720 | p 69.908 |  |
| HARDWOOD FLOORING AND PLYWOOD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Flooring: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3. 150 | 3. 300 | 4,075 | 3,925 | 3, 650 | 2. 580 | 2, 500 | 2.950 | 2,925 | 2,950 | 3,050 | 3,400 | 3,750 |  |
| Orders, unfilled, end of month...............- do. do. | 12.350 | 12,325 | 12,050 | 12,550 | 12,050 | 11,260 | 10. 200 | 10,475 | 10,550 | 10,950 | 11,400 | 11.450 | 12.520 |  |
|  | 2,925 | 3, 000 | 3.200 4 4 | 2.175 | 3. 350 | 3. 2225 | 3.000 | 3, 125 | 2, 800 | 2. 900 | 2.600 | 3.050 | 2. 800 |  |
| Stocks (gross), mill, end of month---......--- do- | - 11,125 | 3,310 $11,0: 0$ | 4,250 10,000 | 3.006 | 4.100 8.525 | 3.200 8.300 8.300 | 3.050 <br> 8.250 | 2,700 8,650 | 2, 8 8, 8.50 | 2, 500 9 9 | ${ }_{9}^{2,675}$ | 3.050 4.275 | 2.700 9.300 |  |
| Oak: |  |  |  |  |  |  |  |  | 8,80 |  |  |  | 9,300 |  |
|  | 69, 689 | 64, 087 | 72, 107 | 64, 029 | 81.136 | 72.246 | 65.882 | 59,585 | 53, 501 | 57,261 | 54, $\mathrm{S}_{3} 1$ | 83.202 | 68,543 |  |
| Orders, unfilled, end of month...--.-.-........ do - | 47, 370 | 38.935 | 34, 901 | 35,452 | 38, 170 | 34, 858 | 32.517 | 29,014 | 26, 352 | 27.891 | 30. 339 | 43. 547 | 47, 326 |  |
|  | 74.689 <br> 73.007 | 77.655 | 76,499 79.498 | (19,001 | 78.298 78.917 | 26. 248 | 74.340 | ${ }^{695} 9.970$ | 62, 376 | 62.740 5680 | 56.559 | 66, 583 | ${ }^{\text {(00, }} 738$ |  |
|  | 96, 183 | 101. 316 | 98,317 | 96.267 | 93,902 | 92, 397 | 70. 989 94.590 | 65, <br> 90,172 <br> 172 | 106, 784 | 112. 6 ffi | 114.790 | -79,303 | 68,538 100,352 |  |
| Plywood (except container and packaging), qtrly, total: Shipments (market) ......M sq. ft., surface measure. |  |  | 216,066 |  |  | 207,993 |  |  | 192, 510 |  |  |  |  |  |


| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | muly | August | Sentem- ber | Oetober | November | $\begin{aligned} & \text { Decert:- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | Febraary | March | April | May |

## METALS AND MANUFACTURES



| Unless other wise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of bUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septem- ber | October | Novernber | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | A pril | May |

## METALS AND MANUFACTURES-Continued



| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of bUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | September | October | November | Dceem. ber | Tanus ary | Febrisary | March | A pril | May |

## METALS AND MANUFACTURES-Continued

HEATING EQUIPMENT, EXCEPT ELECTRIC
Radiators and convectors, cast iron:
Shipments........................ of sq. ft. of radiation.

 Stoves and ranges, domestic cooking, inel. bult-ins: $\triangle \sigma^{-7}$



Kerosene, gasolne, and fuel oil.-
Stoves, domestic heating, shipments, total $\triangle \dagger$.... do...


Warm-air furnaces (forced-air and gravity air-flow), shipments, total $\Delta \dagger$

## Solid fuel



## MACHINERY AND APPARATUS

Blowers, fans, and unit heaters, quarterly totals:
Blowers and fans, new orders $\oplus$................... of dol.
Unit-hester group, new orders-.....-.-.-.-.-.
coundry equipment (new), new orders, net monthly average shipments, $1947-49=100$. Furnaces, industrial, new orders, net:


Industrial trucks (electric), shipments:



Machine tools (metal-cutting and metal-forming):


Other machinery and equipment, quarterly shipments Construction machinery (selected types), totalif Tractors, tracklaying, total....-.-.....................
Tractors, wheel (contractors' of Tractors, wheel (contractors' off-highway) ...do... Tractor shovel loaders, integral units only (wheel and tracklaying types) Farm machines and equipment (selected types),
 Tractors, wheel (excl. garden and contractors' off-
highway types) Pumps (steam, power, centrifugal, and rotary), new

## ELECTRICAL EQUIPMENT

Batterles (automotive replacement only), shipments
Household electrical appliances: thousand
Ranges (incl, built-ins), domestic and export sales
Refrigerators and home freezers, output* thousands.
Refrigerators and home freezers, output*- 1957
Vacuum cleaners (standard type), sales billed
Washers, sales billed (domestic and export) $\odot$. do....

Electron tubes and semfconductors, factory sales
Electron tubes and semiconductors, factory sales mill. of dol.
Insulating materials, sales billed, index
Steel conduit (rigid), shipments.........thons. of ft.
Motors and generators, quarterly:
New orders, index......................
Polyphase induction motors, $1-200$ hp
Polyphase induction motors, $1-200 \mathrm{hp}$ :
New orders, gross............................ thous of dol
Dillings.-.............................................
Direct current motors and generators, $1-200$ hp:
New orders, gross............................... New orders, gross.
New orde
Billings.

|

 parable data for 4th quarter 1960, $\$ 15,900,000$.
$\triangle$ Beginning January 1959, industry estimates are based on revised inflating factors and are not strictly comparable with earlier data.
 1901. respectively.
$\dagger$ Revisions for gas heating stoves (January 1958-May 1959) and warm-air furnaces (January 1957-May 1959) are available upon request.
$\ddagger$ Data beginning 1st quarter 1960 for construction machinery are not strictly comparable with data for earlier periods. See corresponding note in March 1961 Scrver.
*New series (from Board of Governors of the Federal Reserve System); monthly data for 1947-1958 are available upon request.

- Data exelude sales of combination washer-dryer machines; such sales (excluding exports) totaled 8,800 units in April 1961 .
 March 1961 cover 5 weeks; all other months, 4 weeks. $\oplus$ Revisions for 1958 are in the April 1960 Survey.

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | $\mid$ | October | Vovember | Decem- ber | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May |

## PETROLEUM, COAL, AND PRODUCTS

| thracite: COAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production --...................- thous. of short tons.- | 1,231 | 1,262 | 1.437 | 1,140 | 1. 037 | 1,518 | 1.612 | 1,626 | 1.724 | 1,803 | 1.756 | 1,468 | 1. 197 | 1.391 |
| Stocks in producers' storage yards, end of mo..do.... | ${ }^{1} 283$ | 333 | 317 | ${ }^{1} 290$ | 336 | , 339 | 319 | 327 | 199 | +110 | 664 | -98 | 153 |  |
|  | 110 | 60 | 154 | 85 | 137 | 149 | 154 | 176 | 110 | 134 | 89 | 107 | 12 |  |
| Prices: ${ }_{\text {Retail, }}$ stove, composite $\ldots$......dol. per short ton.- | 28.18 | 27.16 | 27.16 | 27.28 | 27.33 | 27.34 | 27.55 | 27.64 | 27.88 | 28.34 | 28.56 | 28.56 | 28.56 |  |
| Wholesale, chestnut, f.o.b. car at mine-......do...- | 13.433 | 13.188 | 13.188 | 13.908 | 13.610 | 14.098 | 14.098 | 14.098 | 14.098 | 14. 420 | 14.420 | 14.420 | ${ }^{p} 14.420$ |  |
| Bituminous: thous. of short tons |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production_ <br> thous. of short tons- <br> Industrial consumption and retall deliverles, total $\circ$ <br> thous. of short tons. | 34,969 30,853 | 36,254 29,707 | 33,605 27,983 | 25,275 26.587 | 36,449 28,824 | 34,454 27,453 | 35,257 30.159 | 33,352 30,537 | 32,846 34,409 | 32,570 34,702 | 28,970 30.230 | r 29.950 $+30,470$ | 28,660 28,396 | 34,6137 |
| Electric power utilities........................- do..-- | 13. 105 | 13, 155 | 13, 211 | 13,373 | 14. 698 | 13,658 | 14,304 | 14, 6.54 | 16,673 | 16,903 | 14,730 | 14,773 | 13,500 |  |
| Radroads (class I).......................-...-. do | 18.5 | 14.5 | 111 | 99 | 107 | 112 | 192 | 175 | 213 |  |  |  |  |  |
| Manufacturing and mining industries, total. -do | 15, 747 | 14,941 | 13,424 | 11.878 | 12, 282 | 11, 590 | 12.929 | 12,905 | 13, 623 | 13,727 | 12. 403 | 13, 421 | 12,955 |  |
| Coke plants (oven and beehive) .-......-. do | 8.181 | 7,603 | 6, 529 | 5,720 | 5.672 | 5, 169 | 5,576 | 5,035 | 4,917 | 5,035 | 4. 792 | 5,345 | 5,481 |  |
| Retall deliveries to other consumers.-.-....-. do...- | 1,729 | 1,323 | 1,098 | 1,119 | 1,616 | 1,978 | 2,609 | 2,729 | 3,886 | 4, 069 | 3,097 | 2, 273 | 1,909 |  |
| Stocks, industrial and retail dealers', end of month, total. thous. of short tons. | 68, 153 | 71, 30.4 | 73,928 | 70, 235 | 72, 662 | 74,458 | 76, 206 | 76, 730 | 73,244 | 69, 194 | 66, 463 | 65, 183 | 65, 015 |  |
|  | 44, 356 | 46, 57.5 | 48, 278 | 47,517 | 49,334 | 50, 813 | 52.215 | 52,435 | 49,937 | 47, 157 | 45,245 | 4, 627 | 45,017 |  |
| Raliroads (class I) | 23, 176 |  | 178 24.770 | ${ }^{158}$ | ${ }^{162}$ | 163 | 164 |  | ${ }^{190}$ |  |  |  |  |  |
| Manufacturing and mining industries, total. do Oven-coke plants.................................... d | 23, 1136 124 | 24,015 11,916 | 24,770 12,391 | 21, 10,343 | 22, $\mathbf{1 0}, 742$ | 22,679 10,918 | -23,006 | 23.283 11,204 | 22,451 | 21, 477 10,484 | - 9 9, 788 | 20,158 9,551 | 19,648 9,340 |  |
| Retall dealers. | 485 | 568 | 705 | 737 | 786 | 803 | 821 | 832 | 666 | 560 | 535 | 398 | 350 |  |
| Exports $\ddagger$ | 3,364 | 3.452 | 3,743 | 3,308 | 3,888 | 3,448 | 3. 763 | 2,882 | 2,322 | 1,867 | 1,868 | 1,959 | 2,541 |  |
| Retall, composite....-.-.-.-....-dol. per short ton.- | 17.21 | 16.71 | 16. 69 | 16.78 | 16.87 | 17.08 | 17.21 | 17.24 | 17.27 | 17.30 | 17.30 | 17.30 | 17. 23 |  |
| Wholesale: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Screenings, indust. use, f.o.b. car at mine_- do Domestic, large slzes, io.b. car at mine....do...- | 5. 166 7.331 | 5. 166 7.300 | 5. 161 7.406 | \%. ${ }_{\text {5. }} \mathbf{4 6 3}$ | 5. 156 7.619 | 5.149 7.769 | 5.149 7.769 | 5.149 7.869 | 7. 7.149 | 5.149 7.922 | 5.149 7.922 | 5.149 -7.828 | $\begin{aligned} & p 5.131 \\ & y_{7} .271 \end{aligned}$ |  |
| COKE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Pronuction: Beehive. | 102 | 79 | 55 | 50 | 72 | 58 | 52 | 51 | 52 | 50 | 61 | 70 | 67 |  |
| Oven (byproduct) .-.......---.........---....... do | 5,654 | 5,271 | 4,543 | 3,975 | 3,923 | 3. 592 | 3.879 | 3,487 | 3,376 | 3,494 | 3,296 | 3.654 | 3. 788 |  |
| Petroleum coke§.............-...........----..... ${ }^{\text {do }}$ | 809 | 829 | 1,042 | 1,132 | 1,250 | 1. 166 | 1,153 | 1.145 | 1,202 | 1,260 | 1,121 | 1,237 |  |  |
| Stocks, end of month: Oven-coke plants, total $\ddagger \ldots . . . . . . . . . . . . . . . . . . . . ~ d o ~$ | 3,752 | 3,783 | 3.892 | 4,076 |  |  |  |  |  |  |  |  |  |  |
|  | 2,610 | 2, 674 | ${ }_{2,811}$ | 2,964 | 3,122 | 4,482 <br> 3,280 | 3,437 <br> 1 | 3,494 | 4,757 3,477 | - ${ }^{4,822}$ 3,485 | 3, ${ }_{3}^{4,781}$ | 4,697 <br> 3,285 | 4.727 |  |
|  | 1,142 | 1,109 | 1,081 | 1,112 | 1,150 | 1,172 | 1, 192 | 1,212 | 1,280 | 1,338 | 1,380 | 1,412 | 1,470 |  |
|  | 1,196 | 1,178 | 1,167 | 1,199 | 1,202 | 1,208 | 1, 194 | 1,174 | 877 | 933 | 933 | 1,025 |  |  |
|  | 20 | 24 | 37 | 37 | 32 | 31 | 16 | 35 | 11 | 21 | 26 | 41 | 23 |  |
| Price, oven foundry coke (merchant plants), fo.b. Birmingham, Ala......................... per short ton. | 30.35 | 30.35 | 30.35 | 30.35 | 30, 35 | 30.35 | 30.35 | 30.35 | 30.35 | 30.35 | 30. 35 | 30. 35 | 30.35 | 30. 35. |
| PETROLEUM AND PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crude petroleum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,502 | 1,733 | 2.075 | 1, 813 | 2,108 | 1.734 | 1.875 | 1,835 | 2,426 | 1,880 | 1,512 | 1,950 |  |  |
| Price at wells (Oklahoma-Kansas)....- dol. per bbl- Rins to stillst |  | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 | : 2.97 |  |
|  | 238,809 82 | 246,847 8 | 243,773 84 | 257,522 86 | 255,748 85 | 242,999 84 | 245,157 81 | $\begin{array}{r} 236,789 \\ 81 \end{array}$ | $\begin{array}{r} 248,928 \\ 83 \end{array}$ | $\begin{array}{r} 259.349 \\ 87 \end{array}$ | $\begin{array}{r} 236,756 \\ { }^{25} 86 \end{array}$ | $\begin{array}{r} 250,964 \\ 83 \end{array}$ |  |  |
| All olls, supply, demand, and stocks: $0^{7}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New supply, totalf..................-- - thous. of bbl.. | 297, 789 | 291, 377 | 291,045 | 291, 271 | 296, 027 | 290, 536 | 297, 866 | 300, 155 | 309, 742 | 321, 640 | 291,399 | 323, 645 |  |  |
| Crude petroleum $\ddagger$--.....------.-.-.- do | 211, 132 | 212.296 | 208, 161 | 212, 645 | 215, 145 | 209, 119 | 215, 687 | 213,992 | 221,653 | 223, 497 | 204, 274 | 231, 596 |  |  |
| Natural-gas liquids, benzol (blended), etc. $\ddagger$ do..-- | 28, 166 | 27,799 | 26,671 | 27, 884 | 28,621 | 28.092 | 29, 732 | 29,519 | 31, 509 | 30, 974 | 28, 240 | 30,896 |  |  |
| Iniports: <br> Crude petroleum | 33, 877 | 30. 571 | 32,730 | 31, 191 | 32, 768 | 32.691 | 31, 458 | 29,980 |  | 33,688 |  |  |  |  |
| Refined products $\ddagger$.-....--------------- do | 24,614 | 20,711 | 23, 483 | 19,551 | 19,493 | 20,634 | 20,989 | 26,664 | 27,903 | 33,481 | 30,117 | 27, 877 |  |  |
| Change in stocks, all olls (decrease,-).-.-...do...- | 14,611 | 16, 307 | 2,854 | 14,219 | 8,543 | 14.347 | 14, 810 | -4,678 | -48,020 | $-25,119$ | -7, 223 | 16, 354 |  |  |
|  | 283, 178 | 275,070 | 288, 191 | 277, 052 | 287,484 | 276, 189 | 283,056 | 304, 833 | 357, 762 | 346, 759 | 298, 622 | 307, 291 |  |  |
| Exports: Crude petroleum..--.-.-..................-do | 270 | 127 | 436 | 248 | 89 | 234 | 352 | 0 | 512 | 135 | 295 | 339 |  |  |
|  | 6, 477 | 6, 421 | 7,155 | 5,742 | 5,938 | 5,393 | 5, 641 | 5,164 | 5,326 | 5,014 | 4,299 | 5, 108 |  |  |
| Domestic demand, total $¢ \ddagger$. | 276, 431 | 268, 522 | 280,600 | 271,062 | 281, 457 | 270, 562 | 277,063 | 299, 669 | 351, 924 | 341, 510 | 294,028 | 301. 844 |  |  |
| Gasoline $\ddagger$ - | 129, 094 | 129, 952 | 138,909 | 135, 838 | 138, 371 | 128, 530 | 126, 242 | 124.855 | 124.937 | 114. 455 | 105, 589 | 126, 592 |  |  |
|  |  | 6,176 | 6, 665 | 8,067 | 87433 | 8,864 | 10, 475 | 12, 776 | 18,769 | 18, 134 | 15, 111 | 11,653 |  |  |
|  | $4,5,385$ 45,840 | 40,450 40,246 | 39,755 39,332 | 34, 919 | 37, 137 | 39,683 | 45, 160 | 61, 556 | 95.544 | 96, 362 | 74.907 | 66, 351 |  |  |
| Restdual fuel | 45,840 | 40, 246 | 39,332 | 36, 834 | 36, 240 | 37,343 | 40,849 | 48, 509 | 57,051 | 58,886 | 53, 078 | 50,918 |  |  |
|  | 7,887 | 8, 752 | 9, 255 | 8,732 | 8, 254 | 8,723 | 8,269 | 8,472 | 8,265 | 7,986 | 7, 113 | 8,761 |  |  |
|  | 3,604 | 3,898 | 3,699 | 3,791 | 3,692 | 3.483 | 3.479 | 3,474 | 3,265 | 3, 599 | 2, 801 | 3,536 |  |  |
|  | 6,673 | 9,478 | 13,411 | 13.848 | 15,581 | 13,727 | 11,099 | 6, 827 | 3,981 | 3,077 | 2,294 | 3,068 |  |  |
|  | 15,899 | 14,601 | 14,687 | 14, 899 | 17,946 | 15,275 | 17,992 | 20, 846 | 25,540 | 25,713 | 20,639 | 17,518 |  |  |
| Stocks, end of month, total.......-.-....-.... do | 760,353 | 776, 660 | 779, 514 | 793, 733 | 802, 276 | 816,623 | 831,433 | 826, 755 | 778, 735 | 759, 439 | 752, 216 | 768.570 |  |  |
| Crude petroleum | 266, 178 | 261, 312 | 257, 301 | 242, 745 | 234, 091 | 231, 966 | 232,990 | 239, 528 | 239, 800 | 236, 769 | 232,063 | 244.921 |  |  |
| Natural-gas ilquid | 22,215 471,960 | r 26,400 | 29,380 492,833 | 318,467 | -33,224 | 35,639 | 36. 122 | 33, 993 | $\stackrel{28.931}{ }$ | ${ }_{4}^{23,982}$ | ${ }_{23,195}$ | 27, 548 |  |  |
| Casoline (incl. aviation): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 123,449 | 125, 226 | 126,905 | 133,485 | 132, 884 | 127, 564 | 126, 561 | 123, 873 | 130,787 | 131, 741 | 115,785 | 127, 630 |  |  |
| Exportsł. | 1,607 | 1,436 | 1,307 | 1,115 | 1,160 | 1,107 | 1,130 | 747 | 745 | 1,044 | 519 | 542 |  |  |
| Finished gasoline...-........................-do..... | 202,610 | 198,081 | 185, 655 | 182, 193 | 177, 795 | 177,667 | 177,660 | 175, 419 |  |  |  |  |  |  |
| Unfinished gasoline....-................-...-do...... | 13,490 | 12, 428 | 12,797 | 13, 828 | 12, 527 | 11, 978 | 12,014 | 13,307 | 13,605 | 13,993 | 13,430 | 14,198 |  |  |
| Prices (excl. aviation): Wholesale, refinery (Okla, group 3) _dol. per gal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wholesale, refinery (Okla, group 3) .-dol. pergai-. Retail (regular grade, excl.taxes), | 115 | 105 | . 115 | . 120 | 125 | 125 | . 125 | 125 | 125 | . 125 | 125 | . 125 | -. 125 |  |
| Retail (regular grade, excl. taxes), service stations, 55 citles (ist of following mo.).... dol. per gal.. | . 207 | . 208 | . 212 | . 218 | . 218 | . 216 | . 213 | . 215 | . 214 | . 211 | 211 | 201 | 202 |  |

[^9] demand-jet fuel (February-September); lubricants (January-August); for all other indicated items (January-September). Bituminous coal exports for 1959 have been revised as follows (thous. short tons): July, 3.680; August, 4,003; September, 3,512; and December, 2,878. §Includes nonmarketable catalyst coke.
o'Data for Alaska and Hawaii are included as part of domestic supply and demand beginning with January 1959 and January 1960. respectively; appropriate amounts for these States are reflected in data for all series affected. Data beginning 1960 for jet, fuel and kerosene are not comparable with earlier data because jet fuel for use in commercial aircraft is now classified with kerosene; formerly, this product was reported primarily as "jet." $\triangle$ See last sentence of note " $\boldsymbol{o}^{\prime}$ "."

| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1160 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septemher | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{aligned} & \text { Ferniz- } \\ & \text { ary } \end{aligned}$ | March | April | May |

PETROLEUM, COAL, AND PRODUCTS-Continued


## PULP, PAPER, AND PRINTING

| PULPWOOD AND WASte Paper |  |  |  |  | 3,701 |  |  | $\begin{aligned} & 3.249 \\ & 3.358 \end{aligned}$ | $3.032$$\begin{array}{r} 2,966 \end{array}$ | $\text { 3. } 449$$\text { 3. } 400$ | $3.400$$3.222$ | $\begin{array}{r} +3,516 \\ \times 3,599 \end{array}$ | $\begin{aligned} & 3,193 \\ & 3.526 \end{aligned}$ | -- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pulpwood: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,199 3.335 5 | 3. 183 | 3.442 <br> 3.445 <br> 8 | 3,282 <br> 3 <br> 124 |  | 3,624 3.311 3.68 | 3.738 3.588 3 |  |  |  |  |  |  |  |
| Consumption-...- | 3.335 5,285 | 3,469 4,954 | $\begin{aligned} & 3,445 \\ & 5,0 \times 3 \end{aligned}$ | $3.124$ | 3, 545 | $3.31$ | $3.588$ $5.967$ |  |  |  |  |  |  |  |
| Waste paper: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumption-...--.............-thous. of short tons.- | $\begin{aligned} & 753.1 \\ & 556.8 \end{aligned}$ | 770.4540.0 | 781.8538.8 | 651.25.43 .8 | 783.1541.7 | 759.4 | 770.1544.0 | 718.9547.9 | $\stackrel{751.4}{561.3}$ | 711.7519.2 | 677.2$514 . x$ | 762.2+519.2 | 727.9516.6 | --...... |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WOOD PULP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, all grades................thous. of short tons.. | $2,098.8$88.5$1,195.9$ | 2, 165.5 |  | 1,915. 1 | 2.1961 | 2.053.7 | 2.228. 2 | 2. 073.6 | 1,848.3 | 2. 1167.6 | 1,957.0 | +2, 245.0 | 2, $\begin{array}{r}184.1 \\ 16.7\end{array}$ |  |
| Dissolving and special alpha-................do...- |  | 1118.0 |  | 1,119.9 | 1,276.7 | 1, 182.8 | 1.298.2 | 1, 194.3 | 1, 039.5 |  |  |  |  |  |
|  | $\begin{array}{r}1,195.9 \\ 231.8 \\ \hline\end{array}$ | $1,267.9$213.4 | 1,266. 2 |  |  |  |  |  |  | 1,218.5 | 1.151 .4199.7 | -1,310.9 | $\begin{array}{r}1,283.7 \\ 224.8 \\ \hline\end{array}$ | -- |
| Sulfite |  |  | 211.5 | 191.4 |  | 206. 5 | 226.7 | 229.6 | 187.3 |  |  | 221.1 |  |  |
|  | $\begin{aligned} & 268.3 \\ & 102.8 \\ & 211.5 \end{aligned}$ | $\begin{aligned} & 262.2 \\ & 103.8 \\ & 210.3 \end{aligned}$ | $\begin{aligned} & 276.3 \\ & 101.0 \end{aligned}$ | 245.4 <br> 92.7 | 274.9 108. 6 | $\begin{aligned} & 261.1 \\ & 110.0 \end{aligned}$ | $\begin{aligned} & 283.9 \\ & 113.5 \end{aligned}$ | $\begin{aligned} & 265.5 \\ & 100.0 \end{aligned}$ | 281.089.8187.4 | $\begin{array}{r} 267.7 \\ 96,1 \\ 204.3 \end{array}$ | $\begin{array}{r} 242.7 \\ 75.1 \\ 196.7 \end{array}$ | $\begin{array}{r} 274.7 \\ r \\ r \end{array}$ | $256.8$$104.0$$218 .$ |  |
| Defibrated or exploded...-.-.-......--.-.-d. do. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Soda, semichem., screenings, damaged, etc do.. Stocks end of month: |  |  | 205.7 |  | 225.1 |  | 208.4 |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 879.9 \\ 289.0 \\ 520.2 \\ 76.7 \end{array}$ | $\begin{aligned} & 912.5 \\ & 305.2 \\ & 526.3 \end{aligned}$ | 922.5 <br> 301.8 <br> 535.6 | $\begin{aligned} & 898.9 \\ & 300.4 \\ & 522.3 \end{aligned}$ | $\begin{aligned} & 927.3 \\ & 312.1 \\ & 53.3 \end{aligned}$ | $\begin{aligned} & 910.7 \\ & 301.3 \\ & 538.2 \\ & 71.2 \end{aligned}$ | $\begin{aligned} & 937.6 \\ & 322.6 \\ & 545.9 \end{aligned}$ | $\begin{gathered} 957.0 \\ 341.8 \\ 545.8 \\ 69.5 \end{gathered}$ | $\begin{array}{r} 896.8 \\ 29.4 \\ 533.9 \\ 58.9 \end{array}$ | $\begin{aligned} & 882.0 \\ & 317.1 \\ & 499.1 \\ & 65.8 \end{aligned}$ | $\begin{array}{r} 889.9 \\ 312.3 \\ 57.1 \\ 69.6 \end{array}$ | $\begin{array}{r} +914.0 \\ \mathbf{3 2 4 . 6} \\ +523.6 \\ 65.9 \end{array}$ | $\begin{array}{r} 897.0 \\ 338.2 \\ 496.4 \\ 62.4 \end{array}$ |  |
| Pulp mills-............-.......................- do |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Paper and board |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonpaper mills |  | 81.1 | 85.0 | 76.2 | 71.9 |  | 69.1 |  |  |  |  |  |  |  |
| Exports, all grades, totalf ---------.-.-.-...- do | $\begin{aligned} & 85.7 \\ & 38.7 \\ & 47.0 \end{aligned}$ | $\begin{array}{r} 102.0 \\ 38.8 \\ 63.2 \end{array}$ | $\begin{array}{r} 111.6 \\ 35.0 \\ 76.6 \end{array}$ | $\begin{array}{r} 102.7 \\ 33.9 \\ 68.8 \end{array}$ | $\begin{aligned} & 99.5 \\ & 32.0 \\ & 67.4 \end{aligned}$ | $\begin{array}{r} 107.1 \\ 36.3 \\ 70.8 \end{array}$ | $\begin{aligned} & 90.2 \\ & 30.7 \\ & 59.5 \end{aligned}$ | $\begin{aligned} & 97.6 \\ & 33.2 \\ & 64.4 \end{aligned}$ | $\begin{aligned} & 95.3 \\ & 34.1 \\ & 61.2 \end{aligned}$ | 88.323.564.8 | $\begin{array}{r} 109.5 \\ 31.8 \\ 77.7 \end{array}$ | $\begin{array}{r} 109.2 \\ 43.3 \\ 65.9 \end{array}$ | 99.636.063.6 | .-.--- |
| Dissolving and special alpha.....................do |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All other |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Imports, all grades, totalf-.......................do | 182.8 | 193.218.2175.0 | $\begin{array}{r} 211.0 \\ 19.9 \\ 195.1 \end{array}$ | $\begin{gathered} 177.4 \\ 12.0 \\ 165.4 \end{gathered}$ | $\begin{array}{r} 230.1 \\ 15.4 \\ 214.7 \end{array}$ | $\begin{array}{r} 198.5 \\ 18.9 \\ 184.7 \end{array}$ | $\begin{array}{r} 198.1 \\ 14.4 \\ 183.7 \end{array}$ | $\begin{array}{r} 228.6 \\ 19.0 \\ 209.6 \end{array}$ | $\begin{array}{r} 175.3 \\ 9.3 \\ 196.0 \end{array}$ | 18.211.7173.5 | 195.413.9181.5 | 207.511.5196.0 | 168.011.7156.3 | --......... |
| Dissolving and special alpha.-.........-.........do | 14.3168.5 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All other. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| PAPER AND PAPER PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All paper and board mills, production: |  |  |  |  | 2,959 | 2. 820 | 2.988 |  |  |  |  |  |  |  |
| Paper and board, total........-.thous. of short ton Paper | 2, 896 |  |  | 2.567 1.127 |  |  |  | 2,794 1.254 1.258 | $\begin{array}{r} 2,521 \\ 1,165 \\ 1,123 \\ 11 \\ 222 \end{array}$ | $\begin{array}{r} 2,793 \\ 1,295 \\ 1.257 \\ 10 \\ 230 \end{array}$ | $\begin{array}{r} 2.639 \\ 1.219 \\ 1.214 \\ 10 \\ 196 \end{array}$ |  | $\begin{array}{r} 2,881 \\ 1,300 \\ 1,310 \\ 11 \\ 260 \end{array}$ |  |
| Paperboard | 1. 295 | 1.332 | 1,354 | 1,174 | 1.368 | 1. 305 | 1. 345 | 1,278 |  |  |  |  |  |  |  |
| Wet-machine board. | 13 | 14 | 14 | 10 | 12 | 12 | 13 | 12 |  |  |  |  |  |  |  |
| Construction paper and board...--.-........do. | 262 | 271 | 27 | 256 | 291 | 287 | 290 | 250 |  |  |  |  |  |  |  |
| $r$ Revised. $\quad$ Preliminary. 1 Prices beginning 1961 not strictly comparable with earlier lata. January 1961 prices comparable with December 1960; Kerosene, .115 ; fuel oil . 105. o'Se similar note, p. S-35. <br> $\ddagger$ Revisions for 1958 will be shown later as follows: A ciation gasoline exports, distillate fuel oil imports, residual fuel oil imports, transfers from gasoline plants (January-September); distillate fuel oil exports (Tanuary-May and Sentember: residual fuci oil exports (May and June); lubricments experts (January-August). <br> §See last sentence of note "o7" for p. S-35. <br> I Ravisints for 1958 and 1959 will be shown later. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Lnless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | Ju! ${ }^{\text {r }}$ | August | Srptember | October | November | Decem. ber | Januars | Febraary | March | April | May |

PULP, PAPER, AND PRINTING-Continued

| PAPER AND PAPER PRODUCTS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Paper, except building paper, newsprint, and paperhoard (American Paper and Pulp Association): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, newo -...-.....-thous of short tons | 995. 2 | 950.6 | 941.4 | 859.8 | 883.8 | 86.5 .5 | 966.3 | 856.8 | Q12. 6 | r 933.8 | r 895.2 | 1947.0 |  |  |
| Orders, unfilled, end of montho .-.............lo. | 747.5 | 703.6 | 700.2 | 708.7 | $66^{65 .} 1$ | 647.6 | 659.0 | 624.6 | 58.8 | -617.9 | 6,3n 1 | 1 619.0 |  |  |
|  | 1. 164.1 | 1, 161.6 | 1.123.9 | 97.5 | 1, 112.7 | 1. 0660.3 | 1. 160.1 | 1. $88+5$ | 1.012.4 | T1.118.1 | 1, 1054.6 | '906.0 |  |  |
|  | 967.2 | 977.5 | 954.7 | 8196 | 934.1 | 882.7 | 950.8 | 879.1 | 844.9 | r 898.9 | r 859.5 | '909.0 |  |  |
|  | 628.9 | 630.8 | 6331.6 | 624.3 | 629.8 | 627.1 | 64.0 | 660.9 | $64 \%$ \% | 644.5 | -656. 9 | 1585.50 |  |  |
| Fine paper: Orders, new | 152.5 | 145.7 | 148.8 | 122.0 | 144.0 | 120.5 | 142. 3 | 142.5 | 133.7 | ${ }^{\text {r } 144.3}$ | ${ }^{\text {r } 144.9}$ | 168.0 |  |  |
| Orders, tunfiled, end of month------------------10 | 86.2 | 83.8 | 86.2 | 79.4 | 82.2 | 71.2 | 72.6 | 75.2 | 70.0 | r 78.0 | - 87.7 | 93.0 |  |  |
| Production. | 155.0 | 152.4 | 150.3 | 127.1 | 148.0 | 140.6 | 144.1 | 145.1 | 133.5 | -142. 2 | r 140.3 | 163.0 |  |  |
| Shipments | 157.4 | 145.3 | 151.1 | 125.9 | 149.3 | 137.8 | 145.8 | 145.1 | 135.1 | -143.2 | $\bigcirc 138.2$ | 163.0 |  |  |
| Stocks, end of | 160.7 | 164.1 | 165.9 | 149.4 | 156.2 | 152.5 | 155.6 | 163.1 | 148.8 | r153.0 | r144.1 | 144.0 |  |  |
| Printing naper: | 407.9 | 390.9 | 423.1 | 392.4 | 384.5 | 375.5 | 426.9 | 375.0 | 348.5 | ${ }^{-} 412.3$ | - 397.3 | +35.0 |  |  |
| Orders, unfilled, | 410.5 | 385.6 | 410.5 | 418.5 | 384.2 | 387.6 | 395.6 | 368.3 | 332.9 | -366.7 | ${ }^{-} 370.3$ | 388.0 |  |  |
|  | 103.0 | 403.0 | ${ }^{395} .7$ | 343.2 | 4019.9 | 378.3 | 407.9 | 389.2 | 374.4 | - 386.0 | ${ }^{+} 371.8$ | 408.0 |  |  |
|  | 401.8 | ${ }_{2}^{401.6}$ | 397.0 2729 | 344.7 | 399.8 | 381.0 | 407.7 269 | 389.4 2098 | 375.0 | - 3880.6 | +369.0 +297 | 408.0 |  |  |
| Stocks, end of month $\qquad$ - -do | 272.7 | 274.1 | 272.9 | 271.3 | 272.5 | 269.7 | 269.9 | 269.8 | 269.1 | ${ }^{-} 274.5$ | ${ }^{+} 278.3$ | 277.0 |  |  |
| Prien, wholesale, hook paper, "A grade, english finish, white, f.o.b. mill. dol. per 100 lb | 10.78 | 16.95 | 16. 95 | 16. 95 | 16.95 | 16.95 | 16.95 | 16. 95 | 16.95 | 16.95 | 16.95 | 16.95 | ${ }^{\text {p } 16.95}$ |  |
| Comrse paper: <br> Orters, new thous. of short tons- | 374.1 | 351.9 | 308.1 | 292.7 | 310.4 | 307.0 | 330.8 | 281.0 | 281.0 | r 319.6 | -297.0 | 344.0 |  |  |
| Orders, unfilled, end of month...............-do...- | 203.9 | 187.2 | 157.9 | 161.7 | 143.8 | 148.7 | 143.2 | 134.3 | 138.1 | - 129.8 | -133.4 | 138.0 |  |  |
|  | 348.3 | 363.5 | 339.1 | 284.6 | 329.1 | 308.5 | 336.0 | 301.8 | 278.2 | - 322.0 | r 301.2 | 335.0 |  |  |
| Shipments | 347.9 | 369.6 | 345. 9 | 282.2 | 325.9 | 307.7 | 334.7 | 28\%.6 | 278.0 | ${ }^{\mathrm{r}} 312.8$ | -296.0 | 338.0 |  |  |
| Stocks, end of mon | 119.8 | 115.0 | 119.3 | 119.4 | 120.2 | 126.3 | 125.7 | 139.2 | 138.6 | ${ }^{\text {r }} 143.0$ | r 150.4 | 144.0 |  |  |
| Newsprint: <br> Canada (incl. Newfoundland): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 547.1 | 563.1 | 566.3 | 555.9 | 50.2 | 570.6 | 591.4 | 604.2 | \%33.9 | 545.4 | 511.9 | 571.7 | 549.1 | 591.9 |
| Shipments from mills-..-----............--- - ${ }^{\text {do }}$ | 589.0 | 569.5 | 893.2 | 561.5 | 551.8 | 589.9 | 588.2 | 644.8 | 558.1 | 509.2 | 468.8 | 528.1 | 559.5 | 583.1 |
| Stocks at mills, end of month.................-do. | 241.3 | 234.9 | 208.0 | 202.4 | 220.8 | 201.4 | 204, 6 | 163.9 | 139.8 | 176.0 | 219.1 | 262.7 | 252.3 | 261.2 |
| United States: <br> production. $\qquad$ | 168.7 | 173.3 | 171.2 | 157.2 | 179.9 | 161.6 | 184.5 | 174.3 | 158.8 | 184.3 | 163.2 | 186.0 | 162.8 | 185.9 |
|  | 173.5 | 171.5 | 174.3 | 155.9 | 171.5 | 167.9 | 183.3 | 177.0 | 167.4 | 166.5 | 167.7 | 177.5 | 176.4 | 179.1 |
| Stocks at mills, end of month .-...-----...- do. | 33.6 | 35.4 | 32.3 | 33.6 | 42.0 | 35.7 | 36.9 | 34.2 | 25.5 | 43.3 | 38.8 | 47.3 | 33.7 | 40.6 |
|  | 476.9 | 510.4 | 461.9 | 419.7 | 420.4 | 454.4 | 516.7 | 496.7 | 457.3 | 422.4 | 392.4 | 489.1 | 479.3 | 485.9 |
|  | 651.1 | 593.2 | 605.3 | 623.7 | 646.0 | 654.4 | 615.1 | $62 \mathrm{f.0}$ | 628.1 | 632.7 | 648.4 | 610.7 | 594.4 | 389.4 |
|  | 431.9 | 480.6 | 467.5 | 411.1 | 486.3 | 429.2 | 474.8 | 504.0 | 475.1 | 422.3 | 414.7 | 493.5 | 421.2 |  |
| Price, rolls, contract, delivered to principal ports | 134. 40 | 134.40 | 134.40 | 134. 40 | 134.40 | 134.40 | 134.40 | 134.40 | 134. 40 | 134. 40 | 134.40 | 134.40 | p134.40 |  |
| Paperboard (National Paperboard Association): $\ddagger$ Orders, new thous. of short tons. | 1, 334.9 | -1,373.1 | ${ }^{1,356.3}$ | ${ }^{1} 1,195.4$ | -1, 407. 5 | r $1,311.4$ | 1,389.9 | , 272.3 | -1,181.9 | 1,212.4 | 1,241.8 | 1.453.7 | 1,304.4 |  |
| Orders, unfiled, end of month.-.-.---.-.....- do...- | , 321.3 | 480.5 | 450.2 | ${ }^{457.8}$ | 148. 4 | 429.1 | 418.2 | 409.4 | ${ }^{1} 371.7$ | 1, 380.3 | 1, 399.3 | 1.440.7 | ${ }_{1} 421.3$ | 447.6 |
| Production, total. Percent of activity | $\underset{r 93}{1,345.5}$ |  | $\left\|\begin{array}{r} 1,366.7 \\ r 92 \end{array}\right\|$ | $\left.\right\|_{r} 1,171.4$ | $\left\|\begin{array}{r} r \\ 1,435.4 \\ r_{94} \end{array}\right\|$ | $\left\lvert\, \begin{array}{r} 1,316.2 \\ r 88 \end{array}\right.$ | $\begin{array}{r} 1,398.4 \\ 93 \end{array}$ | $\left.\begin{array}{\|r} r 1,313.2 \\ 186 \end{array} \right\rvert\,$ | $\left\lvert\, \begin{array}{r} 1,21.9 \\ +73 \end{array}\right.$ | $\begin{array}{r} 1,201.0 \\ 87 \end{array}$ | $\begin{array}{r} 1,218.9 \\ 89 \end{array}$ | $\begin{array}{r} 1,4358 \\ 91 \end{array}$ | $\begin{array}{r} 1,316.8 \\ 91 \end{array}$ | $\begin{array}{r} 1.451 .9 \end{array}$ |
| Paper products: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shipping containers, corrugated and solid fiber, shipments $\ddagger$.----..--------mil. sq. ft. surface area- | 9, 004 | 8,912 | 9,434 | 8,292 | 9,920 | 9,707 | 9, 501 | 8.781 | 8. 186 | 8,254 | 8,082 | 9,667 | 8,936 | 9, 707 |
| Folding paper boxes, shipments, index of physical <br>  | 120.0 | 124.2 | 130.9 | 105.6 | 129.1 | 133.0 | 132.4 | 116.6 | 124.0 | 111.8 | 109.4 | -131.0 | -116. 7 | p 127.8 |
| PRINTING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Book publication, total .-.........number of editions.- | 1,264 | 21,797 | 1,241 | 1,385 | ${ }^{2} 1,187$ | 936 | ${ }^{2} 1.705$ | 1,181 | 1,418 |  |  |  |  |  |
|  | 989 275 | 21,481 $\mathbf{2}$ $\mathbf{3 1 6}$ | 1,006 235 | 992 393 | 2976 2911 | 768 | ${ }^{2} 1.385$ | ${ }_{295}^{955}$ | 1. 125 |  |  |  |  |  |
|  | 275 | ${ }^{2} 316$ |  | 393 | ${ }^{2} 211$ |  | ${ }^{2} 320$ | 226 | 293 |  |  |  |  |  |

## RUBBER AND RUBBER PRODUCTS

| Natural rabher: RUBBrls |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ar ${ }^{\text {r }}$, 882 | r 41, 223 | r 42,530 | r 35, 201 | r 37,213 | r 36,718 | r 36, 987 | r 35,917 | ז 31,854 | 35, 149 | 31.871 | 34, 908 | 33, 207 |  |
|  | 83.451 | 82, 693 | 76,605 | 76, 389 | 82, 38.5 | 82, 227 | 76, 116 | 71, 608 | - 77,275 | 80, 238 | 76, 412 | 72,360 | 69,019 |  |
|  | 36, 343 | 32,018 | 31, 609 | 2s, 605 | 39,597 | 31,828 | 26, 908 | 30,412 | 39,085 | 33,751 | 26, 766 | 28, 737 | 24. 584 |  |
| Price, wholesale, smoked sheets (New York) dol per lh.. $^{\text {den }}$ | 404 | 455 | 460 | 418 | 368 | 350 | . 343 | . 311 | . 28.9 | 285 | 294 | . 305 | . 305 | 325 |
| Synthetic rubher: Production.-.-.....-...-................long tons.. | 120, 895 | 126, 804 | 122, 547 | 116, 584 | 121, 635 | 112,853 | 110,991 | 110,465 | 104, 659 | 105,811 | 101, 245 | 112,580 |  |  |
|  | ar90, 630 | r92,386 | r96, 260 | +79,771 | r88,960 | +87, 721 | r 89, 194 | +86, 582 | - 80, 424 | 386.201 | 377,733 | 386.008 | 3 82, 813 |  |
|  | 221,511 | 227,332 | 226,032 | 235, 693 | 242,740 | 242. 959 | 238. 591 | 240, 038 | - 242.791 | 236. 247 | 233.036 | 235, 627 | 241.920 |  |
|  | 37,018 | 31, 114 | 29, 508 | 28,780 | 30, 544 | 24, 285 | 23.166 | 23.381 | 23, 497 | 26, 294 | 26, 38.5 | 27.983 | 23, 497 |  |
| Reclaimed rubber: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ar26, 221 | r 25,688 | - 25.441 | r 21,484 | $r 23,550$ | - 22, 2683 | - 23, 558 | T 29.2025 | - 20.002 | 22.528 | 19.724 | 21, 824 | 21, 321 |  |
|  | ar24, 024 | r 23,581 | - 24,487 | +19,100 | +21.286 | - 21,929 | 「23,077 | - 20,841 | +19.7.57 | 22,052 | 18.550 | 201, 558 | 20,736 |  |
|  | 31, 916 | 32,611. | 31,699 | 33, 624 | 33,979 | 33,949 | 33, 519 | 33, 783 | - 32.798 | 33, 101 | 33,493 | 32,695 | 31, 593 |  |
| Preumatic casings: <br> Production§. thousands. | 10,517 | 10,779 | 10,863 | 9,788 | 9, 147 | 9, 184 | 9,530 | 9, 044 | 8,804 | 9,221 | 8,591 | 9, 212 | 8,882 |  |
|  | 11, 114 | 11, 188 | 11,507 | 10, 113 | 8,941 | 9, 630 | 10, 014 | 8,303 | 7, 1550 | 9. 130 | 7,004 | 9. 166 | 11, 232 |  |
|  | $\begin{array}{r}1,584 \\ \\ 7 \\ \hline\end{array}$ | 3,724 | 3,449 | 2,735 | 1,578 | 2,950 | 3, 589 | 3. 425 | 3, 188 | 2,449 | 2,191 | 2.448 | - 2,934 |  |
|  | $\begin{array}{r}7,348 \\ \hline 182\end{array}$ | 7,306 157 | 7,884 174 | $\begin{array}{r}7,228 \\ \hline 150\end{array}$ | 7,213 151 | $\begin{array}{r}6,560 \\ \hline 120\end{array}$ | 6,304 121 | $\begin{array}{r}4,772 \\ \hline 105\end{array}$ | 4,452 112 | $\begin{array}{r}6,590 \\ \hline 91\end{array}$ | 4.722 | $\begin{array}{r}6,595 \\ \hline 123\end{array}$ | 7,202 96 |  |
| stocks, end of months $\qquad$ do.... <br> Exports (Bur of Census) $\qquad$ do | 27.401 150 | 26.967 ${ }^{143}$ | 26. 345 | 26,108 119 | 26, 298 | 25,893 110 | $25,499$ | $\stackrel{26,290}{69}$ | 27, 540 88 8 | 27,682 ${ }_{79}$ | 29,338 83 | 29, $\begin{array}{r}\text { 285 } \\ \hline 95 \\ \hline\end{array}$ | 28,033 85 |  |
| Inner tubes: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3, 628 | 3. 611 | 3,426 | 3.26il | 3,017 | 3,024 | 3.067 | 2. 921 | 2.913 | 3. 208 | 3,140 | 3.359 | 2. 939 |  |
|  | 3, 306 | 3. 330 | 3. 547 | 3.440 | 3. 308 | 2,894 | 3.000 | 2,6n7 | 2.817 | 5,076 | 3. 277 | 3.588 | 2, 902 |  |
| Stocks, end of month .-.-.-....................-. - do | 10,495 | 10.852 | 10.700 | 10, 627 | 10, 254 | 10, 446 | 10.589 | 10, 859 | 11, 1134 | 9,394 | 9,246 | 9.014 | 9,096 |  |
| Expmrts (Bur. of Census) .------------------ do | 146 | 135 | 113 | 102 | 107 | 84 | 137 | 71 | 110 | 57 | 75 | 82 | 80 |  |

[^10]| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Scptember | October | November | December | $\begin{aligned} & \text { Tanu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May |

STONE, CLAY, AND GLASS PRODUCTS


## TEXTILE PRODUCTS

| APPAREL, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hoslery, shipments .-...........thous. of dozen pairs.. | 11.795 | 11,849 | 13, 743 | 11, 167 | 13,862 | 13, 321 | 13, 511 | 13,874 | 11,640 | 12.360 | 13,016 | 14,734 | 11, 779 |  |
| Men's apparel, cuttings: $1 \triangle$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,968 | 1,896 | 1 1,885 | 1,032 | 1,780 | 1 1,715 | 1,684 | 1,784 | 11,650 | 1. 496 | 1, 428 | -11,795 | 1,580 |  |
|  | 476 | 512 | 1460 | 336 | 548 | 1425 | , 332 | 224 | 1170 | 140 | 172 | r1225 | 344 |  |
| Coats (separate), dress and sport.-.---.---- do. | 896 | 956 | ${ }^{1} 1,055$ | 576 | 944 | 1775 | 872 | 920 | 1840 | 796 | 708 | $\begin{array}{r}1 \\ \hline\end{array}$ | 940 |  |
| Trousers (separate), dress and sport..........do | 8,236 | 8,600 | ${ }^{1} 8,935$ | 6,812 | 8, 520 | ${ }^{18} 8.105$ | 6,200 | 5,780 | 15.875 | 6. 476 | 7.188 | -17.780 | 7,312 |  |
| Shirts (woven fabries), dress and sport ${ }_{\text {thous of doz.- }}$ | 2,160 | 2,048 | 12,270 | 1,424 | 2,072 | 12,095 | 1.980 | 1,972 | 1 1,880 | 1.828 | 1,840 | -11.970 | 1,592 |  |
| Work clothing: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dungarees and waistband overalls.......-.-. - do...- | 264 | 296 | ${ }^{1} 265$ | 196 | 280 | ${ }^{1} 280$ | 232 | 204 | 1220 | 264 | 264 | r 1280 | 264 |  |
|  | 364 | 344 | ${ }^{1} 355$ | 248 | 352 | ${ }^{1} 310$ | 316 | 292 | 1260 | 252 | 296 | +1350 | 304 |  |
| Women's, misses', juniors' outerwear, cuttings: $\triangle$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - 942 | ${ }_{26,841}$ | 1,832 | 2,127 | 2,693 | 2,087 | 2,276 | 2,150 | 1,315 | 1. 700 | 2, 185 | 2,137 | 694 |  |
|  | 27,625 | 26, 037 | 20,371 | 15,861 | 21,600 | 17, 824 | 19,614 | 20.022 | 15, 783 | 18,413 | 22,124 | 28,998 | 26,512 |  |
|  | 593 | 440 | 709 | 800 | 870 | 521 | 610 | 627 | 700 | 1, 290 | 1,016 | 1.068 | 499 |  |
| Waists, blouses, and shirts..-.-.-....- thous. of doz.- | 1,547 | 1.515 | 1. 402 | 1,223 | 1,383 | 1,310 | 1,277 | 1. 236 | 985 | 1. 239 | 1. 401 | 1.669 | 1. 565 |  |
|  | 866 | 925 | 877 | 934 | 996 | 844 | 907 | 794 | 466 | 576 | 681 | 889 | 753 |  |
| ${ }^{5}$ Revised. ${ }^{1}$ Data cover a 5 -week period. o Revisions for 1957 -2d quarter 1959 will be shown later. <br> $\ddagger$ Revisions for January-March 1960 for clay construction products and for January 1959-February 1960 for glass containers will be shown later: those for 1958 for glass containers anpeur |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ¢Data for Jume, September, and December 1960 and March 1961 cover 5 -week periods and for other months, 4 weeks. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | July | August | Septern- ber | October | Novem- ber | December | $\underset{\text { ary }}{ }$ | February | March | April | May |

TEXTILE PRODUCTS-Continued

| COTTON |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cotton (exclusive of linters): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oinnings§------------- thous. of running bales.-- Crop estimate, equivalent $500-\mathrm{lb}$. bales |  |  |  | 140 | 823 | 3,680 | 8,424 | 12,594 | ${ }^{1} 13,340$ | 214,075 |  | ${ }^{3} 14,265$ |  |  |
| rop estimate, equivalent $500-1 \mathrm{~b}$. bales thous. of bales |  |  |  |  |  |  |  |  |  |  |  | ${ }^{3} 14,272$ |  |  |
|  | 708 | 710 | 480 | 562 | 685 | 4801 | 667 | 644 | 4726 | 637 | 637 | ${ }_{4}^{4} 795$ | 647 | 98 |
| Stocks in the United States, end of month, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{7}{ }_{711} 179$ | $\underset{+}{+10,021} \begin{array}{r}+9,075 \\ \hline\end{array}$ | F 8.683 -8.642 | 7,561 | $+20,979$ $r$ $r$ | $\stackrel{+}{20,012}$ | ${ }_{r}^{\text {r }} 18.911$ | ${ }^{\text {r }} 1717.552$ | $\stackrel{\text { r }}{ } 15,848$ | ${ }^{\text {r }} 14,238$ | r 12.760 +12695 | 11,022 | ${ }^{9} 9801$ |  |
|  | ${ }_{r 7}{ }_{710}$ | $\begin{array}{r}\text { + } \\ + \\ + \\ \hline 196 \\ \hline 198\end{array}$ | $\begin{array}{r}\text { r } \\ +8,642 \\ \hline 407\end{array}$ | + 215 | - 13,880 | - 11, 249 | ${ }_{r}{ }_{r}^{18,818} 8$ |  | + ${ }_{\text {r }}^{+15,768}$ |  | $+12,695$ $\cdot 1,065$ | 10,965 | $\begin{array}{r}9,749 \\ \hline 856\end{array}$ |  |
|  | 78,632 | 7,676 | 6,661 | 5,919 | 5,860 | 7, 689 | 9,957 | 12,112 | 11,967 | 11, 107 | 9,823 | 8,244 | 7,258 | 6,353 |
| Consuming establishments.......-...-...-do | ${ }^{7} 1,937$ | 1.803 | 1,574 | 1,390 | 1,135 | 974 | 1.014 | 1,243 | 1.475 | 1,657 | 1,807 | 1,945 | + 2,034 | 2, 041 |
| Foreign cotton, total......---.-..............do...-- | ${ }^{7} 51$ | 46 | 41 | 37 | 104 | 100 | 93 | 89 | 80 | 73 | 65 | 57 |  |  |
|  | 669 | 524 | 501 | 675 | 113 | 193 | 439 | 721 | 982 | 979 | 845 | 842 | 584 |  |
|  | 3 |  | 2 | 1 | 90 | 22 | 1 | (5) | 1 | (3) | (3) | 3 |  |  |
| Prices (farm), A merican upland. $\qquad$ cents per lb.Prices, wholesale, middling $1^{\prime \prime}$, average 14 markets | 28.9 | 29.3 | 29.6 | 31.4 | 32.3 | 32.2 | 31.6 | 30.1 | 28.7 | 27.6 | 26.9 | 28.4 | 29.4 | 29.6 |
| + | 32.1 | 32.2 | 32.2 | 32.0 | 30.8 | 30.5 | 30.2 | 30.2 | 30.2 | 30.1 | 30.4 | 31.1 | 31.4 | 31.8 |
| Cotton linters: | 110 | 113 | 4129 | 79 | 88 | 4112 | 101 | 93 | 4108 | 90 | 95 | 4113 | 104 | 104 |
| Production $\ddagger$ $\qquad$ do | 113 | 73 | 52 | 42 | 44 | ${ }^{129}$ | 227 | 221 | 186 | 198 | 153 | 138 | 114 |  |
|  | 628 | 579 | 503 | 465 | 405 | 386 | 449 | 530 | 591 | 652 | 670 | 681 | 66.3 |  |
| COTTON MANUFACTURES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Spindle activity (cotton system spindles):It |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Active spindles, last working day, total......thous.- | 19,310 | 19,315 | 19,325 | 19,228 | 19, 266 | 19,259 | 19,241 | 19, 151 | 19,085 | 19,022 | 19,063 | 19,058 | 19,008 | 19,000 |
| Consuming 100 percent cotton.-----.-..-....do....- | 17, 599 | 17,589 | 17,604 | 17, 529 | 17, 561 | 17,652 | 17, 618 | 17,507 | 17,471 | 17,450 | 17,451 | 17,430 | 17, 360 | 17.346 |
| Spindle hours operated, all fibers, total.....millions. | 9, 844 | 9,827 | 411,740 | 7,933 | 9,418 | 4 11, 244 | 9, 204 | 8.923 | 410,253 | 8.760 | 8.940 | 411,196 | 9. 096 |  |
| A verage per working day....................do. | 492 | 491 | 470 | 397 | 471 | 450 | 460 | 446 | ${ }_{410}$ | 438 | 447 |  | 455 | ${ }_{4} 46$ |
| Consuming 100 percent catton..-.-----......-do | 8,989 | 8,964 | 4 10, 737 | 7.211 | 8,605 | 410,328 | 8,464 | 8,178 | 49,426 | 8.051 | 8. 190 | 410,253 | 8.330 | 8,514 |
| Cotton yarn, natural stock, on cones or tubes: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Prices, wholesale, f.o.b. mill: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20/2, carded, weaving | . 675 | .668 .943 | . 661 | .661 .941 | .651 .936 | .651 .936 | ${ }^{646}$ | . 6486 | 642 .924 | . 642 | .629 .909 | .634 .911 | $\square$ 0.641 |  |
| Cotton cloth: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cotton broadwoven goods over 12 inches in width, production, quarterly $\dagger$......mil. of linear yd |  |  | 2, 422 |  |  | 2,193 |  |  | 2,235 |  |  |  |  |  |
| Exportst - .-. | 35,492- | 35,872 | 33.620 | 41,045 | 24,085 | 28,857 | 36,779 | 34,502 | 40, 810 | 42, 327 | 41,651 | 43,913 | 38.473 |  |
| Imports | 45, 824 | 35, 877 | 50,720 | 38, 348 | 37,632 | 38,823 | 26,610 | 25, 896 | 35, 294 | 26,326 | 20,618 | 20.868 | 16, 477 |  |
| Prices, wholesale: <br> Mill margins. $\qquad$ cents per 1 b . | 33.43 | 32.77 | 32.85 | 32.60 | 32.92 | 32.04 | 30.51 | 29.78 | 28.13 | 27.50 | 26.71 | 25.56 | 25.26 | 24.96 |
| Denim, white back, 10 oz./sq. yd..-.-cents per yd.- | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 | 38.3 | p38.3 |  |
|  | 18.1 | 18.0 | 18.0 | 18.0 | 17.5 | 16.5 | 15.8 | 15.3 | 15.1 | 15.0 | 15.0 | 15.0 | ${ }^{p} 15.0$ |  |
| Sheeting, class B, $40-\mathrm{inch}$, $48 \times 44-48$.....-....do.... | 17.5 | 17.5 | 17.5 | 17.5 | 17.4 | 17.0 | 16.5 | 16.6 | 16.5 | 16.5 | 16.3 | +16.0 | D 15.9 |  |
| Manmade fibers and manufactures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fiher production, quarterly total $\% \ddagger \ldots \ldots . .$. mil. of $1 \mathrm{~h} .$. |  |  | 481.3 |  |  | 447.6 |  |  | 419.8 |  |  | 444.8 |  |  |
| Filament yarn (rayon and acetate).............-do |  |  | 172.2 |  |  | 157.4 |  |  | 146.1 |  |  | 148.2 | 648.3 |  |
| Staple, incl. tow (rayon) --....... |  |  | 79.7 |  |  | 76.5 |  |  | 77.9 |  |  | 90.0 | ${ }^{6} 29.7$ |  |
| Noncelilulosic (nylon, acrylic, protein, etc.).-.-do...- |  |  | 181.6 |  |  | 168.7 |  |  | 157.9 |  |  | 169.7 |  |  |
| Exports: Yarns and monoflaments...-.--thous. of lb.. | 7,468 | 6, 432 | 7,013 | 8,513 | 9,091 | 6, 412 | 6, 994 | 6,539 | 6. 243 | 8,178 | 5,901 | 6, 4631 | 8, 046 |  |
| Staple, tow, and tops...--..........-.-do... | 4,349 | 3,341 | 3, 716 | 4,391 | 3,042 | 3, 591 | 3,710 | 3,557 | 3,766 |  |  | 4, 036 | 3, 370 |  |
| Imports: Yarns and monofilaments $\ddagger$.-...............do...- | 599 | 353 | 492 | 314 | 477 | 314 | 345 | 290 | 236 | , 276 | ${ }_{444}$ | ${ }^{490}$ | 527 |  |
|  | 5,752 | 5,867 | 4.348 | 3, 532 | 4,161 | 3,583 | 4,171 | 3, 335 | 4,326 | 3,323 | 3,076 | 2,872 | 2,277 |  |
| Stocks, producers', end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Filament yarn (rayon and acetate)........mil. of lb.- | 63.7 | 64.4 | 58.5 | 62.8 | 65.3 | 68.3 | 68.3 | 68.0 | 65.2 | 63.6 | 59.8 | 57.8 | 58.4 |  |
| Staple, incl. tow (rayon)...-........-............-do..-- | 55.1 | 55.9 | 59.7 | 65.2 | 61.0 | 59.1 | 55.1 | 51.1 | 53.9 | 57.4 | 58.4 | 61.3 | 61.4 |  |
| Prices, rayon (viscose) : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Yarn, filament, 150 denier $\qquad$ dol . per lb.- <br> Staple, 1.5 denier $\qquad$ | . 82 | . 82 | . 82 | . 82 | . 82 | . 82 | .82 .88 | .82 <br> .88 | . 82 | . 828 | 82 .88 | $\begin{array}{r} .82 \\ .27 \end{array}$ | p. ¢ .82 |  |
| Manmade-fiber broadwoven fabrics: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, quarterly total $\ddagger \ddagger$ - thous. of linear yd.- |  |  | 608, 629 |  |  | 563, 969 |  |  | 580,951 |  |  |  |  |  |
| Rayon and acetate (excl. tire fabric)........-do...- |  |  | 367, 260 |  |  | 334,925 |  |  | 339, 207 |  |  |  |  |  |
| Nylon and chiefly nylon mixtures.....-.....d.do.--- |  |  | 90, 395 |  |  | 81,096 |  |  | 75, 230 |  |  |  |  |  |
| Exports, piece goods....-.......-...- thous. of sq. yd. | 13,975 | 12, 604 | 12, 592 | 11, 151 | 11,301 | 11,409 | 14,682 | 13,628 | 12.464 | 10, 907 | 11,331 | 13,410 | 11,334 |  |
| SILK |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 560 4.34 | $\begin{array}{r}415 \\ 4.37 \\ \hline\end{array}$ | ${ }_{6}^{608}$ | 599 | ${ }_{4} 938$ | ${ }_{4}^{661}$ | 544 | 544 | 423 | 509 | 342 | 522 | 449 |  |
| Price, raw, AA, $20-22$ denier--.-.-.-.-- dol. per lb-- Production, | 4.34 | 4.37 | 4.85 | 4. 59 | 4.79 | 4.92 | 4.86 | 4.75 | 4.78 | 5.14 | 5.03 | 5.12 | ${ }^{\text {p }} 5.09$ |  |
| Production, fabric, qtrly. totalf....thous. of linear yd... |  |  | 6,819 |  |  | 6,739 |  |  | 7,117 |  |  |  |  |  |
| wool |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| W ool consumption, mill (clean basis): $1 \ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apparel class....-.-.-.-.-.............-thous. of th..- | 20, 017 | 21, 153 | 4 26, 264 | 18,639 | 20, 395 | ${ }^{4} 22,287$ | 17, 605 | 15,882 | 4 17, 424 | 16,865 | 17,910 | 422,598 | 20,668 |  |
|  | 13, 647 | 11, 702 | +11,477 | 9,008 | 14,095 | 415.147 | 12,118 | 11, 633 | 413,874 | 12.090 | 11, 4.5 | - 11, 954 | 10, 198 |  |
| Wool imports, clean content $\ddagger$.-.............-....-d. ${ }^{\text {d }}$ - | 19,453 | 15,868 | 24, 125 | 18,954 | 19, 205 | 17,921 | 17,632 | 15,182 | 14,953 | 21,547 | 18,975 | 24,430 | 22,706 |  |
| A pparel class, clean content $\ddagger$..........................do....- | 8. 557 | 6,057 | 9, 885 | 7,597 | 7,800 | 7,239 | 6,715 | 6,225 | 7,606 | 9,516 | 7,305 | 11,904 | 12, 078 |  |
| - Revised. ${ }^{\text {P P Preliminary }}{ }^{1}$ Clinnings to Decemb | ber 13. | ${ }^{2}$ Ginning | to Janua | ry 15. | Total g | nings of | 960 crop. | - Data | cover a 5 - | week perio | od. ${ }^{5}$ | ess than | 00 bales. | ; 1)ata |
| are for month shown. ${ }^{?}$ Revisions for January 1960 (or 8 Total cinnings to end of month indicated, except as n | der and oted. | nits as ab | bve): 15,7 | 47; 15,680; | $\text { ; 1,511; } 12,$ | 391; 1,778; | 67. |  |  |  |  |  |  |  |
| ¢Data for June, September, and December 1960 and | d March | 1961 cov | er 5-week | periods | and for | ther mon | ths, 4 wee | s; cotton | stocks | d numh | tive | spindles | for end |  |
| vered. |  |  | - | periods | and |  | s, 4 week | s, coto | Stocks | num |  | spindie | efor end |  |
| o Includes data not shown separately. IScattered revisions for 1957-59 are available upon req |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS | 1960 |  |  |  |  |  |  |  |  | 1961 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | April | May | June | Juty | August | septem- | October | November | Deean!ber | Jan: ary | February | Mareh | Auril | May |

## TEXTILE PRODUCTS-Continued

| WOOL AND MANUFACTURES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wool prices, raw, clean basis, Boston: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Graded territory, fine.......-.-.-.-...-dol. per lb.- | 1.182 | 1.160 | 1.155 | 1.125 | 1. 125 | 1. 125 | 1.125 | 1. 125 | 1.125 | 1.125 | 1.125 | 1.125 | 1.150 | 1. 213 |
| Graded fleece, 3/8 blood.-.-.-.-....-.-.-.-.-.-. do...- | 1.095 | 1. 090 | 1.088 | 1.070 | 1.06.5 | 1. 065 | 1.036 | 1. 025 | 1.025 | 1.025 | . 988 | 975 | . 992 | 1. 1220 |
| Australian, 64s, 708 , good topmaking, in bond...do. | 1.212 | 1.225 | 1. 225 | 1. 225 | 1175 | 1. 175 | 1. 075 | 1. 075 | 1.075 | 1.07\% | 1.075 | 1.075 | 1.16\% | 1. 125 |
| Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price...........................-.-. $1947-40=100$. | 102.2 | 102.2 | 102.2 | 102.2 | 101.0 | 98.5 | 98.5 | 97.2 | 97.2 | 96.0 | 94.7 | 4. 3 | 94.7 |  |
| Woolen and worsted woven goods, except woven felts: Jroduction, quarterly total $\ddagger$ thous. of lin. yd. |  |  | 80,719 |  |  | 68.507 |  |  | f0.0.08 |  |  |  |  |  |
| Apparel fabries, total....------.-.-.-.-.- do. |  |  | 79,303 |  |  | 66. 974 |  |  | 58, 555 |  |  |  |  |  |
| Other than Government orders, total |  |  | 78.453 |  |  | 66, 579 | -- |  | 57.046 |  |  |  |  |  |
|  |  |  | 32,288 |  |  | 24, 838 |  |  | 22, 298 |  |  |  |  |  |
| Women's and children's.-..-.-.--.-.-.-. do. |  |  | 46. 165 |  |  | 41,741 |  |  | 34.748 |  |  |  |  |  |
| Iriess, wholesale, suiting, f.o.b. mill: <br> Flannel, men's and boy's $-1947-49=100 \_$ | 108.1 | 108. 1 | 108.1 | 106.3 | 106.3 | 10 ft 3 | 106.3 |  | 106.3 | 104.0 | 104.0 | 104. 0 | 104.19 |  |
| Gahardine, women's and children's..........do.... | 92.4 | 92. 4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | (\%). s | 90.8 | 90.8 | 90.8 | 90.8 |  |

## TRANSPORTATION EQUIPMENT

| AIRCRAFT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturers of complete types: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aircraft, engines, propeliers, parts, etc.: Orders, now (net), quarterly total..... mil. of dol_- |  |  | 2,607 |  |  | 3,065 |  |  | $2 \times 4$ |  |  |  |  |  |
| Sales (net), quarterly total......-.-.-.......-do. |  |  | 2, 836 |  |  | 2, 393 |  |  | $2 . \times 41$ |  |  |  |  |  |
| Barklog of orders, total, end of quarter |  |  | 11. 991 |  |  | 12.463 |  |  | 12. 496 |  |  |  |  |  |
| For U.S. military customers .-...-.-.-.-... do |  |  | 5. 229 |  |  | 5, 69.9 |  |  | 5,404 |  |  |  |  |  |
| Civilian aircraft: | 124,323 | 131.312 | 108.147 | 120.004 | 97,584 | 108. 460 | 81, 102 | 88.117 | 82.316 | 82.096 | 81.799 | 83.356 | 100. 229 |  |
|  | 2,663.8 | 3,160.9 | 2, 431.5 | 2, 496. 2 | 2,032.9 | 2, 233.6 | 1,912.5 | 2,027.9 | 2.099 .7 | 1.995 .5 | 1,914.9 | 1,988.9 | 2, 197.5 |  |
| Exports (eommercial and civilian) $\ddagger . \ldots$....thous. of dol.- | 54, 890 | 79,413 | 37,985 | 72, 573 | 46, 641 | 59, 244 | 30.589 | 37,580 | 36, 253 | 20, 195 | 28, 282 | 32,590 | 38, 634 |  |
| MOTOR VEHICLES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fhetory sales, total.-.-.........................number-- | 703,002 | 725, 665 | 717, 366 | 501.223 | 390, 326 | 463, 943 | 703,159 | 687,790 | 613, 905 | 485, 933 | 448, 212 | 526,056 | :547, 718 | \% 4446,700 |
|  | 366 | 451 | 364 <br> 359 | 424 | 3388 | 211 | 447 | ${ }_{307}^{338}$ | 251 | 278 | 198 | 255 | 425 | ${ }^{1} 1365$ |
|  | 362 | ${ }_{4}^{432}$ | 605 ${ }_{589}$ | 414 | 347 | 206, 148 | 396 | 307 | 231 | 278 | 196 | 254 | 425 |  |
|  | 588,044 | 607, 191 | 605, 582 | 421.355 | 324,020 | 386, 694 | 627, 678 | 600, 495 | 520, 714 | 406, 616 | 363, 193 | 42̇, 892 | 4.53 .425 | 01542,900 |
|  | 576, 817 | 596, 861 | 5996, 296 | 414.787 | 320, 681 | 378.415 | 610, 828 | 580, 677 | 507, 757 | 395,075 | 351. 137 | 410,516 | 442, 740 |  |
|  | 114,590 | 118,023 | 111, 420 | 79.444 | 65, 948 | 77, 138 | 75, 334 | 86. 957 | 92,940 | 79,039 | 84, 821 | 99,909 | 93, 878 | D1 103,40 |
|  | 92,557 | 91, 268 | 89,022 | 61,053 | 53, 331 | 66,006 | 60, 589 | 73,923 | 79, 802 | 67, 407 | 67, 703 | 79,573 | 77, 620 |  |
|  | 29,448 | 31, 106 | 29, 216 | 26.081 | 31, 485 | 14, 411 | 26,643 | 26, 461 | 30,897 | 19,927 | 20, 424 | 27,314 | 23, 176 |  |
| lassenter cars (new and used) ..............-. do. | 11,626 | 9.526 | 7,418 | 6. 460 | 4.386 | 5, 105 | 14, 182 | 15, 965 | 12,343 | 10,315 | 10, 496 | 13,464 | 9.589 |  |
|  | 17, 842 | ${ }^{21,580}$ | 21,798 | 19.621 | 27, 099 | 9,306 | 12,461 | 10.496 | 18.854 | 9.612 | 9,928 | 13.850 | 13.587 |  |
| Imports (cars, trucks, huses), totalo $\ddagger$ | 58. 241 | 51, 208 | 38,077 | 34.265 | 22. 347 | 24, 717 | 26,688 | 21, 215 | 29,045 | 26. 021 | 23.482 | 24.248 | 22.425 |  |
| l'assenger rars (new and used) $0^{\text {a }}$-...-...........- do...- | 56. 659 | 48, 153 | 35,355 | 30,988 | 20,885 | 22.916 | 24.811 | 19,985 | 27, 443 | 24, 293 | 22,099 | 23,173 | 21, 684 |  |
| l'roduction, truek trailers: $\triangle$ Cominlete trailers, total | 5,895 | 5.430 | 5,286 | 3,925 | 4. 134 | 3,615 |  | 3, 655 | 3,133 | + 3.045 | ${ }^{\text {r 3 3,098 }}$ | 4.175 |  |  |
| Complete trailers, tota | 3. 391 | 3. 244 | 3.096 | 2,368 | 2.513 | 2. 195 | 2.164 | 2,218 | 1.879 | 1,738 | 1.817 | 2.460 | 2. 102 |  |
| Chassis, ran bodies, for sale serarately .........do.. | 1.020 | ${ }^{6} 30$ | 723 | 493 | (170) | 367 | ${ }^{2} 184$ | 299 | 389 | 447 | r 684 | 518 | 497 |  |
| Registrations: O $^{(1)}$ | 647, 287 | 6,47, 055 | 595, 864 | 546, 535 | 525, 410 | 458.765 |  | 543,042 | 544, 278 | 413.563 | 3-4, 877 |  |  |  |
| New passenger cars | 95, 009 | 93, 460 | 85, 535 | 79.674 | 81, 440 | 76, 072 | 74,158 | 67, 477 | 73. 250 | 62.307 | 59.322 | 72,487 | 373, 3 洔 |  |
| RAILROAD EQUIPMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| American Railway Car Institute: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 5,569 | 5,945 | 6. 218 | 4. 149 | 4.315 | 4.355 | 4,657 | 3.944 | 4. 291 | 3.515 | 1,958 | 3, 87.4 | 2,933 |  |
| Equipment manufacturers, total-------.-.- do.--- | 4,200 | 3, 564 | 3,873 | 2, 737 | 2,506 | 2, 984 | 3. 185 | 2,210 | 2,661 | 2.261 | ${ }^{1} 757$ | 2,180 | 1,156 |  |
|  | 4,200 | 3. 564 | 3,873 | 2,650 | 2, 450 | 2. 429 | 3.160 | 2, 20\% | 2,642 | 2. 261 | 757 | 2,180 | 1,156 |  |
| Railroad and private-ine shops, domestic.-.-.-- | 1,369 | 2,381 | 2,345 | 1,412 | 1,809 | 1,371 | 1,472 | 1,734 | 1,630 | 1,254 | 1,201 | 1,694 | 1,767 |  |
|  | 5, 352 | 2,297 | 316 | 1,331 | 1,334 | $\bigcirc 2.156$ | 5, 864 | 3,732 | 2. 174 | 1,339 | 1,536 | 1,802 | 2, 040 |  |
| Equipment manufacturers, total...........-do. | 4, 357 | 1,738 | 219 | 672 | 709 | $\bigcirc \stackrel{20}{ } \times 150$ | 1919 | 2, 642 | 1,484 | 427 | 438 | 1,795 | 824 |  |
|  | 4,357 | 1,726 | 249 | ${ }_{6}^{6} 2$ | 708 | - 2.150 | 906 | 2.692 | 1.46 .5 | 427 | 438 | 1,789 | 824 |  |
| Railroad and private-ine shops, domestic. .do.... | 995 | 559 | 67 | 6.59 | 625 | 6 | 4.958 | 1,040 | 690 | 912 | 1,098 | 7 | 1,216 |  |
| Unfilled orders, end of month, total......... do. | 41, 206 | 36.321 | 29, 730 | 26,798 | 23, 951 | 21.692 | $\underline{22.905}$ | 22,781 | 21.070 | 18, 894 | 18.429 | 15, 807 | 13, 664 |  |
| Equipment manufacturers, total...........- ${ }^{\text {do. }}$ | 20, 488 | 18.607 | 14,349 | 12.440 | 10, 73 | 9.884 | 7,611 | 8,178 | 6.857 | 5. 023 | 4.669 | 4,284 | 3,902 |  |
|  | 20, $2 \times 2$ | 18.392 | 14, 134 | 12,300 | 10,688 | 9.844 | 7,611 | 8,178 | 6,857 | 5.023 | 4.669 | 4,278 | 3, 896 |  |
| Railroad and private-ine shops, domestic. -do. | 20, 721 | 17, 114 | 15,421 | 14.358 | 13,178 | 11,818 | 15,289 | 14, 603 | 14,213 | 13,871 | 13, 76if | 11, 523 | 9,762 |  |
| Passenger cars (equipment manufacturers): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{21}^{21}$ | 24 | 13 |  | 27 | 32 | 33 | 21 | ${ }^{26}$ | 14 | 31 | 44 | 31 |  |
|  | 21 | 24 | 13 |  | 27 | 32 | 33 | 21 | 26 | 14 | 31 | 44 | 31 |  |
| Unfilled orders, end of month, total.-.-...-. do | 294 | ${ }_{2} 70$ | 282 | 31.5 | 288 | 256 | 223 | 202 | 176 | 162 | 131 | 112 | 81 |  |
|  | 294 | 270 | 282 | 315 | 288 | 256 | 223 | 202 | 176 | 162 | 131 | 112 | 81 |  |
| Association of American Railroads: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Freight cars (class I) : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number owned or leased, end of month...-- thous.- | 1,674 | 1,673 | 1,674 | 1,672 | 1.672 | 1. 6188 | 1, 6fe | 1,694 | 1.64:2 | 1.6599 | 1,654 | 1.650 | 1,646 |  |
| Held for repairs, percent of total owned.-------- | 7.7 | 8.1 | 8.2 | 8. $5^{5}$ | 8.8 | 8.9 | 8.9 | 9.2 | 9.4 | 9.7 | 9.9 | 9.6 | 9.7 |  |
| L.ocomotives (class I): <br> Diesel-electric and electric: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Owned or leased, end of mo.No. of power units.- |  |  | 28,939 |  |  | 28.972 |  |  | 28. 911 |  |  |  |  |  |
| Serviceable, end of month .-..--.....- do.... |  |  | 27. 460 |  |  | 2-, 383 |  |  | 27.095 |  |  |  |  |  |
| Installed in service (new), quarterly total do |  |  | 148 |  |  | S 9 |  |  | 32 |  |  |  |  |  |
| Unfilled orders, end of month .-...--....-- do...- |  |  | 190 |  |  | 119 |  |  | 122 |  |  |  |  |  |
| Exports of locomotives, total (railroad-service and industrial types) $\ddagger$ $\qquad$ number. | 68 | 53 | 68 | 38 | 23 | 23 | 53 | 72 | fif | if | $6!$ | 106 | 64 |  |

[^11]o Data cover complete units, chassis, and hodies.
$\triangle$ Revisions for 1957 (except for detachable van hodies) are available upon request.
$\odot$ Courtesy of R. L. Polk \& Co.; republication prohibited. Alaska and llawail are ineluded.
 ew orders (1955-59), and for locomot ive exports (1056) are available mpon reditest.
sEschudes railrond-owned private refrigerator cars and private line cars.

INDEX TO MONTHLY BUSINESS STATISTICS, Pages SI-S40

| SECTIONS |  |
| :---: | :---: |
| General: |  |
| Business indicators Commodity prices | 1-5 |
| Construction and real estate | 7,8 |
| Domestic trade....-.- | 9-11 |
| Employment and population. | 11-15 |
| Finance | 16-20 |
| International transactions of the U.S. | 21,22 |
| Transportation and communications. | 23, 24 |
| Industry: |  |
| Chemicals and allied products | 24,25 |
| Electric power and gas.. | 25, 26 |
| Food and kindred products; tobacco. | 26-30 |
| Leather and products.. | 30,31 |
| Lumber and manufactures | 31 |
| Metals and manufactures | 32-34 |
| Petroleum, coal, and products | 35,36 |
| Pulp, paper, and printing.-. | 36,37 |
| Rubber and rubber products | 37 |
| Stone, clay, and glass products | 38 |
| Textile products | 38-40 |
| Transportation equipment. | 40 |

## INDIVIDUAL SERIES

 Aircraft and parts
, 12,13, 14, 43
Airline operations
Alcoholic beverages
$\begin{aligned} & \text { Aluminum. } \\ & \text { Apparel........-.-.-. } \\ & 2\end{aligned}, 6,7,9,10,12,13,14,15,38$

Bakery products $\qquad$ 12, 13, 14
Bakery products.-.
Balance of payments
Banking
Barley -- -
Barrels and drums
Beef and veal
 Blowers and fans
Bonds, outstanding, issued, prices, sales,
yields. 19,20
Book publication.
Brass a
Brokers' loans and balances.......................................................... 19
Building and construction materials...-.- $\mathbf{8}, \mathbf{9}, 10,3$
Building costs - - - - - -
Business sales and inventories
Butter



Paint and paint materials
$\begin{array}{ll}\text { Panama Canal traffic. } & 6, \ldots\end{array}$
Parity ratio
Passports issued
Payrolls, indexes.-.
Petroleum and products

| Petroleum and products | $4,5,6,12,13,14,15,19,22,35,36$ |
| :--- | ---: | ---: |
| Pig iron__nd equipment expenditures | 3, |
| Plant and |  |
| Plastics and resin materials |  |

Plant and equipment expenditures.
Plastics and resin ma
Plywood, hardwood.
Popula
Pork---7---
Poultry and eggs
Prices (see ad o
Printing and publishing......... 3, $12,13,14,15,37$
 Profits, corporate $\ldots-\overline{2},-\overline{3}, 7,12,13,14,15,19,20,26$
Public utilities....-
P1 Public unan Company Pulp and pulpwood
Pulp an
Pumps

Radiators and convectors
 Railways (local) and tus lines..... 12, 13, 14, 15, 23
Rayon and acetate. Rayon and acetat
Real estate- $\mathbf{R e c e i p t s , ~ U . S . ~ G o v e r n m e n t . ~}$
Recreation


Roofing and siding, asphalt
Roofing and siding, asphalt $-\overline{5}, \overline{7}, 12, \overline{13}, 1 \overline{14}, \overline{15}, 22,37$
Rubber and products. 3,4,


Sheep and lambs.
Ship and boat building--
Sille, prices, imports, production
Soyteans and soybean oil
Spindle activity, cotton.
Steel ingots and steel manufactures
Steel scrap
Stocks, department stores
Stock prices, earnings, sales, etc
Stone, clay, and glass products
Stoves and ranges. $-\ldots,-\ldots, 12,13,14,19$
Sugar-
Sulfur ----
Sulfuric acid
22,29

Tea imports
Telephone, telegraph, cable, and radio-tele
29
graph carriers....................12,13,14,15,20, 24

Tin
$4,5,7,12,1 \overline{3}, 14,15,18,22,38,39,40$
Tines and inner tubes
Tobacco and manufactures. $4, \overline{6}, \overline{8}, 12,13,14,15,22$

$5,9,10,11,12,13,14,15,17,2$
Transportation and transportation equip-
Travel__-3,4,5,6,9,12,13,14, 15, 19, 22, 23, 24, 40
Travel
24,40
24
Truck trailers
34,40
Unemployment and compensation...........-17, 11, 15
U.S. Government tonds......................19, 20
U.S. Government tonds................................... $1 \mathbf{1 7}, 1$
U.S. Government finance.
Utilities......... $2,3,6,12,13,14,15,19,20,26$

Variety stores.
Vegetable oils
29,30
Vegetables and fruits

Wages and salaries........................ 1, 2, 13, 14, 15 Washers
Wheat and wheat four
Wheat and wheat four
Wholesale price indexes...........- $\overline{4}, \overline{11}, \overline{12}, \overline{13}, 14,7$
Wood pulp

Zinc

PENALTY FOR PRIVATE USE TO AVOID PAYMENT OF POSTAGE, $\$ 300$ (GPO)

Volume 41

## First-Half 1961 Index

## of Special Articles and Features

## SPECIAL ARTICLES

|  | No. | Page |  | No. | Page |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Developments in the Consumer Market. . | 1 | 13 | Personal Income Flow by States in 1960. | 4 | 9 |
| Analysis of National Output and Income. | 2 | 3 | Business Fluctuations: Influence of Personal |  |  |
| Foreign Business and Investment. | 2 | 16 | Credit Buying and Saving. | 4 | 14 |
| Pattern of Production and Trade | 2 | 20 | Size Distribution of Personal Income, 1957-60... | 5 | 11 |
| Energy Output and Use Related to the Gross |  |  | Retail Trade and Use of Services | 5 | 22 |
| National Product | 2 | 28 | Debt Rise in 1960 | 5 | 29 |
| 1961 Business Investment and Sales Expectations. | 3 | 11 | The U.S. Balance of International Payments . . . | 6 | 9 |
| State and Local Government Activity. | 3 | 16 | Growth of Foreign Travel. | 6 | 16 |
|  |  | EA | RES |  |  |
| Recent Price Development | No. | Pape 3 | Residential Construction and Financing | No. | Page 3 |
| Inventory Reduction Underway. | 1 | 4 | National Product and Income Off in First |  |  |
| Commodity Transportation | 1 | 6 | Quarter | 5 | 5 |
| Record National Income in 1960. | 1 | 9 | Public and Institutional Construction. | 6 | 4 |
| The Balance of International Payments in 1960.. | 3 | 5 |  |  |  |
| Production Levels Off. | 4 | 4 | Business Population Rise Extended in 1960...... | 6 | 5 |
| Inventory Reduction Continues. | 4 | 5 | 1961 Business Investment | 6 | 6 |

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[^1]:    U. S. Department of Commerce, Office of Business Economics

[^2]:    r Revised. p Preliminary.
    Source: U.S. Department of Commerce, Office of Business Economics.

[^3]:    1. Excludes goods and services transferred under military grants, and the subscription to the International Monetary Fund of $\$ 1,375$ million in the second quarter of 1959 .
[^4]:    ${ }^{1}$ Excludes U.S. subscription to the International Monetary Fund of which $\$ 1,031$ million was paid in noninterest bear-
     cept for seasonal adjustments.

    Source: U.S. Department of Commerce, Office of Business Economics.
    (Continued to $p .19$ )

[^5]:    Note.-Excludes travel by military personmel and other Govermment cmployees stationed abroad, their dependents and TV.S. citizens residing abroad; includes shore expenditures of cruise travelers; passenger fares exclude fares paid by emigrant aliens.

    Source: C.S. Department of Commerce, Office of Busimess Economies.

[^6]:    ${ }^{7}$ Revised. ${ }^{1}$ Advance estimate. ${ }^{2}$ Excludes number reported for Alaska: November 1959, 18; 1960-October, 23; November, 23; December, 15; 1961-January, 10; February, 23 ; March, 32; April, 33.
    qIncludes data not shown separately. $\oplus$ Includes textiles, leather, paper, and printing and publishing industries; unfilled orders for other nondurable goods industries are zero.
    IFor these
    industries (food, beverages, tobacco, apparel, petroleum, chemicals, and rubber) sales are considered equal to new orders.
    \&Data for 1956 appear on $p$. 13 of the May 1960 SuRVEY ; those for 1957 forward, on p. 5 of this issue of the Survey
    orData are from Dun \& Bradstreet, Inc. $\ddagger$ Revisions for 1947-58 to include data for Hawaii are available upon request.

[^7]:    ${ }^{r}$ Revised. $\quad 1$ Indexes based on $1935-39=100$ are as follows: Measured by-wholesale prices, 44.0 (May); consumer prices, 46.9 (April)

[^8]:    ${ }^{+}$Revised. $\quad$ Preliminary. ${ }^{1}$ Revised estimate of 1960 crop

[^9]:    $r$ Revised. $\quad D$ Preliminary. olncludes data not shown separately. $\ddagger$ Revisions for 1958 will be shown later as follows: Oil wells completed (August and September); domestic

[^10]:    - Reviserl. p Preliminary.

[^11]:    $r$ Revised. Preliminary. $\quad$ Preliminary estimate of production.
    E Fxeludes data for van bodes.
    ${ }^{3}$ Excludus rewistrations for one State.

