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U.S. DEPARTMENT OF COMMERCE

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Vol. 39


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## The <br> Susiness Situation



## Business Investment




Seasonally Adjusted, at Annual Rates
Doto: SEC, BESA, BLS, B OBE

by the Office of Business Economics

T1 HE RISE in the Nation's total production has been interrupted by the steel strike which has cut output in this industry and others directly affected. Demand and consumption have remained high with inventories being drawn down in some industries to sustain deliveries.

In August, seasonally adjusted nonfarm employment was off by over a half million from the July rate. In construction, trade, utilities, finance, and government, employment was up or little changed from July. Other comprehensive measures of business activity were at or near the high rates attained in the second quarter.

Personal income at a seasonally adjusted annual rate of $\$ 3811 / 2$ billion in August was off $\$ 21 / 2$ billion from the high reached in June and July. The dip from the preceding month reflected mostly a drop in payrolls in the industries affected by the steel tieup.

Sales of the major durable goods stores were maintained at the second quarter rate in the summer months, after allowing for the usual seasonal factors. Buying also held at the high second quarter rate in all major nondurable trade. General merchandise stores were actually up significantly for the 2 months on a seasonal adjusted basis.

## Rising investment

Capital investment is continuing to expand. The latest quarterly survey of business fixed investment plans indicate that businessmen intend to step up outlays for plant and equipment during the remaining months of this year. Outlays in the third quarter are scheduled to reach $\$ 34.3$ billion, seasonally adjusted annual rate, as compared with a low of $\$ 30$ billion for 1958 and a high of $\$ 37$ billion in 1957. The results of this survey are analyzed in a following section.

Most major types of construction in 1959 have been running well ahead of a year earlier. During the first 8 months of 1959 the total value of work put in place was 15 percent higher than in the corresponding period of 1958. Only a small part of the rise was attributable to higher construction costs.

During the summer months activity has shown somewhat less than the usual seasonal advances. Residential construction has eased somewhat from the advanced rate reached this spring, but has been substantially higher than a year earlier. Private seasonally adjusted nonfarm housing starts have edged downward from the spring peak. The continued high rate of mortgage financing has been accompanied by a considerable increase in interest rates, although other financing terms have remained more liberal than in most of the past several years.

Private construction, other than residential, has continued to advance during the summer months on a seasonally ad-
justed basis, with gains in industrial and office buildings and warehouses and limited changes in other types of activity.

Public construction has declined slightly in recent months. Community service facilities have shown a continued advance, but the principal public building activities have been curtailed. Highway construction has remained above a year earlier. There has been little change in the past several months as contract awards have been slowed by delays in financing. The Federal tax on motor fuel was raised 1 cent per gallon to augment the receipts of the Highway Trust fund from which Federal financing for highways is provided.

## Inventory building slows

In contrast to sizable accumulations of inventories in the second quarter of this year, the July rate of increase was moderate. The average monthly rise in book value of manufacturing and trade stocks in the April-June period of $\$ 900$ million compares with $\$ 500$ million rise in July, seasonally adjusted.

Manufacturing accounted for the slowing down in the total rise as continuing high inventory demand was partly offset by liquidation of steel stocks. With operations being maintained at a high rate, stocks of purchased materials rose $\$ 100$ million in July as compared to $\$ 500$ million in June.

Changes in Selected Business Activity Measures

|  | Unit of measure | 1959 |  |  | Percent change JulyAugust |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June | July | August ${ }^{\text {P }}$ |  |
| Employment, nonfarm... | Thousand....... | 52, 407 | 52, 585 | 52, 047 | $-1.0$ |
| Manufacturing...... | ----do.-.-.-..... | 16, 527 | 16, 586 | 16,051 | -3.2 |
| Primary metals. | .-do | 1,291 | 1,277 | . 848 | -33.6 |
| Metal fabricating | -do | 6,024 | 6,073 | 5,976 | -1.6 |
| Mining | -do | 709 | 712 | 619 | -13.1 |
| Transportation | do | 2, 589 | 2,579 | 2,553 | $-1.0$ |
| All other.. | do. | 32, 582 | 32,708 | 32,824 | . 4 |
| Personal income. | Billion dollars (at annual rates). | 384 | 384 | 381 | $-.8$ |
| Manufacturing payrolls_ | do. | 88 | 87 | 84 | -3.4 |
| Retail sales.. | Million dollars..-- | 18,189 | 18,318 | 18,110 | -1.1 |
| Industrial production......- | $1947-49=100 \ldots \ldots$ | 155 | 153 | 149 | $-3.0$ |
| Metal fabricating......-- | $1947-49=100$ | 184 | 186 | 183 | -2.0 |

${ }^{p}$ Preliminary.
Sources: Personal income and retail sales, U.S. Department of Commerce, Office of Business Economics; employment, U.S. Department of Labor, Bureau of Labor Statistics; industrial production, Board of Governors of the Federal Reserve System.

Trade inventories rose in July in line with the strong sales trend. Wholesalers' and retailers' stocks were each up about $\$ 200$ million, seasonally adjusted. Most lines of trade recorded small advances, with more appreciable increases occurring among retail automotive dealers and wholesale distributors of machinery and metals. At the close of the 1959 model run, retail stocks of new cars were at a record. With sales of domestic cars substantially above a year ago during the factory changeover period, retailers were carrying through an orderly liquidation of 1959 cars during August.

## Effect of work stoppages

The work stoppage in the steel industry was two months old in mid-September. In 1956, the steel strike lasted 34 days and in 1952 it continued for 55 days, which had been the longest of the postwar period. Work stoppages in the copper industry, affecting about 86 percent of domestic production, have also been in effect since the latter part of August.

The influence of the steel shutdown has been reflected to some extent in employment, personal income, manufacturing
and mining production, and freight transportation. In general, the pattern and the magnitude of changes in the various segments so far in the current strike period are similar to those which prevailed in both 1952 and 1956 .

The effects are mirrored more directly in industrial employment and output than in other measures of the economy. In the basic steel industry the reductions in factory employment, wages, and production were large. The direct effects on other industries, however, have been relatively moderate so far and confined primarily to coal and iron ore production and freight transportation. Most other manufacturing industries have been little if at all affected and have continued to operate at or close to peak rates.

In the important metal fabricating industry, activity expanded from June to July but some reduction, seasonally adjusted, occurred in August. In 1956, output in this industry during the strike month continued to move upward and in 1952 there was a sharp decline in the second month of the strike.

As of mid-August, the total number of workers on strike or laid off as a result of the strike is estimated at about 625,000 . Of these, one-half million were workers in the basic steel industry. Additional employees, estimated at 125,000, were dropped from payrolls in metal fabricating, coal, iron ore, and the freight transport industries. Much of the reduction in employment in the transportation equipment group from July to August was due to model changeover layoffs in the auto industry.

## Lower steel output

Steel mill operations at present are at 12 percent of rated capacity. This is equivalent to a weekly output of 336,000 tons of crude steel and compares with a mill rate of 90 percent and an average weekly output of over 2.5 million tons in June. Production of ingot steel in July amounted to 5.2 million tons and in August it was about 1.5 million tons, or a total of 6.7 million tons in the past 2 months, only 60 percent of the June volume. Iron ore also experienced a comparable reduction in output.

In other lines of activity serving manufacturing in general, the declines since June were much less pronounced, running in the neighborhod of roughly 20 percent for bituminous coal and carloadings, about the same proportions as in the 1952 and 1956 strike periods.

## Prices little changed

The general price level has continued to show little change. The principal recent movement has been some rise in consumer prices in the past 4 months. Advances occurred in each of the major groups of goods and services. For a year prior to that time the index had been quite stable as increases in most groups other than food and apparel had been counterbalanced by a decline in food prices. The turnaround in food prices in recent months is partly attributable to seasonal influences. However, retail food prices in July were still 2 percent below a year earlier.

The index of wholesale prices has eased slightly in the past few months, and is now only fractionally higher than a year ago. A general downdrift in farm prices has continued; in July they were 7 percent below a year ago. Food prices have also tended downward in the past year, but have shown little change in the last few months as seasonal influences have been a strengthening element. Prices of commodities other than farm products and foods have recently shown little change. They are up 2 percent from a year ago with the most pronounced increases in hides, skins, and leather products, lumber and beverages.

# Continuing Recovery in 

## Plant and Equipment Expenditures

The recovery in business fixed investment that began late last year is expected to extend through 1959, according to spending intentions submitted by business in late July and August. Capital expenditures in the second quarter were at a seasonally adjusted annual rate of $\$ 321 / 2$ billion, up about $\$ 2$ billion from the first-quarter rate. Third and fourth quarter outlays are now programed at $\$ 34.3$ billion and $\$ 35.3$ billion, respectively. The second quarter figure is about in line with the expectation reported 3 months ago but the third-quarter anticipation represents an upward revision.
If spending turns out as scheduled, outlays for the full year 1959 will total $\$ 331 / 4$ billion, a 9 -percent increase over the recession year 1958 but still about 10 percent below the 1957 total. The 1959 anticipated outlays are higher than those for 1958 in all the major industries except public utilities. Only nonrail transportation and the commercial group will exceed 1957 spending.

Seasonally adjusted expenditures anticipated in the second half of the year are higher than actual outlays in the first half in all major industries, although the difference is not large in the case of the public utilities. Companies in both durable and nondurable goods manufacturing and the combined commercial and other category have projected steadily increasing rates of outlays through the remainder of 1959 .

The reports for the latest survey were received after the steel strike began. Businessmen attempt to base their anticipations on the best information available regarding delivery schedules, but such an immediate and uncertain factor is difficult to evaluate. Steel stocks had been built up in anticipation of a work stoppage but its length could not be known when the reports were prepared.

## The 1959 advance

On the basis of the latest survey it would appear that the recovery in fixed investment is progressing, though not so rapidly as the recoveries that followed the two previous downturns (see chart). Realization of programs scheduled for the final quarter of this year would represent an advance of $\$ 5.7$ billion from the low point in the third quarter of 1958; this compares with a 4 -quarter drop of more than $\$ 8$ billion from the previous peak to trough. By way of comparison, investment exceeded earlier peaks within two quarters after the low point in the first quarter of 1955 and within four quarters after the fourth quarter of 1949 trough.
The rapid increase in overall sales and the improved profits situation are clearly the main influences at work in the current investment recovery. That the advance is slower than in earlier upswings even though the rise in both profits and real GNP has been no less sharp than took place in the earlier periods, is suggestive of the fact that overall capacity needs are less pressing than before. The relative stability in wholesale prices since last fall, the comparatively small increases in manufacturers' unfilled orders, and the very
modest improvement in nonresidential construction, which is typically associated with capacity expansion, may all be taken as indicative of less-than-full utilization of capacity thus far in 1959.

## Manufacturing investment

The recently reported plans of manufacturing companies indicate that they are making up a sizable portion-more than half-of the decline in investment that occurred in manufacturing as a whole after the third quarter of 1957. The steady recovery this year to a seasonally adjusted annual rate of $\$ 133 / 4$ billion in the fourth quarter would represent an increase of over $\$ 3$ billion from the low mark a year earlier and may be compared with the peak of $\$ 16.4$ billion. Most of the manufacturing industries are participating in the advance.

## Postwar Upturns in Plant and Equipment Expenditures



While durable goods industries as a whole have reached new high ground in production this year and have reported larger profits, the existence of excess capacity in a number of areas has dampened the rise in investment. For the year as a whole outlays are expected to exceed $\$ 6$ billion, up about 10 percent over 1958 but still down one-fourth from 1957. Increases scheduled for the fourth quarter of this year are quite large in a number of fields but the advances are from low rates, as may be seen in table 2.

Nondurable goods production dropped much less than durables in the recent recession and the impact on investment was consequently less severe. Investment scheduled in the closing quarter of the year, is within 13 percent of the previous peak; outlays programed by companies in food, rubber and "other nondurables" are in excess of high marks of 1956-57.
Petroleum companies' outlays, seasonally adjusted, have recovered somewhat from their low mark of last summer but the industry's investment policy has given indications of caution-stemming from the existence of considerable excess capacity in the producing fields and the uncertainties associated with the import restrictions program.

## Transportation outlays

Railroad investment, which had dropped most during the recent recession, has so far experienced the most pronounced recovery of all the major industries. It is expected to increase further in the second half of the year. Spending for the full year 1959 is expected to exceed $\$ 1$ billion, up more than one-third from the amount spent in 1958. The 1959 figure, it should be noted, includes a sizable total of leased equipment which is being financed by private investors outside the railroad industry.
Fourth quarter anticipations indicate a noticeable falling off in the seasonally adjusted rate of outlays-a development that was not evident in the 1955 upswing in railroad investment. In the 1955-57 advance the railroads were benefited by the availability of government certificates of necessity, which covered a very large portion of their freight car programs.
A strong upward movement in investment is also taking place elsewhere in the transportation field, dominated by the jet aircraft programs of the leading airlines. Expenditures already made and planned for the remainder of the year are more than double those made in 1958. While deliveries of finished aircraft in 1960 are scheduled to be even higher than 1959 , it should be noted that the trend of spending by this industry has been sharply upward since late 1958 so that currently expected fourth-quarter outlays may be approaching peak rates for this particular program.
Trucking companies report a strong recovery following a 3-year downward movement. Outlays for the oil pipelines are running below 1958 and substantially under the 1957 peak but there is some suggestion of a turnaround in this area. Outlays by water carriers so far this year are much

Table 1.-Percent Changes in Plant and Equipment Expenditures

|  | 1958-59 | 1957-58 | 1957-59 |
| :---: | :---: | :---: | :---: |
| Manufacturing | 9 | $-28$ | -22 |
| Durable goods industries | 10 | --32 | -25 |
| Nondurable goods industries_ | 8 | -25 | -19 |
| Mining | 6 | -24 | -20 |
| Railroads_ | 37 | $-46$ | -26 |
| Transportation, other than rail. | 35 | $-15$ | 14 |
| Public utilities_ | -4 | $-2$ | -6 |
| Commercial and other | 11 | -6 | 5 |
| Total. | 9 | -17 | -10 |

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

Table 2.-Manufacturing Plant and Equipment Expenditures: Previous Peak, Previous Trough and Fourth Quarter 1959 Anticipation
[Dollars in billions, seasonally adjusted at annual rates]


Sources: U.S. Department of Commerce, Office of Business Economics, and Securities and Exchange Commission.
higher than in 1958 but the latest programs give evidence of some leveling out.

## Other nonmanufacturing industries

Commercial investment excluding communications is expected to increase steadily through 1959 to approximately the same rates that prevailed in the first half of 1956 , the previous peak. Last year, as in 1954, spending by this group exhibited a contracyclical behavior, paced by the strong investment programs of trade firms. Retail store construction in July and August of this year was running at a seasonally adjusted rate 50 percent greater than at the low in the first quarter of 1958 and fully as high as the peak in the first 3 months of 1956; physical volume would be perhaps 12 percent less than in 1956. The record (dollar) volume of construction activity has stimulated machinery purchases by construction contractors, whose investment this year is exceeding the 1958 total by a large margin.

Table 3.-Comparison of 1959 Investment Anticipations: Difference in Annual Expenditure This Survey Over Initial Anticipation

|  | Percent | Billion dollars |
| :---: | :---: | :---: |
| Manufacturing | 1 | 0. 17 |
| Durable goods industries_ | 3 | . 19 |
| Nondurable goods industries | 0 | -. 02 |
| Mining | 7 | . 06 |
| Railroads_ | 37 | . 28 |
| Transportation, other than rail | 7 | . 12 |
| Public utilities | -5 | -. 30 |
| Commercial and other | 12 | 1. 13 |
| Total | 5 | 1. 46 |

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

Communications companies are scheduling good-sized increases in spending in the second half of 1959 following a 2 -year downward movement in seasonally adjusted investment that reached bottom about the beginning of this year.

The comparative stability in the seasonally adjusted public utility expenditures in 1959 results from offsetting move-ments-gas companies show a decrease from the first to the second half while electric utilities are moving up. For the year as a whole, however, electric utilities report a decrease of 8 percent from 1958, while gas companies report a rise of about 5 percent. Electric power production was on a plateau during most of the second half of 1957 and declined
slightly for a short time in the early part of 1958 ; increases in power output since then have been pronounced. Electric utility investment peaked in late 1957 and declined somewhat over the next five quarters. Although expansion plans are once again being reactivated, these will have little effect in 1959; the increased spending scheduled for the closing months of this year is still below the high mark of late 1957.

## Realization of 1959 anticipations

If current anticipations for the last two quarters turn out as expected, spending this year will be 9 percent greater than

Table 4.-Expenditures on New Plant and Equipment by U.S. Business, ${ }^{1}$ 1957-59
[Millions of dollars]

|  | 1957 | 1958 | 19592 | 1958 |  |  |  | 1959 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { Jan.- } \\ & \text { Mar. } \end{aligned}$ | $\begin{aligned} & \text { Apr,- } \\ & \text { June } \end{aligned}$ | $\begin{aligned} & \text { July- } \\ & \text { Sept. } \end{aligned}$ | $\begin{aligned} & \text { Oct.- } \\ & \text { Dec. } \end{aligned}$ | $\begin{aligned} & \text { Jan.- } \\ & \text { Mar. } \end{aligned}$ | $\begin{aligned} & \text { Apr.- } \\ & \text { June } \end{aligned}$ | JulySept. ${ }^{2}$ | Oct.Dec. ${ }^{2}$ |
| Manufacturing | 15,959 | 11,433 | 12,444 | 2,898 | 2,939 | 2,664 | 2,932 | 2,456 | 3,021 | 3,152 | 3,815 |
| Durable goods industries | 8, 022 | 5,469 | 6,020 | 1,441 | 1,395 | 1,257 | 1,376 | 1, 144 | 1,450 | 1,541 | 1,885 |
| Primary iron and steel --- | 1,722 | 1,192 | 1,161 | 315 | 324 | 285 | 268 | ${ }^{1} 208$ | , 273 | , 278 | 402 |
| Primary nonferrous metals-..-.-...........- | 814 599 | 441 459 | 372 <br> 502 | 151 106 | 1107 | $\begin{array}{r}87 \\ 104 \\ \hline\end{array}$ | $\begin{array}{r}96 \\ 133 \\ \hline\end{array}$ | ${ }_{91}^{71}$ | $\begin{array}{r}86 \\ 122 \\ \hline\end{array}$ | 128 | 111 |
| Machinery, except electrical........ | 1,275 | 915 | 959 | 255 | 234 | 201 | 225 | 179 | 223 | 241 | 316 |
| Motor vehicles and equipment ---.......-- | 1,058 | 558 | 613 | 143 | 155 | 137 | 123 | 120 | 148 | 179 | 166 |
| Transportation equipment, excluding motor vehicles. | 544 | 370 | 381 | 93 | 89 | 88 | 100 | 82 | 99 | 93 | 107 |
| Stone, clay and glass products----.....-...- | 572 | 399 | 571 | 102 | 101 | 84 | 112 | 113 | 135 | 141 | 182 |
| Other durable goods ${ }^{\text {3 }}$-------- | 1,438 | 1,135 | 1,461 | 276 | 269 | 271 | 319 | 280 | 364 | 377 | 440 |
| Nondurable goods industries | 7,937 | 5,964 | 6,424 | 1,457 | 1,544 | 1,407 | 1,556 | 1,312 | 1,571 | 1,611 | 1,930 |
| Food and beverages...--- | 850 408 | ${ }^{742}$ |  |  | 202 69 |  |  |  |  | 202 | ${ }^{223}$ |
| Textile-mill products--..- | ${ }_{8}^{408}$ | ${ }_{578}^{288}$ | 390 638 | $\begin{array}{r}73 \\ 141 \\ \hline 18\end{array}$ | $\begin{array}{r}69 \\ 146 \\ \hline\end{array}$ | $\begin{array}{r}66 \\ 151 \\ \hline 181\end{array}$ | $\begin{array}{r}80 \\ 140 \\ \hline\end{array}$ | $\begin{array}{r}78 \\ 124 \\ \hline\end{array}$ | 100 152 | 170 | 112 |
| Chemicals and allied products | 1,724 | 1,320 | 1,248 | 340 | 352 | 304 | 324 | 260 | 302 | 305 | 381 |
| Petroleum and coal products.- | 3,453 | 2, 431 | 2,582 | 587 | 629 | 554 | 661 | 518 | 619 | 649 | 796 |
| Other nondurable goods ${ }^{\text {a }}$. | ${ }_{491}^{200}$ | ${ }_{471}^{134}$ | 543 | 37 109 | 116 | 117 | 39 129 | 112 | ${ }_{131}^{4.5}$ | 49 136 | 62 164 |
| Mining --- | 1,243 | 941 | 996 | 225 | 239 | 223 | 254 | 213 | 243 | 263 | 277 |
| Railroads. | 1,396 | 754 | 1,032 | 256 | 202 | 140 | 156 | 159 | 262 | 312 | 299 |
| Transportation, other than rail. | 1,771 | 1,500 | 2,024 | 398 | 369 | 320 | 413 | 408 | 527 | 545 | 544 |
| Public utilities.. | 6,195 | 6,088 | 5,840 | 1,227 | 1,511 | 1,633 | 1,717 | 1,199 | 1,474 | 1,541 | 1,626 |
| Communications | 3,032 | 2,615 |  | 659 | 683 | 603 | 670 |  |  |  |  |
| Commercial and other ${ }^{5}$ | 7,366 | 7,195 | 10, 919 | 1,662 | 1,818 | 1,844 | 1,871 |  |  | 2,740 | 2,913 |
| Total.. | 36,962 | 30, 526 | 33, 255 | 7,325 | 7,761 | 7,427 | 8,013 | 6,905 | 8,323 | 8,553 | 9,474 |
|  | Seasonally Adjusted at Annual Rates [Billions of dollars] |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing |  |  |  | 13. 20 | 11.53 | 10.86 | 10. 58 | 11. 20 | 11.80 | 12.81 | 13.72 |
| Durable goods industries ${ }^{6}$ |  |  |  | 6. 58 | 5.57 | 5. 16 | 4.86 | 5.26 | 5. 74 | 6. 28 | 6. 65 |
| Primary iron and steel-- |  |  |  | 1. 52 | 1. 27 | 1. 20 | - 90 | 1.02 | 1.07 | 1.15 | 1.35 |
| Primary nonferrous metals--------- |  |  |  | . 68 | . 47 | . 34 | - 34 | . 32 | . 49 | . 53 | . 40 |
| Machinery except electrical.......... |  |  |  | 1.11 | . 96 | . 84 | . 79 | . 79 | . 91 | . 99 | 1.11 |
| Motor vehicles and equipment. |  |  |  | ${ }^{\text {. } 66}$ | . 63 | . 52 | .46 | . 56 | . 58 | . 68 | . 63 |
| Transportation equipment, excluding motor vehicles |  |  |  | .43 | . 36 | . 35 | . 36 | . 38 | . 39 | . 37 | . 38 |
| Nondurable goods industries ${ }^{6}$ - |  |  |  | 6. 62 | 5.96 | 5. 70 | 5.72 | 5.94 | 6.06 | 6.53 | 7.07 |
| Food and beverages----- |  |  |  | . 71 | . 76 | . 76 | . 75 | . 77 | . 87 | . 83 | . 89 |
| Textile-mill products...- |  |  |  | . 30 | . 26 | - 29 | . 30 | . 32 | . 37 | . 47 | . 73 |
| Paper and allied products--- |  |  |  | . 63 | ${ }^{1.58}$ | . 59 | ${ }^{.32}$ | 1.55 | 1.61 | ${ }^{.67}$ | . 71 |
| Petroleum and coal products. |  |  |  | ${ }_{2.86}^{1.51}$ | 1.42 | 1. 17 | ${ }_{2.36}$ | 2.53 | 2. 40 | 2.54 | ${ }_{2.82}$ |
| Mining |  |  |  | 1.00 | . 92 | . 88 | . 97 | . 95 | . 94 | 1.04 | 1.06 |
| Railroads |  |  |  | 1.02 | . 77 | . 63 | . 58 | . 63 | 1.00 | 1.41 | 1.12 |
| Transportation, other than rail |  |  |  | 1.69 | 1.40 | 1.29 | 1. 62 | 1.71 | 2.08 | 2.19 | 2.12 |
| Public utilities |  |  |  | 5.87 | 5.97 | 6.10 | 6.26 | 5.80 | 5.82 | 5.80 | 5.93 |
| Commercial and other ${ }^{5}$ |  |  |  | 9.63 | 9.73 | 9.85 | 9.96 | 10. 33 | 10.87 | 11. 04 | 11. 39 |
| Total |  |  |  | 32.41 | 30.32 | 29.61 | 29.97 | 30.62 | 32.51 | 34. 29 | 35.34 |

1. Data exclude expenditures of agricultural business and outlays charged to current account.
2. Estimates for the year 1959 are based on actual capital expenditures for the first two quarters and anticipated capital expenditures for the remaining quarters of the year. These been adjusted when necessary for systematic tendencies. See technical note at end of text 3. Includes fabricated metal products, lumber products, furniture and fixtures, instruments, ordnance and miscellaneous manufactures.
3. Includes apparel and related products, tobacco, leather and leather products, and print ing and publishing.
4. Includes trade, service, finance, and construction. Figures for 1959 and seasonally 6 . Includes industries not shown separately

Note.-Data for earlier years were published in the June 1956 Survey of Current Busi NEss, page 6.
Sources: U.S. Department of Commerce, Office of Business Economics, and Securities and Exchange Commission.
in 1958. This compares with the anticipation of a 4 -percent rise reported in the survey published in March.

All industries, except for public utilities, show higher programs now than they did in March; the utilities have

## Capital Expenditures and Machinery Orders


pared their programs about 5 percent from initial anticipations. The largest relative difference appears in railroads although this is partly the result of the inclusion this time of some leased equipment that was not called for in the regular annual survey. Dollarwise the commercial group accounts for more than $\$ 1$ billion of the $\$ 1.5$ billion increase over the March expectations.

In aggregate, manufacturing firms have raised their plans very little though there have been many offsetting changes. Downward revisions may be noted in nonferrous metals, motor vehicles, other transportation equipment, electrical machinery, chemicals and petroleum. Except for steel and nonelectrical machinery, where changes from earlier plans have been minor, the other manufacturing industries have made upward revisions over earlier expectations (see table 3).

## Technical Note

Attention is directed to a new method of presentation of the anticipated quarterly expenditures in the top part of table 4. Experience with the quarterly surveys has shown that some businessmen, in reporting their quarterly anticipations, do not fully make allowances for a number of factors such as weather and accounting adjustments. As a result, anticipations for particular quarters have exhibited recurrent over- or under-statements with respect to actual expenditures as later reported. Becanse of the systematic character of these tendencies it has been possible to make adjustments in the quarterly anticipations which considerably improve the usefulness of the series.

In each industry the amount of adjustment to the anticipation for a given quarter of the year is determined by selecting the median percentage deviation between actual and anticipated expenditures for the particular quarter over the postwar period. In the current survey the overall effect has been to lower the reported anticipations for the third quarter of 1959 by about 6 petcent and to raise those for the fourth quarter of 1959 by about 9 percent.

This adjustment was first incorporated in the seasonally adjusted anticipations in 1952. Starting with the December 1958 survey, the unadjusted estimates shown in the top part of table 4 also incorporate these adjustments for systematic tendencies in the anticipatory data. The seasonally adjusted series (bottom part of table 4) is derived by applying conventional seasonal factors to the estimates shown at the top.

## Output of Consumer Goods

A. FEATURE of the general business recovery has been the expansion of consumer spending for all types of goods, and a sharp rise in output. By the early fall of 1958, aggregate production of consumer goods had recovered all of the decline that occurred between the high quarter of 1957 and the low reached in the spring months of 1958 , and subsequently output has advanced to a new high. The expansion was widespread among durable and nondurable categories.
Table 1 shows production data for some 30 -odd consumer products in the 2nd quarter of this year, compared with the corresponding quarter of 1957 and 1958. The items cover a wide range of durable and nondurable goods and account for a large proportion of the aggregate output of
these products. They are arranged in the order of magnitude of change in output for the two broad product groups from April-June 1957 to April-June 1959.

The table brings out the sharp rise which has occurred during the past year in the output of most items. But even of greater interest, is the fact that except for two items production this year was above that in the second quarter of 1957.

## Expansion in consumer durables

Total consumer durable goods output has been rising almost continuously since the early spring months of last
year. The Federal Reserve seasonally adjusted production index of these goods reached $147(1947-49=100)$ in July, 50 percent above the recession low and 10 percent higher than at the beginning of the year. It was still slightly below the high rate of the 3rd quarter of 1955 when passenger cars were being produced in exceptionally large volume.

For most major product groups, new production peaks were registered at various times since the upturn in business in the spring of 1958. In the case of major appliances, for example, they came as early as the fall months of 1958 while for furniture and floor coverings and for some types of home and personal goods they were recorded in the spring months of this year. Passenger cars, radios, and television sets were notable exceptions in that the output though high was still below the former peaks.

## Rising auto output

Assemblies of passenger cars, as the chart shows, increased sharply following the completion of the model transition period in late 1958 and continued upward during the spring and early summer months in line with the seasonal spring rise pattern in consumer purchases of new cars. MarchJuly completions totaled 2.8 million units, the highest for this period since 1955 .

Factory shutdowns for model changeovers which began in the early weeks of August-somewhat earlier than in other recent years-reduced assemblies for the month to about 240,000 cars, less than half the turnout in July. Production of the 1960 cars was getting underway in early September and is expected to attain volume proportions by early October.

For the first 8 months of 1959 , assemblies of passenger cars amounted to 4.1 million units, up 50 percent from the relatively low volume of the corresponding period of 1958 and about equal to the 1957 output performance for the same period.

With the continued brisk pace of retail deliveries and the 1959 models no longer in production, inventories of this year's models in the hands of dealers have been dwindling downward from the record number of a month earlier. At the end of August, such stocks though still large in terms of units were no higher than the year-ago figure on the basis of the number of days' supply on hand.

## Sharp upturn in household equipment

Strong consumer purchases, reflecting high purchasing power and a large volume of borrowing in the case of both durable goods and housing, have been accompanied by a steady rise in the output of major household goods. Production in the 2nd quarter of this year, as measured by the Federal Reserve seasonally adjusted index, averaged 152 percent of the 1947-49 base period. This was one-third higher than the recession low of 1958, well above the relatively high quarter of 1957 though still slightly below the record volume produced in the July-September period of 1950 when war scare buying greatly stimulated output.

The major components of household durables participated in the upturn though the advances were from exceptionally low levels. This was especially true for some of the appliances, television sets, and radios; output in the latter case benefited particularly by the large volume produced for the automobile industry. Production of some household ap-pliances-freezers, room air conditioners, gas water heaters, dishwashers, and food waste disposals-reached new highs at various dates during the recovery period while output of
refrigerators, laundry appliances, vacuum cleaners and electric ranges, though up, was still substantially below earlier highs.

Consumer takings of major household appliances appear to have approximated the enlarged output. Inventories held by manufacturers and distributors of 5 major household

Table 5.-Production of Selected Consumer Goods

| Product or product group | Tnit | Total for 2 d quarter |  |  | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1957 | 1958 | 1959 | $\begin{gathered} 1958 \text { to } \\ 1959 \end{gathered}$ | $\begin{gathered} 1957 \text { to } \\ 1959 \end{gathered}$ |
| Consumer durable goods |  |  |  |  |  |  |
| Food waste disposers. | Thousand..... | 119 | 147 | 182 | 24 | 53 |
| Dishwashers. | Thousand... | 85 | 92 | 129 | 40 | 52 |
| Dryers, clothes, electric and gas. | Thousand -- | 122 | 132 | 181 | 37 | 48 |
| Freezers, farm and home....--- | Thousand.-.-- | 248 | 289 | 363 | 26 | 46 |
| Ranges, electric.-.--------.....- | Thousand....- | 303 | 308 | 420 | 36 | 39 |
| Warm air furnaces. | Thousand.-.-- | 247 | 264 | 318 | 20 | 29 |
| Vacuum cleaners. | Thousand...-. | 720 | 719 | 848 | 18 | 18 |
| Domestic cooking stoves, gas. | Thousand....- | 429 | 451 | 498 | 10 | 16 |
| Washers, electric and gas. | Thousand.. | 789 | 777 | 894 | 15 | 13 |
| Television sets.-.--........ | Thousand... | 1,246 | 947 | 1. 392 | 47 | 12 |
| Washer-dryer combinations. | Thousand. | 31 | 26 | 34 | 31 | 10 |
| Batteries, automotive replacement. | Thousand....- | 4. 661 | 4. 469 | 5. 148 | 15 | 10 |
| Oil burners......-.------------- | Thousand.---- | 147 | 122 | 161 | 32 | 10 |
| Radios | Thousand ---- | 3,228 | 2, 127 | 3,510 | 65 | 9 |
| Refrigerators, electrie. | Thousand---- | 891 | 790 | 970 | 23 | 9 |
| Passenger cars | Thousand... | 1,575 | 1,017 | 1, 686 | 66 | 7 |
| Gas water heaters--. | Thousand...-- | -667 | ${ }^{6} 652$ | -713 | 9 | 7 |
| Woven carpets and rugs...... | Thousand.-..- | 15, 189 | 10,384 | 15,920 | 53 | 5 |
| Domestic heating stoves, gas.... | Thousand....- | 255 | 2335 | ${ }^{266}$ | 13 | 4 |
| Tires, rubber. | Thousand....- | 26,929 | 23,423 | 26, 115 | 11 | -3 |
| Consumer nondurable goods |  |  |  |  |  |  |
| Men's outwear..- | $1947-49=100 \ldots$ | 105 | 100 | 131 | 31 | 25 |
| Cigars, withdrawals | Million.-....-- | 1. 485 | 1,535 | 1,794 | 17 | 21 |
| Women's outerwear. | $1947-49=100 \ldots$ | 115 | 110 | 127 | 15 | 10 |
| Cigarettes, withdrawals..-..... | Billion_.-.-.-- | 113 | 121 | 123 | 2 | 9 |
| Shoes and slippers.-.-.------.-- | Million pairs.- | 148 | 135 | 161 | 19 | 9 |
| Hosiery, all types. | Thousand | 33,812 | 33,043 | 36,571 | 11 | 8 |
| Meats, including lard....---...- | Million | 5,550 | 5,336 | 5,820 | 9 | 5 |
| Motor fuel, all types.....----.-- | pound | 353 | 340 | 367 | 8 | 4 |
| Newsprint consumption. | Thousand short tons. | 1,342 | 1,271 | 1,380 | 9 | 3 |
| Beer. | Thousand | 26,100 | 25,708 | 26,937 | 5 | 3 |
| Fuel oil, distillate................. | Million barrels. | 162 | 146 | 160 | 10 | -1 |

Note.-June 1959 data in some cases estimated by U.S. Department of Commerce, Office of Business Economics.
Sources: Heating apparatus and stoves, U.S. Department of Commerce, Bureau of the Census; meats, U.S. Department of Agriculture, Agricultural Marketing Service; motor fuel and fuel oil, U.S. Department of the Interior, Bureau of Mines; tobacco products and beer, U.S. Treasury Department, Internal Revenue Service; clothing, Board of Governors of the National Electrical Manufacturers Association; laundry appliances, American Home Laundry Manufacturers' Association; vacuum cleaners, Vacuum Cleaners Manufacturers Association; television and radio sets, Electronic Industries Association; batteries, The Association of American Battery Manufacturers, Inc.; passenger cars, Automobile Manufacturers Association; woven carpets, American Carpet Institute, Incorporated; tires, Rubber Manufacturers Association; hosiery, National Association of Hosiery Manufacturers, Inc.; newsprint, American Newspaper Publishers Association.
appliances-refrigerators, freezers, washing machines, electric ranges, and dryers-while up from the year end-typically the seasonal low point of the year-were on the whole only slightly higher than the year earlier figure when factory production and stocks were still at relatively low levels. In the case of refrigerators and washing machines, two high price ticket items with aggregate sales of manufacturers' well over 600,000 units per month, the sales-stocks ratio for

each product at midyear was below that of June 1958. For radios and television sets, a similar inventory position existed at the end of July, and this was also true for room air conditioners.

## Consumer nondurables

In contrast with consumer durable goods, production and sales of consumer soft goods-consisting largely of food and beverage manufacturers, tobacco products, apparel and shoes, drugs and medicines, paper products, motor fuel, and newspapers and periodicals, which were only moderately affected by the 1957-58 general business decline, increased much less rapidly during the recovery period than consumer durable goods. Many of the individual products, however, showed sizable increases as can be seen from the table which includes a selected though representative list of consumer nondurable goods. Furthermore, production in the $2 d$ quarter of 1959 for most items was at or close to a record rate.
A feature of the 1958-59 recovery period among soft goods lines has been the substantial advance-nearly one-fifthin total output of apparel and allied products. In general, production moved upward from quarter to quarter and in the April-June period of this year was at the highest rate for any quarter in the postwar period, exceeding the prereces sion top recorded in the closing months of 1955.
The recovery in output was substantial for all of the apparel lines and in all save one item-men's suits-production so far this year was well ahead of the 1957 volume

Among other major nondurable groups, increases in output over the year were relatively large for food and beverage manufacturers, 5 percent, and tobacco products, over 10 percent, industries which typically show narrow year-to-year production movements. Tobacco products are again moving up.

## Balance of Payments in the Second Quarter

Foreigr transactions of the United States during the second quarter resulted in an increase in foreign gold and liquid dollar assets of about $\$ 1,160$ million. This amount does not include the $\$ 1,375$ million transfered to the International Monetary Fund to raise our previous capital contribution by 50 percent. Seasonally adjusted, the net payments by the United States (excluding the IMF contribution) were close to $\$ 1$ billion.

The relatively large net receipts from unrecorded transactions (errors and omissions) suggest that additional dollar assets may have been acquired by foreign countries
which were not included in the available statistics. These could consist of claims by foreigners arising from the large imports during June which may not have resulted in actual transfers to foreign accounts in U.S. banks before the end of the quarter, and perhaps also of unrecorded funds attracted by rising interest rates and stock prices.
The balance on those transactions for which data or estimates are available (after seasonal adjustments) indicates an increase in net payments from the first to the second quarter of the year by about $\$ 260$ million. That rise may be attributed, however, to large receipts during the first quarter
from a special prepayment of long-term debts by Germany to the U.S. Government and large repayments of short-term debts by various foreign countries to private U.S. banks. Net of these nonrecurring receipts, the change of the balance in our foreign transactions from the first to the second quarter was relatively small.

Although changes in other transactions happened to cancel out during that period, they may be important in the evaluation of the current trends affecting the overall balance of payments.

Merchandise imports, seasonally adjusted, increased from the first to the second quarter by about $\$ 400$ million. Government nonmilitary grants and loans were seasonally lower, and a decline was also indicated in military expenditures abroad. The net outflows of private long-term capital did not expand as much as usually from the first to the second quarter, and-seasonally adjusted-some decline appears to have taken place.

Receipts from foreign countries, after seasonal adjustment, rose from about $\$ 5.6$ billion in the first quarter to $\$ 5.8$ billion in the second. About half of the rise was in merchandise exports, and most of the remainder in foreign purchases of U.S. stocks and other long-term investments.

## Imports at record high

Merchandise imports during the second quarter were at a seasonally adjusted annual rate of $\$ 15.7$ billion, by far the highest rate imports have reached so far, and slightly in excess of nonmilitary merchandise exports. The rate of increase from the first quarter was considerably more than any other quarter-to-quarter increases since the most recent trough in the first quarter of 1958.

Although import movement was affected by several special circumstances, on balance they did not contribute to the large rise. Petroleum imports, which were raised during the first quarter in anticipation of the imposition of tighter quotas, fell off by about $\$ 140$ million, while imports of iron and steel mill products, possibly in anticipation of the strike, advanced about $\$ 50$ million. The rise in imports of iron ore of about $\$ 40$ million was in part seasonal, but in part may be attributed to the rise in steel production during that period, and-indirectly to the extent that the rise in steel demand was affected by such considerationsto work stoppage anticipations. Altogether, however, the effect of the steel strike on the rise in imports from the first to the second quarter was considerably less than the decline in petroleum imports. This was in part due to the fact that steel imports had risen already during the first quarter. The total effect of the strike anticipations on imports may have been higher, therefore, than the first to second quarter increase.

The major increases in imports from the previous quarter were wood products and newsprint, nonferrous metals, and various manufactures, including machinery, vehicles, and textiles. Coffee imports fell off from the relatively high first quarter, but sugar imports, which were low during the first quarter, increased.

The table on p. 12 shows the merchandise imports by major categories. The comparison is with the second quarter of 1957 , which was close to the previous peak of business activity here; the second quarter of 1958 , which was near the most recent low; and the second quarter of this year.

The figures show some increases in imports which may not be related to the rise in business activity, or to more basic changes in demand or international competition, but rather to temporary shortages in domestic supplies. Such factors
may in part be responsible for the rise in meat products and more recently in steel mill products.

Imports of these products during the second quarter of 1959 were $\$ 200$ million higher than in the corresponding period of 1957. Some part of this rise may have been due to other factors than temporary shortages, however, and if so it should not be expected that imports will fall back to their previous level.

Purchases of foreign steel mill products, in particular, have doubled from 1954 to 1958 , both years in which steel demand was at a cyclical trough, indicating a relative improvement in the competitive position of foreign steel producers during that period. The large increase in imports during the first half of this year was facilitated by the relatively slack demand in other producing countries, resulting both from the rise in their productive capacity and the decline in demand by important steel-consuming industries, such as coal mining, shipbuilding, and railroads. Foreign demand in other steel-consuming industries is rising, however, so that foreign companies will be in a less favorable position to supply the U.S. market than earlier this year.

Table 1.-U.S. Balance of Payments Seasonally Adjusted (Excluding Military Grant Aid)
[Millions of dollars]

|  | 1958 |  |  |  | 1959 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | I | II | III | IV | I | II |
| U.S. payments, total. | 6,490 | 6,697 | 6,832 | 7,027 | 6, 595 | 7,080 |
| Imports, total | 4, 963 | 5,166 | 5, 272 | 5,517 | 5,493 | 5,872 |
| Merchandise ----------.------- | 3,076 | 3,187 | 13,218 | 3,432 | 3, 524 | 3, 923 |
| Services and military expendi- tures | 1,887 | 1,979 | 2, 054 | 2,085 | 1,969 | 1,949 |
| Remittances and pensions. | 178 | 170 | 173 | 186 | 186 | 182 |
| Government grants and related capital outflows (net) | 612 | 609 | 612 | 580 | 641 | 561 |
| U.S. private and other Government capital outflows (net) | 737 | 752 | 775 | 744 | 275 | ${ }^{2} 465$ |
| U.S. receipts, total | 5,723 | 5,734 | 5,897 | 5,869 | 5,584 | 5,811 |
| Exports, total | 5,710 | 5,749 | 5,923 | 5,817 | 5,509 | 5, 646 |
| Merchandise --.--------....... | 4,065 | 4,019 | 4,143 | 4,000 | 3,794 | 3,912 |
| Services and military transactions. | 1,645 | 1,730 | 1,780 | 1,817 | 1, 715 | 1,734 |
| Foreign long-term investments in the United States | 13 | -15 | -26 | 52 | 75 | 165 |
| Errors of omissions (net receipts) | 103 | 112 | 45 | 148 | 117 | 302 |
| Increase in foreign gold and liquid dollar assets through transactions with the United States. | 664 | 851 | 890 | 1,010 | 894 | 2967 |
| 1. Excludes Census trade adjustment of $\$ 33$ million. <br> 2. Excludes $\$ 1,375$ million MMF subscription. |  |  |  |  |  |  |
| Source: U.S. Department of Commerce | Office | Busin | ess Econ | mics. |  |  |

Imports of certain industrial materials, principally nonferrous metals have not yet risen to the previous peak, partly because of the imposition of quotas and the raising of tariffs, but partly also because of lower prices. A further rise in demand for these materials, both here and abroad, is likely to increase import values.
Nearly half of the rise in imports over the second quarter of 1957 was in finished consumer and capital goods. The increase in these commodities even accelerated during the first half of this year. However, changes in their products and improved methods of production developed by domestic industries in response to the foreign competition on domestic markets may dampen the upward trend in such imports. These considerations suggest that the recent rise in total imports may have been exceptional, but that, as long as
[Millions of dollars]
Table 2.-United States Balance of Payments

r Revised. ${ }^{p}$ Preliminary. na Not available. nss Not shown separately. $x$ Less than $\$ 500,000$.

1. Bexinning with the first quarter of 1959 transactions with shipping companies operating under the flags of Liberia, Panama, Honduras, and Bahamas are shown in the column "Inter-
2. Reported gold reserves of foreign central banks and governments, excluding U.S.S.R. and other Eastern European countries, plus foreign liquid dollar holdings (lines 43, 44, and 45).
by Areas, lst and 2d Quarters 1958 and 1959

| Latin American republics 1 |  |  |  | All other comntries ${ }^{1}$ |  |  |  | International institutions ${ }^{1}$ |  |  |  | Sterling area |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | $\underset{\text { Europe }}{\text { United }} \underset{\text { Kingdom and other }}{\substack{\text { En }}}$ |  |  |  | Other countries |  |  |  | Line |
| 1958 |  | 1959 |  |  |  |  |  | 1958 | 1959 |  | 1958 |  | 1959 |  | 1958 |  | 1959 |  | 1958 |  | 1959 |  | 1958 |  | 1959 |  | Line |
| I | II | I ${ }^{\text {r }}$ | II ${ }^{p}$ | I | II | I | II ${ }^{\text {p }}$ |  |  |  |  | I | II | $\mathrm{I}^{\text {r }}$ | II ${ }^{p}$ | I | II | I | II ${ }^{\text {p }}$ | I | II | I | II D | I | II | I ${ }^{\text {r }}$ |  | II ${ }^{\text {o }}$ |
| 1,471 | 1,479 | 1,248 | na | 1,631 | 1,679 | 1,520 | na | 24 | 22 | 108 | 69 | nss | nss | nss | nss | nss | nss | nss | nss | nss | - nss | nss | nss | 1 |  |
| 24 | 28 | 17 | na | 243 | 248 | 170 | na |  |  |  |  | nss | nss | nss | nss | nss | nss | nss | nss | nss | nss | nss | nss | 2 |  |
| 1,447 | 1,451 | 1,231 | 1,301 | 1,388 | 1,431 | 1,350 | 1,389 | 24 | 22 | 108 | 69 | 904 | 939 | 886 | 971 | 370 | 421 | 363 | 436 | 534 | 518 | 523 | 535 | 3 |  |
| 1,507 | 1,040 | 850 | 917 | 991 | 987 | 964 | 971 | 7 | 6 | 48 | 17 | 605 | 544 | 579 | 594 | 223 | 192 | 199 | 213 | 382 | 352 | 380 | 381 | 4 |  |
| 91 55 | ${ }_{62}^{92}$ | 63 56 56 | 70 66 | 105 10 | 120 12 | 92 10 | $\begin{array}{r}104 \\ 14 \\ \hline\end{array}$ |  |  | 34 | 30 | ${ }_{11}^{68}$ | 82 14 | 79 10 | 91 16 | 37 6 | 50 7 | 49 5 | 58 <br> 8 | 31 5 | 32 7 | 30 5 | 33 8 8 | 5 6 |  |
| 58 7 | 60 7 | 52 7 | $\stackrel{56}{7}$ | 49 16 | 54 16 | $\begin{aligned} & 56 \\ & 17 \end{aligned}$ | $\begin{aligned} & 55 \\ & 18 \end{aligned}$ | $(x)^{11}$ | $(x)^{11}$ | ${ }_{(x)}^{11}$ | $(\mathrm{x})^{5}$ | 77 7 | $\begin{array}{r}83 \\ 8 \\ \hline\end{array}$ | 90 6 | 94 8 8 | ${ }_{5}^{55}$ | 62 4 4 | 67 2 | 70 3 | 22 4 4 | 21 4 | $\begin{array}{r}23 \\ 4 \\ \hline\end{array}$ | 24 5 | 7 8 |  |
| 5 | 10 | 2 | 2 | 12 | 22 | 20 | 18 | ( x ) | (x) | (x) | (x) | 2 | 4 | 12 | 4 | 1 | 1 | 3 | 2 | 1 | 3 | 9 | 2 | 9 |  |
| 151 | 149 17 17 | 169 17 17 | 147 18 18 | 188 8 8 | 198 11 | 167 11 11 | 188 | 6 | 5 | 7 8 | 7 10 | 119 10 | 169 15 15 | ${ }_{11}^{92}$ | $\begin{array}{r}132 \\ 17 \\ \hline\end{array}$ | 18 9 9 | 79 13 13 | 28 9 | 56 14 | 84 1 1 | 90 2 | $\stackrel{64}{2}$ | $\begin{array}{r}76 \\ 3 \\ \hline\end{array}$ | 10 |  |
|  | 14 | 15 | 18 | 9 | 11 | 13 |  |  |  |  |  |  | 20 | 7 | 15 | 1 |  | 1 | 12 | 4 | 7 | 6 | 3 |  |  |
| 1,223 | 1,210 | 1,220 | 1,157 | 1,216 | 1,224 | 1,356 | 1,352 | 9 | 15 | 119 | 108 | 908 | 957 | 990 | 1,124 | 473 | 531 | 528 | 622 | 435 | 426 | 462 | 502 | 13 |  |
| 964 | 952 | 1,006 | 944 | 792 | 778 | 959 | 964 |  |  | 3 | 8 | 532 | 520 | 615 | 696 | 210 | 202 | 262 | 304 | 322 | 318 | 353 | 392 | 14 |  |
| 74 106 | 90 94 | $\begin{array}{r}33 \\ 108 \\ \hline\end{array}$ | $\begin{array}{r}34 \\ 105 \\ \hline\end{array}$ | 82 48 | 96 44 | $\begin{aligned} & 48 \\ & 62 \end{aligned}$ | $\begin{aligned} & 54 \\ & 50 \end{aligned}$ |  |  | 104 | 84 | 57 <br> 44 | 81 59 | 63 56 | ${ }_{72}^{92}$ | 44 9 | 69 33 | 51 12 | 78 42 | 13 <br> 35 | 12 26 | ${ }_{44}^{12}$ | 14 30 | 15 16 |  |
| 35 17 | 38 17 | 36 18 18 | 38 19 | $\begin{array}{r}3 \\ 24 \\ \hline\end{array}$ | 5 23 | 5 25 | 4 25 | 2 | 10 | 3 | 6 | 59 10 | 67 10 | 65 11 | 70 11 | 58 1 | $\stackrel{65}{2}$ | 63 2 | 69 2 | 1 9 | $\stackrel{2}{8}$ | $\stackrel{2}{9}$ | 1 9 | 17 18 |  |
| 17 | 9 | 10 | 9 | 255 | 269 | 242 | 239 |  | - | , |  | 155 | 176 | 129 | 125 | 102 | 118 | 90 | 78 | 53 | 58 | 39 | 47 | 19 |  |
| 8 2 | $\stackrel{8}{2}$ | 7 2 | $\stackrel{6}{2}$ | 4 | 7 2 | 10 | 11 5 | $\stackrel{1}{6}$ | 4 | 1 | ${ }^{(\mathrm{s})}{ }_{10}$ | 43 8 | 40 4 | 45 6 | ${ }_{5}^{51}$ | 42 7 | $\begin{array}{r}39 \\ 3 \\ \hline\end{array}$ | $\begin{array}{r} 43 \\ 5 \end{array}$ | $\begin{array}{r} 43 \\ 6 \end{array}$ | 1 | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | 2 1 | 8 1 | ${ }_{21}^{20}$ |  |
| ${ }_{224}^{248}$ | $\stackrel{269}{269}$ | 28 11 | na | 415 172 | 455 207 | ${ }_{-6}^{164}$ | na 37 | 15 | 7 | -11 -11 | $\begin{aligned} & -39 \\ & -39 \end{aligned}$ | nss | $\begin{gathered} \text { nss } \\ -18 \end{gathered}$ | $\underbrace{\text { nss }}_{-104}$ | $\begin{array}{r} \text { nss } \\ -153 \end{array}$ | $\begin{gathered} \text { nss } \\ -103 \end{gathered}$ | $\begin{gathered} \mathbf{n s s} \\ -\mathbf{1 1 0} \end{gathered}$ | $\begin{gathered} \text { nss } \\ -165 \end{gathered}$ | $\begin{gathered} \text { nss } \\ -186 \end{gathered}$ | nss 99 | $\begin{gathered} \mathrm{nss} \\ 92 \end{gathered}$ | $\underset{61}{\text { nss }}$ | $\underset{\substack{\text { nss } \\ \hline}}{ }$ | $\stackrel{22}{23}$ |  |
| -71 -47 | -76 -48 | -58 -41 | na | -606 -363 | -625 -377 | ${ }_{-526}^{-526}$ | na -315 | -16 -16 | $\begin{aligned} & -13 \\ & -13 \end{aligned}$ | -21 -21 | $\begin{aligned} & -15 \\ & -15 \end{aligned}$ | nss | ${ }_{-87}^{\text {nss }}$ | nss -96 | $\begin{gathered} \text { nss } \\ -\mathbf{1 0 1} \end{gathered}$ | nss -17 | nss | $\begin{gathered} \text { nss } \\ -16 \end{gathered}$ | nss -16 | nss | nss -71 | ${ }_{-80}^{\mathbf{n s s}}$ | ${ }_{\substack{\text { nss } \\-85}}$ | 24 25 |  |
| -10 | -12 | -11 | -12 | -55 | -45 | -57 | -49 | (x) |  |  |  | -28 | -26 | -30 | -28 | -13 | -14 | -13 | -14 | -15 | -12 | -17 | -14 | 26 |  |
| $-24$ | -28 | -17 | ${ }_{\text {na }}$ | -243 | -248 | $-170$ | na |  |  |  |  | nss | nss | nss | nss | nss |  | nss |  | nss |  |  |  |  |  |
| -33 -4 | -34 -2 | $\begin{array}{r}-26 \\ -4 \\ \hline\end{array}$ | -35 -5 | -288 -20 | -310 -22 | -278 -21 | -245 -21 | $-16$ | -13 | -21 | -15 | -67 -4 | -57 -4 | -62 -4 | -70 -3 | -1 -3 | $\begin{aligned} & (\mathrm{x}) \\ & \hline \end{aligned}$ | - ${ }^{-1}$ | $\frac{(\mathrm{xs})}{(\mathrm{x})}$ | -66 -1 | -57 -2 | -62 -1 | -76 -1 | 28 29 |  |
| -201 | -256 | -137 | -176 | -206 | -247 | $-185$ | -351 | -151 | -182 | 7 | -1,416 | -50 | -179 | -144 | -200 | 18 | -43 | -31 | -45 | -68 | -136 | -113 | -155 | 30 |  |
| -143 <br> -95 | -216 | -57 | -133 | -40 | -194 | $-35$ | -155 | -152 | -183 | 7 | $-41$ | 14 | -122 | -37 | $-110$ | 19 | $-32$ | -31 | -45 | -5 | -90 | -6 | -65 | 31 |  |
| -95 | -209 | -84 | -95 | - 22 | -56 -24 | 26 -42 -4 | ${ }_{-13}{ }^{-62}$ |  |  | -8 | -29 -7 |  |  | -104 -10 | -102 | -10 | -26 | -106 | -56 | 10 -7 | -40 | -10 | -46 | $\stackrel{32}{32}$ |  |
|  | --7 |  |  | (x) | - 1 | -4 | -r 1 | - 10 | -154 | $\begin{array}{r}-4 \\ 9 \\ \hline\end{array}$ | - 3 | (x) | -18 |  | 1 |  |  |  |  | (x) ${ }^{-7}$ | -1 | -10 | 1 | ${ }_{34}$ |  |
|  | -10 | -10 | -33 -8 | -55 | $-24$ | -19 -1 | -88 | -37 | -31 | 10 | -8 |  | -9 -3 | 21 | -18 | ${ }^{6}$ | -10 | $2{ }^{2-}$ | -31-1 | - -6 -2 | -13 -23 | -1 | -13 -7 | 35 36 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -58 | -40 | -80 | -43 | -166 | -53 | $-150$ | -196 | 1 | 1 |  | -1,375 | -64 | $-57$ | -107 | -90 | -1 | -11 |  | -- | -63 | -46 | -107 | -90 | 37 |  |
| $-76$ | -96 | -140 | -95 | -135 | -116 | -108 | -107 |  |  |  | -1,375 | -18 | -15 | -47 | -37 | -1 | -1 | -1 | -3 | -17 | -14 | -46 | -34 | 38 |  |
| $\begin{array}{r}25 \\ -7 \\ \hline\end{array}$ | ${ }_{5}^{51}$ | 34 26 | $\begin{array}{r}53 \\ -1 \\ \hline 1\end{array}$ | $\begin{array}{r}46 \\ -77 \\ \hline\end{array}$ | -116 | 36 -78 -7 | - 23 | 1 | 1 |  |  | 10 -56 | $\begin{array}{r}14 \\ -56 \\ \hline\end{array}$ | 10 -70 | 6 -59 | -1 | - ${ }_{-12}^{2}$ | 2 -1 | 4 -1 | 9 -55 | 12 -44 | 8 -69 | - $\begin{array}{r}2 \\ -58\end{array}$ | 39 40 |  |
| -64 |  | 101 | -2 | 48 | -17 | 138 | 155 | -6 | 173 | 162 | 1,084 | 11 | -242 | 221 | 43 | 25 | -227 | 216 | 19 | -14 | -15 | 5 | 24 | 41 |  |
| 5 | -4 | 8 | 4 | 9 | 6 | 13 | 19 | 1 | 4 | 2 | 4 | -3 | -8 | $-10$ | 56 | -2 | -10 | -13 | 48 | -1 | 2 | 3 | 8 | 42 |  |
| -8 | -48 | 1 | -2 | (x) | (x) | 10 | --- | 134 | 91 | 28 | (x) | 36 | -15 | -9 | 13 | 36 | -15 | -10 | 16 | (x) | --- | 1 | -3 | 43 |  |
| $-124$ | -21 | 102 | 24 | 73 | -13 | 119 | 130 | -141 | 78 | 132 | 1,080 | -20 | -216 | 221 | -28 | -16 | -202 | 215 | -51 | -4 | -14 | 6 | 23 | 44 |  |
| 63 | 73 | -10 | -28 | -34 | -10 | -4 | 6 | (x) | (x) |  |  | -2 | -3 | 19 | 2 | 7 | (x) | 24 | 6 | -9 | -3 | -5 | -4 | 45 |  |
|  | (x) | 1 | 21 | 1 | 8 | 54 | 50 | -7 | -6 | 3 | 352 | 300 | 450 |  | 200 | 300 | 450 | --- | 200 |  |  |  |  | 46 |  |
| -64 | (x) | 102 | 19 | 49 | -9 | 192 | 205 | -13 | 167 | 165 | 1,436 | 311 | 208 | 221 | 243 | 325 | 223 | 216 | 219 | -14 | -15 | 5 | 24 | 47 |  |
| 88 | 63 | 65 | 65 | 348 | 426 | 355 | 424 | 165 | 21 | -140 | 34 | -158 | 76 | 123 | 211 | -223 | -54 | -4 | 28 | 65 | 130 | 127 | 183 | 48 |  |
| -96 | 2 | 94 | 11 | 26 | -45 | 177 | 159 | $-1$ | 225 | 180 | 1,638 | 605 | 294 | 164 | -7 | 627 | 334 | 179 | -4 | -22 | -40 | -15 | -3 | 1 |  |
| 19 | 67 | 159 | 80 | 388 | 411 | 534 | 610 | 158 | 190 | 20 | 1,458 | 156 | 292 | 354 | 398 | 104 | 179 | 225 | 199 | 52 | 113 | 129 | 199 | 2 |  |
| -115 | -65 | -65 | -69 | $-362$ | $-456$ | -357 | -451 | -159 | 35 | 160 | 180 | 449 | 2 | -190 | -405 | 523 | 155 | -46 | -203 | -74 | -153 | -144 | -202 | 3 |  |

[^0]domestic demand continues to expand, the rising elements may still offset those which are declining. July import data, although lower than those for June, do not suggest a major change from the second quarter rate.
The large rise in imports during the first half of this year resulted in higher U.S. payments, primarily to the industrially advanced countries. Out of a total increase of about $\$ 700$ million from the second quarter of 1958 to the second quarter of 1959, Europe and Japan received about $\$ 500$ million and Canada $\$ 140$ million. Of the countries depending primarily on the exports of raw materials and food-

## Imports by Major Categories

[Millions of dollars]

|  | 2d quarters (April-June) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1956 | 1957 | 1958 | 1959 |
| Total general imports. | 3,120 | 3,210 | 3,149 | 3, 854 |
| Food, beverages, medicinals | 784 | 739 | 880 | 881 |
| Coffee. | 326 | 282 | 312 | 248 |
| Cattle, meat, fish | 99 | 108 | 173 | 217 |
| Other.-- | 359 | 349 | 395 | 416 |
| Petroleum and products_ | 309 | 382 | 381 | 347 |
| Materials used principally in nondurables, total | 564 | 560 | 500 | 658 |
| Fibers, hides, furs, and textiles.- | 208 | 178 | 140 | 233 |
| Newsprint and pulp...--.-.-- | 255 | 243 | 232 | 259 |
| Other_ | 101 | 139 | 128 | 166 |
| Materials used principally in durables, total |  |  |  |  |
| bles, total------------ <br> Iron ore | 799 | 782 76 | 608 | 840 |
| Iron and steel products------- | 59 | 73 | 64 | 164 |
| Other major metals and products. | 440 | 421 | 335 | 364 |
| Crude rubber | 90 | 89 | 49 | 84 |
| Other | 145 | 123 | 101 | 145 |
| Materials used principally in construction (e.g., lumber) | 124 | 102 | 97 | 164 |
| Capital equipment, total | 98 | 108 | 127 | 165 |
| Agricultural machinery | 28 | 28 | 38 | 57 |
| Other. | 70 | 80 | 89 | 108 |
| Finished consumer goods, total | 291 | 352 | 373 | 589 |
| Automobiles and parts | 34 | 78 | 117 | 217 |
| Other.- | 257 | 274 | 256 | 372 |
| Other commodities. | 151 | 185 | 183 | 210 |

Source: U.S. Department Commerce, Office of Business Economics.
stuffs, those in the Far East made some gains, but imports from Latin America remained practically unchanged from the previous year's low.

Military expenditures during the second quarter were estimated to have been at a seasonally adjusted annual rate of about $\$ 2.9$ billion, somewhat lower than the $\$ 3.4$ billion for 1958 as a whole.

Among the major items declining from the second quarter a year ago, are payments for military goods used to equip allied forces under military grant programs. The backlog of still outstanding contracts is now relatively small, however, and payments may be expected to taper off in the near future. Other expenditure items which appear to have declined include construction of foreign facilities. The recent decline was mainly in Western Europe, particularly the United Kingdom.

Most of the military expenditures are related to the size of the forces stationed abroad, consisting of expenditures of the personnel itself and of the military organization for the upkeep and supply of these forces. Expenditures for these categories were relatively little changed over the last year.

## Long-term capital outflow slower

The outflow of private long-term capital rose less from the first quarter than in any of the previous 4 years, indicating a continuation of the downward trend since the middle of last year. This reflected mainly the continued rise in the cost of borrowing, both absolute and in relation to European countries. New issues of foreign bonds during the second quarter were about $\$ 250$ million less than during the peak a year earlier, and $\$ 80$ million lower than in the second quarter of 1957.

Medium-term bank loans, however, which were smaller than repayments during the first quarter, increased again and resulted in a net capital outflow of $\$ 80$ million. Some of these loans were part of major financing operations in cooperation with U.S. Government or international organizations arranged earlier, and the resumption of the outflow of this type of capital should not be interpreted as a change in the basic conditions governing movements of fixed interest capital.

The rise in direct investments was more or less in line with the seasonal pattern in previous years and does not reflect a basic change. For the first half of 1959 the net outflow of funds to branches and subsidiaries of U.S. corporations was about 12 percent higher than in the corresponding period of 1958. Europe still received a major share of the second quarter capital outflow, but it was not so predominant as during the first quarter of the year. Investments in the United Kingdom fell from about $\$ 100$ million to about $\$ 50$ million, but most of the decline may be attributed to a single major operation which had raised the first quarter figure.

Continental Europe attracted about as much capital as during the previous quarter. The increase in interest by American business in that area is indicated by the rise in the net outflow of direct investment capital from $\$ 38$ million in the first half of 1958 to $\$ 122$ million during the corresponding period this year.

The increases in the capital outflows both to Canada and the outer sterling area from the first to the second quarter were about as large as during the corresponding period of last year, but those in Latin America rose considerably less. Compared with the last year, investments in Canada during the first 6 months of 1959 were down by about one-third, and in Latin America by about 40 percent.

In contrast to the relative stability in the aggregate outflow of direct investment capital, which is determined by comparatively long-run considerations, the outflow of funds through purchases of foreign securities, mainly stocks, for investment or speculative purposes declined from $\$ 140$ million in the first quarter to about $\$ 60$ million in the second. By June net purchases had dropped to about $\$ 6$ million. The decline was mainly in Western European securities. Such purchases for investment purposes had been motivated by the higher yields of foreign securities as yield here declined, and by a desire to diversify investments. As stock prices abroad rose the spread in yields narrowed, thus reducing the attractiveness of investments abroad, while the rising earnings of domestic companies increased the demand for domestic securities.
The repatriation of short-term funds during the first quarter, which was a major sustaining factor in the balance of
payments at that time, changed again to a small outflow during the second quarter. However, the return flow from Europe continued, but was offset by a larger outflow to Asia, mainly Japan, and to some of the Latin American countries.

The partly offsetting changes in payments for merchandise, Government grants and loans, and private long- and shortterm investments brought the total of U.S. payments to a seasonally adjusted annual rate of about $\$ 28.3$ billion, roughly the same as in the last quarter of 1958 . Compared with that period, the rise in merchandise imports by about $\$ 2$ billion at an annual rate was offset by the decline in other transactions as indicated above. The dip in payments during the first quarter was temporary and largely due to nonrecurring factors.

## Receipts higher

Receipts also returned close to the fourth quarter rate of about $\$ 23.2$ billion; the rise from the previous quarter was in part due to a rise in exports, and in part to a relatively large increase in the inflow of foreign capital.

The rise in the capital inflow was largely the result of higher net purchases by foreigners-mainly Europeans-of U.S. stocks. This development may reflect the liberalization of European exchange restrictions and possibly a desire by foreigners to diversify their investments. The increasing inflow of foreign funds to buy stocks here paralleled the declining outfow of U.S. funds to purchase foreign stocks abroad, and possibly reflected similar considerations both here and abroad.

Frequent shifts in capital flows resulting from international purchases and sales of securities make these transactions a rather unstable element in the balance of payments, and a rise in receipts in one quarter should not be considered a basic improvement in the balance of payments.

## Exports improve slightly

Merchandise exports of nonmilitary goods, seasonally adjusted, rose from an annual rate of about $\$ 15.2$ billion to about $\$ 15.6$ billion in the second quarter. About half of the rise was in agricultural products, mainly foodstuffs, about one-third in finished manufactures. The rise in nonagricultural products probably reflects the increase in business activity abroad, but except for Canada, the improvement through the second quarter was still small. Exports to Canada were about 10 percent higher than in the second quarter of 1958. The response of our exports to the rise in foreign production differed materially from country to country.

Although nearly all industrial countries experienced a rise in their production to a new high, our exports rose over a year ago only to some, such as the United Kingdom and the Netherlands, but remained lower than a year ago to France, Germany, Italy, and Japan.

Machinery exports were higher to the United Kingdom, Germany, and the Netherlands, but lower to Italy, France, and Japan. Sales of industria ${ }^{1}$ materials, with the notable exception of scrap to Japan, wel ally lower than a year ago. Most important in that gru.
coal, but nonferrous metals and steel mill products also dropped. The major improvement in exports to the European countries was in foodstuffs, which had little to do with the expansion in business activity. Exports of chemicals continued to rise to all major industrial countries, but sales of airplanes, temporarily at least, declined.

Exports to Latin America improved slightly from the first to the second quarter, but were still about 10 percent lower than a year earlier. The decline affected trade with nearly all countries in the area, but was most pronounced in shipments to Mexico.

Exports to the relatively less developed countries in Asia and Africa varied, in part as a result of shifts in Government aid.
They were up to Egypt, India, and Pakistan, but substantially down to South Korea. Sales to Hong Kong and Australia were higher but declined to South Africa.

The upward movement in exports which appeared to have started in the second quarter continued in July. Seasonally adjusted, exports of nonmilitary goods during the 3 -month period, May through July, were at an annual rate of about $\$ 16.4$ billion, slightly more than the average rate for 1958 as a whole. Foodstuffs still appeared to have contributed the major share of the rise.

## Foreign gold and dollar holdings continue up

As a result of their transactions with the United States, foreign countries and international institutions raised their gold and liquid dollar assets by about $\$ 1,160$ million, excluding the capital contribution to the International Monetary Fund. In addition foreign governments and central banks outside the Soviet bloc purchased about $\$ 290$ million of gold from other sources. The combined total of about $\$ 1,450$ million was higher than in any previous quarter during the current phase in the rise in foreign reserves which started in the fall of 1957.

Most of the rise in liquid funds accrued again to the industrially advanced countries of Europe and to Japan, but some of the gold was transferred to the IMF in conjunction with the new quota subscriptions. Over $\$ 350$ million of the foreign dollar gains during the second quarter were made by France, following a rise in holdings by over $\$ 100$ million during the first quarter. The net increase in gold and liquid dollar holdings of the less developed countries was very small.
Gold sales by the United States during the second quarter were about $\$ 400$ million (excluding the $\$ 344$ million transferred to the IMF), against $\$ 96$ million during the first quarter. Most of the rise may be attributed to purchases by the United Kingdom for transfer to the IMF. During the first 2 months of the third quarter gold sales were again at a lower rate. The relatively small outflow of gold, although the adverse balance of payments of the United States continued unchanged, must in part be attributed to the high earning opportunities here for foreign short-term investments.

While during the first quarter foreign banks and other private institutions or persons acquired most of the additional liquid dollar assets, during the second quarter more than half of such dollar funds accruing to foreigners were absorbed by central banks and governments.

# Size of Business Firms 

THE NUMBER of business concerns in the United States was $4,645,000$ at mid-1959, higher by 75,000 firms, or almost 2 percent, than a year earlier.

This article presents for 1956 estimates of the number of firms and employment by industry cross-classified by size of firm, and analyzes changes and similarities in size char-

## Manufacturing Accounts for More Than Half of All Large Firms, With the Bulk of Small Firms in Retail Trade


acteristics between 1951 and 1956. Comparable data for the years 1945 through 1949 and 1951 are shown and discussed in the May 1954 Surver. The most recent size-of-firm information available is for 1956. However, postwar experience has shown that relative distributions of firms and their employment by size of firm tend to change slowly and present patterns are probably very similar to those found for 1956.

In 1956 as in 1951, slightly less than 1 percent of all firms had 100 or more employees; however, these larger firms accounted for nearly three-fifths of all paid employment.

NOTE-Miss Churchill is a member of the Business Structure Division,
Office of Business Economics. Office of Business Economics.

At the other end of the scale, firms with fewer than $4 \mathrm{em}-$ ployees represent some three-fourths of the firms but only about $61 / 2$ percent of employment. Small firms comprise the bulk of the business population-two-fifths have no employees at all-and only one firm in 20 employs 20 or more.

Firms in the business population as here defined provide employment to about 85 percent of all nongovernmental wage and salaried workers. Early in 1956, 40.7 million employees were associated with 4.4 million firms as against 38.4 million employees and 4.1 million firms 5 years earlier. The rise in the total number of firms over the 5 years from early 1951 to early 1956 was 8 percent; the increase in employment was 6 percent.

Interesting contrasts emerge when these data are examined within employee-size classes as shown in table 1. Between 1951 and 1956 the relative movements in firms and employment were very much the same within employee-size classes for all size classes below 1,000 employees. In all classes except two-4-7 employees and $500-1,000$ employees-both firms and employment increased. The number of firms with 1,000 to 10,000 employees decreased from 2,940 to 2,880 while employment within this size class gained by nearly one million between early 1951 and 1956. In the case of firms with 10,000 or more employees, firms also moved down-partly due to mergers-from 240 to 220 while employment edged up slightly. As a result the average size of firm increased substantially within these size classes.

## Industry differences

Since the movement in numbers of firms is nearly always dominated by small firms which carry small employment weight, and changes in employment often primarily reflect the situation in a numerically small number of large firms it is hardly surprising that relative changes in these two series often fail to agree. For example, between 1951 and 1956 retail trade firms with fewer than 4 employees accounted for 85 percent of the total net change in firms but only about 15 percent of the total net change in employment. This type of variability is typical of most industry divisions and groups.

Relative changes in paid employment over the five years, 1951-56, ranged among the industry divisions from a 10 percent loss in mining and quarrying to a 22 percent gain in finance, insurance, and real estate. The number of firms in operation, on the other hand, rose in both divisions over this period-by 10 percent in mining and by 14 percent in finance. In manufacturing the employment gain of 5 percent far exceeded the relative rise of $11 / 2$ percent in number of firms.
Changes in the number of larger firms--those with at least 500 employees-between 1951 and 1956 also varied considerably among the major industry divisions with some
showing increases and others declines and combining to a decrease of 140 firms for the business population as a whole. The largest drop was in manufacturing, 200 firms or nearly 5 percent, in contrast to an advance of one-third or 100 firms in finance, insurance, and real estate. The distribution of these changes by division and the manufacturing, retail and service industry groups can be obtained from the right-hand section of table 3.
Similar patterns of variability are evident by many of the detailed industry classifications in table 5 when 1956 firms and employment are compared by size of firm with 1951. For example, the industry tables show the effect of the trend toward supermarkets upon the size composition of the retail food group. Firms in this group declined 10 percent between 1951 and 1956 and nearly the entire drop of more than 40,000 was accounted for by firms with fewer than 4 employees. A larger relative decrease occurred in the 4 to 7 employees class, nearly 15 percent or 5,000 firms. Sizable relative gains, on the other hand, were reported for the number of firms in all size classes with 8 or more employees. Employment for the group as a whole increased more than 10 percent over this period.

## Characteristics of Size Distributions

Despite differences noted when data are examined year-by-year within industry and size classes, in a broader sense the distributions of firms and of employment by size of firm remain quite stable from year to year. Table 2 shows 1956 distributions by industry within size classes and by size within industries. The 1956 percentages differ from those for 1951 by one percentage point or less in four-fifths of the 288 cells comprising the four sections of this table. The largest difference, 3 points, occurs three times, in each case in the employment distributions, once in the 500-999 employee class and twice in the open-end largest class.

The industry distributions of firms within size classes (table 2) show that retail trade dominates in number among firms with 20 employees or less, and that manufacturing concerns are most numerous among firms above this size. The contrast between these two divisions with respect to their shares of all firms within size classes is charted on page 14. Mining and transportation also account for a

## Percent Distribution of Employment




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

59-9-6
greater proportion in the larger size classes while the opposite is true for construction and services. Wholesale trade, on the other hand, attains its greatest relative importance among firms with 4 to 99 employees.

Table 1.-Number of Firms in Operation and Paid Employment by Size of Firm, 1945-56

| Employee-size classes | Firms in operation Jan. 1 |  |  |  |  |  |  | Paid employment mid-March |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1945 | 1946 | 1947 | 1948 | 1949 | 1951 | 1956 | 1945 | 1946 | 1947 | 1948 | 1949 | 1951 | 1956 |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All size classes | 2, 995.4 | 3, 242.5 | 3,651.2 | 3, 872.9 | 3,984. 2 | 4, 067.3 | 4,381.2 | 33,778 | 33,631 | 35, 803 | 36, 475 | 35, 379 | 38,390 | 40, 667 |
| 0 to 3. 4 to 8 | 2, 237.4 | $2,347.5$ 438.8 | 2,683.2 | 2, 876.6 ${ }^{497}{ }^{\text {a }}$ | 2, 9998.8 | 3, $\begin{array}{r}\text { ¢ } \\ 513.0 \\ \hline\end{array}$ | $3,299,6$ 509 | 1,726 | 1,938 2 2 2 | 2,111 2 219 | 2,211 2697 | ${ }_{2,618}^{2,311}$ | 2,416 2 |  |
| 8 to 19 | 221.5 | 274.9 | 297.6 | 307.8 | 300.4 | 311.8 | 355.1 | 2,654 | 3,360 | 3,565 | 3,677 | ${ }_{3,623}$ | 3,769 | 4,280 |
| 20 to 49 | 97.0 | 111.2 | 117.2 | 118.0 | 116.0 | 124.7 | 135.1 | 2,937 | 3,387 | 3,501 | 3,604 | 3,507 | 3,786 | 4,104 |
| 50 to 99 | 33.0 | ${ }^{36} 9$ | 38.5 | 38.3 | 37.4 | 40.7 | $\stackrel{44.0}{ }$ | 2,270 | 2,553 | 2,619 | 2,663 | 2,572 | 2,812 | 3, 122 |
| 100 to 499 | $\begin{array}{r}25.36 \\ 3.21 \\ \hline\end{array}$ | 27.44 <br> 3.09 | 28.53 3.34 2. | 28.66 3.31 2. | 27.34 3.10 | $\begin{array}{r}30.34 \\ 3 \\ 3 \\ \hline\end{array}$ | 31.31 <br> 3.31 |  | $\begin{array}{r}5,537 \\ \mathbf{2} 172 \\ \hline\end{array}$ | 5, 723 2 2 | 5,713 | $\stackrel{5}{5} \mathbf{4} \mathbf{4} 41$ |  | 6, 171 |
| 500 to 999 1,000 to $9,999$. | 3.21 2.65 | 3.09 2.56 | 3.34 2.86 | 3.31 2.81 | 3.10 2.67 | 3. <br> 2. <br> 94 <br> 18 | 3.31 <br> 2.88 | 2,242 7,254 7,28 | $\underset{\substack{2,172 \\ 6,934}}{ }$ | 2,283 7,167 | 2,291 7,101 | $\underset{6,712}{2,141}$ | 2,316 7,340 | $\stackrel{2,271}{8,237}$ |
| 10,000 or more.-------......... | ${ }^{2 .} 24$ | ${ }^{2 .} 20$ | 2. 22 | $\stackrel{23}{ }$ | . 22 | 2. | 2.82 .22 | 7,481 | 5,366 | 6,315 | 6,618 | 6,469 | 7,211 | 7,240 |
|  | Cumulative percent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 or more.. | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 4 or more | 25. 37 | 27. 61 | 26. 51 | 25.72 | 24. 73 | 25. 26 | 24. 69 | 94.9 | 94.2 | 94.1 | 93.9 | 93.5 | 93.7 | 93.5 |
| 8 or more | 12. 79 | 14.07 | 13. 37 | 12. 89 | 12.23 | 12. 64 | 13. 05 | 89.0 | 87.1 | 87.1 | 86.8 | 86.1 | 86.7 | 86.9 |
| 20 or more | 5.39 | 5. 59 | 5.22 | 4. 94 | 4. 69 | 4. 97 | ${ }^{4.95}$ | 81.2 | 77.2 | 77.1 | 76.7 | 75.8 | 76.9 | 76.3 |
| 50 or more-- | 2.15 1.05 | 2.16 1.03 | 2.01 .96 | 1.89 .90 | $\begin{array}{r}1.78 \\ \hline 84\end{array}$ | 1.91 | 1.87 | 72.5 65 | 67.1 59 5 | 67.3 | ${ }_{56}^{66.9}$ | 65.9 | ${ }^{67.0}$ | ${ }_{58}^{66.2}$ |
| 100 or more | 1.05 .20 | 1.03 .18 | .96 .18 .18 | .90 .16 | . 85 | . 916 | . 86 | 65.8 50.3 |  | 60.0 44.0 | $\begin{array}{r}59.6 \\ 43 \\ \hline\end{array}$ | 58.6 43.3 | 59.7 43.9 | ${ }_{43.6}^{58.8}$ |
| 500 or more 1,000 or more | . 10 | . 09 | . 08 | . 08 | . 07 | . 08 | . 07 | 53.3 43.6 | 43.0 36.6 | 44.0 37.7 | 43.9 37.6 | 43.3 37.3 | 47.9 | 43.1 38.1 |
| 10,000 or more.- | . 01 | . 01 | . 01 | . 01 | . 01 | . 01 | . 01 | 22.1 | 16.0 | 17.6 | 18.1 | 18.3 | 18.8 | 17.8 |

Source: U.S. Department of Commerce, Office of Business Economics estimates, based primarily on data from the U.S. Department of Health, Education and Welfare, Bureau of Old-Age and Survivors' Insurance.

ENTRY RATES Within Size Classes


The industry distribution of employment differs appreciably from that of firms in the open-end largest size class and also in the smallest size class, where differences in the proportion of firms with no paid employees have an important effect.

The employee-size classes used in the chart on page 15 divide aggregate employment roughly into thirds. Except in the retail trade and transportation divisions where the
proportion is much smaller, the broad size class, 50 to 999 employees, includes roughly one-third of all paid employment in each major industry. In wholesale and retail trade, contract construction and the service industries, firms with less than 50 employees have the largest share of all paid employment.

## Nature of the data

Business population estimates relate to the entire private economy of the United States, ${ }^{1}$ except for activities classified in agriculture and the professional services. Each legal entity is counted only once and is classified by size and by industry according to the number of paid employees in, and the primary activity of, the firm as a whole. It should be noted, particularly in connection with use of detailed industry classifications of these data, that comparatively minor shifts in the activities of large highly diversified companies can result in shifts in industry classification.

Employment series available from other sources, particularly those of the Bureau of the Census and the Bureau of Labor Statistics, make industry classifications by establishment rather than by company as in this study. A change from a firm to an establishment classification increases employment in wholesale trade by roughly one-fourth. The change also increases employment in mining and quarrying (nearly 10 percent). Manufacturing and services would each decline about 4 percent. In all other major industry divisions, a change to an establishment classification affects employment less than 1 percent.

It should also be noted that in the business population estimates firms are on an unconsolidated rather than a consolidated basis. Each corporation and each corporate sub-

[^1]Table 2.-Relative Distribution of the Number of Firms in Operation and Paid Employment by Industry Division and Size of Firm, 1956

|  | Firms in operation Jan. 1 |  |  |  |  |  |  |  |  | Paid employment mid-March |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All size classes | Employee-size classes |  |  |  |  |  |  |  | All size classes | Employee-size classes |  |  |  |  |  |  |  |
|  |  | 0-3 | 4-7 | 8-19 | 20-49 | 50-99 | 100-499 | 500-999 | 1,000 or |  | 0-3 | 4-7 | 8-19 | 20-49 | 50-99 | 100-499 | 500-999 | $\begin{aligned} & 1,000 \text { or } \\ & \text { more } \end{aligned}$ |
|  | Percent distribution within industries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| . 11 industries | 100.0 | 75.3 | 11.6 | 8.1 | 3. 1 | 1.0 | 0.7 | 0.1 | 0.1 | 106.9 | 6.5 | 6.6 | 10.5 | 10.1 | 7.4 | 15.2 | 5.6 | 38.1 |
| Mining and quarrying .-.-...- | 100.0 | 62.1 | 12.0 | 14.0 | 7.1 | 2.5 | 1.9 | (1) 2 | (1) 2 | 100.0 | 2.7 | 3.6 | 9.6 | 11.8 | 9.0 | 20.4 | 6.4 | 36.4 |
| Contract construction........ | 100.0 | 72.6 | 13.4 | 9.2 18.4 | 3.3 | 1. 0 | 5.5 | ${ }^{(1)} 6$ | ${ }^{(1)} 5$ | 100.0 | 11.6 | 12.5 | 19.2 | 17.5 | 11.6 | 16.8 | 3.8 | 7.0 |
| Manufacturing .-.........-.-- | 100.0 | 43.0 | 14.8 | 18.4 | 12.1 | 5.5 | 5.0 | . 6 | . 5 | 100.0 | . 9 | 1.5 | 4.3 | 7.1 | 7.1 | 18.7 | 7.5 | 52.9 |
| tion, and other public utilities. $\qquad$ | 100.0 | 78.7 | 8.6 | 7.2 | 3.1 | 1.1 | 1.0 | (1) 2 | .$^{2}$ | 100.0 | 2.3 | 2.2 | 4.3 | 4.6 | 3.6 | 10.2 | 5. 6 | 67.2 |
| Wholesale trade-----.........-- | 100.0 | 61.9 | 16.1 | 14.6 | 5.3 | 1.4 | . 7 | (1) | (1) | 100.0 | 7.4 | 10.5 | 21.9 | 19.5 | 11.3 | 15.2 | 4.0 | 10.2 |
| Retail trade. ...-...-.-.-.-.-.- | 100.0 | 79.2 | 11.9 | 6.6 | 1.8 | . 4 | . 2 | (1) | (1) | 100.0 | 14.7 | 14.8 | 18.5 | 12.7 | 6.5 | 8.4 | 2.5 | 21.7 |
| Finance, insurance, and real estate | 100.0 | 81.1 | 9.9 | 6.0 | 1.8 | . 6 | . 5 | (1) 1 | (1) 1 | 100.0 | 12.5 | 8.2 | 11.3 | 8.7 | 6.5 | 15.2 | 6.5 | 31.1 |
| Service industries.-.....-- | 100.0 | 83.1 | 8.7 | 5. 4 | 1.9 | . 6 | . 3 | (1) | (1) | 100.0 | 15.8 | 12.3 | 17.6 | 15.4 | 10.4 | 16.3 | 4.2 | 8.2 |
|  | Percent distribution within size classes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All industries.....-....-.-.........- | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 160.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Mining and quarrying......-- | . 9 | . 8 | 1.0 | 1.6 | 2.2 | 2.3 | 2.5 | 2.2 | 2.8 | 1.9 | . 8 | 1.0 | 1.7 | 2.2 | 2.3 | 2.5 | 2.2 | 1.8 |
| Contract construction........- | 10.3 | 9.9 | 11.9 | 11. 6 | 11.1 | 9.9 | 7.7 | 4.3 | 2.3 | 6.3 | 11.2 | 12.0 | 11.6 | 11.0 | 9.9 | 7.0 | 4.3 | 1.2 |
| Manufacturing .-.-.....- | 7.5 | 4.3 | 9.5 | 16.9 | 29.4 | 41.2 | 51.8 | 58.5 | 57.3 | 43.4 | 5.7 | 9.9 | 17.9 | 30.5 | 41.7 | 53.5 | 58.3 | 60.3 |
| Transportation, communication, and other public utilities | 4. 6 | 4.8 | 3.4 | 4.1 | 4.5 | 4.9 | 6.3 | 10.1 | 14.2 | 10.1 | 3.5 | 3.4 | 4.1 | 4.5 | 4.9 | 6.8 | 10.2 | 17.8 |
| Wholesale trade-........-.-.....- | 6.8 | 5.6 | 9.4 | 12.2 | 11.7 | 9. 2 | 6. 5 | 4.3 | 2.7 | 5.9 | 6.7 | 9.5 | 12.3 | 11.5 | 9.0 | 5. 9 | 4.2 | 1.6 |
| Retail trade.... | 43.4 | 45.7 | 44.3 | 35.2 | 25.3 | 17.5 | 11.5 | 8.7 | 10.6 | 19.5 | 43.9 | 43.7 | 34.3 | 24.5 | 17.1 | 10.8 | 8.8 | 11.1 |
| Finance, insurance, and real estate | 8.5 | 9.1 | 7.2 | 6.3 | 4.9 | 5.0 | 5.5 | 6.6 | 6.8 | 5.7 | 10.9 | 7.1 | 6.2 | 4.9 | 5.0 | 5.7 | 6.6 | 4.7 |
| Service industries.-...-.-.-. -- | 18.0 | 19.9 | 13.4 | 12.0 | 11.0 | 10.0 | 8.2 | 5.4 | 3.3 | 7.2 | 17.3 | 13.3 | 12.0 | 10.9 | 10.0 | 7.7 | 5.3 | 1.5 |

1. Less than 0.05 percent.

Source: U.S. Department of Commerce, Office of Business Economics.
sidiary is separately counted and classified by size. Thus, the splitting up of a single corporation eliminates a larger firm and introduces a number of smaller ones, while a merger or consolidation has an opposite effect. A reorganization of either kind has its largest effect upon the distributions of employment by size and industry. Even total employment remains the same by industry only if each subsidiary operates in the same industry as the combined concern.

## Employment as a measure of size

The employment used throughout this study refers to the number of paid employees. Adequate information is not available on the number of proprietors and unpaid family workers necessary to derive estimates of the total number of
people involved in the operation of firms in the business population. In small firms, proprietors and unpaid family workers may furnish all or an important share of the labor required.

The number of paid employees is a useful and convenient measure of a firm's size, though it is by no means the only one. Total assets, fixed investment, sales and income are other common indicators of size, and for some purposes these financial variables may be of more interest than the number of paid employees.

Conversions of size distributions based on employment to size distributions based on financial variables are sometimes attempted. Such conversions may be valid for closely defined industries or groups of selected industries in which the financial items tend to be related, firm by firm, to paid employment. However, even within many closely defined in-

Table 3.-The Larger Firms and Their Employment

|  | Firms large by relative criterion, 1956 |  |  |  |  |  |  |  | Firms large by fixed criterion (firms with 500 or more employees) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (upper 1 percent of firms) |  |  |  | (upper 5 percent of firms) |  |  |  | 1956 |  |  | 1951 |  |  |
|  | Number | Lower limit of size class (employ- ees per firm) | Average ployees per firm) | Percent of total $\underset{\text { ment }}{ }$ | Number of firms |  | A verage ployees per firm | Percent employment | Number of firms | Percent firms | Percent employment | Number of firms | Percent of total firms | Percent of total employ |
| All industries | 43,800 | 87 | 560 | 60.1 | 219, 100 | 19 | 140 | 76.4 | 6, 420 | 0.15 | 43.6 | 6,560 | 0.16 | 43.9 |
| Mining and quarrying. Contract construction | 410 4,500 | 220 69 | 1,000 190 | 53.2 33.7 | 2,000 22,600 | 47 19 | 270 65 | 72.8 57.2 | 160 210 | .39 .05 | 42.8 10.8 | 240 240 | . 57 | 48.1 13.2 |
| All manufacturing Food and kindred products. | 3,300 380 | ${ }_{440}^{570}$ | 3,200 2,100 | 58.8 52.2 | 16,400 1,900 | 120 100 | 820 580 | 76.4 71.4 | 3,720 330 | 1.13 .86 | 60.2 50.8 | 3,910 ${ }^{340}$ | 1.21 <br> .83 | 59.0 51.7 |
| Textile mill products | $\begin{array}{r}380 \\ 80 \\ \hline\end{array}$ | 2,000 | 5,200 | 52.2 38.0 | 1,900 400 | 100 470 | 1,700 | 6.4 | $\begin{array}{r}330 \\ 360 \\ \hline\end{array}$ | + 4 4.50 | 50.8 60.8 | 340 500 | 1.83 5.37 | 51.7 62.9 |
| Apparel and other finished textile products. <br> Leather and leather products- | 360 56 | 400 740 | 850 2,500 | 24.2 34.5 | 1,800 280 | 140 290 | 320 820 | 46.4 57.0 | 230 90 | - ${ }^{6} .64$ | 20.4 40.4 | 240 100 | 1.61 1.64 | 21.4 |
| Lumber and timber basic products | 490 | 180 | - 550 | 37.7 | 2,400 | 48 | 170 | 57.4 | 100 | . 20 | 19.4 | 130 | 1.64 .25 | 17.7 |
| Furniture and finished lumber products | 130 | 400 | 860 | 30.4 | 650 | 110 | 330 | 57.6 | 80 | . 65 | 25.6 | 90 | 69 | 27.2 |
| Paper and allied products.-.-.---- | 41 | 2, 200 | 5, 900 | 41.9 | 220 | 430 | 1,800 | 66.0 | 170 | 4. 00 | 63.4 | 170 | 4.41 | 60.0 |
| Printing and publishing ----- | 440 | 260 870 | 870 5 5 500 | 45.3 71.4 | 2, 2000 | $\begin{array}{r}55 \\ 110 \\ \hline\end{array}$ | 1860 1,300 | $\begin{array}{r}67.7 \\ 85.9 \\ \hline\end{array}$ | 220 180 | $\begin{array}{r}\text { + } 49 \\ \text { 1. } 53 \\ \hline\end{array}$ | 36.1 76.0 | ${ }^{210}$ | $\begin{array}{r}\text { - } \\ \hline 1.58 \\ \hline 18\end{array}$ | 37.6 73.2 |
| Products of petroleum and coal. | 12 | 5,000 | 21,000 | 74.0 | 60 | 370 | 5,200 | 90.7 | 50 | 4.11 | 89.5 | 50 | 4.84 | 88.5 |
| Stone, clay and glass products... | 130 | 590 | 2,400 | 54.1 | 640 | 110 | ¢, 670 | 75.5 | 150 | 1. 19 | 56.6 | 160 | 1.22 | 56.1 |
| Primary metal industries. | 56 | 3,000 | 17,000 | 67.2 | 280 | 450 | 4, 200 | 83.5 | 250 | 4. 46 | 82.7 | 260 | 4.85 | 81.4 |
| Fabricated metals ${ }^{1}$. | 270 | 580 | 2,000 | 45.1 | 1,300 | 140 | 600 940 | 66.6 | 310 460 | 1.17 | 47.4 | 300 40 | 1.34 | ${ }^{47.6}$ |
| Machinery except electrical. | 280 62 | 880 2,300 | 3,500 14,000 | 56.4 65.4 | 1,400 310 | 150 400 | 940 3,500 | 77.1 82.8 | 460 250 | 1.62 4.02 | 63.1 81.0 | 440 | 1.80 4.96 | 63.7 81.9 |
| Trassportation equipment.-. | 64 | 3,300 | 28,000 | 83.7 | 320 | 280 | 6,300 | 93.5 | 200 | 3.15 | 91.5 | 200 | 4.00 | 92.2 |
| Professional, scientific, and controlling instruments | 44 | 1,300 | 4,500 | 60.6 | 220 | 160 | 1,200 | 82.1 | 90 | 1.98 | 71.6 | 70 | 1.61 | 68.5 |
| Rubber products. | 15 | 2, 300 | 14,000 | 66.0 | 74 | 450 | 3,609 | 83.5 | 70 | 4.47 | 82.6 | 70 | 5.89 | 83.1 |
| Miscellaneous ${ }^{\text {2 }}$ | 240 | 300 | 980 | 41.1 | 1,200 | 79 | 310 | 64.2 | 130 | . 53 | 33.7 | 140 | . 58 | 37.6 |
| Transportation, communication and other public utilities | 2,000 | 150 | 1,600 | 80.4 | 10,000 | 21 | 370 | 90.7 | 780 | . 39 | 72.9 | 760 | . 42 | 73.9 |
| Wholesale trade | 3,000 | 84 | 260 | 32.1 | 14,800 | 26 | 87 | 53.6 | 230 | . 08 | 14.2 | 210 | . 08 | 16.1 |
| All retail trade. | 19,000 | 36 | 180 | 43.4 | 95, 200 | 11 | 52 | 62.0 | 620 | . 03 | 24.2 | 640 | . 04 | 25.2 |
| General merchandise | 710 | 130 | 1,500 | 81.7 | 3,500 | 17 | 340 | 90.6 | 230 160 | . 32 | 73.0 | 250 150 | . 34 | 73.4 35.9 |
| Food--...-........ | 4,200 | 26 | ${ }^{1} 210$ | 59.3 | 20,800 | 7 | 52 | 73.7 | 160 | . 04 | 39.2 | 150 | . 03 | 35.9 |
| Motor vehicles, parts and accessories. | 960 | 79 | 140 | 16.4 | 4,800 | 33 | 66 | 40.3 | 10 | . 01 | 2.8 | 10 | . 01 | 2.6 |
| Filling stations. | 2,800 | 11 | 30 | 19.8 | 13,800 | 5 | 12 | 40.4 | 10 | (5) | 2.9 | (4) |  |  |
| Apparel------------------------- | 950 200 | 5 | 200 210 | 36.0 40.2 | 4,800 1,000 | 17 14 | 64 62 | 56.6 59 59 | 50 10 | . 06 | 14.4 | 60 20 | . 10 | 15.3 |
| Lumber and building materials. | 260 | ${ }_{78}$ | 160 | 17.8 | 1, 300 | 30 | 69 | 37.9 | 10 | . 03 | 16.4 2.2 | 10 | .02 | 2.2 2 |
| Hardware and farm implementi- | 680 | 21 | 49 | 17.8 | 3 3,400 | 9 | 22 | 40.0 | (4) |  |  | (4) |  |  |
| Home furnishings...-.....------ | ${ }_{3}^{590}$ | 38 | 110 | $\begin{array}{r}24.5 \\ 25 \\ \hline\end{array}$ | 3,000 18 | 14 13 | ${ }_{38}^{39}$ | 45.5 | 10 60 | . 02 | 5.1 | 20 60 | . 04 | 8.3 |
| Drugs .-.............- | ${ }^{3} 50$ | 34 | 160 | 27.5 | 2,800 | 14 | 50 | 41.9 | 30 | . 06 | 14.2 | 40 | . 07 | 18.9 |
| Liquor. | 400 | 10 | 22 | 16.9 | 2,000 | 4 | 10 | 38.7 | ( ${ }^{\text {( })}$ |  |  | (4) |  |  |
| Miscellaneous retail ${ }^{3}$ | 3,100 | 22 | 71 | 30.5 | 15,400 | 8 | 25 | 53.0 | 30 | . 01 | 8.7 | 30 | . 01 | 10.7 |
| Finance, insurance and real estate. - | 3,700 | 57 | 360 | 57.8 | 18,600 | 12 | 92 | 73.2 | 430 | . 12 | 37.6 | 330 | . 10 | 33.9 |
| All service industries. | 7,900 | 46 | 150 | 40.1 | 39,500 | 11 | 47 | 63.7 | 280 | . 04 | 12.3 | 240 | . 03 | 11.4 |
| Hotels and other lodging places.- | \% 800 | 96 | 290 | 48.0 | 4,000 | 16 | 89 | 72.7 |  | .12 | 19.1 | 90 | . 14 | 18.9 |
| Barber and beauty shops..------ | 1,800 1,600 | 10 62 | $\begin{array}{r}23 \\ 140 \\ \hline\end{array}$ | ${ }_{21 .}^{21.5}$ | 8,800 8,100 | 3 15 15 | 9 51 | 43.2 59.1 |  | . 02 | 4.4 | ${ }^{(4)} 20$ | . 01 | 3.4 |
| Business services. .-. | 1,200 | 63 | 250 | 45.6 | 6, 200 | 15 | 72 | 67.0 | 90 | . 04 | 21.3 | 60 | .06 | 20.7 |
| Automobile repair | 820 | 24 | 52 | 21.0 | ${ }^{4}, 100$ | 8 | 22 | 44.2 |  |  |  |  |  |  |
| Miscellaneous repair. | 1,000 | 16 | 55 | 37.9 | 5,100 | 5 | 18 | 62.5 | 10 | 02 | 12.5 | 10 | . 01 | 13.0 |
| Motion pictures | 140 | 150 | 630 | 37.9 |  | 40 | 180 | 54.7 | 50 10 | . 25 | 26.5 4.2 | 50 10 | . 32 | 27.1 1.1 |
| Other amusements. | 520 | 63 | 140 | 24.7 | 2,600 | 21 | 56 | 49.6 | 10 | . 02 | 4.2 | 10 | . 01 | 1.1 |

1. Includes ordnance and accessories.
2. Includes tobacco manufactures.
3. Less than 5 firms. Percentages are not shown where based on less than 5 firms.
4. Less than . 005 percent.

Source: U.S. Department of Commerce, Office of Business Economics.
dustries, particularly those undergoing rapid technological change, a firm may be "larger" or "smaller" with respect to employment than with respect to some other measure of size.

## Employment Share of Larger Firms

Investigators of "big" or "small" businesses sometimes omit precise definitions of these terms, and definitions which are given differ widely. When size is defined in terms of employment, the cutoff used for large firms has ranged from 50 to 10,000 employees. Since "size" is a relative concept and size distributions vary widely by industry it has been the practice for each investigator to select a definition he considers suited to the needs of the particular purposes at
hand. A "large" filling station obviously has fewer employees than a "small" steel mill, and the same employment criterion cannot be used to isolate the large firms in both industries.
Some insight into the characteristics of the larger firms by industry lines may be obtained by examining a selected top percentage of each industry's firms. Table 3 presents in the left-hand section data for the top 1 percent and the top 5 percent of the firms in 1956 in each industrial division and group, while the right-hand section shows, for comparison, data on firms with 500 or more employees in both 1951 and 1956. The top 1 percent on January 1, 1956, included 43,800 firms in the business population as a whole. These firms had

Table 4.-Relative Entry Rate, 1956, and Number of New and Transferred Businesses, 1951-55, by Industry and Size of Firm

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} \& \multicolumn{6}{|c|}{Relative entry rate, \(1956{ }^{1}\)} \& \multicolumn{5}{|l|}{New businesses, 5 years 1951-55 (thousands)} \& \multicolumn{5}{|l|}{Transferred businesses, 5 years 1951-55
(thousands)} \\
\hline \& \multirow{2}{*}{\(\underset{\text { sizes }}{\mathrm{All}}\)} \& \multicolumn{5}{|c|}{Employee size class} \& \multirow{2}{*}{\(\underset{\text { sizes }}{\text { All }}\)} \& \multicolumn{4}{|c|}{Employee size class} \& \multirow{2}{*}{\(\stackrel{\text { All }}{\text { sizes }}\)} \& \multicolumn{4}{|c|}{Employee size clases} \\
\hline \& \& 0-3 \& 4-7 \& 8-19 \& 20-49 \& 50 or
more \& \& 0-3 \& 4-7 \& 8-19 \& \(\underset{\substack{20 \text { or } \\ \text { more }}}{ }\) \& \& 0-3 \& 4-7 \& \({ }^{8-19}\) \& 20 or
more \\
\hline \begin{tabular}{l}
All industries \\
Mining and quarrying Contract construction
\end{tabular} \& 100
134
153 \& \[
\begin{aligned}
\& 116 \\
\& 122 \\
\& 177
\end{aligned}
\] \& \[
\begin{aligned}
\& 70 \\
\& 304 \\
\& 304 \\
\& 129
\end{aligned}
\] \& \[
\begin{gathered}
39 \\
132 \\
56
\end{gathered}
\] \& 28
45
41
41 \& \[
\left.\begin{aligned}
\& 14 \\
\& 11 \\
\& 29
\end{aligned} \right\rvert\,
\] \& \[
\begin{array}{r}
1,798.0 \\
39.0 \\
305.3
\end{array}
\] \& \[
\begin{array}{r}
1,560.9 \\
11.9 \\
248.7
\end{array}
\] \& \[
\begin{array}{r}
161.0 \\
5.4 \\
41.5
\end{array}
\] \& \[
\begin{gathered}
55.0 \\
25.9 \\
10.8
\end{gathered}
\] \& \[
\begin{gathered}
21.1 \\
4.8 \\
4.3
\end{gathered}
\] \& \[
\begin{array}{r}
1,861.0 \\
9.6 \\
63.2
\end{array}
\] \&  \& \[
\begin{array}{r}
183.6 \\
2.3 \\
13.2
\end{array}
\] \& \begin{tabular}{r|r}
86.4 \\
1.9 \\
7.8 \\
\hline 1
\end{tabular} \& 41.6
\(\begin{gathered}1.2 \\ 4.6\end{gathered}{ }^{\text {a }}\) ( \\
\hline \begin{tabular}{l}
Manufacturing \\
Food and kindred products Textile mill products. appare and other finished
\end{tabular} \& \[
\begin{aligned}
\& 98 \\
\& \begin{array}{l}
31 \\
68
\end{array}
\end{aligned}
\] \& \[
\begin{aligned}
\& 158 \\
\& 198 \\
\& 158
\end{aligned}
\] \& \[
\begin{aligned}
\& 111 \\
\& 138 \\
\& 137
\end{aligned}
\] \& \[
\begin{aligned}
\& 47 \\
\& 17 \\
\& 63
\end{aligned}
\] \& \begin{tabular}{l}
27 \\
\hline 14 \\
14 \\
\hline 0
\end{tabular} \& 10. 11. \& \[
\begin{array}{r}
139.0 \\
6.4 \\
2.7
\end{array}
\] \&  \& 25.8
1.2
.7
3 \& 12.6
.7
.5 \& \(\begin{array}{r}6.9 \\ 6.9 \\ .3 \\ \hline\end{array}\) \& 82.0
9.7
9.3
1.3 \& 36.5
3.9
.9
.9 \& \begin{tabular}{|c}
16.5 \\
2.2 \\
.2
\end{tabular} \& \(\begin{array}{r}14.9 \\ 2.0 \\ .3 \\ \hline\end{array}\) \& 14.0
1.7
.5
3 \\
\hline  \& 101 \& 127 \& 160 \& 104 \& \({ }^{75}\) \& 32 \& 17.8 \& 8.3 \& 3.4 \& 3.1 \& 3.1 \& 8.2 \& 2.0 \& 1.3 \& . 7 \& 3.1 \\
\hline Leather and leather prod- \& 74 \& 107 \& 152 \& 67 \& 26 \& 19 \& 1.6 \& . 8 \& . 4 \& . 3 \& . 2 \& . 9 \& . 3 \& . 2 \& . 2 \& . 3 \\
\hline Lumber and timber basic products \& 217 \& 294 \& 252 \& \({ }^{96}\) \& \({ }^{31}\) \& 8 \& 44.6 \& 29.3 \& 10.5 \& 3.8 \& . 9 \& 3.2 \& 5.6 \& 3.2 \& 2.5 \& 1.9 \\
\hline \[
\begin{aligned}
\& \text { Furniture and finished } \\
\& \text { lumber products- }
\end{aligned}
\] \& 81 \& 122
181 \& -99 \& \({ }_{38}^{49}\) \& \({ }_{15}^{23}\) \& \({ }^{5}\) \& 4.5
1.0 \& 3.2 \& \({ }_{2} 8\) \& \({ }_{4}^{4}\) \& \({ }^{2}\) \& 3.4 \& 1.7 \& \({ }^{6}\) \& \(\stackrel{6}{2}\) \& . 5 \\
\hline Paper and allied products Chemicals and allied prod- \& \({ }_{52}^{58}\) \& \({ }_{82}\) \& \({ }^{146}\) \& \({ }_{11}\) \& 15
6 \& \({ }^{(5)}\) \& 9.5 \& 8.1 \& 1.0 \& 4 \& 1 \& 12.6 \& 8.1 \& 2.3 \& 1.4 \& :8 \\
\hline Crods \(\begin{aligned} \& \text { uects of petroleum and }\end{aligned}\) \& 70 \& 116 \& 73 \& 25 \& 10 \& 1 \& 3.6 \& 2.8 \& . 6 \& . 2 \& . 1 \& 2.3 \& 1.3 \& . 4 \& . 4 \& . 2 \\
\hline Products of petroleum and \& 95 \& 152 \& 142 \& 79 \& 71 \& 4 \& . 4 \& . 2 \& . 1 \& \({ }^{(5)}\) \& \({ }^{(6)}\) \& . 3 \& . 1 \& . 1 \& (9) \& . 1 \\
\hline Stone, clay and glass prod-
ucts \& 70 \& 119 \& 59 \& 32 \& 15 \& 5 \& 3.8 \& 2.8 \& \({ }^{6}\) \& .\(^{3}\) \& 1 \& 3.5 \& 1.7 \& \& \& \\
\hline \({ }_{\text {Primary }}\) Prabricated metal industris \({ }^{\text {a }}\) - \& \begin{tabular}{l}
65 \\
96 \\
\hline 9
\end{tabular} \& 181
200
200 \& \begin{tabular}{l}
115 \\
83 \\
\hline
\end{tabular} \& \begin{tabular}{l}
30 \\
32 \\
\hline 2
\end{tabular} \& 14
15 \& [ \& 10.5
10.7
1.8 \& 88.9 \& 1.5 \& . 7 \& \(\stackrel{1}{3}\) \& \({ }_{7}^{1.2}\) \& 1.4 \& 1.3 \& 1. \({ }^{3}\) \& \(\begin{array}{r}1.0 \\ 1.0 \\ \hline\end{array}\) \\
\hline Machinery exeept eieectrical. \& 113
111 \& \({ }_{221}^{244}\) \& 93
150
150 \& \({ }_{79}^{22}\) \& 9
25
25 \& \begin{tabular}{|c}
2 \\
10
\end{tabular} \&  \& \(\begin{array}{r}10.4 \\ 2.0 \\ \hline\end{array}\) \& \(\begin{array}{r}1.0 \\ 2.5 \\ \hline\end{array}\) \& .\(^{7}\) \& .\(_{1}^{2}\) \& 8.1
1.2 \& \(\begin{array}{r}3.4 \\ .4 \\ \hline\end{array}\) \& \({ }_{1.7}^{1.7}\) \& \({ }_{1}^{1.7}\) \& \({ }_{1} .12\) \\
\hline Transportation equipment
Professional, scientific, and \& 140 \& 245 \& 220 \& 64 \& 23 \& 8 \& 2.8 \& 1.9 \& . 5 \& . 3 \& . 1 \& 1.6 \& :5 \& . 3 \& . 3 \& . 4 \\
\hline controlling instruments...-
Rubber prouets
Miscellaneous \({ }^{\text {a }}\) - \& \[
\begin{aligned}
\& 61 \\
\& 84 \\
\& 84
\end{aligned}
\] \& \[
\begin{aligned}
\& 100 \\
\& 177 \\
\& \hline 102
\end{aligned}
\] \& \[
\begin{gathered}
57 \\
{ }^{510} \\
\hline 88
\end{gathered}
\] \& \[
\begin{aligned}
\& 22 \\
\& 48 \\
\& 33
\end{aligned}
\] \& \[
\begin{aligned}
\& 17 \\
\& 25 \\
\& 17
\end{aligned}
\] \& (5) \({ }^{2}\) \& 1.3
10.5
10.1 \& 1.0
.4
7.6 \& . 2 \& (8) \({ }^{\text {(1 }}\) \& \(\stackrel{(8)}{(8)}_{(8)}\) \& \(\stackrel{.9}{.9}\) \& \(\begin{array}{r}.4 \\ .1 \\ .9 \\ \hline\end{array}\) \& (0) \({ }^{2}\) \& \begin{tabular}{|r|}
\hline \\
\hline \\
\hline
\end{tabular} \& . 1 \\
\hline Transportation, communicar tion and other public utilities \& 153 \& 184 \& 66 \& 29 \& 20 \& 10 \& 120.5 \& 113.2 \& 5.0 \& 1.6 \& . 7 \& 46.4 \& 37.0 \& 4.8 \& 2.9 \& 1.6 \\
\hline Wholesale trade. \& 83 \& 17 \& 46 \& 17 \& 10 \& 5 \& 106.8 \& 92.7 \& 10.1 \& 3.1 \& . 8 \& 61.1 \& 39.6 \& 11.3 \& 7. 3 \& 2.9 \\
\hline Retail trade \(\qquad\) \& 91
31
41 \& \[
\begin{aligned}
\& 104 \\
\& 30
\end{aligned}
\] \& \[
\begin{aligned}
\& 50 \\
\& 39
\end{aligned}
\] \& -34 \& \begin{tabular}{l}
30 \\
33 \\
\hline
\end{tabular} \& 18
10 \& 701.5
10.1
10.3 \& 636.6 \& \begin{tabular}{l} 
46. \\
1.1 \\
\hline 1
\end{tabular} \& \& 4.2 \& 1, 220.3 \({ }^{14.3}\) \& 1, 099.0
10.3 \& 104.1
2.4
1.4 \&  \& 10.4 \\
\hline Food Motor vehicles, parts and \& \& \& \& \& \& \& 95.3 \& 88.9 \& 4.5 \& 1.3 \& . 6 \& 218.5 \& \& \& \& 1.4 \\
\hline  \& 143
161
1 \& \(\begin{array}{r}226 \\ 176 \\ \hline\end{array}\) \& 62
49 \& \({ }_{22}^{27}\) \& 15
11 \& \& 51.6
143.9 \& 46.0
139.0 \& \begin{tabular}{l}
3.5 \\
4.4 \\
\hline 1
\end{tabular} \& \(\begin{array}{r}1.6 \\ \hline .5 \\ \hline\end{array}\) \& \({ }^{5}\) \& 37.8
353.6 \& 24.0
340.8 \& 5.8
11.5
18 \& 5. \({ }^{5}\) \& 2.5 \\
\hline  \& 76
90 \& 93
94 \& \({ }_{96}^{41}\) \& 28
72
7 \& \({ }_{39}^{21}\) \& (5) \({ }^{10}\) \& \({ }^{33} \mathbf{3} .75\) \& 30.3
6.7 \& \(\stackrel{2}{2.1}\) \& \(\stackrel{.9}{2}\) \& \({ }^{(6)}{ }^{2}\) \& \(\begin{array}{r}23.4 \\ \hline 6.5 \\ \hline\end{array}\) \& 24.0
5.6 \& \begin{tabular}{l}
2.8 \\
.6 \\
\hline 1.8
\end{tabular} \& 1.1 \& \\
\hline Lumber and building ma- \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Hardware and farm imple- \& 54 \& 89 \& \({ }^{43}\) \& 15 \& 9 \& \({ }^{(5)}\) \& 5.7 \& 4.1 \& 1.2 \& . 3 \& . 1 \& 5.0 \& 2.0 \& 1.7 \& 1.0 \& . 3 \\
\hline mome furnishings.........- \& \(\begin{array}{r}41 \\ 105 \\ \hline\end{array}\) \& -4988 \& \begin{tabular}{l}
16 \\
43 \\
\hline 18
\end{tabular} \& 14 \& \& (9) \& 13.9
25.4 \& \({ }_{23.5}^{13.1}\) \& . 1.6 \& \({ }^{-1}\) \& (6) \& \({ }_{24}^{29.3}\) \& \({ }^{24.6}\) \& \({ }^{3} 5\) \& 1.1 \& \\
\hline Eating and drinking places- \& 117 \& 138
130
4 \& \({ }_{92}^{43}\) \& \({ }_{6}^{69}\) \& \& \({ }^{53}\) \& 180.6 \& 149.6 \& 21.6 \& 7.3 \& \({ }_{2.2}\) \& 381.0 \& 31.15 \& 29.8
49 \& 16.9 \& 3.8 \\
\hline Drugs...-...---.-.-....-- \& \(\begin{array}{r}33 \\ 70 \\ \hline\end{array}\) \& 47
76 \& 17
12 \& \({ }_{13}^{13}\) \& \({ }^{(5)}{ }^{19}\) \& (5) \({ }^{4}\) \& 8.3
11.1 \& 6.8
11.0 \& \({ }_{1}^{1.1}\) \& (6) \({ }^{4}\) \& \({ }^{(6)}{ }^{1}\) \& 19.6
36.6
3 \& 13.0
35.9 \& \(\begin{array}{r}4.7 \\ \hline 8\end{array}\) \& \& \\
\hline Miscelianeous retail \({ }^{\text {a }}\) \& 82 \& 93 \& 31 \& 13 \& \& 5 \& 114.1 \& 109.1 \& 4.0 \& \({ }^{\text {. } 9}\) \& \({ }^{\text {. }} 1\) \& 104.8 \& \({ }_{95.3}\) \& 6.8 \& 2.2 \& \\
\hline Finance, insurance and real
estate, \& 77 \& 9 \& 40 \& 23 \& 16 \& 4 \& 112.4 \& 103.3 \& 6.5 \& 2.0 \& . 6 \& 77.9 \& 69.5 \& 5.1 \& 2.2 \& 1.1 \\
\hline vie industries--- \& 95 \& 102 \& 72 \& 50 \& 37 \& 24 \& 291.5 \& 60.7 \& 20.2 \& 7.8 \& 2.9 \& 270.5 \& 226. \& 26.2 \& 12.5 \& 5.8 \\
\hline Hotels and other lodging \& 82 \& \& \& \& \& \& 34.4 \& 31.0 \& 2.2 \& . 8 \& \& \& 46.2 \& \& 2.3 \& \\
\hline Barber and beauty shops.-- \& \(\begin{array}{r}86 \\ \hline 65 \\ \hline 10\end{array}\) \& 89
75
75 \& \({ }_{45}^{45}\) \& \(\begin{array}{r}34 \\ 19 \\ 19 \\ \hline 1\end{array}\) \& 22
7
7 \& \({ }^{(5)} 8\) \& \begin{tabular}{l}
45.7 \\
44.6 \\
\hline
\end{tabular} \& \({ }_{44.5}^{44.3}\) \& 2. \({ }^{9}\) \& . 7 \& \& 58.3
71.2 \& \begin{tabular}{l}
55.4 \\
60.1 \\
\hline 1.
\end{tabular} \& 2.3 6 \& \(\stackrel{.5}{2.9}\) \& 1.18 \\
\hline Business services- \& 126
100
108 \& 145
107
108 \& \({ }_{68}^{86}\) \& 37
79 \& \begin{tabular}{l}
22 \\
58 \\
\hline
\end{tabular} \& \% \({ }_{5}^{20}\) \& \begin{tabular}{l} 
56.9 \\
31.1 \\
\hline
\end{tabular} \& 51.9

27.8 \& | 3.4 |
| :--- |
| 3.3 | \& 1.2 \& ${ }_{4}^{4}$ \& ${ }_{19.5}^{24.1}$ \& 17.9

14.9 \& | 3.4 |
| :--- |
| 3.1 |
| 1 | \& ${ }_{12}^{2.0}$ \& <br>

\hline Aliseollaneous repair.... \& 109 \& 116 \& ${ }_{39}$ \& 29 \& ${ }_{24}^{28}$ \& 19 \& 46.4 \& 44.8 \& ${ }_{1.3}$ \& ${ }_{3}$ \& ${ }^{(6)}$ \& 22.4 \& $\begin{array}{r}14.9 \\ 20.4 \\ \hline\end{array}$ \& 1.3 \& . 5 \& 1 <br>
\hline Motion pictures--..... \& $\begin{array}{r}68 \\ 128 \\ \hline\end{array}$ \& 91
117 \& 80
205
20 \& ${ }_{125}^{42}$ \& 36
105
10 \& 79 \& 4.4
28.0 \& 17.9
17.5 \& 1.2
6.4 \& $\begin{array}{r}2.9 \\ \hline 2\end{array}$ \& ${ }_{1} .4$ \& 4.2

16.1 \& \begin{tabular}{l}
1.1 <br>
9.8 <br>
\hline

 \& 

1.5 <br>
3.3 <br>
\hline
\end{tabular} \& 1.1

2.1 \& 1.0 <br>
\hline
\end{tabular}

1. Ratio of new businesses in 1956 to firms in operation Jan. 1. All industries-all size classes $=100$.
2. Includes ordnance and accessories.
3. Includes tobacco manufactures.
4. Includes appliances and radios.
5. Less than 0.5.
6. Less than 50 firms.

Source: U.S. Department of Commerce, Office of Business Economics estimates, based primarily on data from the U.S. Department of Health, Education, and Welfare, Bureau of

87 or more employees ( 560 employees per firm on the average), and accounted for 60 percent of all paid employment. It should be noted that the estimates at the left in this table were prepared line by line so that the first column represents 1 percent of the firms in a given industry or industry group rather than of firms with 87 or more employees. In other words the grand total includes manufacturers with 87 or more employees, while the manufacturing total shown below includes only firms with more than 570 employees.

Among the major industry divisions, the number of employees in the smallest of the top 1 percent of the firms was highest in manufacturing, 570 , with mining and quarrying, 220 , and the transportation division, 150 , also well above average. The employment cutoff for top firms was slightly below average in wholesale trade, 84 , with the remaining divisions ranging from 69 for contract construction to 36 for retail trade.

Table 5.-Number of Firms in Operation and Paid Employment by Industry and Size of Firm, $1956{ }^{1}$
[Thousands]

|  | Number of firms in operation Jan. 1 |  |  |  |  |  |  |  |  | Paid employment mid-March |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { All size } \\ & \text { classes } \end{aligned}$ | Employee size classes |  |  |  |  |  |  |  | $\begin{aligned} & \text { All size } \\ & \text { classes } \end{aligned}$ | Employee size classes |  |  |  |  |  |  |  |
|  |  | 0-3 | 4-7 | 8-19 | 20-49 | 50-99 | 100-499 | 500-999 | $\begin{gathered} 1,000 \text { or } \\ \text { more } \end{gathered}$ |  | 0-3 | 4-7 | 8-19 | 20-49 | 50-99 | 100-499 | 500-999 | $\begin{gathered} 1,000 \text { or } \\ \text { more } \end{gathered}$ |
| All industries <br> Mining and quarrying. <br> Contract construction | $4,381.2$ 40.9 451.7 | $\begin{array}{r} 3,299.6 \\ 25.4 \\ 328.0 \end{array}$ | $\begin{array}{r}509.7 \\ 4.9 \\ 60.4 \\ \hline\end{array}$ | 355.1 5.7 41.3 | 135.1 2.9 15.0 | $\begin{array}{r}44.0 \\ \text { 1.0 } \\ 4.4 \\ \hline\end{array}$ | 31.31 0.78 2.41 | 3.31 0.07 .14 .14 | 3.10 0.09 .07 | 40,667 767 2,582 | 2,658 21 299 | 2,683 28 323 | 4,280 74 496 | 4,104 91 452 | 3,022 69 299 | 6,171 157 434 | 2,271 49 99 | 15,476 279 180 |
| Manufacturing Food and kindred prod- | 327.4 | 140.9 | 48.5 | 60.2 | 39.7 | 18.1 | 16. 23 | 1.94 | 1.78 | 17,661 | 151 | 267 | 765 | 1,251 | 1,261 | 3, 303 | 1,324 | 9,338 |
| ucts-..------.-.-.-.-- | 37.9 | 15.3 | 6.3 | 7.8 | 4.5 | 1.9 | 1. 67 | $\cdot 17$ | . 16 | 1,532 | 18 | 34 | 99 | 141 | 136 | 328 | 117 | 661 |
| Textile mill products Apparel and other finished | 8.0 | 1.8 | . 7 | 1.4 | 1.5 | 1.0 | 1. 30 | . 21 | . 16 | 1,086 | 2 | 4 | 19 | 48 | 67 | 286 | 142 | 19 |
| textile products-....-.- | 35.9 | 12.9 | 3.9 | 6.3 | 7.0 | 3.3 | 2.27 | . 15 | . 08 | 1,254 | 11 | 22 | 83 | 229 | 230 | 423 | 96 | 160 |
|  | 5.6 | 2.1 | . 6 | . 9 | . 8 | . 5 | . 73 | . 06 | . 03 | 400 | 2 | 3 | 11 | 25 | 34 | 163 | 42 | 120 |
| Lumber and timber basic products. | 48.9 | 25.4 | 8.7 | 8.7 | 3.7 | 1.4 | . 91 | . 06 | . 04 | 712 | 32 | 50 | 110 | 115 | 95 | 173 | 43 | 95 |
| Furniture and finished | 13.0 | 5.9 | 1.8 | 2.2 | 1.6 | . 8 | . 63 | . 06 | . 02 | 370 | 6 | 10 | 29 | 49 | 55 | 127 | 39 | 55 |
| Paper and allied products- | 4.1 | . 7 | $\begin{array}{r}1.8 \\ .4 \\ \hline\end{array}$ | +8 | 1.9 | . 5 | . 62 | . 08 | . 09 | 575 | 1 | 2 | 11 | 29 | ${ }_{37}$ | 130 | 53 | 312 |
| Printing and publishing.-. | 44.4 | 23.9 | 7.3 | 7.2 | 3.6 | 1.3 | 1.00 | . 12 | . 10 | 855 | 25 | 39 | 88 | 110 | 86 | 198 | 80 | 228 |
| ucts .-.........-........-- | 12.1 | 5.6 | 1.7 | 2.2 | 1.3 | . 6 | . 47 | . 08 | . 11 | 937 | 6 | 9 | 28 | 40 | 42 | 99 | 54 | 658 |
| Products of petroleum and coal. | 1.2 | 3 | . 2 | . 3 | 2 | . 1 | . 09 | . 02 | . 03 | 344 | ${ }^{(8)}$ | 1 | 3 | 5 | 7 | 20 | 13 | 295 |
| Stone, clay, and glass | 12.9 | 5.7 | 2.1 | 2.4 | 1.4 | ${ }^{6}$ | . 55 | . 09 | . 07 | 575 | 6 | 11 | 30 | 44 | 43 | 115 | 60 | 266 |
| Primary metal industries | 5. 6 | 1.3 | . 7 | 1.1 | 1.0 | . 6 | . 68 | . 12 | . 14 | 1,411 | 2 | 4 | 14 | 32 | 44 | 149 | 79 | 1,087 |
| Fabricated metals ${ }^{2}$--1-- | 26.6 | 9.8 | 3.8 | 5.6 | 3.8 | 1.7 | 1.47 | . 19 | . 12 | 1,197 | 11 | 21 | 71 | 118 | 119 | 290 | 128 | 438 |
| trical.-------------...- | 28.1 | 10.6 | 4.5 | 6.0 | 3.7 | 1.4 | 1.45 | . 21 | . 25 | 1,722 | 12 | 25 | 76 | 114 | 100 | 308 | 142 | 944 |
| Electrical machinery--.-.- | 6.2 | 2.1 | . 7 | 1.0 | . 9 | . 5 | . 68 | . 11 | . 14 | 1,295 | 2 | 4 | 14 | 29 | 38 | 149 | 79 | 979 |
| Transportation equip- | 6.4 | 2.6 | . 7 | 1.1 | . 8 | 4 | . 50 | . 08 | . 12 | 2,162 | 2 | 4 | 14 | 27 | 31 | 104 | 58 | 1,922 |
| Professional, seientific, and |  |  |  |  |  |  |  |  | . 06 | 328 | 2 | 3 | 9 |  |  |  |  |  |
| Rubber products | 4.5 | 2.1 | . 2 | .7 | $\stackrel{.4}{.2}$ | $\stackrel{.}{ }{ }^{1}$ | . 16 | . 03 | . 04 | ${ }_{319}^{328}$ | 1 | 1 | 3 | ${ }_{6} 6$ | 8 | 36 | 21 | 242 |
| Miscelianeous 3-...-......- | 24.5 | 12.4 | 3.5 | 4.2 | 2.5 | 1.0 | . 81 | . 08 | . 05 | 586 | 11 | 19 | 53 | 77 | 72 | 156 | 56 | 142 |
| Transportation, communication and other public utilities | 200.1 | 157.4 | 17.3 | 14.4 | 6.1 | 2.1 | 1.96 | . 34 | . 44 | 4,094 | 93 | 91 | 175 | 186 | 148 | 417 | 231 | 2,752 |
| Wholesale trad | 296.9 | 183.6 | 47.7 | 43.4 | 15.8 | 4.1 | 2.02 | . 14 | . 08 |  | 178 | 254 | 528 | 472 | 273 | 366 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Retail trade----------------- | 1,903. 2 | 1,506. 4 | 225.6 | 125.1 | 34.1 | 7.7 | 3.60 | - 29 | .$^{33}$ | 7,914 | 1,167 | 1,173 | 1,466 | 1,004 | 518 | 668 | 201 | 1,718 |
| General merchandise................... | 70.8 416.2 | 56.0 362.9 |  | 4.4 15.0 | 1.6 4.1 | .6 1.0 | . 71 | . 107 | . 13 | 1,339 1,470 | 44 220 |  | 174 |  | 43 69 | 136 142 | 70 50 | ${ }_{527}^{907}$ |
|  | 416.2 | 362.9 | 32.2 | 15.0 | 4.1 | 1.0 | . 71 | . 07 | . 09 | 1,470 | 220 | 165 | 174 | 122 | 69 | 142 | 50 | 527 |
| a acessories | 96.0 | 54.1 | 14.5 | 17.2 | 7.7 | 2.0 | . 47 | (6) | ${ }^{(6)}$ | 792 | 49 | 78 | 214 | 230 | 134 | 65 | 3 | 19 |
| Filling stations...- | ${ }^{276.3}$ | 244.4 | ${ }^{25.2}$ | 5.9 | $\stackrel{7}{9}$ | $\cdot \frac{1}{7}$ |  |  |  | ${ }_{540}^{416}$ | 177 | $\begin{array}{r}126 \\ \\ 73 \\ \hline\end{array}$ | ${ }^{64}$ | ${ }_{86}^{19}$ | ${ }_{9}^{9}$ | 8 | 2 | 10 |
| Apparel--- | 95.4 20.2 | 68.3 14.9 | 14.0 3.0 | 9.0 1.6 | 2.9 .4 | . 7 | . 44 | .03 .01 | . 02 | 540 106 | 69 15 | 73 16 | 107 19 | 86 13 | 46 8 | 82 18 | $\stackrel{21}{5}$ | ${ }_{12}{ }^{12}$ |
| Lumber and building ma- | 26.1 | 11.6 | 6.1 | 6.0 | 1.9 | . 4 | . 16 | . 01 | ${ }^{(6)}$ | 238 | 17 | 33 | 72 | 56 | 27 | 28 | 4 | 1 |
| Hardware and farm implements | 68.4 | 52.9 | 10.0 |  | . 7 |  | . 03 |  |  |  |  |  |  |  | 6 |  |  |  |
| Home furnishings ---.-.--- | 59.4 | 41.6 | 9.7 | 6.3 | 1.4 | .3 | . 11 | . 01 | . 01 | 256 | 39 | 51 | 74 | 40 | 18 | 22 | 5 | 8 |
|  | 372.2 | 274.6 | 55.4 | 31.6 | 8.3 | 1.6 | . 55 | . 03 | . 03 | 1,468 | 256 | 292 | 371 | 243 | 110 |  |  |  |
| Drugs...-. | 55.1 | 29.6 | 16. 1 | 7.9 | 1.2 | (5)2 | 10 | . 02 | . 02 |  | 44 | 85 | 89 | 34 | 10 | 21 | 12 |  |
|  | 407.2 | 36.4 259.2 | 2.8 29.2 | $\begin{array}{r}14.9 \\ \hline\end{array}$ | 3.1 | ${ }^{(5)} .5$ | $\stackrel{(6)}{.26}$ | $\stackrel{(6)}{.01}$ | $\stackrel{(6)}{.01}$ | 51 720 | +26 | 151 | 170 | 89 | 37 | ${ }^{(7)} 4$ | ${ }^{(7)} 8$ | ${ }^{(7)} 54$ |
| Finance, insurance and real estate. | 371.5 | 301.5 | 36.8 | 22.2 | 6.7 | 2.2 | 1.73 | . 22 | . 21 | 2,326 | 291 | 191 | 264 | 202 | 151 | 353 | 151 | 724 |
| Service industries.- | 789.6 | 656.5 | 68.4 | 42.6 | 14.8 | 4.4 | 2.56 | . 18 | . 10 | 2,910 | 460 | 357 | 511 | 447 | 303 | 473 | 121 | 238 |
| Hotels and other lodging <br> places. | 80.3 | 64.8 | 7.4 | 4.6 | 1.9 |  | . 69 |  |  | 490 | 49 | 39 | 56 | 58 | 56 |  |  |  |
| Barber and beauty shops-- | 175. 1 | 164.3 | 77.9 | 2.4 | ${ }^{4}$ | . 1 | . 03 | ${ }^{(6)}$ | ${ }^{(6)}$ | 189 | 107 | ${ }_{90}^{39}$ | 26 | 11 | 4 | 118 | ${ }^{(7)}$ | ${ }^{(7)}$ |
| Other personal services...- | ${ }_{123.3}^{161.7}$ | 127.2 97.0 | ${ }_{12.6}^{17.4}$ | $\begin{array}{r}10.5 \\ 9.0 \\ \hline\end{array}$ | 4.3 3.1 1 | 1.5 | $\begin{array}{r}69 \\ .65 \\ \hline\end{array}$ | . 02 | . 01 | 698 665 | 97 70 | ${ }_{66}^{90}$ | $\begin{array}{r}124 \\ 108 \\ \hline\end{array}$ | 133 93 | $\begin{array}{r}105 \\ 66 \\ \hline 1\end{array}$ | 118 | ${ }_{31}^{11}$ | 111 |
| Automobile repair. | 81.9 | 68.2 | 8.4 | 4.1 | 1.0 | . 2 | 05 | (6) | (8) | 202 | 61 | 43 | 48 | 29 | 11 | 8 | (7) | (7) |
| Miscellaneous repair-....-- | 101.1 | 92.6 | 5.2 | 2.5 | 6 | . 1 | . 04 | . 01 | . 01 | 147 | 41 | 27 | 29 | 17 | 7 | 8 | 4 | 15 |
| Motion pictures--.......------ | 13.7 52.5 | 5.2 37.1 | 2.8 6.7 | 3.8 5.7 | 1.3 2.3 | .3 .5 | . 19 | . 03 | ${ }_{(6)}{ }^{02}$ | 224 296 | $\begin{array}{r}7 \\ \hline\end{array}$ | 15 36 | 48 78 | 38 69 | $\stackrel{20}{36}$ | 36 <br> 38 <br> 8 | 19 8 | ( ${ }^{41}$ |

1 For 1945, 1946, 1948, 1949 and 1951 data, see Survey, May 1954 pp. 21-24. Additional industry detail for 1946 and data for 1947 are available upon request.
2 Includes ordnance and accessories
${ }^{4}$ Includes tobacco manufactures.
5 Less than 50 firms.
${ }^{6}$ Less than 5 firms.
7 Employment in less than 5 firms is included in totals but not shown separately.
${ }^{8}$ Less than 500 employees.
Source: U.S. Department of Commerce, Office of Business Economics estimates, based primarily on data from the U.S. Department of Health, Education, and Welfare, Bureau of

As would be expected, all of the manufacturing groups are well above average with respect to this employee-size cutoff. Within retail trade and the services, on the other hand, only a few groups had above average cutoffs for the top 1 percent of the firms with the range extending down to about 10 employees.

The cutoff for the top 1 percent of the firms seems quite low at 150 employees in the transportation and public utility division in which a preponderance of large employers is generally thought to exist. However, this division is particularly heterogeneous, containing not only the railroads, telephone companies and other large public utility employers, but also the much more numerous trucking and taxicab companies many of which have no employees at all. The problem of heterogeneous combinations extends to many of the industry groups shown in table 3. For example, the retail general merchandise group includes the general stores characteristic of rural areas as well as the large chains of department and variety stores.

One indication of the relative importance of large firms within an industry is the proportion of the industry's employment accounted for by large firms. As may be seen from table 3,60 percent of all paid employees are in the top 1 percent of the firms with this proportion varying among the major industries from 80 percent in the transportation division to about 30 percent in wholesale trade. The proportion of employment in the 6,400 firms with 500 or more employees is 44 percent for the business population as a whole, with a high among the major groups of 73 percent again for the transportation division and a low of about 10 percent for construction. The ranking of the divisions and groups within divisions based on the proportion of employment in the top 1 percent of the firms is about the same as the arrangement based on the top 5 percent of the firms or on the proportion of employment in firms with 500 or more employees although the range in the latter case is of course much greater.

It is interesting to note the great degree of stability between 1951 and 1956 in both the number of firms with over 500 employees and in their share of overall employment. The proportion of employment in firms with 500 or more em-
ployees also changed little between 1951 and 1956 in the major industry groups and in their subdivisions.

## Business Turnover

The number of new and transferred businesses during the combined 5 years 1951 through 1955 are shown by industry and size of firm in table 4. Also shown are 1956 entry rates-that is, the ratio of the number of new businesses established during the year to the number in operation at the start of that year; for convenience in making inter-industry comparisons these rates are expressed in relative terms with the overall business population rate equal to 100 .

As might be expected and as the chart on page 16 shows, entry rates among firms with less than four employees exceed those of any other size class in all years, and entry rates decrease as size of firms increases. Entry rates tend to change in the same direction from one year to another in all size classes. The rate of new firm formation was exceptionally high during the early postwar years, but has remained quite stable since 1948-a trend apparent in each size class.

The overall entry rate for manufacturing is not much different from that of the business population as a whole. However, the proportion of smaller firms in manufacturing is relatively low and a different picture emerges when entry rates are examined within size classes. For manufacturers with less than 20 employees, entry rates far exceed those of all industries combined-though they are considerably lower than in construction. This effect of differences in size distribution upon entry rates is quite pronounced in many of the manufacturing groups. For example, in apparel the overall entry rate is about the same as the all-industry average, but within each size class the apparel rate is substantially higher than average.

Among firms with 50 or more employees, entry rates were much higher than average in a number of the service groups, particularly in hotels, motion pictures and other amusements. Among the retail groups, food firms and eating and drinking places with 50 or more employees had higher than average entry rates.

## Newor Revised <br> Statistical Series

Construction Materials Output, 1955-58: Revised Indexes for Page S-8 ${ }^{1}$
[1947-49 = 100]

| Month | Composite Index ${ }^{2}$ |  |  |  |  |  |  |  | Lumber and wood products |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadjusted for seasonal variation |  |  |  | Seasonally adjusted |  |  |  | Unadjusted for seasonal variation |  |  |  |
|  | 1955 | 1956 | 1957 | 1958 | 1955 | 1956 | 1957 | 1958 | 1955 | 1956 | 1957 | 1958 |
| January | 112.3 | 126.5 | 117.5 | 110.4 | 124.7 | 139.0 | 127.8 | 118.6 | 112.0 | 121.5 | 109.0 | 112.7 |
| February | 111.7 | 127.9 | 116.0 | 99.2 | 125.4 | 143.9 | 130.8 | 112.1 | 113.9 | 120.7 | 104.8 | 103.1 |
| March. | 136.3 | 140.9 | 123.2 | 110.6 | 134.7 | 140.8 | 124.7 | 113.8 | 132.9 | 130.8 | 113.7 | 110.2 |
| April. | 133.4 | 136.4 | 131.1 | 120.3 | 130.0 | 133.1 | 128. 6 | 118.1 | 126.5 | 131.4 | 123.2 | 116.5 |
| May | 138.1 | 147.8 | 136.8 | 132.1 | 130.8 | 139.1 | 128.3 | 123.6 | 133.1 | 141.2 | 130.0 | 120.9 |
| June... | 148.9 | 143.8 | 135.6 | 136.8 | 138.8 | 133.4 | 126.2 | 127.7 | 139.1 | 132.8 | 121.7 | 118.2 |
| July - | 125.5 | 110.2 | 123.8 | 127.6 | 132.6 | 113.8 | 129.7 | 132.2 | 116.3 | 121.9 | 112.5 | 117.5 |
| August. | 147.6 | 146.0 | 139.1 | 137.6 | 136.6 | 134.4 | 127.6 | 125.2 | 142.5 | 146.0 | 127.5 | 130.7 |
| September | 145.1 | 134. 6 | 131.2 | 137.9 | 136.7 | 127.8 | 125.3 | 131.9 | 136.1 | 126.0 | 118.4 | 131.3 |
| October--- | 140.2 | 147.9 | 130.1 | 145.0 | 127.0 | 133.6 | 124.7 | 128.5 | 131.8 | 139.9 | 127.9 | 142.8 |
| November. | 130.1 | 127.9 | 113.6 | 119.4 | 135.6 | 133.5 | 118.5 | 124.9 | 121.0 | 121.1 | 105.8 | 117.9 |
| December-- | 120.9 | 113.2 | 101.2 | 113.4 | 136.9 | 128.6 | 116.3 | 131.4 | 113.7 | 103.2 | 93.9 | 117.0 |
| Monthly average. | 132.5 | 133.6 | 125.7 | 124.2 |  |  |  |  | 126.6 | 128.0 | 115.7 | 119.9 |

1. Source: U.S. Department of Commerce, Business and Defense Services Administration (Construction Industry Division). Revisions reflect use of later information. The composite consists
 data for the other 2 components (iron and steel products and portland cement), see the 1959 edition of Business Statistics.
2. See note 1 .

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

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 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | November | December | $\underset{\text { ary }}{\text { Janu- }}$ | February | March | April | May | June | July | August |

## GENERAL BUSINESS INDICATORS




## GENERAL BUSINESS INDICATORS—Continued



| Unless other wise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | Novem- ber | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August |

## GENERAL BUSINESS INDICATORS—Continued

| INDUSTRIAL PRODUCTION ${ }^{\text {a }}$ - - Continued |  |  | 123 |  | 123 | 124761 | 124737 | 123741 | 12269 | 12468 | ${ }^{5} 127$ | ${ }_{72}^{127}$ | ${ }^{7} 116$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unadjusted index-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 46 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 70 | 73 | 125 | 75 |  |  |  |  |  |  |  |  |  |
|  | 137 | 142 | 145 | 144 | 147 | 151 | 152 | 150 | 149 | 149 | -148 | $\bigcirc 147$ | ${ }^{p} 144$ | $\begin{array}{r} p 63 \\ p 144 \end{array}$ |
| Metal mining --------------------------10 | 91 | 96 | 107 | 107 | 93 | 81 | 86 | 91 | 91 | 105 | 135 | ${ }^{7} 133$ | ${ }^{\circ} 104$ |  |
| Seasonally adjusted, combined index...--....---do.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 134 | 136 | 137 | 138 | 141 | 142 | 143 | 145 | 147 | 150 | 153 | 155 | 153 | ${ }^{p} 149$ |
|  | 136 | 138 | 139 | 140 | 143 | 144 | 145 | 148 | 150 | 153 | 156 | 158 | 157 | ${ }^{p} 152$ |
|  | 141102 | 144109 | 145113 | 146 | 151123 |  | 153 | 158138138 | 160146 | 1164149 | 169154159 | 178150150 | $\begin{array}{r}\text { r } 168 \\ r 108 \\ \hline\end{array}$ | p 159$p 64$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Metal fabricating (incl. ordnance).-.---...do-... | 154 | 156 | 155 <br> 135 <br> 1 | 15613313 | 163136 | ${ }_{136}^{165}$ | 166 | 168 | 170 | 173 | 179 | 184 | ${ }^{+186}$ |  |
| Fabricated metal products...--------- do.... | 129 | 132 |  |  |  |  | 136 | 135 | 138 | 142 | 148 | 150 | $r 150$ |  |
|  | 144 | 147 | 148 | 147 | 150 | 152 | 1.54 | 158 | 159 | 163 | 170 | 178 | $r 180$ $r$ |  |
| Nonelectrical machinery--......------ do | 125 | 126 | 129 <br> 186 | 130 <br> 180 | $\begin{array}{r}133 \\ 183 \\ \hline\end{array}$ | 132190 | 199 | 198 | 192 | 145198 | ${ }_{209}^{150}$ | - 222 | r 226 |  |
|  | 181 | 188 |  |  |  |  |  |  |  |  |  |  |  |  |
| Transportation equipment.............-do...- | 185 | 186 | 178 | 183 | 203 | 204 | 204 | 204 | 207 | 211 | - 214 | 216 | 218 | ${ }^{p} 215$ |
| Autos, trucks, and parts.-.....-.----- do | 96 | 96 | 82 | 91 | 119 | 123 | 124 | 123 | 128 | 132 | 136 | 139 | $r 142$ | - 135 |
| Other transportation equipment ------ do---- | 318 | 321 | 322 | 321 | 327 | 322 | 322 | 322 | 322 | - 327 | r 327 | 326 | r 328 | ${ }^{p} 331$ |
| Instruments and related products.....--do.-. | 162 | 162 | 166 | 169 | 173 | 175 | 176 | 179 | 181 | 183 | 189 | 197 | 199 | ${ }^{p} 199$ |
| Furniture and fixtures...--..............-- ${ }^{\text {do }}$ | 119 | 123 | 126 | 127 | 129 | 127 | 133 | 132 | 135 | 138 | 143 | 145 | 149 | ${ }^{p} 149$ |
| Lumber and products .-.-...............-- ${ }^{\text {do }}$ | 114 | 120 | 118 | 120 | 125 | 125 | 127 | 126 | 129 | ${ }^{136}$ | 139 | ${ }^{133}$ | 135 |  |
| Stone, clay, and glass products ----------do.... | 152 | 150 | 157 | 149 | 151 | 148 | 147 | 149 | 158 | 166 | 170 | 174 | 181 | p 174 |
| Miscellaneous manufactures.-..........---do...- | 135 | 134 | 137 | 138 | 137 | 134 | 137 | 137 | 141 | 147 | 150 | ${ }^{5} 152$ | 155 | ${ }^{p} 155$ |
|  | 132 | 133 | 133 | 134 | 135 | 135 | 137 | 139 | 140 | 142 | 144 | r 144 | 146 | ${ }^{0} 146$ |
| Food and beverage manufactures.........-do | 116 | 116 | 115 | 115 | 116 | 117 | 118 | 119 | 119 | 120 | ${ }^{-122}$ | 120 | 119 |  |
|  | 116 | 116 | 116 | 115 | 116 | 116 | 117 | 119 | 120 | 120 | 121 | ${ }^{+121}$ | 119 |  |
| Beverages..------------.-.-. -- | 114 | 115 | 114 | 115 | 119 | 121 | $r 122$ | 121 | - 118 | - 124 | -125 | 117 |  |  |
| Tobacco manufactures-.---------------- do | 121 | 121 | 121 | 120 | 126 | 126 | 121 | 130 | 121 | 134 | 124 | 114 |  |  |
|  | 101 | 103 | 103 | 104 | 104 | 104 | 106 | 108 | 110 | 115 | 118 | +118 | 122 |  |
| Apparel and allied products.--------.-.- do.... | 115 | 114 | 116 | 118 | 117 | 116 | 118 | 120 | 121 | 123 | 127 | 128 | 130 |  |
| Leather and products..........-.-........-do. | 104 | 103 | 104 | 108 | 113 | 108 | 109 | 109 | 106 | 112 | ${ }^{r} 118$ | 111 |  |  |
| Paper and allied products..-------------do- | 163 | 166 | 167 | 171 | 168 | 166 | 167 | 172 | 173 | 176 | 180 | 175 | 185 |  |
| Printing and publishing-......--------- do | 138 | 140 | 140 | 142 | 142 | 139 | 144 | 145 | 145 | 147 | 149 | 149 | 150 | ${ }^{p} 151$ |
| Chemicals and allied products.......-.-. --do- | 184 | 186 | 187 | 189 | 192 | 194 | 196 | 199 | 201 | 204 | 208 | 211 | 211 |  |
| Industrial chemicals .-.....--..------- do | 193 | 196 | 204 | 209 | 212 | 214 | 216 | 222 | ${ }^{226}$ | 232 | ' 234 | 246 | 244 |  |
| Petroleum and coal products...-.....-.-- ${ }^{\text {do. }}$ | 136 | 139 | 135 | 137 | 139 | 142 | 143 | 144 | 149 | 143 | 142 | ${ }^{\text {r }} 143$ | ¢ 136 | p 131 |
|  | 125 | 132 | 136 | 133 | 141 | 140 | 142 | 150 | 156 | 135 | 134 | r 155 | 172 |  |
|  | 116 | 120 | 123 | 122 | 123 | 124 | 124 | 124 | 123 | 124 | 126 | 125 | ${ }^{\text {r } 120}$ | p 119 |
|  | 65 | 68 | 70 | 69 | 72 | 73 | 69 | 74 | 72 | 71 | 73 | ${ }^{\text {r }} 73$ |  | ${ }^{p} 18$ |
| Crude oil and natural gas....-.-.-.-.-.-.-.- do. | 141 | 146 | 149 | 148 | 147 | 148 | ${ }^{+148}$ | 146 | 144 | ${ }^{1} 146$ | ${ }^{r} 148$ | ${ }^{+} 148$ | ${ }^{\text {p }} 148$ | ${ }^{p} 148$ |
|  | 80 | 83 | 90 | 92 | 101 | 108 | 113 | 114 | 115 | 114 | 115 | ${ }^{\text {r }} 106$ | p92 |  |
| Stone and earth minerals...-..------------do. | 146 | 144 | 149 | 148 | 148 | 142 | 145 | 143 | 148 | 155 | 154 | ${ }^{*} 156$ | 158 |  |
| CONSUMER DURABLES OUTPUT ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted, total output...--------...- $1947-49=100$. | 100 | 100 | 103 | 116 | 143 | 137 | 136 | 140 | 144 | 142 | 142 | 144 | r 134 | ${ }^{p} 117$ |
|  | 97 | 94 | 96 | 113 | 155 | 147 | 145 | 150 | 155 | 154 | 154 | 154 | + 139 | ${ }^{p} 112$ |
|  | 87 | 53 | 37 | 71 | 160 | 161 | 154 | 149 | 163 | 164 | 162 | 158 | 150 | ${ }^{7} 71$ |
|  | 108 | 130 | 150 | 151 | 153 | 138 | 140 | 154 | 151 | 148 | 149 | 152 <br> 135 <br> 1 | 131 | ${ }^{\circ} 150$ |
| Furniture and floor coverings.-.-.-------- do | 105 | 118 | 126 | 131 | 130 | 130 | 130 | 135 | ${ }^{136}$ | 135 | 133 | 135 | 131 |  |
| Appliances and heaters----------------- do- | 109 | 114 | 150 | 147 | 156 | 137 | 131 | 158 | 159 | 156 | 155 | 154 | 126 |  |
| Radio and television sets...---.-.-------- do. | 114 | 214 | 222 | 221 | 212 | 163 | 193 | 199 | 173 | 166 | 176 | 198 | 148 |  |
| Other consumer durables.--.--------------- do. | 107 | 115 | 119 | 123 | 117 | 113 | 115 | 117 | 117 | 113 | 114 | r 121 | +123 | ${ }^{p} 129$ |
| Seasonally adjusted, total output...-..........-. do.. | 114 | 115 | 103 | 108 | 133 | 134 | 133 | 132 | 135 | 137 | 141 | 145 | ${ }^{\text {r }} 149$ | ${ }^{p} 140$ |
|  | 116 | 116 | 99 | 105 | 142 | 143 | 140 | 137 | 141 | 146 | 151 | 155 | 158 | ${ }^{2} 146$ |
|  | 99 | 95 | 56 | 67 | 139 | 143 | 139 | 130 | 142 | 147 | 153 | 156 | 158 | ${ }^{p} 133$ |
|  | 133 | 137 | 138 | 141 | 148 | 144 | 143 | 146 | 142 | 147 | 153 | 156 | 160 | ${ }^{p} 159$ |
| Furniture and floor coverings-.-....-.......-do. | 116 | 117 | 120 | 124 | 127 | 127 | 132 | 133 | 133 | 135 | 140 | 140 | 144 |  |
| Appliances and heaters -------------.-.-. do. | 129 | 132 | 137 | 148 | 159 | 156 | 140 | 145 | 139 | 144 | 151 | 145 | 149 |  |
| Radio and television sets..------.---.-.-. - do. | 191 | 207 | 197 | 166 | 174 | 162 | 181 | 185 | 179 | 189 | 195 | 235 | 240 |  |
| Other consumer durables..----------.------.-.- do.. | 111 | 112 | 113 | 114 | 113 | 114 | 118 | 119 | 121 | 115 | 117 | ${ }^{\text {r }} 124$ | ${ }^{\text {r }} 128$ | ${ }^{\circ} 125$ |
| BUSINESS SALES AND INVENTORIES§! |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing and trade sales (seas. adj.), total <br> bil. of dol.- | 54. | 54. | 54.8 | 55.6 | 56.1 | 57.4 | 57.4 | 58.0 | 59.2 | 60.6 | 61.5 | ${ }^{5} 62.0$ | 61.7 | ------------ |
|  | 26.3 | 26.4 | 26.8 |  |  |  |  |  |  |  |  |  |  |  |
|  | 12.3 | 12.4 | 12.714.1 | ${ }_{14.2}^{12.9}$ | 11.314.211.6 | 13.614.5 | $\begin{aligned} & 13.5 \\ & 14.6 \end{aligned}$ | $\begin{aligned} & 13.9 \\ & 14.6 \end{aligned}$ | $\begin{aligned} & 14.4 \\ & 14.7 \end{aligned}$ | 15.2 | 15.515.2 | 15.8 | 15.4 <br> 15.4 |  |
| Nondurable-goods industries..................do..... | 14.0 | 14.0 |  |  |  |  |  |  |  |  |  |  |  | ---------- |
| Wholesale trade, total ---------.-.............do. |  | $\begin{array}{r} 11.1 \\ 4.0 \\ 7.2 \end{array}$ | 11.44.17.3 | $\begin{array}{r} 11.5 \\ 4.1 \\ 7.4 \end{array}$ | $\begin{array}{r} 11.6 \\ 4.3 \\ 7.4 \end{array}$ | $\begin{array}{r} 11.7 \\ 4.3 \\ 7.4 \end{array}$ | $\begin{array}{r} 11.8 \\ 4.3 \\ 7.5 \end{array}$ | $\begin{array}{r} 11.9 \\ 4.4 \\ 7.5 \end{array}$ | $\begin{array}{r} 12.2 \\ 4.6 \\ 7.6 \end{array}$ | $\begin{array}{r} 12.4 \\ 4.7 \\ 7.7 \end{array}$ | 12.54.97.7 | 12.64.97.7 | 12.54.87.7 |  |
| Durable-goods establishments...-.-.-........do. | $\begin{array}{r} 3.8 \\ 7.2 \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  | --.-.-.-.-- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 16.7 | 16.9 | 16.6 | 16.9 | 17.0 | 17.6 | 17.5 | 17.6 |  |  |  |  |  |  |
| Durable-goods stores .-----------------..- do | 5.211.5 | 51.611.6 | 11.5 | 11. 6 | 11.4 |  |  |  | 6.0 | 18.066.111.8 | $\begin{array}{r} 18.2 \\ 6.1 \\ 12.1 \end{array}$ | 18.26612.0 | 18.36.212.2 | ------------ |
|  |  |  |  |  |  | 11.8 | 11.6 | 11.7 | 11.9 |  |  |  |  |  |
| Manufacturing and trade inventories, book value, end of month (seas. adj.), total balue, end bil. of dol. | 85.9 | 85.4 | 85.0 | 84.9 | 85.0 | 85.1 | 85.6 | 86.0 | 86. 6 | 87.6 | 88.3 | r 89.3 | 89.8 |  |
|  | 49.8 | 49.4 | 49.3 | 49.3 | 49.3 | 49.2 | 49.5 | 49.9 | 50.5 | 51.1 | 51.6 | 52.1 | 52.2 |  |
| Durable-goods industries --.........-......-.do. | 28.3 | 28.1 | 28.0 | 27.9 | 27.9 | 27.8 | 28.1 | 28.4 | 28.9 | 29.4 | 29.7 | 30.2 | 30.3 |  |
| Nondurable-goods industries...-...-.-.-...-. - do...- | 21.5 | 21.4 | 21.2 | 21.4 | 21.4 | 21.4 | 21.4 | 21.5 | 21.5 | 21.7 | 21.9 | 21.9 | 21.9 |  |
| Wholesale trade, total .-......................do.... | 12.1 | 12.1 | 12.1 | 12.1 | 12.1 | 12.0 | 11.9 | 11.9 | 12.0 | 12.1 | 12.2 | - 12.4 | 12.5 |  |
| Durable-goods establishments | 6.2 | 6.2 | 6.2 | 6. 2 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.4 | 6.5 | 6.6 | 6.7 |  |
| Nondurable-goods establishments..---.....-do...- | 5.9 | 5.9 | 5.9 | 5.9 | 5.8 | 5.7 | 5. 6 | 5.6 | 5.6 | 5.7 | 5.7 | 5.8 | 5.8 |  |
|  | ${ }^{24.0}$ | 23.9 | ${ }^{23.7}$ | 23.5 | 23.6 | 24.0 | 24.2 | 24.1 | 24.2 | 24. 5 | 24.5 | +24.8 | 25.0 |  |
| Durable-goods stores ....----------------- do- | 10.7 | 10.7 | 10.5 | 10.3 | 10.5 | 10.8 | 11.0 | 11.0 | 11.1 | 11.3 | 11.5 | 11.7 | 11.9 |  |
| Nondurable-goods stores . -----.....-........do. | 13.3 | 13.2 | 13.2 | 13.2 | 13.3 | 13.2 | 13.2 | 13.2 | 13.0 | 13.2 | 13.1 | 13.1 | 13.2 |  |

 beginning Jannary 1948 for wholesale trade (not published in the 1957 edition of BUSNESS STATISTICS) are available as follows: For $1948-50$, upon request; for $1951-56$, on $p$. 32 of the August 1957 SURVEX.

| Unless otherwise atated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | Novem- ber | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May | June | July | August |

GENERAL BUSINESS INDICATORS—Continued

| MANUFACTURERS' SALEE, INVENTORIES, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales, value (unadjusted), total..............mil. of dol..- | 24,845 | 26, 143 | 27, 323 | 28,820 | 26,729 | 27, 954 | 27,329 | 27, 502 | 30, 589 | 30,885 | 30,673 | - 31,993 | 29, 220 |  |
| Durable-goods industries, total 9 .-.-.-.....-...-do. | 11,317 | 11,880 | 12,687 | 13,584 | 12,911 | 13,717 | 13, 066 | 13, 501 | 15, 305 | 15,810 | 15,727 | ${ }^{\text {r 16, } 653}$ | 14, 212 |  |
|  | 1, 632 | 1,900 | 2,069 | 2,300 | 1,999 | 2,117 | 2, 195 | 2,320 | 2,792 | 2,947 | 3, 011 | +3,259 | 1,810 |  |
|  | 1,433 | 1,592 | 1,696 | 1, 684 | 1,415 | 1,415 | 1, 417 | 1,390 | 1,622 | 1,735 | 1,718 | + 1, 827 | 1,776 |  |
| Machinery (including electrical) .-...-........-do | 3,455 | 3,615 1,574 1 | 3,993 <br> 1,758 | 4, 112 1,865 | 3,736 | 4,085 1,843 | 3,797 1,580 | 4, 1265 | 4, 5985 | 4, 610 1,745 | 4, 415 | $\begin{array}{r}r \\ \hline\end{array}$ | 4,298 |  |
| Electrical...-......--- | 1, 418 | 1,574 | 1,758 | 1,865 | 1,728 | 1,843 | 1,580 | 1,668 | 1,791 | 1,745 | 1,731 | ' 1,868 | 1,708 |  |
| Transportation equipment....-.-.............- do | 2,436 1,419 | 2,103 1,103 | 2,093 1,009 | 2,588 1,458 | 3, 208 2,104 | 3,646 2,415 | 3,275 2,197 | 3,215 2,019 | 3,491 2,304 | 3, 637 2,367 | 3, 565 | $\begin{array}{r}r \\ r \\ \\ \\ \hline\end{array}$ | 3,465 |  |
|  | 1, 419 | 1,103 | $\begin{array}{r}1,009 \\ \hline 933\end{array}$ | 1,458 | 2, 104 | 2,415 | 2,197 829 | 2,019 853 | 2, 304 | 2,367 989 | 2, 2298 | $\begin{array}{r}+2,268 \\ \cdot 2,050 \\ \hline\end{array}$ | 2, 103 |  |
|  | 662 | 710 | 933 757 | 757 | 843 640 | 883 583 | 829 561 | 853 582 | 969 724 | 989 771 | 995 789 | $\begin{array}{r} \\ \cdot \\ \cdot \\ \hline\end{array}$ | 979 799 |  |
| Nondurable-goods industries, total $9 . . .-$.-....do...- | 13, 528 | 14, 263 | 14,636 | 15,236 | 13, 818 | 14, 237 | 14, 263 | 14, 001 | 15, 284 | 15, 075 | 14,946 | - 15, 340 | 15,008 |  |
|  | 4, 414 | 4,452 | 4,571 | 4, 730 | 4,347 | 4,353 | 4, 251 | 4,155 | 4,483 | 4,378 | 4,598 | ${ }^{*} 4,679$ | 4,655 |  |
|  | 410 | 4 387 | 398 | 408 | 370 | 422 | 377 | 364 | 404 | 399 | 407 | ${ }^{*} 451$ | 425 |  |
|  | 936 871 | 1,098 $\mathbf{9 6 0}$ | 1,131 | 1,219 1,013 | 1,123 | 1,071 898 | 1,083 | $\begin{array}{r}1,156 \\ 938 \\ \hline\end{array}$ | 1,243 | 1,217 | 1,199 | $\sim$ $\sim$ $\sim$ 1 | 1,152 |  |
|  | 1,865 | 1,983 | 2,137 | 2,164 | 1,881 | 1,833 | 1,947 | 1,853 | 2,132 | 2,247 | 1, 185 | - r 2, 182 | 967 2,030 |  |
|  | 2,750 | 2,787 | 2,774 | 2, 874 | 2, 763 | 3,237 | 3,195 | 2,946 | 3, 107 | 2,988 | 2,934 | +3,033 | 3, 108 |  |
|  | 473 | 442 | , 445 | 527 | 425 | 502 | 503 | 456 | 526 | 554 | 524 | +546 +5 | ${ }^{3} 11$ |  |
|  | 26, 284 | 26,388 | 26, 804 | 27,158 | 27, 467 | 28, 135 | 28,143 | 28. 481 | 29, 130 | 30,266 | 30, 742 | г 31,248 | 30,812 |  |
| Durable-goods industries, total $9 .$. | 12, 256 | 12,385 | 12,723 | 12,943 | 13, 295 | 13,613 | 13, 541 | 13,870 | 14, 400 | 15, 166 | 15, 515 | ¢ 15,771 | 15. 363 |  |
|  | 1,917 | 1,984 | 2,065 | 2,182 | 2,113 | 2, 256 | 2,230 | 2, 421 | 2, 580 | 2,792 | 2, 858 | r 2,916 | 2, 126 |  |
|  | 1,454 3,808 | 1,482 | 1,593 3,999 | 1,569 $\mathbf{3 , 9 9 3}$ | 1,553 3,951 | 1,586 $\mathbf{3 , 9 7 5}$ | 1,537 4,017 | 1,526 | 1,605 <br> 4,226 | 1,684 4,423 | 1,711 4,507 | $\begin{array}{r}\text { r } \\ \mathbf{r} \\ \mathbf{4}, 758 \\ \hline\end{array}$ | 1, 803 |  |
| Electrical | 1,577 | 1,624 | 1,712 | 1,726 | 1,728 | 1,710 | 1,708 | 1,724 | 1,704 | 1,804 | 1, 796 | $\begin{array}{r}\text { r } \\ \text { ¢ } \\ \mathrm{r}, 565 \\ \hline-815\end{array}$ | 4,721 1,898 |  |
|  | 2,550 | 2,582 | 2,438 | 2,592 | 3, 040 | 3, 184 | 3,167 | 3,168 | 3,212 | 3,385 | 3,463 | ${ }^{+}$3,558 | 3, 656 |  |
| Motor vehicles and parts....-.-......-.-.-. do | 1,519 | 1,453 | 1,318 | 1.494 | 1,866 | 2,046 | 2, 003 | 1,960 | 2,060 | 2,142 | 2, 178 | ${ }^{r} 2,279$ | 2, 307 |  |
|  |  | ${ }_{657}^{832}$ | 850 | 898 | 891 | 884 | 879 | 894 | 918 | 995 | 1,041 | ${ }^{+} \mathrm{r}, 035$ | 1,065 |  |
|  | 676 | 657 | 701 | 653 | 667 | 655 | 668 | 677 | 731 | 756 | 766 | r 768 | 824 |  |
| Nondurable-goods industries, totalo...........do. | 14,028 | 14,003 | 14, 081 | 14,215 | 14, 172 | 14, 522 | 14,602 | 14,611 | 14,730 | 15, 100 | 15, 227 | +15,477 | 15,449 |  |
|  | 4,371 | 4,373 | 4,312 | 4,377 | 4,436 | 4,481 | 4,522 | 4,479 | 4,465 | 4. 507 | 4, 617 | ${ }^{\text {r 4, }} 614$ | 4,588 |  |
|  | 390 | , 372 | 386 | 385 | 378 | 414 | 428 | 428 | 416 | 411 | 388 | ${ }_{T}{ }^{4} 14$ | 390 |  |
| Textile | 1,061 | 1,077 | 1.027 | 1,042 | 1,102 | 1,079 | 1,102 | 1,140 | 1,200 | 1,253 | 1,310 | + 1,281 | 1,293 |  |
| Phaper | $\begin{array}{r}1937 \\ 1,979 \\ \hline\end{array}$ | $\begin{array}{r}941 \\ 2,003 \\ \hline\end{array}$ | 949 | ${ }^{947}$ | ${ }_{2}^{936}$ | 955 | $\stackrel{942}{932}$ | 977 | 988 | 1,034 | 1,026 | +1,042 | 1,040 |  |
| Petroleum and coal | 2,806 | 2,787 | 2,071 2,860 | 2,903 | 2,819 | 2,970 | 1,932 | 1,930 3,037 | 1.979 3,046 | 2,090 3,080 | 2,089 2,994 | r 2,125 $+3,095$ | 2,156 |  |
|  | 478 | 438 | ${ }^{2} 864$ | 493 | 472 | 518 | 508 | 490 | ${ }^{506}$ | 543 | 2, 524 | + + +520 | 3, 516 |  |
| Inventories, end of month: <br> Book value (unadjustrd), total <br> do.... | 49,357 | 48,887 | 48,910 | 49,015 | 49, 160 | 49,468 | 49,776 | 50, 190 | 50,626 | 51, 053 | 51, 545 | - 51,990 | 51,760 |  |
| Durable-goods industries, total $8 . .$. | 28, 116 | 27,658 | 27,745 | 27,687 | 27,684 | 27, 873 | 28,178 | 28,566 | 29, 116 | 29,510 | 29,905 | 30, 217 | 30,053 |  |
| Primary metal.----------------------- do | 4, 050 | 4,100 | 4,099 | 4, 132 | 4, 217 | 4, 297 | 4, 293 | 4,286 | 4, 271 | 4, 183 | 4,175 | ${ }^{\text {r 4, }}$, 013 | 4,016 |  |
| Fabricated metal | 2,898 9,290 | 2,777 9,110 | 2,785 | 2.840 | 2, 809 | 2,810 | 2,903 | 3, 008 | 3, 151 | 3,270 | 3,376 | ${ }^{\text {r 3, }}$, 500 | 3, 465 |  |
| Machinery (including electrical)............ do | 9,290 3,494 | 9,110 3,413 | 8,918 3,356 | 8.882 <br> $\mathbf{3 , 3 0 6}$ | 8,866 $\mathbf{3 , 3 1 2}$ | 8.852 | 8,967 3,307 | 9,125 3,376 | 9,279 | 9,434 | 9, 627 | r 9, $\mathbf{9}$ $\mathbf{3} 721$ | 9, 822 |  |
| Transportation equipment.......-......-do | 6, 384 | 6, 302 | 6,718 | 6. 665 | 6, 593 | 6, 639 | 6,695 | 6,738 | 6,908 |  |  |  | 3.705 |  |
| Motor vehicles and parts............... do | 2,375 | 2,374 | 2, 769 | 2,722 | 2,666 | 2,685 | 2,625 | 2,704 | 2,766 | 2, 829 | 2,078 | $+7,220$ $+2,983$ | 7,082 2,909 |  |
|  | 1,786 | 1,725 | 1,691 | 1,664 | 1,683 | 1,728 | 1,713 | 1,723 | 1,750 | 1,766 | 1,787 | $\stackrel{+}{+1,796}$ | 1, 1,824 |  |
| Stone, clay, and glass.-...------------- do---- | 1,228 | 1,196 | 1,164 | 1,148 | 1,162 | 1,188 | 1,219 | 1,249 | 1,265 | 1,284 | 1,292 | ז 1, 295 | 1,259 |  |
| By stages of fabrication: $\ddagger$ Purchased materials...............-bil. of dol.- | 7.6 | 7.5 | 7.7 | 7.7 | 7.7 | 7.7 | 7.6 | 7.7 | 7.9 | 8.1 |  |  |  |  |
|  | 11.1 | 11.1 | 11.3 | 11.3 | 11.2 | 11.3 | 11.5 | 11.5 | 11.6 | 11. 8 | 8.3 11.8 | 11.7 | 11.0 |  |
| Finished goods-.--.-........................ do | 9.4 | 9.1 | 8.8 | 8.7 | 8.8 | 9.0 | 9.1 | 9.4 | 9.6 | 9.7 | 11.8 9.8 | -9.7 | 11.6 9.4 |  |
| Nondurable-goods industries, total $\%$.-mil. of dol. | 21, 241 | 21.229 | 21,165 | 21, 328 | 21,476 | 21, 595 | 21, 598 | 21,624 | 21, 510 | 21,543 | 21,640 | + 21, 773 | 21, 707 |  |
| Food and beverage...-.-.-...............do. | 4,468 | 4,644 | 4,736 | 4.917 | 4,958 | 4,891 | 4,831 | 4,777 | 4, 662 | 4,676 |  |  | 4,641 |  |
|  | 1,726 | 1,746 $\mathbf{2}, 499$ | 1,783 |  | 1, 861 | 1,978 | 1,994 2,462 | 1,997 | 1, 951 | 1,905 | 1,854 |  | 1,737 |  |
| Textile | 2, 588 | 2,499 | 2,432 1,391 | 2, 385 1,395 | 2,371 1,405 | 2,422 | 2,462 | 2,490 1,474 | 2, 502 | 2, 523 | 2, 554 | + 2,576 | 2, 518 |  |
| Chaper---al | 1, 3,708 | 1,674 | 1,3917 | 1,395 | 1, ${ }^{1} 205$ | 1,443 | 1,451 | 1,474 | 1,491 | 1, 492 | 1,497 | - 1,499 | 1,483 |  |
| Petroleum and coal | 3,314 | 3,340 | 3,369 | 3,374 | 3,390 | 3,264 | 3,199 | 3,175 | 3,187 | 3, 3 332 | 3, 330 | $\ulcorner$ $+3,777$ $+3,349$ | 3. 792 |  |
| Rubber. | 960 | 963 | 983 | 981 | 998 | 1,004 | 1,023 | 1,053 | 1,071 | 1,040 | 1,015 | r r 1,013 | 3,376 |  |
| By staces of fabrication: $\ddagger$ <br> Purchased matertals <br> bil. of dol | 8.4 | 8.4 | 8.4 | 8.5 | 8.6 | 8.9 | 8.8 | 8.8 |  |  |  |  |  |  |
|  | 2.9 | 2.9 | 8.9 | 2.9 | 2.9 | 2.9 | 3.0 | 8.8 | 8.8 | 8.7 | 8.7 | 8.7 | 8.7 |  |
|  | 9.9 | 9.9 | 9.9 | 9.9 | 10.0 | 9.8 | 9.8 | 9.8 | 3.8 9.7 | 3.1 | 3.1 9.9 | r +10.1 10.0 | 3.1 9.9 |  |
| Book value (seas. adj.), total..------....-mil. of dol..- | 49,777 | 49,425 | 49,296 | 49,337 | 49, 297 | 49, 179 | 49,489 | 49,921 | 50,454 | 51, 052 | 51, 599 | ${ }^{\text {r 52, }} 138$ | 52,228 |  |
|  | 28, 311 | 28,066 | 28,048 | 27,932 | 27,877 | 27, 815 | 28, 106 | 28,408 | 28, 925 | 29, 361 | 29,734 | ${ }^{r} 30,227$ | 30, 339 |  |
| Primary metal....-..-.-.-.---------- do | 4,122 | 4,110 | 4,043 | 4,065 | 4,058 | 4,111 | 4,180 | 4,267 | 4,341 | 4,368 | 4, 312 | r 4, 201 | 4, 4 |  |
|  | 2, 814 | 2,777 | 2,842 | 2,928 | 2,896 | 2,897 | 2,962 | 3,008 | 3,120 | 3,175 | 3, 278 | r 3, 365 | 3,397 |  |
| Machinery (including electrical)......... do. | 9,323 | 9,221 | 9,074 | 9,026 | 8,954 | 8, 904 | 9,008 | 9,086 | 9, 215 | 9, 346 | 9, 482 | - 9, 725 | 9,845 |  |
|  | 3,456 | 3,419 | 3,386 | 3,345 | 3,366 | 3,342 | 3,360 | 3, 406 | 3,458 | 3,508 | 3, 557 | ${ }^{\text {r 3, }}$, 648 | 3,690 |  |
| Transportation equipment.-.-.-.-.-...- do. | 6,584 | 6, 536 | 6,751 | 6, 594 | 6,576 | 6, 543 | 6,587 | 6,673 | 6,854 | 7,031 | 7, 167 | r 7, 386 | 7,368 |  |
| Motor vehicles and parts-............-. do | 2,513 | 2,553 | 2,792 | 2, 651 | 2, 623 | 2,548 | 2, 490 | 2, 574 | 2,680 | 2, 826 | 2, 955 | г 3, 149 | 3, 177 |  |
| Lumber and furniture-............-........... do | 1,773 | 1,742 | 1,732 | 1,721 | 1,730 | 1,740 | 1,724 | 1,712 | 1,719 | 1,731 | 1,759 | ז 1,764 | 1,799 |  |
| Stone, clay, and glass By stages of fabrication: $\ddagger$ - | 1,228 | 1,220 | 1,212 | 1,221 | 1,223 | 1,200 | 1,207 | 1,207 | 1,216 | 1,235 | 1,254 | r 1,276 | 1,259 |  |
| By stages of fabrication: $\ddagger$ Purchased materials..............-bil. of dol.- | 7.5 | 7.4 | 7.5 | 7.7 | 7.6 | 7.5 | 7.7 | 7.8 | 8.1 | 8.3 | 8.5 | $r 8.9$ | 8.9 |  |
|  | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.3 | 11.4 | 11.4 | 11.5 | 11.7 | 11.8 | 11.9 | 11.9 |  |
|  | 9.5 | 9.3 | 9.2 | 9.0 | 9.0 | 9.0 | 9.0 | 9.2 | 9.3 | 9.3 | 9.4 | 9.5 | 9.5 |  |
| Nondurable-goods industries, total \% ...mil. of dol.- | 21,466 | 21,359 | 21,248 | 21,405 | 21, 420 | 21, 364 | 21,383 | 21, 513 | 21,529 | 21, 691 | 21,865 | - 21, 911 | 21,889 |  |
|  | 4,706 | 4,638 | 4,598 | 4,694 | 4,676 | 4,670 | 4,700 | 4,752 | 4,797 | 4, 870 | 4,967 | r 4,928 | 4,862 |  |
|  | 1,836 | 1,838 | 1,838 | 1,857 | 1, 861 | 1,920 | 1,881 | 1,893 | 1,876 | 1,868 | 1,873 | ${ }^{\text {r }} 1,819$ | 1,838 |  |
|  | 2,550 | 2,524 | 2,499 | 2,490 | 2,456 | 2,444 | 2,449 | 2, 457 | 2,463 | 2, 482 | 2,487 | r 2, 532 | 2,490 |  |
|  | 1,413 | 1,418 | 1,405 | 1,423 | 1,419 | 1,443 | 1,458 | 1, 452 | 1,455 | 1,463 | 1,482 | ז 1,492 | 1,483 |  |
|  | 3,722 | 3,734 | 3,747 | 3,760 | 3,767 | 3,739 | 3,727 | 3,727 | 3, 702 | 3,696 | 3,730 | ז 3,768 | 3, 830 |  |
|  | 3,314 | 3,274 | 3,271 | 3,276 | 3, 324 | 3,264 | 3,281 | 3,307 | 3,320 | 3,367 | 3. 380 | + 3,366 | 3, 343 |  |
|  | 980 | 1,024 | 1,024 | 1,022 | 1,018 | 994 | 998 | 1,022 | 1,030 | 1,015 | 995 | r 1,013 | 1,074 |  |
| By stages of fabrication:f Purchased materials....-...........-bil. of dol.- | 8.8 | 8.7 | 8.6 | 8.7 | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 | 8.7 | 8.8 | 9.0 | 9.0 |  |
|  | 2.9 9.8 | 3.0 9.7 | 8.9 9.7 | 8.9 9.8 | 3.0 9.9 | 3.0 9.8 | 3.0 9.8 | 3.6 9.9 | 3.0 9.9 | 8.7 3.0 10.0 | 8.8 3.0 10.0 | 3.0 9.9 | 3.0 |  |


| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | Septem- | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May | June | July | August |

## GENERAL BUSINESS INDICATORS-Continued

| MANUFACTURERS SALES, INVENTORIES, AND ORDERS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New orders, net (unadjusted), total........mil. of dol.- | 25, 239 | 26,096 | 26,855 | 28,667 | 27,368 | 28,033 | 28,215 | 28,916 | 31,868 | 30,994 | 30,281 | - 32, 302 | 29,587 |  |
| Durable-goods industries, total§○.--..------.-do. | 11,667 | 11, 807 | 12, 301 | 13, 395 | 13,452 | 13,796 | 13,897 | 14,759 | 16,452 | 15,858 | 15, 131 | r 16,936 | 14, 578 |  |
|  | 1,768 | 2,006 1,599 | ${ }^{2}, 1363$ | , 1 , 341 | 2, 265 | 2, 294 | 2,835 | 3,450 | 3,033 | 2, 671 | 2, 551 | ${ }_{+}^{+2.583}$ | 1,792 |  |
|  | 1,501 3,601 | - ${ }^{1,599}$ | + 4.673 | 1,666 <br> 1929 | 1,393 <br> 3,656 | 1,429 4,052 | + ${ }^{1,462}$ | 1,601 4,229 | 1,688 5,193 | 1,665 4,679 | 1,668 4,590 |  | 1,829 4,645 |  |
| Electrical | 1,622 | 1,475 | 1,762 | 1,722 | 1,676 | ${ }^{1}$, 885 | 1,518 | 1,628 | 2, 133 | 1,791 | 1,716 | - 2,370 | 1,928 |  |
| Transportation equipment (including motor ve- <br>  | 2,366 | 1,866 | 1,630 | 2,674 | 3,587 | 3,501 | 3,057 | 2,884 | 3,614 | 3,792 | 3,333 | - 4, 039 | 3,307 |  |
| Nondurable-goods industries, total....---.---.- do | 13,572 | 14, 289 | 14, 554 | 15, 272 | 13, 916 | 14, 237 | 14.318 | 14, 157 | 15, 416 | 15, 136 | 15, 150 | r 15,366 | 15,009 |  |
| Industries with unfiled orders? --.-..-.----- | 2,806 10,768 | 3,139 11,150 | - $\begin{array}{r}3,096 \\ 11,458\end{array}$ | 3,420 11,852 | 13, 1213 | - ${ }^{3,226}$ | 3,112 | 3,313 | 3,557 | 3,442 | 3,524 | r ${ }_{\text {r }} \times 1{ }^{3,465}$ | 3,174 1183 |  |
| New orders, net (seas, adjusted), total§--..----.- do | 26,450 | 26,096 | 27,047 | 27,903 | 27,797 | 28, 365 | 28, 502 | 29, 702 | 30, 229 | 31, 206 | 30,541 | - 31,404 | 30,890 |  |
| Durable-goods industries, total $\S \bigcirc . . .-\ldots . .$. | 12,512 | 12.177 | 12,859 | 13, 530 | 13, 574 | 13, 673 | 13, 900 | 14,918 | 15, 323 | 15,796 | 15, 241 | - 16, 133 | 15,589 |  |
|  |  |  | 2, ${ }^{2} 378$ | 2,414 | ${ }^{2}, 262$ |  |  | 3,236 | 2,681 | ${ }^{2}, 826$ | 2,479 | + r 2, 5178 | 2,065 |  |
| Fabricated metal - ${ }_{\text {Machinery }}$ (including electrical) | 1,501 3,770 | 1,523 3,851 | 1,578 4,242 1,85 | 1,602 3,975 | 1,601 4,019 | 1,458 4,047 | 1, ${ }_{3,937}$ | 1,685 4,198 | 1,608 4,839 | 1,632 4,632 1 | 1,619 4,626 | +1,811 | 1,829 4,876 |  |
|  | 1,650 | 1,578 | 1,849 | 1,703 | ${ }^{4}, 872$ | ${ }^{4}, 890$ | 1,564 | 1,682 | 2,094 2,089 | 1, ${ }^{4}, 822$ | - 1,744 |  | 1,960 |  |
| Transportation equipment (including motor ve- <br>  | 2,691 | 2, 245 | 1,946 | 2,835 | 3,007 | 2,958 | 3,038 | 3,038 | 3,437 | 3,655 | 3,498 | ${ }^{\text {r }}$, 841 | 3,721 |  |
| Nondurable-goods industries, total.---.-....- do | 13, 938 | 13, 919 | 14, 188 | 14, 373 | 14, 223 | 14,692 | 14, 602 | 14,784 | 14,906 | 15,410 | 15,300 | - 15,271 | 15, 301 |  |
| Industries with unfilled orders Industries without unflled ord | 2,954 10,984 | 2,990 10,929 | 3,127 11,061 | $\begin{array}{r}\text { 3, } \\ 11,179 \\ \hline 1\end{array}$ | 3,150 11,073 | 13,289 11,403 | 3,143 11,459 | 3,381 11,403 | 3,453 11,453 | 3,662 11,748 | 3,524 11,776 |  | 3,341 11,960 |  |
| Unfilled orders, end of month (unadj.), total.....do | 46,747 | 46,700 | 46, 232 | 46,079 | 46,718 | 46,797 | 47,683 | 49,097 | 50.376 | 50,485 | 50,093 | r 50,402 | 50,769 |  |
| Durable-goods industries, total¢.-..............do- | 44, 036 | 43,963 <br> 88 | 43, 577 | 43, 388 | 43, 929 | 44, 008 | 44, 839 | 46, 097 | 47, 244 | 47, 292 | 46,696 | r 46, 979 | 47,345 |  |
| Primary metal <br> Fabricated metal | 3,694 <br> 3,102 <br> 1 | 3,800 3,109 | 3,867 <br> 3,086 | 3,908 <br> 3,068 | 4,174 <br> 3,046 | 4,351 3,060 | 4, 991 3,105 | 6, 121 $\mathbf{3 , 3 1 6}$ | 6, 362 <br> 3,382 | 6,086 3,312 | 5,626 | $r 4,950$ $r$ $\mathbf{3}, 210$ | 4.932 3,263 |  |
|  | 16,230 | 16,281 | 16,308 | 16, 125 | 16,045 | 16,012 | 16,083 | 16, 187 | - 16,785 | 3,312 16,854 |  | r $+17,530$ | 17, 87 |  |
|  | 9,629 | 9, 630 | 9,534 | 9,391 | 9,339 | 9,381 | 9,319 | 9,279 | -9,621 | 9,667 | 9,652 | - 10, 154 | 10, 374 |  |
| Transportation equipment (including motor vehieles) ........-.-...........................-. mil. of dol. | 16,884 | 16,647 | 16, 184 | 16, 270 | 16,649 | 16,504 | 16, 286 | 15,955 | 16,078 | 16,233 | 16,001 | r 16, 366 | 16, 208 |  |
| Nondurable-goods industries, total $\%$.---------do | 2,711 | 2,737 | 2,655 | 2,691 | 2,789 | 2,789 | 2,844 | 3,000 | 3,132 | 3, 193 | 3,397 | ${ }^{5} 3,423$ | 3,424 |  |
| BUSINESS INCORPORATIONS ${ }^{\circ}{ }^{7}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New incorporations (48 States)...---........-number | 12,454 | 12, 234 | 12,932 | 13,633 | 12,090 | 16,458 | 18,765 | 15,745 | 18, 119 | 17,554 | 16,660 | 16, 157 | 16, 562 |  |
| INDUSTRIAL AND COMMERCIAL FAILURES ${ }^{\circ}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,253 | 1,127 | 1,039 | 1,271 | 1,121 | 1,082 | 1,273 | 1,161 | 1,263 | 1,292 | 1,135 | 1,244 | 1,071 |  |
|  | 99 | 106 | 87 | 99 | 97 | 88 | 96 | 104 | 117 | 121 | 104 | 111 | 100 |  |
| Construction $\qquad$ do. $\qquad$ | 181 | 158 206 |  |  |  |  |  |  |  |  | 172 | ${ }^{167}$ | 137 |  |
| Manufacturing and mining.............................. do <br> Retail trade | 255 613 | 206 549 | 187 506 | 215 657 | 190 <br> 550 | 185 515 | 215 642 | 207 582 | 210 625 | ${ }_{6}^{202}$ | 199 567 | 203 633 | ${ }_{518}^{203}$ |  |
|  | 105 | 108 | 96 | 124 | 108 | 118 | 132 | 104 | 126 | 132 | 93 | 130 | 113 |  |
| Liabilities (current), total.....-.--------thous. of dol.- | 65, 375 | 50, 765 | 48, 103 | 47, 268 | 56,718 | 57,069 | 73, 664 | 58, 592 | 65, 051 | 71,907 | 50,917 | 49, 197 | 51, 197 |  |
|  | 4, 164 | 3,126 | 2,046 | 5,306 | 5,881 | 3,590 | 6,559 | 4,547 | 5,304 | 9,994 | 3,336 | 5, 069 | 3,147 |  |
|  | ${ }^{13,966}$ | -8,687 | 7, 841 | 6,771 | -9,483 | 10,058 | 8, 274 | 6,911 | 11, 589 | 8,623 | 12, 262 | 8,519 | 11, 328 |  |
|  | 22, 673 | 15, 14.347 | 18, 167 | 12, 141 | 19,496 | 18, 411 | 17,062 | 17,444 | 22, 558 | 16,501 | 10,835 | 12, 143 | 14, 592 |  |
| Retail trade-- | 18,784 5 5 | 14,347 8,863 | 14,112 5 5 | 16,103 6,947 | 16,549 5 5 | 14, ${ }_{10}^{197}$ | 33,197 8,472 | 22,327 7 7 | $\begin{array}{r}20,348 \\ 5 \\ \hline\end{array}$ | 22, 839 | 19,638 4,846 | 18, ${ }^{183} \mathbf{5} 23$ | 17,052 |  |
| Failure annual rate (seas. adj.)*._No. per 10,000 concerns_ | 58.2 | 54.0 | 53.4 | 57.4 | 55.9 | 51.3 | 51.1 | 50.9 | 50.4 | 52.0 | 48.3 | 53.8 | 49.2 |  |

COMMODITY PRICES

| PRICES RECEIVED AND PAID BY FARMERS $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prices received, all farm products...---. $1910-14=100-$ | 250 | 248 | 255 | 249 | 247 | 244 | 245 | 243 | 244 | 244 | 245 | 242 | 240 | 239 |
|  | 222 | 221 | 228 | 221 | 218 | 213 | 215 | 218 | 220 | 223 | 230 | 229 | 226 | 221 |
|  | 192 | ${ }^{176}$ | ${ }^{182}$ | ${ }_{2}^{205}$ | ${ }_{2}^{234}$ | 220 | 267 | 268 | 264 | 261 | 254 | 213 | 215 | 214 |
|  | 260 163 | 281 160 | 192 157 | 281 149 | 273 143 | 256 151 1 | 238 152 15 | 238 154 | 254 155 15 | 264 <br> 161 <br> 1 | 269 163 | 266 163 | ${ }_{161}^{287}$ | 281 159 |
|  | 192 | 192 | 196 | 201 | 201 | 199 | 199 | ${ }_{203}$ | 205 | $\stackrel{205}{10}$ | $\stackrel{1205}{ }$ | 199 | 200 | ${ }_{201}^{19}$ |
|  | 274 | 265 | 320 | 267 | 241 | 217 | 211 | 225 | 218 | 210 | 223 | 223 | 206 | 211 |
| Oil-bearing crops | 228 | 230 | 217 | 212 | 210 | 214 | 218 | 221 | 223 | 225 | 230 | 228 | 222 | 214 |
|  | 163 | 136 | 124 | 111 | 121 | 126 | 129 | 123 | 117 | 135 | 217 | 297 | 232 | 164 |
|  | 474 | 478 | 485 | 499 | 498 | 504 | 499 | 505 | 505 | 508 | 508 | 509 | 503 | 504 |
|  | 274 | 272 | 278 | 274 | 273 | 270 | 270 | 265 | 264 | 261 | 258 | 252 | 252 | 254 |
|  | 238 | ${ }^{248}$ | 263 | 270 | 272 | 270 | 264 | 258 | 249 | 240 | 232 | 229 | 239 | 251 |
|  | 348 | 337 | 340 | 333 | 329 | 328 | 328 | 322 | 327 | 336 | 338 | 329 | 314 | 314 |
|  | $\stackrel{167}{1611}$ | 165 <br> $\mathbf{2 1 1}$ <br> 1 | 171 <br> 204 | 162 <br> 203 | 161 202 | 155 199 | 161 | 159 | 154 | ${ }^{135}$ | 126 | 124 | 139 | 139 |
|  | 211 | 211 | 204 | 203 | 202 | 199 | 200 | 197 | 197 | 220 | 240 | 241 | 248 | 249 |
| Prices paid: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{287}^{274}$ | 274 | ${ }^{274}$ | ${ }_{2}^{274}$ | 274 | 274 | 276 | 275 | 276 | 276 | 276 | 276 | 275 |  |
|  | 287 265 | 287 <br> 284 <br> 28 | ${ }_{265}^{286}$ | ${ }_{265}^{287}$ | ${ }_{263}^{288}$ | ${ }_{265}^{287}$ | 2888 | ${ }_{2}^{288}$ | ${ }_{267}^{287}$ | $\stackrel{287}{289}$ | ${ }_{268}^{288}$ | ${ }_{2}^{288}$ | ${ }_{2}^{289}$ | 288 |
| Production items |  |  |  |  |  | 265 | 268 | 267 | 267 | 269 | 268 | 267 | 266 | 266 |
| wage rates..------------------------1910-14=100.- | 293 | 293 | 294 | 294 | 294 | 235 | 298 | 297 | 298 | 299 | 299 | 298 | 298 | 297 |
|  | 85 | 85 | 87 | 85 | 84 | 83 | 82 | 82 | 82 | 82 | 82 | 81 | 81 | 80 |



 of concerns listed in Dun \& Bradstreet Reference Book. Data back to 1934 are available upon request. $\ddagger$ Revised beginning September 1952 to incorporate information from the 1955 Farm
Expenditure Survey. The changes include: (1) Revision of weights, (2) linkage of the new indexes to the former series as of September 1952, and (3) expansion and improvement of commodity Expenditure Survey. The changes include: (1) Revision of weights, (2) linkage of the new indexes to the former series as of September 1952, and (3) expansion and in
coverage. Unpublished revisions (prior to April 1958) will be shown later.
Ratio of prices received to prices paid (including interest, taxes, and wage rates).

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septem. } \\ \text { ber } \end{gathered}$ | October | $\underset{\substack{\text { Novem- } \\ \text { ber }}}{ }$ | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\underset{\substack{\text { Febru } \\ \text { ary }}}{ }$ | March | April | May | June | July | August |

COMMODITY PRICES-Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
RETAIL PRICES \\
All commodities (U. S. Department of Commerce index) ........................................-1935-39=100..
\end{tabular} \& 221.0 \& 220.5 \& 220.7 \& 220.3 \& 220.7 \& 220.0 \& 220.0 \& 219.6 \& \({ }^{(1)}\) \& \& \& \& \& \\
\hline \begin{tabular}{l}
Consumer price index (U. S. Department of Labor): \\
All items. \\
\(1947-49=100\)
\end{tabular} \& 123.9 \& 123.7 \& 123.7 \& 123.7 \& 123.9 \& 123.7 \& 123.8 \& 123.7 \& 123.7 \& 123.9 \& 124.0 \& 124.5 \& 2124.9 \& \\
\hline  \& 106.7 \& 106.6 \& 107.1 \& 107.3 \& 107.7 \& 107.5 \& 106.7 \& 106.7 \& 107.0 \& 107.0 \& 107.3 \& 107.3 \& 107.5 \& \\
\hline Food: \& 121.7 \& 120.7 \& 120. 3 \& 119.7 \& 119.4 \& 118.7 \& 119.0 \& 118.2 \& 117.7 \& 117.6 \& 117.7 \& 118.9 \& 119.4 \& \\
\hline Dairy products \& 112.4 \& 113.0 \& 114.1 \& 114.5 \& 114.5 \& 114.3 \& 114.1 \& 114.0 \& 113.8 \& 112.9 \& 112.6 \& 112.3 \& 113.3 \& \\
\hline \begin{tabular}{l}
Fruits and vegetables \\
Meats, poultry, and fish
\end{tabular} \& 1319
119.2 \& 124.9
177.7 \& 120.7
115.8 \& 121.0
114.6 \& 121.1
113.5 \& 120.1
113.0 \& 121.7
113.8 \& 121.2
112.6 \& 120.7
111.3 \& 123.6
111.5 \& 125.6
111.6 \& 134.5
111.6 \& 130.8
112.0 \& \\
\hline  \& 127.7 \& 127.9 \& 127.9 \& 127.9 \& 128.0 \& 128.2 \& 128.2 \& 128.5 \& 128.7 \& 128.7 \& 128.8 \& 128.9 \& 129.0 \& \\
\hline  \& 117.0 \& 117.5 \& 118.0 \& 118.1 \& 118.1 \& 118.2 \& 118.2 \& 118.5 \& 118.5 \& 118.2 \& 118.7 \& 119.3 \& 119.5 \& \\
\hline Housefurnishings \& 104.0 \& 103.3 \& 103.6 \& 103.4 \& 103.5 \& 103.6 \& 103.2 \& 103.8 \& 103.8 \& 103.8 \& 103. 7 \& 104.1 \& 104.0 \& \\
\hline Rent \& 137.8 \& 138.1 \& 138.2 \& 138.3 \& 138.4 \& 138.7 \& 138.8 \& 139.0 \& 139.1 \& 139.3 \& 139.3 \& 139.5 \& 139.6 \& \\
\hline Medical care \& 145.0 \& 145.3 \& 146.5 \& 147.1 \& 147.4 \& 147.6 \& 148.0 \& 149.0 \& 149.2 \& 149.6 \& 150.2 \& 150.6 \& 151.0 \& \\
\hline Personal care \& 128.9 \& 128.9 \& 128.7 \& 128.8 \& 129.1 \& 129.0 \& 129.4 \& 129.8 \& 129.7 \& 130.0 \& 130.7 \& 131. 1 \& 131.3 \& \\
\hline  \& 116. 6 \& 116.7 \& 116.6 \& 116.6 \& 117.0 \& 116.9 \& 117.0 \& 117.1 \& 117.3 \& 117.7 \& 117.8 \& 118. 1 \& 119.1 \& \\
\hline  \& \({ }_{129}^{140.3}\) \& 141.0 \& 141.3 \& 142.7 \& 144.5 \& 144.3 \& 144.1 \& 144.3 \& 144.9 \& 145. 3 \& 145.4 \& 145.9 \& 146.3 \& \\
\hline Private \& 129.3
189.5 \& 130.1
189.5 \& 130.4
189.8 \& \begin{tabular}{l}
131.8 \\
190.4 \\
\hline 1
\end{tabular} \& 133.6
191.1 \& 133.3
191.8
18 \& \begin{tabular}{l}
133.1 \\
191.8 \\
\hline
\end{tabular} \& \begin{tabular}{l}
133.3 \\
191.8 \\
\hline 1
\end{tabular} \& 134.0
192.0 \& \(\begin{array}{r}134.4 \\ 192.6 \\ \hline\end{array}\) \& 134.5
192.7 \& \(\begin{array}{r}134.9 \\ 192.7 \\ \hline\end{array}\) \& 135.2
194.2 \& \\
\hline  \& 127.2 \& 127.1 \& 127.1 \& 127.2 \& 127.3 \& 127.3 \& 127.3 \& 127.4 \& 127.3 \& 128.2 \& 128.4 \& 129.2 \& 130.8 \& \\
\hline \begin{tabular}{l}
wholesale pricesor \(\ddagger\) \\
( \(U\). S. Department of Labor indexes)
\end{tabular} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline All commodities.........................--1947-49=100 \& 119.2 \& 119.1 \& 119.1 \& 119.0 \& 119.2 \& 119.2 \& 119.5 \& 119.5 \& 119.6 \& 120.0 \& 119.9 \& 119.7 \& 119.5 \& 119.1 \\
\hline By stage of processing: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Intermediate materials, supplies, etc.-.------ do \& 125.0 \& 125.3 \& 128.4 \& 98.0
125.4 \& \(\begin{array}{r}98.4 \\ 125.7 \\ \hline\end{array}\) \& 97.0
126.3 \& 98.1
126.3 \& 98.0
126.5 \& 98.9
126.7 \& 99.6
127.2 \& 98.5
127.4 \& 98.1
127.1 \& \({ }^{\text {r }} 127.4\) \& 95.5
127.1 \\
\hline  \& 120.8 \& 120.6 \& 120.9 \& 120.6 \& 120.6 \& 120.5 \& 120.8 \& 120.7 \& 120.6 \& 120.8 \& 120.6 \& 120.5 \& 120.7 \& 120.2 \\
\hline  \& 95.0 \& 93.2 \& 93.1 \& 92.3 \& 92.1 \& 90.6 \& 91.5 \& 91.1 \& 90.8 \& 92.4 \& 90.8 \& 89.8 \& 88.4 \& 87.0 \\
\hline Fruits and vegetables, fresh and dried.....-. do \& 106.3 \& \({ }_{77} 97\) \& 97.9 \& 101.5 \& 98.1 \& 99.2 \& 102.5 \& \({ }^{1055} 9\) \& \({ }^{93.6}\) \& 114.2 \& 107.0 \& 100.9 \& 98.5 \& 92.8 \\
\hline Grains \& 79.8 \& 77.3 \& 76.1 \& 76.8 \& 75.3 \& 76.1 \& 76.1 \& 77.0 \& 77.7 \& 79.7 \& 78.6 \& 78.2 \& 78.2 \& 77.7 \\
\hline Livestock and live poultry -..........----...do \& 96.7 \& 94.0 \& 91.5 \& 88.4 \& 90.1 \& 87.6 \& 90.3 \& 88.4 \& 91.1 \& 91.9 \& 90.6 \& 89.5 \& 84.8 \& 83.1 \\
\hline Foods, processed ¢ \& 112.7 \& 111.3 \& 111.1 \& 110.0 \& 109.5 \& 108.8 \& 108.7 \& 107.6 \& 107.2 \& 107.2 \& 107.7 \& 108.1 \& 107.5 \& 105.8 \\
\hline Cereal and bakery products.-------------- \& 117.5 \& \& 117.8 \& 118.2 \& 118.0 \& 117.4 \& 117.5 \& 117.7 \& 119.0 \& 118.9 \& 119.5 \& 119.2 \& 119.5 \& 119.3 \\
\hline Dairy products and ice cream \& 111.4 \& 112.2 \& 113.7 \& 113.5 \& 113.4 \& 113.5 \& 113.0 \& 113.0 \& 113.0 \& 112.0 \& 111.7 \& 111.9 \& 113.9 \& 114.7 \\
\hline Fruits and vegetables, canned and frozen.---do \& 111.3 \& 111.8 \& 111.4 \& 112.1 \& 112.9 \& 113.0 \& 110.8 \& 110.6 \& 111.2 \& 110.6 \& 110.4 \& 111.1 \& 110.6 \& 107.7 \\
\hline Meats, poultry, and fish ....-........-....--do \& 11 \& 108.2 \& 1 \& 103.5 \& 102.5 \& 101.4 \& 103.3 \& 100.9 \& 99.6 \& 100.8 \& 101.4 \& 101.9 \& 99.3 \& 94.8 \\
\hline Commoditles other than farm prod. and foods.-do. \& 125.6 \& 126.1 \& 126.2 \& 126.4 \& 126.8 \& 127.2 \& 127.5 \& 127.8 \& 128.1 \& 128.3 \& 128. \& 128.2 \& 128.4 \& 128.4 \\
\hline Chemicals and allied products \(9 . . .-\)-......- do \& 110.4 \& 110.0 \& 109.9 \& 110.2 \& 110.2 \& 110.0 \& 110.2 \& 109.9 \& 109.8 \& 110.0 \& 110.0 \& 110.0 \& 109.9 \& 109.7 \\
\hline Chemicals, industrial. \& 123.1 \& 122.8 \& 122.7 \& 123.6 \& 123.6 \& 123.7 \& 124.0 \& 123.7 \& 123.6 \& 123.9 \& 123.8 \& 123.8 \& 123.9 \& 123.7 \\
\hline Drugs and pharmaceut \& 94.4 \& 94.4 \& \({ }^{94.4}\) \& 93.9 \& \({ }^{93.2}\) \& 93.2 \& \({ }^{93.0}\) \& \({ }^{93.0}\) \& 92.8 \& 92.9 \& 93.1 \& 93.4 \& 93.5 \& 93.4 \\
\hline Fats and oils, inedible..------------------ \& \({ }^{62.5}\) \& 62.5 \& 61.7 \& 62.6 \& 64.7 \& 61.5 \& 59.9 \& 58.9 \& 60.3 \& 60.4 \& 60.4 \& 58.4 \& +55.3 \& 53.8 \\
\hline \(\underset{\text { Prepared paint... }}{ }\) \& 128.2 \& 128.2 \& 128.2 \& 106.3
128.2 \& 128.2 \& 128.2
129 \& 107.6
128.2 \& 128.4 \& 128.4 \& 128.3 \& 128.5
10.3 \& 107.6
128.3 \& 107.4
128.3 \& 104.8
128.3 \\
\hline Fuel, power, and lighting materials \(\%\)...-.-.- do \& 111.9 \& 113.7 \& 114.1 \& \& 112.6 \& 112.9 \& 113.9 \& 114.8 \& 115.0 \& 114.0 \& 113.4 \& 111.2 \& 110.9 \& 112.2 \\
\hline  \& 121. 1 \& 121.9 \& 122.7 \& 123.8 \& 123.8 \& 123.7 \& 125.3 \& 126.2 \& 124.6 \& 119.3 \& 118.9 \& 119.8 \& 121.1 \& 121.9 \\
\hline Electric power-.-.-.---.-.-.January \(1958=100\) \& 10.1 \& 100.8 \& 1008 \& 100.9 \& 100.8 \& 100.7 \& 100.7 \& 10.8 \& 100.9 \& 100.8 \& 100.9 \& 100.8 \& 100.8 \& 100.6 \\
\hline  \& 97.9 \& 102.0 \& 104.1 \& 106.3 \& 106.0 \& 107.8 \& 112.7 \& 1120 \& 113.1 \& 108.6 \& 109.9 \& 106.8 \& 101.4 \& 109.2 \\
\hline Petroleum and products-.....----1947-49 = 100 \& 117.1 \& 119.2 \& 119.7 \& 117.5 \& 116.9 \& 117.2 \& 118.2 \& 119.5 \& 119.9 \& 119.4 \& 118.3 \& 115.0 \& 114.8 \& 116.2 \\
\hline Furniture, other household durables \(9 . . . .-\) do \(^{\text {do }}\) \& 123.2 \& 123.0 \& 123.0 \& 123.0 \& 122.7 \& 122.8 \& 123.3 \& 123.3 \& 123.5 \& 123.4 \& 123.5 \& 123.6 \& - 123.8 \& 123.7 \\
\hline Appliances, household \& 120.8 \& 104.7 \& 104.0 \& 104. 2 \& 103.8 \& 103.8 \& 105.0 \& 104.8 \& 105.0 \& 105. 1 \& 105.0 \& 104.9 \& F 104.4 \& 104. 4 \\
\hline Furniture, household \& 122.6 \& 122.6 \& 12.8 \& 123.0 \& 123.7 \& 123.9 \& 124. 1 \& 124.1 \& 124.1 \& 123.4 \& 123.7 \& 124.0 \& r 124.2 \& 124.2 \\
\hline Radio receivers and phonographs...-.---. do \& \({ }_{71}^{92}\) \& 91.3 \& 91.3 \& 91.3 \& 90.2 \& 89.6 \& 89.1 \& 80.1 \& 89.7 \& 89.7 \& 89.7 \& 89.9 \& r90.3 \& 90.3 \\
\hline Television receivers------------.--------do \& 71.1 \& 71.2 \& 2 \& 71.2 \& . 3 \& 3 \& 70.2 \& 70.2 \& 70.2 \& 70.2 \& 70.2 \& 70.2 \& 70.9 \& 70.9 \\
\hline Hides, skins, and leather productsq ........-do \& 100.3 \& 100.5 \& 100.2 \& \& 102.3 \& 103.6 \& 104.1 \& 105. 4 \& 108.5 \& 117.8 \& 118.5 \& 118.9 \& -119.3 \& 119.8 \\
\hline Footwear --- \& 121.8 \& 121.8 \& 121.9 \& 122.8 \& 122.9 \& 123.1 \& 123.2 \& 123.3 \& 123.6 \& 128. 2 \& 129.5 \& 130.2 \& -130.6 \& 132.5 \\
\hline  \& \({ }_{91.5}^{58.1}\) \& \({ }_{915}^{60.4}\) \& 59.0
91.3 \& 62.0 \& \({ }_{94}^{65.7}\) \& 66.6 \& \({ }_{99}^{68.7}\) \& 73.0
1010 \& 87.7
103.6 \& 108.5 \& 98.6 \& 106.7 \& -107.7 \& 106.9 \\
\hline Lumber and \& 116.8 \& 118.6 \& 120.4 \& -92.8 \& 120.0 \& 119.8 \& 120.5 \& 122.5 \& 124.2 \& 126.3 \& 128.2 \& 128.9 \& 118.7
128.3 \& 128.5 \\
\hline Lumber- \& 116.7 \& 119.0 \& 121.0 \& 120.8 \& 120.2 \& 120.1 \& 121.0 \& 123.1 \& 125.5 \& 126.8 \& 128.9 \& 130.4 \& -129.9 \& 130.3 \\
\hline  \& 149.5 \& 149.5 \& 149.4 \& 149.9 \& 151.2 \& 151.5 \& 151.8 \& 152.0 \& 152.2 \& 152.1 \& 152.5 \& 153.0 \& -153.6 \& 153.8 \\
\hline Agricultural machinery and equip \& 138.4 \& 137.7 \& 138.9 \& 139.2 \& 141.8 \& 142.9 \& 142.9 \& 143.0 \& 14.1 \& 143.0 \& 143.5 \& 143.5 \& +143.4 \& 143.4 \\
\hline Construction machinery and equip \& 165.6 \& 165.6 \& 166.0 \& 166.8 \& 168.0 \& 170.3 \& 170.9 \& 171.4 \& 171.9 \& 172.0 \& 171.9 \& 171.9 \& - 172.0 \& 172.2 \\
\hline Electrical machinery and equipment-----do \& 152.6 \& 152.8 \& 152.7 \& 152.7 \& 152.4 \& 152.4 \& 152.6 \& 152.5 \& 153.1 \& 153.0 \& 154.1 \& 154.2 \& r 156.1 \& 156.0 \\
\hline Motor vehicles....-...............-.-.-.-.-. \({ }^{\text {do }}\) \& 139.0 \& 139.0 \& 139.0 \& 139.7 \& 142.8 \& 143.1 \& 143.1 \& 143.2 \& 143.2 \& 143.2 \& 143.2 \& 143.2 \& 143.2 \& 143.2 \\
\hline  \& 148.8 \& 150.8 \& 151.3 \& 152.2 \& 153.0 \& 153.0 \& 152.9 \& 153.4 \& 153.6 \& 152.8 \& 153.0 \& 153.3 \& + 152.7 \& 152.8 \\
\hline Heating equipme \& 121.2 \& 121.2 \& 121.5 \& 121.4 \& 121.4 \& 12.18 \& 121.8 \& 122.0 \& 121.9 \& 121.7 \& 121.7 \& 121.7 \& 121.7 \& 121.6 \\
\hline  \& 167.0 \& 171.3 \& 171.8 \& 171.4 \& 172.0 \& 171.7 \& 172.0 \& 172.5 \& 171.9 \& 170.8 \& 170.4 \& 171.3 \& 171.8 \& 171.9 \\
\hline Nonferrous metals..-------.--------.-....- do \& 124.9 \& 126.1 \& 127.3 \& 130.8 \& 133.7 \& 133.2 \& 133.2 \& 134, 1 \& 136.1 \& 134.7 \& 136.2 \& 136.1 \& r 133.8 \& 134.0 \\
\hline Nonmetallic minerals, structural 0 ..--------- do- \& 135.3 \& 135.2 \& 136.7 \& 136.7 \& 136.7 \& 136.9 \& 137.2 \& 137.5 \& 137.7 \& 138.3 \& 138.4 \& 137.4 \& \& \\
\hline Clay products- \& 155.6 \& 155.6 \& 158.2 \& 158.2 \& 158.4 \& 158.8 \& 159.3 \& 159.6 \& 159.9 \& 160.0 \& 160.1 \& 160.4 \& 160.6 \& 160.5 \\
\hline  \& 128.4 \& 123.1 \& 127.9 \& 128. i \& 128.1 \& 128.4 \& 128.6 \& 129.0 \& 129.3 \& 129.4 \& 129.7 \& 129.7 \& 129.9 \& 129.7 \\
\hline  \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \& 133.1 \\
\hline Pulp, paper, and allied products....-----...-do \& 131.0 \& 131.0 \& 131.7 \& 131.9 \& 131.9 \& 131.3 \& 131.5 \& 131.7 \& 132.0 \& 132.2 \& 132.0 \& 132.3 \& r 132.4 \& 132.3 \\
\hline Paper-- \& 141.8 \& 141.8 \& 141.8 \& 142.0 \& 142.1 \& 142.1 \& 142.1 \& 142.1 \& 142.1 \& 143.3 \& 143.3 \& 143.3 \& -143.6 \& 143.7 \\
\hline Rubber and products...-.-.....----------- - do \& 144.7 \& 144.4 \& 145.2 \& 146.1 \& 146.6 \& 146.3 \& 146.0 \& 146.1 \& 146.7 \& 147.5 \& 148.8 \& 147.3 \& 147.3 \& 141.8 \\
\hline  \& 152.1 \& 152.8 \& 152.8 \& 152.8 \& 152.8 \& 152.8 \& 151.9 \& 151.9 \& 151.9 \& 151.9 \& 151.9 \& 150.0 \& 150.0 \& 134.3 \\
\hline  \& 93.3 \& 93.3 \& 93.3 \& 93.2 \& 93.1 \& 93.3 \& 93.3 \& 93.7 \& 93.9 \& 94.1 \& 94.5 \& 94.9 \& r 95.3 \& 95.5 \\
\hline  \& 8973 \& 99.3 \& 99.3 \& 99.3 \& 99.2 \& 99.3 \& 99.3 \& 99.3 \& 99.3 \& 99.3 \& 99.6 \& 99.6 \& -99.9 \& 100.0 \\
\hline  \& 87.4 \& 87.7 \& 87.9 \& 87.8 \& 88.0 \& 88.6 \& 88.7 \& 89.6 \& 90.2 \& 90.3 \& 90.8 \& 91.6 \& 91.9 \& 92.1 \\
\hline  \& 116.2 \& 116.3 \& 115.8 \& 107.1 \& 106.0 \& 105. 1 \& 104.7 \& 109.3 \& 112.1 \& 113.6 \& 114.0 \& 114.2 \& 113.4 \& 113.7 \\
\hline  \& 80.1
100.5 \& 80.0
100.4 \& 79.7
99.6 \& 79.7
98.4 \& 79.3
97.9 \& 79.4
97.5 \& \(\begin{array}{r}79.3 \\ 974 \\ \\ \hline\end{array}\) \& \begin{tabular}{l}
79.8 \\
97 \\
\hline 8
\end{tabular} \& 80.1
97.8 \& 80.6
99.5 \& 81.0 \& 81.5

102 \& - 82.2 \& 82.3 <br>
\hline Tobacco mfs, and bottled beverages $\%$.----.-.-do \& 128.0 \& 128.0 \& 128.0 \& 128.8 \& 128.7 \& 128.6 \& 128.6 \& 128.9 \& 132.1 \& 132.2 \& 132.2 \& 132.2 \& \& <br>
\hline Beverages, alcoholic....-.-.-.---.-.-....-- - \& 120.1 \& 120.1 \& 120.1 \& 121.7 \& 121.7 \& 121.7 \& 121.7 \& 121.7 \& 121.7 \& 121.7 \& 121.7 \& 121.7 \& 126.8 \& 126.8 <br>
\hline Cigarettes \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 \& 134.8 <br>
\hline Miscellaneous...-.-- \& 97.2
119.1 \& 95.6
119.3 \& 92.5
118.6 \& 91.2
118.6 \& 93.2
118.6 \& 1100.9 \& 100.8
117.8 \& 98.5
117.9 \& 97.0 \& 98.8 \& 95.2 \& 91.0 \& 92.9 \& 92.0 <br>
\hline \& \& \& \& \& \& \& \& 11.9 \& 17.2 \& 116.9 \& 117.0 \& 117.0 \& 117.5 \& $117.6{ }^{\text { }}$ <br>
\hline
\end{tabular}

- Revised. ${ }^{1}$ Discontinued by the compiling agency. ${ }^{2}$ Index based on $1935-39=100$ is 208.8 .

OIncludes data not shown separately. ${ }^{\text {ot }}$ For actual wholesale prices of individual commodities, see respective commodities. $\ddagger$ Revised beginning January 1958 to incorporate revised weighting structure reflecting 1954 values. Figures are directly comparable with data for December 1957, with the exception of the electricity and gas components.
$\oplus$ Goods to users, including raw foods and fuels.
$\oplus$ Goods to users, including raw foods and fuels.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August |

COMMODITY PRICES-Continued

| PURCHASING POWER OF THE DOLLAR | 83.980 | 84.080.8 | 84.080.8 | 84.080.8 | 83.980.7 | 83.980.8 | 83.780.8 | 83.780.8 | 83.680.8 | 83.380.7 | 83.480.6 | 83.580.3 | 88.7180.1 | ${ }^{184.0}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| As measured by- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Wholesale prices.------------......---1947-49=100-- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 80.7 |  |  |  |  |  |  |  |  |  |  |  |  |  |

CONSTRUCTION AND REAL ESTATE

| CONSTRUCTION ACTIVITY $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New construction (unadjusted), total.....--mil. of dol. | 4, 526 | 4,666 | 4,745 | 4,760 | 4, 532 | 4,139 | 3,722 | - 3,471 | 3,854 | -4,289 | -4,711 | r 5, 111 | -5,212 | 5,284 |
|  | 3,054 | 3,126 | 3,157 | 3,176 | 3,142 | 2,941 | 2,620 | - 2, 498 | 2,735 | +3,015 | -3,292 | ${ }^{+} 3,506$ | +3,586 | 3,592 |
|  | 1,648 | 1,710 | 1,746 | 1,788 | 1,788 | 1,679 | 1,471 | 1,374 | 1, 562 | +1,799 | -1,972 | r2, 078 | r2, 103 | 2,081 |
| New dwelling units ------.....--------- do | 1,207 | 1,276 | 1,327 | 1,362 | 1,375 | 1,329 | 1,170 | 1,080 | 1,230 | ${ }^{\text {r } 1,370}$ | ${ }^{-1,473}$ | -1,570 | +1,595 | 1,575 |
| Nonresidential buildings, except farm and public |  |  | 366 | 370 | 354 | 291 | 243 | 238 | 276 | 372 | 438 | ${ }^{r} 443$ | r 440 | 435 |
| utility, totalo ........--....-...---mil. of dol.. | 748 | 738 | 736 | 743 | 754 | 716 | 655 | 636 | 625 | 627 | ${ }^{687}$ | 762 | 801 | 811 |
|  | 178 329 | 171 319 | ${ }_{318}^{167}$ | ${ }_{322}^{167}$ | 170 | 168 | 165 | 160 | 154 | 150 | 154 | 161 <br> 364 | 167 379 | 175 369 |
|  | 329 165 | 319 170 | 318 157 | 322 131 | 331 | 310 98 | 273 109 | 268 112 | ${ }_{124}^{270}$ | 276 137 | 320 158 | 364 175 | $\begin{array}{r}379 \\ 185 \\ \hline 18\end{array}$ | 369 189 |
|  | 473 | 491 | 500 | 497 | 471 | 432 | ${ }_{371}$ | 364 | 411 | 439 | ${ }_{460}$ | - 474 | 478 | 492 |
|  | 1,472 | 1,540 | 1,588 | 1,584 | 1,390 | 1,198 | 1,102 | 973 | 1,119 | 1,274 | r 1,419 | ${ }^{\text {r }} 1,605$ | r 1,626 | 1,692 |
|  | 423 | 430 | 427 | 429 | 386 | 367 | 359 | 326 | 367 | 385 | 386 | r 407 | ${ }^{-} 408$ | 405 |
|  | 125 | 129 | 155 | 164 | 166 | 118 | 107 | ${ }^{91}$ | 100 | 112 | -137 | +152 +63 | ז159 | 150 |
| Highway. | 572 | 611 | 627 | ${ }_{6} 63$ | 494 | 388 | 320 | 260 | 320 | 415 | 505 | +630 | r 660 | 730 |
| Other types, | 352 | 370 | 379 | 371 | 344 | 325 | 316 | 296 | 332 | 362 | r 391 | -416 | ${ }^{\text {- }} 399$ | 407 |
| New construction (seasonally adjusted), total_--.do | 4,030 | 4,042 | 4,105 | 4,198 | 4,356 | 4,451 | 4, 557 | 4, 526 | 4,669 | +4,670 | r 4, 670 | +4,662 | +4,625 | 4,571 |
|  | 2,771 | 2,789 | 2,821 | 2,872 | 2,948 | 3,030 | 3,113 | 3,127 | 3,181 | -3,259 | ${ }^{+} 3,300$ | - 3, 270 | - 3, 247 | 3,203 |
| Residential (nonfarm) $\qquad$ do. Nonresidential buildings, except farm and public | 1,470 | 1,500 | 1,535 | 1,590 | 1,653 | 1,733 | 1,793 | 1,812 | 1,867 | -1,952 | - 1, 981 | -1,922 | r 1, 882 | 1,829 |
|  | 718 | 703 | 697 | 694 | 702 | 699 | 691 | 694 | 685 | 688 | 716 | 742 | 764 | 772 |
|  | 180 | 171 | 167 | 165 | 168 | 166 | 160 | 160 | 156 | 153 | 157 | 163 | 170 | 175 |
|  | 307 130 | $\begin{array}{r}130 \\ 131 \\ \hline\end{array}$ | 297 131 | 295 131 | ${ }_{132}^{298}$ | 300 | 304 | 308 | 305 | 311 | 334 | 344 | 351 | 347 |
|  | 436 | 440 | 442 | 440 | 443 | 449 | 464 | 461 | 446 | 461 | 447 | - 446 | 146 439 | 145 440 |
| Public, total | 1,259 | 1,253 | 1,284 | 1,326 | 1,408 | 1,421 | 1,444 | 1,399 | 1,488 | 1,411 | ${ }^{\text {r 1,370 }}$ | r 1, 392 | r 1,378 | 1,368 |
| Nonresidential buildings..........------...-. ${ }^{\text {d }}$ | 394 | 389 | 387 | 397 | 395 | 400 | 396 | 397 | 395 | 388 | 383 | - 380 | - 381 | 66 |
|  | 112 | 109 | 124 | 134 | 160 | 135 | 127 | 125 | 133 | 135 | 137 | ${ }^{-133}$ | 134 | 27 |
|  | 432 | 438 | 442 | 457 | 510 | 524 | 552 | 500 | 582 | 512 | 472 | -492 | - 500 | 529 |
| CONTRACT AWARDS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Construction contracts in 48 States(F.W. Dodge Corp.): $\dagger$ Valuation, total.-..-...................................... of dol. | 3,607 | 3,467 | 3,216 | 3,309 | 2,594 | 2,282 | 2,319 | 2,307 | 3,340 | 3,778 | 3,542 | 3,659 | 3,657 |  |
| Public ownership..----------................-do | 1,550 | 1,233 | 1,049 | 1,071 | 927 | 887 | 800 | 800 | 869 | 1,207 | 1,094 | 1,167 | 1,186 |  |
|  | 2,058 | 2,234 | 2,167 | 2,238 | 1,667 | 1,395 | 1,519 | 1,507 | 2,471 | 2, 571 | 2,447 | 2, 492 | 2,470 |  |
| By type of building: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residential.... | 1,076 1,557 | 1,079 1,451 | 892 | 955 | 775 | 748 | 818 | 704 | 913 | 1,1 | 1,072 | 1,055 | 1,191 |  |
|  | $\begin{array}{r}1,557 \\ \hline 723\end{array}$ | 1,451 | 1,460 | $\begin{array}{r}1,595 \\ \hline 53\end{array}$ | 1,206 +518 | 981 481 | 1, 022 | 1,073 | 1,541 | 1,831 | 1,677 | 1,762 | 1,690 |  |
|  | 250 | 232 | 323 | 228 | 95 | 72 | 108 | 126 | 408 | 122 | ${ }_{161}$ | ${ }_{238}^{638}$ | 144 |  |
| Engineering construction: <br> Contract awards (ENR) \& $\qquad$ | 2,482 | 1,622 | 1,348 | 1,621 | 1,112 | 1,352 | 1,641 | 1,314 | 1,644 | 1,905 | 1,967 | 1,877 | 2,482 |  |
| Highway concrete pavement contract awards: $0^{*}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total----------------------.---thous, of sq. $\mathrm{yd}_{\text {- }}$ | 18, 366 | 11,173 | 10,354 | 7,905 | 8,589 | 10,261 | 8,964 | 6,756 | 7,255 | 9,171 | 9,338 | 10, 222 | 11,734 |  |
| Aoads | $\begin{array}{r}\text { \%, } \\ 7 \\ 7 \\ \hline 999\end{array}$ |  | 1,512 6,609 |  |  | 6,775 | 2, 276 4,775 | 4, ${ }^{996}$ |  |  |  | 1, ${ }^{\text {5,788 }}$ | 977 |  |
|  | 3,737 | 3,398 | 3, 233 | 2, 572 | 2,288 | 2,692 | 2, 114 | 1, 229 | 1,941 | 3, 207 | 3, 515 | 3, 342 | 4,116 |  |
| NEW DWELLING UNITS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New permanent nonfarm dwelling units started: Unadjusted: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, privately and publicly owned.-.thousands.- | 112.8 | 124.0 | 121.0 | 5.0 | 9.4 | 91.2 | 87.0 | 94.5 | 121.0 | 142.2 | 137.0 | + 136.7 | 126.0 | 129.0 |
| Privately owned, total..-.....---..........-do. | 108.6 | 114.6 | 110.9 | 112.9 | 107.0 | 89.5 | 84.1 | 93.5 | 118.1 |  | 133.5 | r 131.1 |  |  |
|  | 78.1 | 78.3 | 76.9 | 78.3 | 72.3 | 62.8 | 59.7 | 60.8 | 80.2 | 93.3 | 91.8 | r90. 5 |  |  |
|  | 4.2 | 9.4 | 10.1 | 2.1 | 2.4 | 1.7 | 2.9 | 1.0 | 2.9 | 4.8 | 3.5 | -5.6 | 1.5 | 4.2 |
| Seasonally adjusted at annual rate: <br> Privately owned, total $\ddagger$. | 1,174.0 | 1,228.0 | 1,255.0 | 1,303.0 | 1,427.0 | 1,432.0 | 1,364.0 | 1,403.0 | 1,403.0 | 1,434.0 | 1,370.0 | -1,368.0 | 1,350.0 | 1,340.0 |
| Residential construction authorized, all permit-issuing places: <br> New dwelling units, total .............thousands | 298.5 | 95.7 | 101.0 | 100.8 | 83.1 | 69.3 | 71.3 | 72.3 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 109.6 | 122 | -113.6 | 112.9 |  |  |
| Privately financed, total-------------.--- do | ${ }^{2} 96.4$ | 91.6 | 93.6 | 98.7 | 81.0 | 67.7 | 68.5 | 71.4 | 108.4 | 119.1 | -110.6 | 109.4 |  |  |
| Units in 1 family structures | 2 2 24.7 23 | 72.9 3.4 | 75.3 | $\begin{array}{r}79.0 \\ 3 \\ \hline\end{array}$ | 60.6 | 50.2 | 49.0 | 52.5 | 81.4 | 88.4 | -84.1 | 85.2 |  |  |
|  | 18.3 18.5 | 3.4 15.3 | 3.4 14.8 | 3.7 16.0 | 3.3 17.1 | 2.9 14.6 | 3.2 16.3 | 3.4 15.4 | 5.5 21.5 | 5.3 25.3 | 4.8 21.7 | 4.4.7 |  |  |
| Publicly financed, total-------------------.- do | 22.1 | 4.1 | 7.4 | 2.1 | 2.1 | 1.6 | 2.8 | . 9 | 1.2 | 3.8 | -2.9 | 3.5 |  |  |

- Revised. Preliminary

 anced

 and July 1959 are for 5 weeks; other months, 4 weeks.

| Unless otherwise stated statistics through 1956 and | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| descriptive notes are shown in the 1957 edition of business statistics | July | August | Septem- ber | October | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\underset{\text { ary }}{\substack{\text { Janu- }}}$ | $\underset{\text { Febry- }}{\substack{\text { ary }}}$ | March | April | May | June | July | August |

## CONSTRUCTION AND REAL ESTATE-Continued

| CONSTRUCTION COST INDEXES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department of Commerce composite_....-1947-49 $=100$ _ American Appraisal Co. The: | 138 | 139 | 139 | 140 | 138 | 139 | 139 | 140 | 140 | 140 | 141 | 142 |  |  |
|  | 681 | 683 | 690 | 691 | 691 | 692 | 693 | 693 | 694 | 696 | 703 | 705 | 707 |  |
|  | 737 | 738 | 756 | 756 | 756 | 756 | 756 | 765 | 768 | 768 | 771 | 771 | 771 |  |
| New York | 736 | 737 | 741 | 741 | 741 | 741 | 753 | ${ }_{641} 75$ | 753 | 753 | 754 | 755 | 769 |  |
|  | 635 670 | 671 | 671 | 671 | 671 | 671 | 672 | 672 | ${ }_{672}^{641}$ | 672 | 638 <br> 688 | ${ }_{688}$ | 689 |  |
| Associated General Contractors (all types).-...do | 502 | 503 | 504 | 504 | 504 | 504 | 505 | 506 | 507 | 509 | 511 | 516 | 522 | 522 |
| H. Boeckh and Associates: § |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Average, 20 cities: ${ }^{\text {a }}$, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Apartments, hoters, and ofnce buildings: | 296.1 | 296.7 | 296.9 | 298.3 | 298.8 | 299.6 | 301.1 | 301.2 | 301.4 | 302.8 | 304.7 | 307.6 | 308.4 | 308.9 |
|  | 288.9 | 287.7 | 288.0 | 289.6 | 290.1 | 290.7 | 291.9 | 292.1 | 292.2 | 293.5 | 295.2 | 297.5 | 298.2 | ${ }^{298.6}$ |
|  | 284.3 | 285.5 | 285.6 | 286.7 | 287.0 | 287.4 | 288.5 | 289.3 | 289.5 | 290.9 | 292.3 | 294.3 | 295.0 | 295.3 |
| Commercial and factory buildings: Brick and concrete. | 307.6 | 308.3 | 308.5 | 309.7 | 310.1 | 311.2 | 312.8 | 312.9 | 313.0 | 314.7 | 316.7 | 319.7 | 320.5 | 321.0 |
| Brick and steel | 305. 8 | ${ }^{306.6}$ | 307.2 | 308.1 | 308.7 | 309.5 | 310.7 | 310.9 | 311.0 | 313.0 | 314.7 | 317.3 | 318.0 | 318.4 |
| Brick and wood | 285.1 | 286.0 | ${ }^{286.2}$ | 288.1 | 287.4 | 288.8 | ${ }^{288.9}$ | 289.5 | 289.7 | 290.8 | 292.3 | 294.1 | 294.7 | 295.0 |
| Frame | ${ }_{201 .}^{280.3}$ | ${ }_{2921.8}^{281}$ | 281.8 | 282.7 | 282.9 | ${ }_{295}^{283} 2$ | ${ }^{284.5}$ | ${ }^{285.7}$ | 286.0 | ${ }_{2287} 28$ | 289.1 | 291.1 | 291.8 | 292.0 |
| Steel...-- | 291.5 | 292.1 | 293.2 | 293.8 | 294.4 | 295.0 | 295.9 | 296.0 | 296.1 | 298.6 | 299.9 | 301.7 | 302.2 | 302.5 |
| Residences: Brick.-.. | 285.0 | 286.3 | 286.3 | 287.3 | 287.5 | 288.0 | 289.2 | 290.0 | 290.2 | 291.6 |  |  | 295.6 |  |
|  | 275.2 | 276.4 | 276.5 | 277.5 | 277.7 | 278.0 | 279.1 | 280.2 | 280.4 | 282.0 | 283.3 | 285.0 | 285.6 | 85. 9 |
| Engineering News-Record: $\sigma^{7}$ <br> Building <br> $1947-49=100$. | 155.5 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 168.7 | 170.7 | 171.1 | 170.9 | 170.8 | 171.8 | 171.9 | 172.5 | 173.2 | 174.5 | 162.2 175.5 | 163.2 178.1 | 163.9 179.1 | 164.4 |
| Bu. of Public Roads-Highway construction: <br> Composite, standard mile. $1946=100$ |  |  | . 2 |  |  | 6 |  |  | . 8 |  |  | 137.1 |  |  |
| CONSTRUCTION MATERIALS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Output index, composite, unadj.T-...-. $1947-49=100$ | 127.6 | 137.6 | 137.9 | 145.0 | 119.4 | 113.4 | 116.1 | 114.3 | 137.6 | 148.7 | 150.9 |  |  |  |
| Seasonally adjusted | 132.2 | 125. 2 | 131.9 | 128.5 | 124.9 | 131.4 | 124.2 | 129.5 | 142.7 | 146.0 | 140.5 |  |  |  |
|  | 122.0 117.5 | 129.3 130.7 | 131.4 <br> 131.3 | 134.2 <br> 142.8 | 1112.1 | 111.2 | 109.8 | 110.0 119.0 | 140.0 | 1160.8 | 162.1 |  |  |  |
|  | 178.5 | 189.5 | 189.0 | 196.5 | 167.7 | 141.1 | 111.3 | 100.0 | 145.5 | 174.0 | 200.0 | 200.1 | 204.5 |  |
| Real estate |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Home mortgages insured or guaranteed by- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fed. Hous. Adm.: Face amount.......-thous. of dol.- | 1267, 7240 | 371,405 | 479,877 <br> 189 <br> 150 | ${ }_{239,396}$ | 457, 422 | 510, 264 | 585, 280 | 506, 322 | 529, 826 | 490, 161 | 477,587 |  | 523,850 |  |
| Federal Home Loan Banks, outstanding adiances to |  | 155,860 | 189, 350 | 239, 396 | 216, 058 | 257, 108 | 276, 178 | 238, 320 | 260, 493 | 230, 597 | 211, 489 | 221, 169 |  |  |
| member institutions--1........-.-mil. of dol | 901 | 939 | 1,010 | 1,083 | 1,123 | 1,298 | 1,146 | 1,101 | 1,087 | 1,183 | 1,246 | 1,537 |  |  |
| New mortgage loans of all savings and loan associations, estimated total......................-mil. of dol.. | 1,180 | 1,180 | 1,215 | 1,290 | 1,053 | 1,136 | 1,013 | 1,012 | 1,257 | 1,359 | 1,434 | 1,555 |  |  |
| By purpose of loan: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }^{371}$ | 373 | 401 | 428 | 345 | 376 | 317 | 326 | 439 | 480 | 522 | 554 |  |  |
|  | 511 296 | 538 269 | ${ }_{5}^{537}$ | 570 | 469 | 488 | ${ }_{244}^{442}$ | 429 | 515 | 562 | 601 | 674 |  |  |
| New nonfarm mortgages recorded ( $\$ 200000$ and under) | 296 |  | 277 | 291 | 239 | 272 | 254 | 257 | 303 | 317 | 311 | 327 |  |  |
| estimated total.......-c.a..........-.-mil. of dol.- | 2,543 |  |  | 2,857 | 2,432 |  | 2,352 |  |  | 2,776 | 2,768 | 2,974 |  |  |
| Nonfarm foreclosures..--.-....-...............number.- | $\begin{array}{r}3,774 \\ 80 \\ \hline\end{array}$ |  | 3,820 73 7 | 3,881 | 3,339 +339 | 3,522 | 3,801 | 3, 307 | 3,933 |  |  |  |  |  |
|  | 80, 782 | 75, 491 | 73,303 | 73,393 | 71, 339 | 100, 523 | 112,983 | 98,120 | 99,610 | 90,689 | 81,597 | 77, 867 | 82, 334 |  |

DOMESTIC TRADE

r Revised. §Copyrighted data; see last paragraph of headnote, p. S-1. o Data reported at the beginning of each month are shown here for the previous month. IRevisions for $1955-$
958 are on p. 20 of this SURVEY. $\ddagger$ Revised beginning January 1956; unpublished revisions (prior to January 1958 ) will be shown later.



| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septem. } \\ \text { ber } \end{gathered}$ | October | $\begin{aligned} & \text { Novem- } \\ & \text { ber } \end{aligned}$ | $\begin{gathered} \text { Decem. } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May | June | July | August |

DOMESTIC TRADE-Continued

$r$ Revised. ${ }^{1}$ Advance estimate. $\dagger$ Revised series. Revisions for $1946-1955$ appear on $p .24$ of the September 1958 SURVEY and for $1956-\mathrm{March} 1958$ on p . 18 of the July 1959 Surver. 1958 are not available.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | Angust | September | October | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | January | February | March | April | May | June | July | August |

DOMESTIC TRADE-Continued

| RETALL TRADE-Continued |  |
| :---: | :---: |
| All retail stores-Continued |  |
| Unadjusted, total. |  |
|  |  |
|  |  |
| Nondurable-goods stores_-----------------do.--- |  |
| Seasonally adjusted, total...-...---....-.-.-.- do.--- |  |
| Durable-goods stores 9. |  |
| Automotive group. $\qquad$ do...Furniture and appliance group. $\qquad$ do Lamber, building, hardware group. do. |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Firms with 4 or more stores: <br> Estimated sales (unadjusted), total....-.........do....- |  |
|  |  |
| Firms with 11 or more stores: <br> Estimated sales (unadjusted) $\xlongequal[\%]{ }$ $\qquad$ do. $\qquad$ |  |
|  |  |
| A pparel group 9 $\qquad$ do.... <br> Men's and boys' wear stores |  |
|  |  |
| Wen's and boys' wear stores .-....-.-.......do....- |  |
|  |  |
|  |  |
|  |  |
|  |  |
| General-merchandise group $9 .-$----------- do...- |  |
|  |  |
|  |  |
| Grocery stores. |  |
| Lumber, building-materials dealers............. do Tire, battery, accessory stores $\qquad$ do...- |  |
|  |  |
| Estimated sales (seas, adj.), total\$ §--------.-do...- |  |
|  |  |
| Men's and boys' wear stores $\qquad$ do W omen's apparel, accessory stores $\qquad$ do |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| General-merchandise group of $\qquad$ do $\qquad$ Department stores, excl. mail-order $\oplus . . . . .$. do... Variety stores.-..-...................................... do $\square$ |  |
|  |  |
|  |  |
| Grocery stores |  |
| do <br>  |  |
|  |  |
| Department stores: |  |
| Accounts receivable, end of month: $\sigma^{\text {r }}$ |  |
|  <br> Installment accounts |  |
|  |  |
| Ratio of collections to accounts receivable: <br> Charge accounts <br> percent <br> Installment accounts <br> -do. |  |
|  |  |
|  |  |
| Sales by type of payment: <br> Cash sales. <br> Charge account sales. <br> percent of total sales <br> Installment sales |  |
|  |  |
|  |  |
| Sales, unadjusted, total U. S.t...------1947-49=100_- |  |
|  |  |
| Boston |  |
|  |  |
|  |  |
|  |  |
| K ansas City |  |
| Minneapolis...................................do |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Sales, seasonally adjusted, total U. S.t.-.......d.do...- |  |
|  |  |
| Boston. |  |
|  |  |
|  |  |
| Dallas-... |  |
| Kansas City |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |




园

|  |  |
| :--- | :--- |
| 23,210 | 23, |
| 10,640 | 10 |
| 12,570 | 12, |
| 23,980 |  |

1

Department stores:

Sales, unadjusted, total U. S. $\dagger \ldots-\ldots---1947-49=100$
$r$ Revised. o Preliminary. ofncludes data
shown separately. tore in March 1958 SUPVEY
Revisions for both unadjusted and seasonally adjusted sales indexes for January 1949 -December to Census of Business benchmarks for 1956 and the up-dating of the seasonal and Easter corrections.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | Septem- ber | Octaber | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | Febru- ary | March | April | May | June | July | August |

DOMESTIC TRADE-Continued

| RETAIL TRADE-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department stores-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks, total U. S., end of month: $\dagger$ <br>  | 139 | 144 | 157 | 170 | 173 |  |  |  |  |  |  |  |  |  |
|  | 148 | 148 | 150 | 152 | 153 | 150 | 152 | 150 | 148 | 151 | 151 | $\cdots$ | ${ }^{\circ} 158$ |  |
| Mail-order and store sales: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Montgomery W ard \& Co...............thous. of dol. | $\begin{aligned} & \begin{array}{l} 181,387 \\ 315,358 \end{array} \end{aligned}$ | $\begin{aligned} & 192,465 \\ & 343,279 \end{aligned}$ | 193,210 337,148 | 1110,006 363,667 | $\stackrel{1}{108,401} \mathbf{3 6 7 , 6 5 7}$ | 1164,588 500,789 | 159,300 271,009 | 181,148 242,482 | 178,586 293,743 | $\left\{\begin{array}{c} 100,295 \\ 339 \\ 5929 \end{array}\right.$ | 1114,138 364,901 | 192,004 368,526 | ${ }^{1818,043} 3$ | $\begin{array}{r} 2 \\ 2113,141 \\ 366.324 \end{array}$ |
| WHOLESALE TRADE $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sales, estimated (unadj.), total ............-bil. of dol- | 11.1 | 11.3 | 11.9 | 12.8 | 11.5 | 12.0 | 11.1 | 10.7 | 11.9 | 12.2 | 12.3 | 12.8 | 12.7 |  |
|  | 4.0 | 4.1 | 4.4 | 4.7 | 4.2 | 4.2 | 3.8 | 3.8 | 4.5 | 4.7 | 4.8 | 5.1 | 4.9 |  |
| Nondurable-goods establishments..--.-.------do. | 7.2 | 7.2 | 7.5 | 8.1 | 7.3 | 7.8 | 7.3 | 6.8 | 7.5 | 7.6 | 7.5 | 7.7 | 7.8 |  |
| Inventories, estimated (unadj), total..--.-...--- do... | 11.7 | 11.7 | 11.7 | 11.9 | 12.0 | 11.6 | 11.8 | 11.9 | 12.0 | 12.0 | 12.2 | 12.4 | 12.4 |  |
|  | 5.15 | 6.1 5.6 | 6.1 5.6 | 6.1 5.8 | 6.1 5.9 | 6.6 5.7 | 6.2 5.6 | 6.4 5.6 | 6.5 5.6 | 6.5 5.5 | 6. 6 5.6 | 6.7 5.7 | 6.7 5.7 |  |

EMPLOYMENT AND POPULATION

| POPULATION |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Population, United States: <br> Total, incl. Armed Forces overseas§......thousands.- | 174, 064 | 174, 326 | 174, 595 | 174, 871 | 175, 136 | 175, 370 | 175, 602 | ${ }^{3} 175,994$ | ${ }^{3} 176,213$ | 3176,446 | ${ }^{3} 176,665$ | 3176, 890 | ${ }^{3} 177,128$ | ${ }^{3} 177,399$ |
| MPLOYMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Noninstitutional population, estimated number 14 years of age and over, total...............thousands.. | 121,993 | 122,092 | 122,219 | 122,363 | 122, 486 | 122,609 | 122, 724 | 122, 832 | 122,945 | 123, 059 | 123, 180 | 123, 296 | 123, 422 | 123, 549 |
| Total labor force, including Armed Forces $\oplus$...do. | 73, 104 | 72,703 | 71,375 | 71,743 | 71, 112 | 70,701 | 70,027 | 70, 062 | 70,768 | 71, 210 | 71, 955 | 73, 862 | 73,875 | 73, 204 |
| Civilian labor force, total.-------------.--- do | 70, 473 | 70,067 | 68,740 | 69, 111 | 68, 485 | 68,081 | 67, 430 | 67, 471 | ${ }^{68,189}$ | 68,639 | 69, 405 | 71,324 | 71,338 | 70,667 |
|  | 65, 179 | 65, 367 | 64, 629 | 65, 306 | 64, 653 | 63, 973 | 62, 706 | 62, 722 | 63, 823 | 65,012 | 66. 016 | 67, 342 | 67, 594 | 67, 241 |
| Agricultural employment -----.-......-. do | -6,718 | 6,621 58,746 | -6,191 | 6,404 58,902 | 5,695 58.958 | 4,871 59 59 4 | 4, 693 588,013 5 | 4,692 58.030 |  | 5,848 59,163 | $\begin{array}{r}\text { 6, } 408 \\ 59 \\ \text { 5908 } \\ \hline\end{array}$ | $\begin{array}{r}7,231 \\ 60 \\ 60 \\ \hline 111\end{array}$ | 6,825 60.769 | 6,357 60,884 3 |
| Unonagricultural employment | 5,294 | - 4 4,699 | 58,438 4,111 | 58,902 3,805 | -38, 833 | 59,102 4,108 | $\begin{array}{r}\text { 58,013 } \\ 4 \\ \hline\end{array}$ | 58, 4.749 | 58,629 4,362 | - ${ }_{3}^{59}$, 627 | 59,608 3 | 60,111 3,982 | 60,769 3 744 | 60,884 3,426 |
| Percent of civilian labor force: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unadjusted ${ }^{*}$ | 7.5 | 6.7 | 6.0 | 5.5 | 5.6 | 6.0 | 7.0 | 7.0 | 6. 4 | 5. 3 | 4.9 | 5.6 | 5.2 | 4.8 |
| Seasonally adjusted* | 7.3 | 7.6 | 7.2 | 7.1 | 5.9 | 6.1 | 6.0 | 6.1 | 5.8 | 5.3 | 4.9 | 4.9 | 5.1 | 5.5 |
|  | 48,889 | 49,389 | 50,844 | 50,618 | 51, 374 | 51,909 | 52,697 | 52,770 | 52,177 | 51,849 | 51, 225 | 49, 435 | 49,547 | 50,345 |
| Employees in nonagricultural establishments: ${ }^{\text {r }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, unadjusted (U. S. Dept. of Labor).---..do | 50, 178 | 50, 576 | 51, 237 | 51, 136 | 51, 432 | 51, 335 | 50, 310 | 50, 315 | 50, 878 | 51,430 | 51, 982 | 52, 580 | r 52,371 | ${ }^{p} 52,084$ |
| Manufacturing | 15, 161 | 15, 462 | 15,755 | 15, 536 | 15,795 | 15.749 | 15,674 | 15,771 | 15,969 | 16,034 | 16, 187 | - 16,455 | - 16,418 | -16,175 |
| Durable-goods indust | 8, 496 | 8,571 | 8,814 | 8,663 | 8,982 | 8,989 | 8,990 | 9,060 | 9,217 | 9,314 | 9,443 | r 9, 581 | r9, 526 | p 9, 073 |
| Nondurable-goods industr | 6,665 | 6,891 | 6,941 | 6,873 | 6,813 | 6,760 | 6,684 | 6,711 | 6,752 | 6,720 | 6,744 | 6,874 | ${ }^{\text {r } 6,892}$ | ${ }^{\text {p }} 7,102$ |
|  | 705 | 708 | 711 | 708 | 712 | 713 | 704 | 693 | 688 | 694 | 701 | ${ }^{r} 713$ | r 708 | p 625 |
|  | 19 | 18 | 19 19 | 19 | 94 <br> 90 <br> 1 | 93 20 | 94 20 | 18 | 194 | ${ }_{15}^{96}$ | 97 15 | 15 |  |  |
|  | 180 | 185 | 187 | 189 | 191 | 192 | 192 | 188 | 180 | 176 | 176 | 178 |  |  |
| Orude-petroleum and natural-gas production |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Nonmetallic mining and quarrying | 303 112 | 305 112 | 302 113 | 297 | 297 | $\begin{aligned} & 301 \\ & 107 \end{aligned}$ | ${ }_{103}^{296}$ | $\begin{aligned} & 292 \\ & 101 \end{aligned}$ | 294 | 297 | 301 | $\begin{array}{r}309 \\ 113 \\ \hline\end{array}$ |  |  |
|  | 2,882 | 2,955 | 2,927 | 2,887 | 2,784 | 2,486 | 2,343 | 2,256 | 2,417 | 2,662 | 2,834 | ${ }^{\text {r } 2,986}$ | - 3,045 | p 3, 127 |
| Transportation and public utilities $\%$.........do | 3,907 | 3,897 | 3,886 | 3,897 | 3,885 | 3,881 | 3,836 | 3,835 | 3,865 | 3,879 | 3,914 | 3,944 | r 3,951 | ${ }^{\text {p }} 3,926$ |
| Interstate railroad | 958 | 958 | 960 | 961 | 951 | 952 | 929 | 931 | 936 | 943 | 957 | r 968 |  |  |
| Local railways and bus lines------------.- do | 95 | 95 | 95 | 94 | 94 | 94 | 93 | 93 | 93 | 92 | 92 | 93 |  |  |
| Trucking and warehousing--------------do | 791 | 787 | 781 | 811 | 823 | 830 | 803 | 810 | 823 | 828 | 841 | 854 |  |  |
| Telephone | 730 | 728 | 719 | 714 | 713 | 709 | 706 | 705 | 704 | 704 | 704 | 706 |  |  |
| Telegraph | 38 | 38 | 38 | 38 | 37 | 37 | 37 | 37 | 37 | 37 | 37 |  |  |  |
| Gas and electric utilities.-------------1.- do | 589 | 589 | 583 | 577 | 575 | 574 | 572 | 571 | 569 | 572 | 573 | ${ }^{575}$ |  |  |
| Wholesale and ret | 10,984 | 11,011 | 11, 151 | 11,225 | 11,382 | 11,976 | 11, 052 | 10,990 | 11.083 | 11, 136 | 11, 234 | - 11, 352 | - 11,318 | p 11,326 |
| Wholesale tra | 2,989 | 2,994 | 3, 116 | 3, 139 | 3,052 | 3,065 | 3,028 | 3,025 | 3,019 | 3,024 | 3, 226 | - 3, 054 | -3, 074 | ${ }^{9} 3,076$ |
| Retail trade ${ }_{\text {General-merchan }}$ | 7, ${ }^{\mathbf{7}, 395}$ | 8,017 1 1,351 | 8,135 1,421 1, | 8,186 <br> 1,474 | 8,330 1,575 | 8,911 | 8,024 11 1 1 | 7,965 <br> 1 | 8,064 1 1 1888 | 8,112 1 1 | 8,208 1,416 | \% 8.298 r 1 1.422 | -8,244 | > 8, 250 |
| Food and liguor stores. | 1, 591 | 1, 582 | 1, 596 | 1,597 | ${ }_{1}^{1,611}$ | 1, 630 | 1,583 | -1,598 | 1,599 | 1, 605 | 1,611 |  |  |  |
| Automotive and accessories dealers......-do | 755 | 757 | 755 | 755 | ${ }^{1} 763$ | 781 | 766 | 768 | 772 | 782 | 788 | , 796 |  |  |
| Finance, insurance, and real estate...........do. | 2,410 | 2,413 | 2, 392 | 2,380 | 2,374 | 2,373 | 2,363 | 2,371 | 2,386 | 2,403 | 2,413 | r 2,442 | ${ }^{\text {r } 2,472}$ | ${ }^{\text {p } 2,473}$ |
| Service and miscellaneous | 6,465 | 6, 452 | 6,472 | 6,463 | 6, 426 | 6,384 | 6,314 | 6,333 | 6,377 | 6,511 | 6,583 | r 6, 623 | ${ }^{\text {r 6, }} 607$ | ${ }^{2} 6,596$ |
| Hotels and lodging places.....-............-. ${ }^{\text {do }}$ | 607 | 608 | 527 | 479 | 474 | 468 | 461 | 467 | 469 | 494 | 504 | , 533 |  |  |
| Laundries. | 318 | 314 | 312 | 311 | 309 | 307 | 307 | 304 | 305 | 308 | 312 | r 317 |  |  |
| Cleaning an | 167 | 163 | 167 | 170 | 168 | 167 | 166 | 165 | 167 | 171 | 176 |  |  |  |
| Government | 7,664 | 7,678 | 7,943 | 8,040 | 8, 074 | 8,373 | 8,024 | 8,066 | 8,093 | 8,111 | 8,116 | r 8,065 | r 7,852 | ${ }^{9} 7,836$ |
| Total, seasonally adjusted....-.-.-.............do. | 50, 411 | 50, 570 | 50, 780 | 50, 582 | 50, 877 | 50, 844 | 51. 086 | 51, 194 | 51, 456 | 51, 887 | 52, 125 | - 52, 407 | - 52,585 | p 52,407 |
| Manufacturing | 15, 312 | 15, 330 | 15,529 | 15, 358 | 15,693 | 15, 701 | 15,764 | 15,819 | 16, 006 | 16, 182 | 16, 372 | -16,527 | - 16,586 | D 16,051 |
| Durable-goods industri | 8, 596 | 8, 605 | 8,801 | 8, 625 | 8, 937 | 8,956 | 9,007 | 9,049 | 9,192 | 9,319 | 9,462 | r9,573 | r9,638 | n9, 112 |
| Nondurable-goods industries .-.--....---.-. do | 6,716 | 6,725 | 6, 728 | 6,733 | 6,756 | 6,745 | 6,757 | 6,770 | 6, 814 | 6,863 | 6,910 | 6,954 | r 6,948 | ${ }^{0} 6,939$ |
|  | 709 | 701 | 707 | 708 | 708 | 709 | 704 | 693 | 688 | 701 | 708 | 709 | $r 712$ | ${ }^{8} 19$ |
| Contract construction. | 2,693 | 2,711 | 2,698 | 2,698 | 2,690 | 2,550 | 2,650 | 2,623 | 2,719 | 2,829 | 2,787 | - 2.799 | + 2,809 | ${ }^{p} 2,832$ |
| Transportation and public utilities.......---do | 3, 877 |  |  |  | 3,875 | 3,859 | 3,894 | 3,880 | 3,885 | 3,886 | 3,917 | - 3, 928 | r 3, 922 | p 3, 897 |
| Wholesale and retail trad | 11, 121 | 11, 175 | 11, 151 | 11, 154 | 11, 119 | 11, 143 | 11, 216 | 11, 279 | 11, 263 | 11,333 | 11, 363 | - 11, 425 | - 11, 459 | p 11,494 |
| Finance, insurance, and rear | 2,363 | $\stackrel{2,377}{6}$ | 2,392 6 6 | 2,392 6,399 | 2, 3846 | 2,385 | ${ }_{6}^{2,387}$ | 2, ${ }^{2,395}$ | ${ }_{6}^{2,398}$ | ${ }^{2,403}$ | 2,413 | ${ }_{r} \mathbf{r} 2,418$ | r 2,424 | ${ }^{\circ} 2.436$ |
| Service and miscellaneous | 6,433 | 6,420 7,989 | 6,440 8,005 | 6,399 7,986 | 6,426 7,980 | 6,448 8,049 | 6,443 8,028 | 6,462 8,040 | ${ }_{8,056}^{6,441}$ | 6,479 | 6,486 8,079 | $+6,525$ $+8,076$ | r 6,574 r 8009 | p 6, 563 $p 8,155$ |
| ${ }^{5}$ Revised. ${ }^{\text {p }}$ Preliminary. ${ }^{1}$ Net sales. Figu | shown | Februa | 1959 c | speri | Februa | Mare | later figu | ares cover |  |  | for M |  |  | 5 w |
| ${ }^{2}$ August 1958 figure comparable with August 1959 (f $\dagger$ Revised series. Revisions for January 1919-Decen | or 5 week aber 1958 | endin | eptem1 | 2) is | $006,000$ | $\begin{aligned} & { }^{3} \text { Incl } \end{aligned}$ | es estima | ate for Ala responding | ska. | a p. S-3. | QIn | cludes dat |  |  |
| §Data beginning February 1959 include an estima | for Alas: | arl | sio | dx to | ary 1 | are sho |  |  |  | p of |  |  |  |  |
| $\stackrel{\text { ®ata beginning February } 1059 \text { indude an estima }}{\oplus}$ | ange | fini | for | yme | d une | ym | See | the D | cmber | 1957 Surv | EY. ${ }^{\text {N }}$ | eries. | nthl | es, back |
| to January 1947, are shown on p. 44 of the July 1959 Su |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| or Data for employment, bours, and earnings have 1956 for total nonagricultural, service and miscellaneous | been adju , and go |  | st qua loym | $\begin{aligned} & \text { er } 1957 \\ & \text { t back } \end{aligned}$ | Januark | The re 1953 for | ision affe | cts all ser | ies back t | o April 19 | ${ }^{56, \text { except }}$ | as follow | s: Back to | o January |


| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septern- } \\ \text { ber } \end{gathered}$ | October | $\left\|\begin{array}{c} \text { Novem- } \\ \text { ber } \end{array}\right\|$ | $\left\lvert\, \begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}\right.$ | January | February | March | April | May | June | July | August |

## EMPLOYMENT AND POPULATION—Continued

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline EMPLOYMENT-Continued \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Production workers in manufacturing industries: \(\ddagger\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Total (U.S. Dept. of Labor)...-----------thousands.- \& 11, 353 \& 11, 645 \& 11, 940 \& 11,721 \& 11,981 \& 11, 930 \& 11, 855 \& 11,937 \& 12,117 \& 12,167 \& 12, 299 \& \(\underset{r}{\text { r }} \mathbf{r} 72,524\) \& - 12.447 \& \({ }^{p} 12,195\) \\
\hline  \& \({ }_{6}^{67}\) \& 6,339
67 \& 6,579
68 \& 6, \({ }_{67}\) \& 6, 742
71 \& 6,740
73 \& 6,739
73 \& 6,794 \& \(\begin{array}{r}6,937 \\ \hline 73\end{array}\) \& 7,025
73 \& 7139
73 \& \(\stackrel{+}{+7,243} 7\) \& \[
\begin{array}{r}
\cdot 7.167 \\
73
\end{array}
\] \& \(\begin{array}{r}56,705 \\ \square \\ \hline 73\end{array}\) \\
\hline Lumber and wood products (except furniture) \(\begin{gathered}\text { thousands.- }\end{gathered}\) \& 572 \& 581 \& 590 \& 594 \& 579 \& 565 \& 547 \& 537 \& 552 \& 568 \& 594 \& \({ }^{\text {r }} 624\) \& r 628 \& -630 \\
\hline Sawmills and planing mills-.-.......-...-do.--- \& 293 \& 297 \& 297 \& 298 \& 290 \& 282 \& 275 \& \({ }_{273}\) \& 277 \& 285 \& 294 \& 302 \& \& \\
\hline Furniture and fixtures.....................-do \& 286 \& 301 \& 310 \& 313 \& 312 \& 309 \& 313 \& 315 \& 316 \& 317 \& 318 \& - 321 \& r 320 \& \({ }^{\text {p }} 332\) \\
\hline Stone, clay, and glass products.---------do \& 422 \& 430 \& 438 \& 422 \& 426 \& 422 \& 411 \& 413 \& 433 \& 444 \& 454 \& 466 \& \({ }^{\text {r }} 464\) \& \({ }^{p} 470\) \\
\hline  Blast furnaces, steel works, and rolling mills \& 852 \& 864 \& 897 \& 899 \& 930 \& 943 \& 952 \& 979 \& 1,015 \& 1, 037 \& 1,052 \& \({ }^{+1,067}\) \& r 1,038 \& \({ }^{p} 615\) \\
\hline ( \({ }^{\text {a }}\) (housands-- \& 419 \& 428 \& 445 \& 457 \& 459 \& 464 \& 469 \& 489 \& 515 \& 529 \& 537 \& r 543 \& \& \\
\hline \begin{tabular}{l}
Primary smelting and refining of nonferrous \\

\end{tabular} \& 41 \& 41 \& 41 \& 41 \& 42 \& 43 \& 43 \& 43 \& 43 \& 42 \& 43 \& 44 \& \& \\
\hline Fabricated metal prod. (except ordnance, machinery, transportation equip.) ...- thousands \& 765 \& 788 \& 822 \& 791 \& 827 \& 824 \& 820 \& 817 \& 829 \& 840 \& 853 \& 866 \& 846 \& \({ }^{p} 831\) \\
\hline Machinery (except electrical) .-...---.-.-- do..-- \& 990 \& 977 \& 1,007 \& 1,005 \& 1,020 \& 1, 038 \& 1, 057 \& 1,090 \& 1,113 \& 1,126 \& 1,153 \& r 1, 167 \& \({ }^{+1,152}\) \& \({ }^{p} 1,136\) \\
\hline  \& 712
1,063 \& \(\begin{array}{r}734 \\ 1,034 \\ \hline\end{array}\) \& \(\begin{array}{r}1,762 \\ 1,100 \\ \hline\end{array}\) \& 746
992 \& 1888
1,199 \& \& 1.791
1.216 \& \(\begin{array}{r}1.796 \\ \mathbf{1}, 203 \\ \hline\end{array}\) \& \(\begin{array}{r}1798 \\ \hline 1,226 \\ \hline\end{array}\) \& \(\begin{array}{r}1803 \\ 1,229 \\ \hline\end{array}\) \& \(\begin{array}{r}1814 \\ 1,233 \\ \hline\end{array}\) \& \(\begin{array}{r}\text { r } \\ +183 \\ -1,224 \\ \hline\end{array}\) \& \& - \(\begin{array}{r}\text { p } 858 \\ \text { p } 1,130\end{array}\) \\
\hline  \& \(\begin{array}{r}1,063 \\ \hline 433\end{array}\) \& \(\begin{array}{r}1,034 \\ 402 \\ \hline\end{array}\) \& 1, \({ }_{463}\) \& 992
358 \& 1,199
554 \& 1,208
567 \& \(\begin{array}{r}1,216 \\ \hline 881\end{array}\) \& 1,203
568 \& 1, \({ }_{591}\) \& \(\begin{array}{r}1,229 \\ \hline 94\end{array}\) \& 1,233
600 \& -
+
\(r\)
\(r\)
598 \& +1,209 \& D 1, 130 \\
\hline  \& 471 \& 474 \& 480 \& 481 \& 484 \& 483 \& 475 \& 473 \& 469 \& 464 \& 459 \& '451 \& \& \\
\hline Ship and boat building and repairs.---- do \& 119 \& 118 \& 118 \& 118 \& 122 \& 119 \& 121 \& 125 \& 123 \& 126 \& 126 \& 124 \& \& \\
\hline Railroad equipment.-........-- \& \({ }^{33}\) \& 31
199
19 \& \(\begin{array}{r}31 \\ 205 \\ \hline\end{array}\) \& \({ }_{26}^{207}\) \& \(\begin{array}{r}31 \\ 209 \\ \hline\end{array}\) \& \(\begin{array}{r}32 \\ 210 \\ \hline 10\end{array}\) \& 31
209
209 \& \(\begin{array}{r}35 \\ 213 \\ \hline\end{array}\) \& \(\begin{array}{r}35 \\ 216 \\ \hline\end{array}\) \& -38 \& 40
219 \& 42 \& \& \\
\hline Miscellaneous mfg. industries...............-. - \& 346 \& 366 \& 380 \& 386 \& \({ }_{379}^{209}\) \& 360 \& 350 \& 360 \& 368 \& \({ }_{372}\) \& 379 \& r 385 \& r 379 \& \({ }^{\text {p }} 403\) \\
\hline Nondurable-goods industries .--------.......-do \& 5,083 \& 5,306 \& 5,361 \& 5,300 \& 5,239 \& 5,190 \& 5,116 \& 5,143 \& 5,180 \& 5,142 \& 5,160 \& -5,276 \& - 5, 280 \& p 5,490 \\
\hline Food and kindred products \(9 .-\)-----------do \& 1,081 \& 1,172 \& 1,178 \& 1,115 \& 1, 050 \& 1, 001 \& 950 \& 943 \& 945 \& 958 \& 974 \& -1,030 \& \({ }^{\text {r 1, }} 071\) \& p 1, 158 \\
\hline  \& 244 \& 246 \& 249 \& 251 \& 251 \& \({ }^{250}\) \& \(\stackrel{24}{61}\) \& \({ }_{61}^{239}\) \& \({ }^{239}\) \& 235 \& 242 \& \(\checkmark 245\) \& \& \\
\hline  \& 73 \& \(\begin{array}{r}72 \\ 307 \\ \hline\end{array}\) \& \({ }^{68}\) \& -64 \& \(\stackrel{62}{ }\) \& 148 \& 61
129 \& \& \(\begin{array}{r}62 \\ 134 \\ \hline\end{array}\) \& \(\begin{array}{r}65 \\ 148 \\ \hline\end{array}\) \& \(\begin{array}{r}68 \\ 147 \\ \hline\end{array}\) \& 72 \& \& \\
\hline Bakery products \& 167 \& 166 \& 166 \& 166 \& 164 \& 162 \& 159 \& 159 \& 158 \& 159 \& 160 \& . 162 \& \& \\
\hline Beverages \& 121 \& 118 \& 115 \& 115 \& 115 \& 109 \& 103 \& 103 \& 105 \& 107 \& 112 \& 116 \& \& \\
\hline  \& 70 \& 86 \& 96 \& 94 \& 85 \& 83 \& 79 \& 76 \& 72 \& 70 \& 69 \& 70 \& - 67 \& > 89 \\
\hline Textile-mill products 9 \& 830 \& 855 \& 860 \& 863 \& 867 \& 862 \& 856 \& 860 \& 886 \& 869 \& 874 \& 883 \& -873 \& p 892 \\
\hline Broadwoven fabric mills, \& 365 \& 370 \& 371 \& \({ }_{107}^{371}\) \& 372 \& 372 \& 371 \& 370 \& 371 \& 370 \& 370 \& - 371 \& \& \\
\hline  \& 184 \& 195 \& 196 \& 197 \& 195 \& 190 \& 186 \& 189 \& 193 \& 196 \& 200 \& 205 \& \& \\
\hline Apparel and other finished textile products
thousands.- \& 992 \& 1,044 \& 1,055 \& 1,051 \& 1,053 \& 1,056 \& 1,051 \& 1,078 \& 1,085 \& 1,055 \& 1,055 \& - 1,068 \& 1,048 \& \({ }^{\text {p }} 1,107\) \\
\hline Paper and allied products...--.-.-.-.-.-.do \& 429 \& 442 \& 447 \& 447 \& 446 \& \({ }_{24}^{443}\) \& 440 \& 440 \& 441 \& \(\stackrel{443}{ }\) \& \({ }^{446}\) \& 453 \& \({ }^{+} 450\) \& p 456 \\
\hline Pulp, paper, and paperboard mills.-.-.-.do.--- \& 215 \& 223 \& 223 \& 222 \& 223 \& 221 \& 221 \& 220 \& 219 \& 221 \& 223 \& 227 \& \& \\
\hline Printing, publishing, and allied industries \(\quad\) thousands.- \& 537 \& 542 \& 548 \& 551 \& 548 \& 550 \& 544 \& 545 \& 551 \& 553 \& 553 \& 555 \& 551 \& 555 \\
\hline Chemicals and allied products.-..........-do \& 496 \& 504 \& 511 \& 517 \& 514 \& 514 \& 515 \& 518 \& 527 \& 535 \& 532 \& 527 \& -527 \& - 532 \\
\hline Industrial organic chemicals.............-do \& 186 \& 190 \& 191 \& 193 \& 194 \& 195 \& 196 \& 197 \& 199 \& 200 \& 202 \& - 204 \& \& \\
\hline Products of petroleum and coal \& 157 \& 157 \& 158 \& 153 \& 156 \& 155 \& 154 \& 150 \& 160 \& 159 \& 159 \& 160 \& +160 \& \({ }^{\text {p } 160}\) \\
\hline Petroleum refining-.------------------- - \& 122 \& 121 \& 120 \& 116 \& 120 \& 119 \& 119 \& 115 \& 122 \& 122 \& 122 \& 122 \& \& \\
\hline  \& 175
71 \& 181
73 \& 188
74 \& \(\begin{array}{r}195 \\ 75 \\ \hline\end{array}\) \& 195
76 \& 198 \& 199 \& 199
76 \& 202
78 \& \({ }^{176}\) \& \(\begin{array}{r}172 \\ 52 \\ \hline\end{array}\) \& \({ }_{r}{ }^{196}\) \& r 199 \& \({ }^{\text {p }} 200\) \\
\hline Leather and leather products. \& 317 \& 323 \& 321 \& 315 \& 324 \& 329 \& 329 \& 333 \& 331 \& 324 \& 325 \& 334 \& 335 \& -342 \\
\hline Footwear (except rubber) -.-----.-.-...--do. \& 215 \& 217 \& 213 \& 206 \& 214 \& 221 \& 224 \& 226 \& 224 \& 220 \& 221 \& 227 \& \& \\
\hline Production workers in manufacturing industries, seasonally adjusted: \(\ddagger\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& 11, 612 \& -1, \({ }_{\text {6,330 }}\) \& 11,725
6.568 \& \({ }_{6,385}^{11,551}\) \& - 11,876 \& \(\underset{6}{11,788}\) \& \(\stackrel{11,941}{6,754}\) \& \({ }_{6}^{11,783}\) \& 12,149 \& \(\begin{array}{r}12,303 \\ 7,028 \\ \hline\end{array}\) \& 12,481
7
162 \&  \& \(\xrightarrow{+12,628} \begin{array}{r}\text { r } \\ \text { 284 }\end{array}\) \& \({ }_{\substack{p \\ p \\ p \\ 6,744 \\ \hline 12083}}\) \\
\hline  \& 5, 140 \& 5,153 \& 5, 157 \& 5,166 \& 5,183 \& 5, 176 \& 5,187 \& 5,196 \& 5,235 \& 5,275 \& 5,319 \& -5,356 \& r 5, 344 \& \({ }^{\text {p 5, }} 339\) \\
\hline Production workers in manufacturing industries:
Indexes of employment: \(\ddagger\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Indexes of employment: \(\ddagger\)
Unadjusted \& 91.8 \& 94.1 \& \& 94.8 \& 96.9 \& 96.5 \& 95.8 \& 96.5 \& 98.0 \& 98.4 \& 99.4 \& -101.3 \& \& \\
\hline Seasonally adjusted. \& 93.1 \& 93.2 \& 94.8 \& 93.4 \& 96.0 \& 96.1 \& 96.5 \& 96.8 \& 98.2 \& 99.5 \& 100.9 \& -101.9 \& -102. 1 \& \({ }^{9} 97.7\) \\
\hline Miscellaneous employment data: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
Federal civilian employees (executive branch): I \\

\end{tabular} \& 2, 165.0 \& 2, 164.7 \& 2, 146.7 \& 2, 145.7 \& 2, 145. 5 \& 12,460.4 \& 2,142.8 \& 140.6 \& 2, 142.6 \& 147. 6 \& 2, 145.0 \& r22,171.8 \& , 177.4 \& \\
\hline Washington, D.C., metropolitan area \& 209.8 \& 208.9 \& 206.5 \& 206.9 \& 207.2 \& \({ }^{1} 215.5\) \& 207.3 \& 207.6 \& 207.7 \& 207.7 \& 207.3 \& 212.7 \& 213.0 \& \\
\hline  \& 864 \& 870 \& 864 \& 867 \& 856 \& 852 \& 830 \& 839 \& 845 \& 854 \& 869 \& -879 \& 87 \& \(p 838\) \\
\hline Indexes: \({ }_{\text {Unadjusted }}\) \& 65.0 \& 65.4 \& 65.0 \& 65.2 \& 64.4 \& 63.8 \& \& 63.0 \& 63.4 \& 64.0 \& 65.2 \& -66.0 \& p 65.6 \& \\
\hline  \& 63.6 \& 64.3 \& 64.9 \& 66.6 \& 65.9 \& 65.2 \& 62.3 \& 63.1 \& 63.9 \& 64.9 \& 64.3 \& \({ }^{+64.5}\) \& \(\square 64.2\) \& \({ }^{9} 62.4\) \\
\hline PAYROLLS \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Manufacturing production-worker payroll index, unadjusted (U.S. Dept. of Labor) \(\ddagger-\cdots-1947-49=100 \ldots\) \& 144.8 \& 150.0 \& 155.7 \& 152.5 \& 158.4 \& 160.4 \& 158.2 \& 160.4 \& 165.1 \& 167.0 \& 169.6 \& - 174.4 \& r 170.8 \& \({ }^{\text {o }} 165.2\) \\
\hline LABOR CONDITIONS \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline A verage weekly hours per worker (U.S. Dept. of Labor): \(\ddagger\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& 39.2 \& 39.6 \& 39.9 \& 39.8 \& 39.9 \& 40.2 \& 39.9 \& \& 40. 2 \& 40.3 \& \& \& +40.3 \& \\
\hline  \& 1.9 \& 2.3 \& 2.4 \& 2.4 \& 2.6 \& 2.6
408 \& 2.3 \& 2.4 \& 2.6
408 \& 2.6 \& 2.7 \& 2.9 \& r 2.7
\(r 40.7\) \& \({ }^{2} 2.8\) \\
\hline Durable-goods industries-.-----...-.......... do \& \({ }^{39.4}\) \& 39.8 \& \({ }^{40.2}\) \& 40.1 \& 40.3 \& 40.8
2 \& \(\stackrel{40.4}{4}\) \& 40.3
2.4 \& \({ }_{20}{ }_{2} .8\) \& 40.9
2 \& \({ }_{2} 41.1\) \& 41.4 \& +40.6
+
+27 \& p 40.9 \\
\hline  \& 40.7 \& 40.6 \& 4 \& 41.2 \& 41.1 \& 41.9 \& 41.5 \& 41.1 \& 41.3 \& 41.0 \& 41.5 \& \(\begin{array}{r}\text { r } \\ \hline 11.2 \\ \hline\end{array}\) \& r 21.7
+41.0 \& p 2.8

$\square$ <br>
\hline Lumber and wood products (except furniture) \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline bours.. \& 39.3 \& 40.7 \& 41.3 \& 41.1 \& 40.2 \& 40.3 \& 39.6 \& 39.5 \& 40.7 \& 40.7 \& 41.1 \& r 41.3 \& r 40.8 \& p41.6 <br>
\hline Sawmills and planing mills............--do. \& 39.6 \& 40.8 \& 41.1 \& 40.9 \& 40.1 \& 40.2 \& 39.3 \& 39.6 \& 41.0 \& 40.8 \& 41.4 \& r 41.6 \& \& <br>
\hline Furniture and fixtures.-.--------------- do \& 38.9 \& 40.5 \& 41.0 \& 41.0 \& 40.8 \& 41.2 \& 40.3 \& 40.4 \& 40.4 \& 40.0 \& 40.2 \& +40.8 \& r 40.8 \& -41.8 <br>
\hline Stone, clay, and glass products.-...------do---- \& 40.0 \& 40.8 \& 41.1 \& ${ }^{41.0}$ \& 40.9 \& 40.4 \& 40.2 \& 40.5 \& 41.0 \& 41.3 \& 41.6 \& r 41.7 \& ${ }^{\text {r } 41.7}$ \& p 41.4 <br>
\hline  \& 38.4 \& 38.5 \& 39.1 \& 38.9 \& 39.3 \& 39.8 \& 40.0 \& 40.4 \& 40.9 \& 41.2 \& 41.4 \& 41.7 \& ${ }^{\text {r }} 39.0$ \& p 40.6 <br>
\hline Blast furnaces, steel works, and roiling hliss \& 38.0 \& 37.9 \& 38.7 \& 38.3 \& 38.5 \& 38.8 \& 39.5 \& 40.0 \& 40.7 \& 41.0 \& 41.0 \& 41.6 \& \& <br>

\hline | Primary smelting and refining of nonferrous |
| :--- |
| metals | \& 39.9 \& 39.5 \& 40.1 \& 40.3 \& 40.8 \& 41.2 \& 41.4 \& 41.2 \& 40.9 \& 41.0 \& 41.1 \& \% 40.8 \& \& <br>

\hline
\end{tabular}

${ }^{*}$ Revised. ${ }^{\circ}$ Preliminary. ${ }^{1}$ Includes Post Office employees hired for Christmas season; there were about 316,700 such employeesin continental U.S. in Decenber 1958. ${ }^{2}$ Includes mployees in Aly 133 , fiee note 1 ind 105 will bo
 989, such employees totaled 13,200 persons.

|  | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| criptive notes are shown in the 1957 | July | August | Septem- | October | Novem- | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { Jany. } \\ & \text { ary } \end{aligned}$ | Febru- | March | April | May | June | July | ugust |

## EMPLOYMENT AND POPULATION—Continued


$r$ Revised. ${ }^{p}$ Preliminary. ${ }^{1}$ Relates to State programs only; figures for insured unemployment include operations in Alaska and Hawaii (not included through June 1959). Data
rough June 1959 also cover the UCFE program; July 1959 insured unemployment under UCFE totaled 28,000 persons. $\quad$ ISee note marked " 0 " for p. S-11.

 may range from 6 to 8 months); monthly data for January 9.3 -September data for persons eligible for compensation under temporary program (in effect through June 1959)
$\oplus$ Excludes data for persons eligible for compensation under the Ex-Servicemen's Unemployment Compensation Act of 1958 (effective Oct. 27, 1958); under this Act, insured unemployment in July 1959 averaged 42,000 persons (including operations in Alaska and Hawaii).

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of RUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August |

## EMPLOYMENT AND POPULATION—Continued



${ }^{*}$ Revised. $\quad{ }^{p}$ Preliminary. ${ }^{1}$ Revisions for January-June 1958 are as follows (dollars): 65.86; 66.22; 66.38; 66.38; 66.02; 66.02.
$\ddagger$ See note marked " $\sigma^{\text {" }}$ " for $p$. S-11. o Includes data for industries not shown. o Formerly "Automobiles." Data not affected.
§Data beginning January 1959 for accessions and separations include interplant transfers (not included in earlier data), hence are not strictly comparable with rates prior thereto. Discharge and miscellaneous rates (included in total separations) are not published separately after December 1958.



| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of bUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | Octaber | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\underset{\text { ary }}{\text { Janu- }}$ | $\begin{aligned} & \text { Febru- } \\ & \text { ary } \end{aligned}$ | March | April | May | June | July | August |

## EMPLOYMENT AND POPULATION—Continued



[^2]\$Data through 1956 shown in the 1957 edition of Business Statistics are based on adjustment factors; the 1956 figures therein have since been revised to reflect calculations from overtime號
§Rates as of September 1, 1959: Common labor $\$ 2$ y 4 . still Formerly "Automobiles." Data not affected.
*New series. A verage hourly earnings in the mining industry for January 1977-February 1957 are available upan requevisions for 1952-55 for skilled labor rates are available upon request In 20 cities. The three types of equipment covered are tractors (including bulldozers, on $70-100 \mathrm{~h} . \mathrm{p}$. machines), power cranes and shovels ( $\overline{4} 4 \mathrm{cubic}$ yard), and air compressors; for wages back to January 1956, see the December 1957 SURVEY

| Uniess otherwise stated, statistics through 1956 and descriptive notes nre shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | November | December | January | February | March | April | May | June | July | August |

FINANCE

| BANKING |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Acceptances and commercial paper outstanding: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bankers' acceptances...-....-.............-mil. of dol.- | 1,353 | 1,363 | 1,281 | 1,255 | 1,209 | 1,194 | 1,133 | 1, 161 | 1,054 | 1,029 | 1,038 | 983 | 957 |  |
|  | 966 | 981 | 958 | 961 | 940 | 840 | 875 | 897 | 883 | 822 | 791 | 729 | 759 |  |
| Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,725 | 3,766 | 3,784 | 3,802 | 3,791 | 3,812 | 3,868 | 3,959 | 4,073 | 4, 184 | 4,294 | 4,400 | 4,470 |  |
| Farm mortgage loans: Federal land banks_do...- | 2,002 | 2,017 | 2,036 | 2,052 | 2,065 | 2,089 | 2,109 | 2,138 | 2,175 | 2,206 | 2,237 | 2,262 | 2,282 |  |
| Loans to cooperatives.....-.-.---......-.-.- do | , 425 | , 453 | , 473 | , 507 | , 526 | , 510 | , 519 | , 518 | , 518 | , 515 | 513 | 526 | 542 |  |
|  | 1,298 | 1,295 | 1,275 | 1,243 | 1,199 | 1,214 | 1,240 | 1,303 | 1,381 | 1,463 | 1,543 | 1,612 | 1,646 |  |
| Bank debits, total (344 centers) .-- --.-.-.......-. ${ }^{\text {do. }}$ | 206, 524 | 185, 849 | 195,205 | 212, 894 | 183,092 | 238,975 | r221, 969 | r 195, 779 | ${ }^{2} 223,383$ | r226,377 | -216,017 | -228,615 | 235, 625 |  |
|  | 82, 214 | 68, 620 | 70, 887 | 79, 620 | 64, 804 | 92, 711 | 86,507 | 74,346 | 84, 710 | 88,049 | 80,725 | 86,598 | 89, 600 |  |
|  | 40, 701 | 37,942 | 40, 520 | 43, 584 | 38, 224 | 48, 680 | 44, 505 | 39, 635 | 47, 485 | 46,955 | 44, 646 | 46, 429 | r 48, 392 |  |
| Federal Reserve banks, condition, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Assets, total 9 | 50, 960 | 51, 471 | 51, 264 | 51,538 | 53, 254 | 53,095 | 52,223 | 52,226 | 51,491 | 52,346 | 52,200 | 51,965 | 52,724 | 52,013 |
| Reserve bank credit outstanding, total ¢ ....do. | 25, 477 | 26, 739 | 26, 130 | 26,675 | 28,006 | 27,755 | 27, 197 | 27,020 | 26, 716 | 27, 176 | 27,777 | 27, 337 | 28, 569 | 28, 181 |
| Discounts and advances.......-.-..........-do. | -94 | ${ }^{5} 555$ | 255 | 407 | 717 | 64 | ${ }^{2} 462$ | 632 | 2527 | , 500 | 984 | 421 | 1,229 | 692 |
| United States Government securities......do | 24, 480 | 25, 346 | 24,986 | 25, 443 | 26, 229 | 26,347 | 25, 715 | 25, 350 | 25,497 | 25,703 | 25,905 | 26,044 | 26, 543 | 26,690 |
| Gold certificate reserves.-......-................do. | 20, 621 | 20, 424 | 20, 288 | 20, 105 | 20,019 | 19,951 | 19,892 | 19,893 | 19, 860 | 19,715 | 19,605 | 19, 416 | 19, 333 | 19,227 |
|  | 50, 960 | 51, 471 | 51,264 | 51,538 | 53, 254 | 53, 095 | 52, 223 | 52, 226 | 51, 491 | 52,346 | 52, 200 | 51, 965 | 52, 724 | 52,013 |
|  | 18, 999 | 19,723 | 19, 171 | 19,448 | 20, 074 | 19,526 | 19,943 | 19,677 | 19,285 | 19, 542 | 19,687 | 18,832 | 20,042 | 19,364 |
| Member-bank reserve balances..-....-....-do. | 17,764 | 18, 538 | 18, 147 | 18, 462 | 18, 994 | 18,504 | 18.878 | 18,540 | 18, 192 | 18,396 | 18,459 | 17, 640 | 18,905 | 18,245 |
| Excess reserves (estimated) --......-.-.-.-. - do...- | -37 | 678 | . 362 | 453 | 7777 | -70 | 523 | 568 | 377 | 195 | 484 | -414 | ${ }^{\text {p }} 5997$ | ${ }^{p} 132$ |
| Federal Reserve notes in circulation.........-do.-.- | 26,802 | 26,961 | 26,871 | 27, 003 | 27,529 | 27,872 | 27, 163 | 27,022 | 26,965 | 26,983 | 27, 156 | 27, 402 | 27,499 | 27, 581 |
| Ratio of gold certificate reserves to deposit and FR note liabilities combined. $\qquad$ percent | 45.0 | 43.8 | 44.1 | 43.3 | 42.1 | 42.1 | 42.2 | 42.6 | 42.9 | 42. 4 | 41.9 | 42.0 | 40.7 | 41.0 |
| Weekly reporting member banks of Fed. Reserve System, condition, Wednesday nearest end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Deposits: $\dagger$ <br> Demand, adjusted $\odot$ mil. of dol- | 56,647 | 55, 509 | 55,967 | 57,283 | 57, 214 | 59,045 | 58, 620 | 57,070 | 55,889 | 57, 804 | 56,054 | 56,407 | ${ }^{1} 62,214$ | 60,223 |
| Demand, except interbank: Individuals, partnerships, and corporations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| mil. of dol.- | 58, 520 | 58,015 | 59,152 | 60,097 | 60, 209 | 64, 427 | 61, 235 | 60, 358 | 59, 211 | 60, 292 | 58,835 | 60,300 | 164,539 | 63, 004 |
| States and political subdivisions...----..-.do...- | 4, 222 | 4,242 | 4,151 | 3,966 | 4, 185 | 4,410 | 4, 325 | 4, 172 | 4,429 | 4, 714 | 4,352 | 4,444 | 14,699 1 | 4,606 |
| United States Government............-.-.-.- | 2,695 | 3, 527 | 2,487 | 1,966 | 2,780 | 2, 838 | 2, 766 | 2,723 | 4,926 | 2,801 | 2, 685 | 2,942 | ${ }^{1} 3,310$ | 3, 672 |
| Time, except interbank, total o - --....-.-. do...- | 26,432 | 26, 477 | 26,347 | 26,350 | 25,977 | 26,461 | 26,340 | 26, 368 | 26,537 | 26,563 | 26, 791 | 26,922 | ${ }^{1} 30,754$ | 30,702 |
| Indjviduals, partnerships, and corporations ${ }_{\text {mil. of dol }}$ | 24,376 | 24,519 | 24,506 | 24,577 | 24,331 | 24,740 | 24,613 | 24, 647 | 24, 840 | 24, 856 | 25,039 | 25,234 | 1 28,924 | 28,960 |
| States and political subdivisions...- ----- do. | 1,888 | 1,790 | 1,674 | 1,603 | 1,476 | 1,538 | 1,543 | 1,544 | 1,519 | 1,529 | 1,578 | 1,514 | 1 1, 652 | 1. 569 |
| Interbank (demand and time)............---.-. do. | 14,980 | 15,229 | 15,046 | 14, 531 | 14, 591 | 16,209 | 13, 824 | 13,544 | 14, 793 | 13, 591 | 13,855 | 13,987 | ${ }^{1} 13,199$ | 13,964 |
|  | 41,356 | 42, 133 | 40,920 | 41, 126 | 41,287 | 41,181 | 41, 283 | 40,017 | 40,039 | 38,852 | 37,909 | 36,565 | 140,367 | 39, 143 |
| U.S. Government obligations, direet and guaranteed, total mil. of dol. | 32,002 | 32,674 | 31,431 | 31,632 | 32, 149 | 31, 894 | 32,126 | 30, 825 | 30, 543 | 29,276 | 28,538 | 27, 326 | 130,242 | 29, 068 |
| Bills, | 1,923 | 1,389 | 1,364 | 1, 770 | 2, 410 | 2, 280 | 2, 069 | 2, 229 | 2,552 | 2, 032 | 2, 243 | 1,652 | 12,753 | 2,305 |
|  | 1,663 | 4,421 | 4,168 | 3,999 | 4, 160 | 4,111 | 3, 649 | 3, 629 | 2,690 | 2,516 | 2, 224 | 1,979 | ${ }^{1} 1,850$ | 1, 093 |
| Bonds and guaranteed obligations..--.-.-. do | 21,428 | 19,957 | 19,226 | 19, 112 | 18, 680 | 18, 637 | 18, 294 | 18,003 | 17, 995 | 17,671 | 17,452 | 17, 364 | 1.225, 639 | ${ }^{2} 25,670$ |
|  | 6,988 | 6,907 | 6,673 | 6,751 | 6, 899 | 6,866 | 8, 123 | 6,964 | 7,306 | 7,057 | 6, 619 | 6, 331 | ${ }^{(2)}$ | (2) |
|  | 9,354 | 9,459 | 9,489 | 9,494 | 9, 138 | 9, 287 | 9,157 | 9,192 | 9,496 | 9,576 | 9,371 | 9,239 | ${ }^{1} 10,125$ | 10,075 |
|  | 52,156 | 52, 165 | 52,675 | 52, 780 | 53, 643 | 55, 393 | 53, 896 | 53, 846 | 55,483 | 55, 814 | 56,543 | 58,140 | ${ }^{1} 63,820$ | 64,574 |
| Commercial, industrial, and agricultural...- do | 29,545 | 29,885 | 30,287 | 30,337 | 30,675 | 31, 418 | 30,275 | 30, 258 | 31, 172 | 31, 230 | 31, 614 | - 32,642 | ${ }^{1} 29,492$ | 29, 883 |
| To brokers and dealers in securities.........-do....- | 2,308 | 1,831 | 1,808 | 1,641 | 1,856 | 2,504 | 2, 119 | 1,908 | 2,275 | 2, 198 | 2, 111 | 2,157 | ${ }^{1} 2,106$ | 2,037 |
| Other loans for purchasing or carrying securities mil. of dol. | 1,344 | 1,245 | 1,237 | 1,240 | 1,234 | 1,270 | 1, 319 | 1,339 | 1,388 | 1,375 | 1,382 | 1,358 | 11,438 | 1,437 |
|  | 8,970 | 9,074 | 9,182 | 9,350 | 9,505 | 9,601 | 9, 666 | 9,757 | 9,834 | 9,947 | 10,099 | 10, 247 | 1 12, 277 | 12, 343 |
|  | 11, 168 | 11,314 | 11,342 | 11, 388 | 11,556 | 11,825 | 11, 744 | 11,815 | 12,051 | 12,301 | 12,580 | 12,990 | 121, 176 | 21, 388 |
| Money and interest rates: § <br> Bank rates on business loans: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| In 19 cities |  |  | 4.21 |  |  | 4. 50 |  |  | 4.51 |  |  | 4. 87 |  |  |
|  |  |  | 4.00 |  |  | 4. 29 |  |  | 4. 29 |  |  | 4.71 |  |  |
| 7 other northern and eastern cities..-...--- do.-.- |  |  | 4.21 |  |  | 4.50 4.79 |  |  | 4.49 |  |  | 4. 90 |  |  |
| 11 southern and western cities..--.-.-...-. - do..-- |  |  | 4.54 |  |  | 4. 79 |  |  | 4.84 |  |  | 5. 07 |  |  |
| Discount rate (N. Y. F. R. Bank) ......-...-...do | 1.75 | 1.75 | 2.00 | 2.00 | 2.50 | 2. 50 | 2. 50 | 2.50 | 3.00 | 3.00 | 3. 50 | 3. 50 | 3.50 | 3.50 |
| Federal intermediate credit bank loans.-.-.-...do. | 3.15 | 3.09 | 3.02 | 3.06 | 3. 23 | 3. 64 | 3.78 | 3. 87 | 3. 98 | 4. 07 | 4.25 | 4. 53 | 4.82 |  |
| Federal land bank loans.-.-.-.-.-...-.......-do. | 5.13 | 5.08 | 5.08 | 5.13 | 5.13 | 5.13 | 5.17 | 5.17 | 5.21 | 5.33 | 5.48 | 5. 48 | 5.52 |  |
| Open market rates, New York City: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bankers' acceptances (prime, 90 days) --....-do.... | 1.13 | 1.65 | 2.39 | 2. 75 | 2.75 | 2.75 | 2.75 | 2.75 | 2.88 | 2. 98 | 3.17 | 3.31 | 3.45 | 3. 56 |
| Commercial paper (prime, 4-6 months) . ....do. | 1.50 | 1.96 | 2.93 3.65 | 3.23 | 3.08 | 3.33 3.75 | 3.30 3.75 | 3. 26 | 3.35 3.75 | 3.42 | 3. 56 | 3.83 4.19 | 3.98 | 3.97 |
| Stock Exchange call loans, going rate*.-.....-do. | 3. 50 | 3.50 | 3.65 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.75 | 3.96 | 4. 19 | 4.25 | 4.25 |
| Yield on TT. S. Government securities: <br> 3-month bills do. | . 962 | 1.686 | 2. 484 | 2.793 | 2. 756 | 2.814 | 2.837 | 2.712 | 2.852 | 2. 960 | 2.851 | 3.247 | 3.243 |  |
|  | 2.54 | 3.11 | 3.57 | 3.63 | 3.60 | 3.65 | 3.86 | 3.85 | 3.88 | 4.03 | 4.16 | 4.33 | 4. 40 | 3.358 4.45 |
| Savings deposits, balance to credit of depositors: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New York State savings banks.......-...mil. of dol.- | 19,378 | 19,453 | 19,641 | 19,667 | 19,778 | 20,044 | 20,067 | 20, 119 | 20,334 | 20,277 | 20,335 | 20,483 | 20,374 | 20,406 |
|  | 1,198 | 1,184 | 1,169 | 1,158 | 1,146 | 1,134 | 1.121 | 1,107 | 1,094 | 1,082 | 1,070 | 1,042 | 1,023 | 1,007 |
| CONSUMER CREDIT $\ddagger$ <br> (Short- and Intermediate-term) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total outstanding, end of month...........mil. of dol.- | 42, 923 | 43,128 | 43, 144 | 43, 164 | 43,464 | 45, 065 | 44,415 | 44,071 | 44,203 | 44,916 | 45,790 | 46,716 | 47,256 |  |
|  | 33, 074 | 33, 165 | 33,079 | 33, 052 | 33, 126 | 33,805 | 33,768 | 33,751 | 33, 943 | 34,453 | 35, 029 | 35, 810 | 36,449 |  |
|  | 14.567 | 14,514 | 14,332 | 14, 164 | 14,066 | 14, 131 | 14, 155 | 14, 223 | 14,375 | 14, 686 | 14, 991 | 15,419 | 15,780 |  |
| Other consumer-goods paper.-..-.-.-.-.......- do | 8. 197 | 8, 254 | 8.312 | 8, 411 | 8, 528 | 9, 007 | 8, 881 | 8,767 | 8,721 | 8,777 | 8,911 | 9, 077 | 9,183 |  |
| Repair and modernization loans.....-.......- do | 2,061 | 2,091 | 2, 107 | 2,128 | 2,146 | 2,145 | 2,125 | 2,116 | 2,127 | 2,149 | 2,198 | 2,240 | 2,282 |  |
| Personal loans. | 8. 249 | 8,306 | 8.328 | 8,349 | 8,386 | 8,582 | 8,607 | 8,645 | 8,720 | 8,841 | 8,929 | 9,074 | 9,204 |  |

$r$ Revised. ${ }^{p}$ Preliminary, ${ }^{\text {I }}$ See note "f." ${ }^{2}$ Notes included with bonds.
o'Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. ofncludes data not shown separately.
©For demand deposits, the term "adjusted" denotes exclusion of interbank and U.S. Government deposits and of cash items reported as in process of collection; for loans, exclusion of loans
to banks (domestic commercial banks only, beginning July 1959) and deduction of valuation reserves (individual loan items are gross, i.e, before deduction of valuation reserves)
$\S$ For bond yields, see p. S-20.
TData are as of end of consecutive 4-week periods ending in month indicated, except June fgure which is as of June 30 (end of fiscal year).
$\ddagger$ Revisions, incorporating more comprehensive information, appear in the Federal Reserve Bulletin as follows: 1955-56 data, in December 1957 issue; 1957 data, in November 1958 issue.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | November | December | January | February | March | April | May | June | July | August |


| CONSUMER CREDIT $\ddagger$-Continued (Short- and Intermediate-term) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total outstanding, end of month-Continued Installment credit, total-Continued By type of holder: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 28,917 | 12,655 | 28, 768 | 28,666 | 28,648 12,617 | 28,943 12,730 | 29,016 12,856 | 29,070 1288 | 29,324 13,028 | 29,825 13,312 | 30,333 13,568 | 31,082 13,882 | 31,656 14,158 |  |
|  | 9, 121 | 12,083 | 8, 891 | 8,777 | 8,708 | 8,740 | 8,733 | 12,724 | 8,780 | 8, 921 | 9,089 | 9,350 | 9, 592 |  |
|  | 2,545 | 2,578 | 2,591 | 2,613 | 2,628 | 2, 664 | 2, 639 | 2.661 | 2,700 | 2.754 | 2,802 | 2,881 | 2,935 |  |
| Consumer finance companies......-.-...-. do | 3,292 | 3,294 | 3,280 | 3,274 | 3,281 | 3,381 | 3, 374 | 3,372 | 3,371 | 3, 379 | 3,385 | 3,416 | 3,454 |  |
|  | 1,353 | 1,373 | 1,389 | 1,390 | 1,414 | 1, 428 | 1,414 | 1,429 | 1,445 | 1,459 | 1,489 | 1,503 | 1,517 |  |
|  | 4,157 | 4,182 | 4, 321 | 4,386 | 4,478 | 4,922 | 4,752 | 4,681 | 4,619 | 4,628 | 4, 696 | 4,778 | 4,793 |  |
| Department stores......-.-.-.-............- do. | 1,241 | 1,251 | 1,393 | 1,426 | 1,474 | 1,702 | 1,615 | 1,611 | 1,581 | 1,582 | 1.606 | 1,639 | 1,626 |  |
|  | 1,093 | 1,110 | 1,110 | 1, 126 | 1, 149 | 1,220 | 1,183 | 1,166 | 1,129 | 1,127 | 1,128 | 1,136 | 1,140 |  |
|  | 443 1,380 | 440 1,381 | 433 1,385 | 1, 427 | 124 1,431 | 125 1,575 | 425 1.529 | 427 1,477 | 430 1.479 | 439 1,480 | + 4488 | 161 1,542 | 1.473 |  |
|  | 1,380 | 1,381 | 1,385 | 1, 407 | 1,431 | 1, 575 | 1,529 | 1,477 | 1,479 | 1,480 | 1,514 | 1,542 | 1,554 |  |
| Noninstallment credit, total-.----------------.- do | 9,848 | 9, 063 | 10,065 | 10, 112 | 10,338 | 11, 200 | 10,647 | 10,320 | 10, 260 | 10,463 | 10,761 | 10,906 | 10,807 |  |
| Single-payment loans...---.-.-.---..........-do | 3,373 | 3,453 | 3,495 | 3,414 | 3,499 | 3,543 | 3,464 | 3, 563 | 3,618 | 3,674 | 3,779 | 3,842 | 3,807 |  |
|  | 3,927 | 3,956 | 4, 033 | 4, 191 | 4, 297 | 5,018 | 4, 504 | 4, 004 | 3, 883 | 3,997 | 4,220 | 4,318 | 4,272 |  |
| Service credit <br> By type of holder: $\qquad$ do | 2,549 | 2,554 | 2,537 | 2,507 | 2, 542 | 2,639 | 2, 679 | 2,753 | 2,759 | 2,792 | 2,762 | 2,746 | 2,728 |  |
| Financial institutions-....................-.-. do. | 3,373 | 3,453 | 3,495 | 3,414 | 3, 499 | 3,543 | 3,464 | 3, 563 | 3,618 | 3,674 | 3,779 | 3,842 | 3,807 |  |
|  | 3, 927 | 3, 856 | 4,033 | 4, 191 | 4,297 | 5,018 | 4,504 | 4,004 | 3, 883 | 3,997 | 4, 220 | 4,318 | 4,272 |  |
|  | 2,549 | 2,554 | 2,537 | 2,507 | 2,542 | 2, 639 | 2,679 | 2,753 | 2, 759 | 2. 792 | 2,762 | 2, 746 | 2,728 |  |
| Installment credit extended and repaid: Unadjusted: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Extended, total | 3,483 | 3,385 | 3, 297 | 3,475 | 3,338 | 4,350 | 3,321 | 3,247 | 3,786 | 4,022 | 4, 053 | 4,432 | 4,292 |  |
| Automobile paper .-...-............-.-.-.-. do | 1,281 | 1.193 | 1. 105 | 1,173 | 1,091 | 1,360 | 1,248 | 1,258 | 1,476 | 1,580 | 1,568 | 1,765 | 1,707 |  |
| Other consumer-goods pape All other--...........-- | 1,956 1,246 | 1,976 1,216 | 1993 1,199 | 1,075 | 1,054 $\mathbf{1}, 193$ | 1,435 1,555 | 1,886 1,187 | 839 1,150 | 1,982 1,328 | 1,074 1,368 | 1, 1,361 | 1,179 1,488 | 1,113 1,472 |  |
|  | 3,417 | 3,294 | 3,383 | 3, 502 | 3, 264 | 3,611 | 3,418 | 3,264 | 3,594 | 3, 512 | 3,477 | 3,651 | 3,653 |  |
|  | 1,304 | 1,246 | 1,287 | 1,341 | 1,189 | 1,295 | 1,224 | 1,190 | 1,324 | 1,269 | 1,263 | 1,337 | 1,346 |  |
| Other consumer-g | 949 | 919 | 935 | 976 | 937 | 956 | 1,012 | 953 | 1,028 | 1.018 | 990 | 1,013 | 1,007 |  |
| All other | 1,164 | 1,129 | 1,161 | 1. 185 | 1,138 | 1,360 | 1, 182 | 1. 121 | 1,242 | 1,225 | 1,224 | 1,301 | 1,300 |  |
| Adjusted: Extended total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Extended, total <br> Automobile paper | 3,328 1,151 | 3, 416 | 3,326 | 3,451 1,199 | 3, 594 <br> 1,276 | 3, 720 1,420 | 3,799 1,437 | 3,816 1,454 | 3,749 1,414 | 3, 1, , 202 | 4,045 1,497 | 3,983 1,487 | 4, 102 |  |
| Other consumer-g | 1,965 | 1,018 | 1,005 | 1,005 | 1,041 | 1,002 | 1,047 | 1,057 | 1,058 | 1, 126 | 1,154 | 1,121 | 1, 129 |  |
|  | 1,212 | 1,256 | 1,239 | 1,247 | 1,277 | 1,298 | 1,315 | 1,305 | 1,277 | 1,311 | 1,394 | 1,375 | 1,429 |  |
|  | 3,365 | 3, 403 | 3,376 | 3,418 | 3,447 | 3,414 | 3,412 | 3,483 | 3, 431 | 3,516 | 3,602 | 3, 531 | 3,602 |  |
|  | 1,275 | 1,276 | 1,246 | 1,281 | 1,243 | 1,262 | 1,252 | 1,281 | 1,265 | 1,282 | 1,320 | 1,284 | 1,317 |  |
| Other consumer-goo | 948 | 947 | 949 | 964 | 1,001 | 953 | 956 | 1981 | 983 | 1,006 | 1,003 | 1,000 | 1,009 |  |
|  | 1,142 | 1,180 | 1,181 | 1,173 | 1,203 | 1,199 | 1,204 | 1,221 | 1,183 | 1,228 | 1,279 | 1,247 | 1,276 |  |
| FEDERAL GOVERNMENT FINANCE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Budget receipts and expenditures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts, total................................................. of dol. <br> Receipts, net <br> do. | 3,624 2,946 | 6,280 4,838 | 8,119 7,208 | 3,446 2,769 | 5,979 4,962 | 6,848 6,180 | 4,956 4,528 | 8,152 6,576 | 10,722 8,426 | 6,375 4,258 | 8,155 5,425 | 11,137 10,042 | 3,936 3,246 |  |
|  | $\begin{array}{r}2,946 \\ \hline\end{array}$ | 4,87 | 7, 75 | 2, 82 | -72 | $\begin{array}{r}6,78 \\ \hline\end{array}$ | 4, 76 | $\begin{array}{r}6 \\ \hline\end{array}$ | 8, 89 | 4, 258 | 5,155 89 | 10,042 94 | 3, 246 |  |
| Individual income taxes.-.-..................do. | 1,453 | 3,599 | 3,909 | 1,387 | 3,735 | 2, 512 | 2,944 | 5,202 | 2,938 | 4, 002 | 4,813 | 4,236 | 1,603 |  |
| Corporation income and profits taxes.......-do. | 479 | 316 | 2, 267 | 374 | 319 | 2,419 | 424 | 362 | 5,459 | 477 | 410 | 4,786 | 568 |  |
|  | 355 | 1,105 | 549 | 386 | 816 | 441 | 321 | 1,281 | 857 | 558 | 1,488 | 697 | 332 |  |
| Other internal revenue and receipts............do. | 1,265 | 1,193 | 1,320 | 1,217 | 1,038 | 1,397 | 1,192 | 1,237 | 1,378 | 1,255 | 1,355 | 1,323 | 1,339 |  |
|  | 6,613 | 6,198 | 6,633 | 7, 144 | 6,237 | 7,080 | 6,776 | 6, 331 | 6, 461 | 6,427 | 6,164 | 8,632 | 6, 557 |  |
|  | ${ }^{642}$ | 574 | 578 | 600 | 607 | 647 | 675 | -630 | 649 | 652 | 650 | 704 | 728 |  |
| Veterans' services and benefits....-.-.-.-....-do. | 431 | 404 | 410 | 454 | 441 | 440 | 445 | 440 | 441 | 361 | 433 | 431 |  |  |
|  | 3, 752 | 3,605 | 3,863 | 4,225 | 3,589 | 4,212 | 3,693 | 3,596 | 3, 864 | 3,898 | 3,642 | 4,474 |  |  |
|  | 1,788 | 1,615 | 1,783 | 1,865 | 1,599 | 1,781 | 1,963 | 1,795 | 1,507 | 1,516 | 1, 439 | 3, 023 |  |  |
| Public debt and guaranteed obligations: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross debt (direct), end of month, total.......do. | 275, 466 | 278, 476 | 276, 666 | 280, 211 | 283, 060 | 282, 922 | 285, 801 | 285, 104 | 282,034 | 285,353 | 286, 303 | 284, 700 | 288,682 | 290, 396 |
|  | 273, 910 | 276, 951 | 275, 004 | 278, 561 | 281, 425 | 280, 839 | 283, 808 | 283, 243 | 280,089 | 283, 497 | 284, 473 | 281, 833 | 285, 840 | 287, 599 |
|  | 228, 033 | 230, 638 | 229, 008 | 233, 194 | 236, 313 | 235,999 | 239,901 | 239, 373 | 236, 149 | 240, 220 | 240, 271 | 237, 078 | 241, 779 | 242, 876 |
|  | 45, 877 | 46, 313 | 45, 996 | 45,367 | 45, 112 | 44, 840 | 43,907 | 43, 870 | 43, 940 | 43. 278 | 44, 203 | 44,756 | 44, 061 | 44,723 |
|  | 1,556 | 1,525 | 1, 661 | 1,650 | 1,635 | 2,084 | 1,993 | 1,861 | 1,945 | 1,856 | 1,830 | - 2,873 | 2,842 | 2,797 |
| Obligations guaranteed by U. S. Government, end <br>  | 102 | 108 | 118 | 112 | 107 | 109 | 106 | 112 | 119 | 107 | 108 | 111 | 110 | 111 |
| U. S. Savings bonds: ${ }_{\text {A mount outstanding, end of month .........do }}$ | 52, 263 | 52, 193 | 52,118 | 52, 031 | 51,971 | 51,878 |  |  | 51,379 |  |  |  |  |  |
|  | 52, 418 | - 2,189 | -2, 1182 | 52, 378 | 51, 324 | 51, 370 | $\begin{array}{r}51,624 \\ \hline 886\end{array}$ | 51, 383 | 51,379 414 | $\begin{array}{r}51,190 \\ \hline 50\end{array}$ | $\begin{array}{r}51,027 \\ \hline 338\end{array}$ | 50,834 | $\begin{array}{r}\text { O, } \\ \mathbf{3} 36 \\ \hline\end{array}$ | 50,287 309 |
|  | 626 | 534 | 523 | 551 | 481 | 586 | 867 | 584 | 653 | 624 | 586 | 634 | 775 | 647 |
| Federal business-type activities, end of quarter: ${ }^{\circ}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Luans receivable, total (less reserves)........-do...- |  |  | 23, 280 |  |  | 25,493 |  |  | 26,977 |  |  |  |  |  |
|  |  |  | 7,402 |  |  | 8, 695 |  |  | 9, 630 |  |  |  |  |  |
|  |  |  | 4.607 |  |  | 4, 860 |  |  | 5,352 |  |  |  |  |  |
| All other (incl. foreign loans).-..-..........do. |  |  | 11, 721 |  |  | 12, 306 |  |  | 12, 349 |  |  |  |  |  |
| Commodities, supplies, and materials........do. |  |  | 20,743 |  |  | 20, 810 |  |  | 20, 504 |  |  |  |  |  |
| U. S. Government securities -----------.-.- do |  |  | 4, 365 |  |  | 4, 198 |  |  | 4,533 |  |  |  |  |  |
| Other securities and investments.............do. |  |  | 3, 703 |  |  | 3,703 |  |  | 3, 702 |  |  |  |  |  |
| Land, structures, and equipment |  |  | 10,422 |  |  | 10, 670 |  |  | 10,753 |  |  |  |  |  |
| All other assets.. |  |  | 11, 259 |  |  | 11, 619 |  |  | 10,982 |  |  |  |  |  |
| Liabilities, except interagency, total.-...-......do. |  |  | 17,680 |  |  | t 8,000 |  |  | ${ }^{1} 7,912$ |  |  |  |  |  |
| Bonds, notes, and debentures.--.--.......- do. |  |  | 4, 037 |  |  | 4,090 |  |  | 4, 269 |  |  |  |  |  |
| Other liabilities .-.---...----------------- do |  |  | 3,643 |  |  | 3,910 |  |  | 3,643 |  |  |  |  |  |
| Private proprietary interest.---------------- do. |  |  | ${ }^{1} 12,229$ |  |  | ${ }^{1} 1,298$ |  |  | ${ }^{11} 1,374$ |  |  |  |  |  |
| U. S. Government proprietary interest........-do |  |  | 164,864 |  |  | ${ }^{\text {6 67, }} 196$ |  |  | ${ }^{1} 68,165$ |  |  |  |  |  |
| Pevised. DPreliminary. ${ }^{1}$ See note marked " $\sigma^{\prime}$." <br> $\ddagger$ See corresponding note on p. S-16. <br> $\$$ Effective May 1957 , for series $E$ and $H$ (series $J$ and $K$ discontinued after April 30, 1957). Data for various months through March 1959, however, include minor amounts due to late reporting or adjustments on discontinued series ( $F, G, J, K$ ). <br> $0^{\prime}$ Figures are not directly comparable from quarter to quarter, since activities covered vary. Data reflect the condition of activities (public-enterprise and intragovernmental funds, certain other activities of the U.S. Government, and certain deposit and trust revolving funds) reporting to the Treasury under Department Circular No. 966; excluded from the data are activities reported other than quarterly. Interagency items are excluded except in the case of trust revolving funds. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\underset{\text { ber }}{\text { Septem- }}$ | October | November | Decernber | $\underset{\substack{\text { Janu- }}}{ }$ | $\underset{\text { ary }}{\text { Febru- }}$ | March | April | May | June | July | August |

FINANCE-Continued

| LIFE INSURANCE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institute of Life Insurance: $\ddagger$ <br> Asets, total all U S. life insurance companies |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 104, 578 | 105, 054 | 105, 493 | 106, 053 | 106, 540 | 107,419 | 108, 145 | 108, 583 | 108, 945 | 109, 430 | 109,928 | 110,424 | 111, 152 |  |
| Bonds (boot value), domestic and foretgn total mil of dol.. | 53, 202 | 53, 444 | 53, 638 | 53, 988 | 54, 172 | 54, 302 | 54, 857 | 55,038 | 55, 151 | 55, 472 | 55, 730 | 55,993 | 56, 284 |  |
| U. S. Government .-...-..................do.... | 7, 258 | 7,300 | 7,307 | 7,319 | 7, 344 | 7, 205 | 7,485 | 7,414 | 7,229 | 7, 251 | 7, 235 | 7,246 | 7,259 |  |
| State, county, municipal (U. | 2,561 | 2,597 | 2,616 | 2, 641 | 2,672 | 2,685 | 2,744 | 2,774 | 2, 840 | 2, 889 | 2,968 | 2,991 | 3,085 |  |
| Public utility (U.S.) | 14,962 | 15,012 | 15,085 | 15,170 | 15, 183 | 15, 247 | 15,306 | 15, 332 | ${ }^{15,403}$ | 15,439 | 15, 484 | 15,515 | 15, 327 |  |
| Industrial and miscellaneous (U. S.) ----- do | 21,523 | 21, 606 | 21, 700 | 21, 931 | 22,043 | 22, 214 | 22,348 | 3,812 22,531 | 22, 680 | 22, 880 | 23, 23,009 | 23,194 | 23, 342 |  |
| Stocks (book value), domestic and foreign, total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| mil. of dol.- | 3,159 | 3,151 | 3.191 | 3, 187 | 3, 198 | 3,359 | 3,365 | 3,387 | 3,421 | 3,439 | 3,459 | 3,486 | 3, 547 |  |
|  | 1,659 | 1,658 | 1, 657 | 1, 654 | 1,651 | 1,646 | 1,640 | 1,639 | 1,643 | 1,647 | 1,654 | 1,663 | 1,659 |  |
| Common (U. S.) | 1,477 | 1,469 | 1,508 | 1,504 | 1,516 | 1,678 | 1,689 | 1,709 | 1,739 | 1,752 | 1,764 | 1,783 | 1,845 |  |
| Mortgage loans, total---------------------10.- | 36. 183 | ${ }^{36,323}$ | 36,462 | 36,648 | 36,794 | 37,097 | 37, 211 | 37, 350 | 37, 486 | 37,602 | 37, 737 | 37, 894 | 38, 173 |  |
|  | 33, 519 | 33,645 | 33,776 | 33,955 | 34, 093 | 34, 388 | 34, 510 | 34,635 | 34, 753 | 34, 851 | 34, 958 | 35, 094 | 35, 400 |  |
| Real estate | 3,303 | 3, 355 | 3,368 | 3, 395 | 3, 415 | 3, 376 | 3,393 | 3,414 | 3,450 | 3,469 | 3,493 | 3,522 | 3,518 |  |
| Policy loans and | 4,091 | 4,114 | 4, 138 | 4, 162 | 4, 183 | 4,204 | 4, 225 | 4,253 | 4, 284 | 4, 317 | 4, 346 | 4,380 | 4, 389 |  |
| Cach--- | -1,227 | 1,210 3,457 | 1,209 3,487 | 1, 1 1983 | -1,242 | 1,365 $\mathbf{3}, 716$ | 1,282 $\mathbf{3}, 812$ | 1,225 3,916 | $\xrightarrow{1,211}$ | 1,187 | 1,197 3,966 | 1,200 3,949 | 1,185 4,056 |  |
| Life Insurance Agency Management A ssochation: $\oplus$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Insurance written (new paid-for insurance) Value, estimated total | 5,290 | 188 | 5,153 | 5,614 | 5,326 |  | 4,791 | 154 | 5,896 | 718 | 5,593 | 6,097 | 5,492 |  |
| Group and wholesale...........................- do.. | 630 | 878 | 667 | 765 | 733 | 2, 185 | 780 | 904 | 793 | 835 | 754 | 1,091 | 703 |  |
|  | 569 | 588 | 597 | 621 | 631 | , 535 | 490 | 567 | 636 | 575 | 633 | ${ }^{\text {2 }} 598$ | 541 |  |
|  | 4,091 | 3, 722 | 3,889 | 4, 228 | 3,962 | 4,449 | 3,521 | 3, 683 | 4,467 | 4, 308 | 4,206 | 4,408 | 4,248 |  |
|  | 268 | 235 | 241 | 273 | 269 | 270 | 230 | 232 | 278 | 261 | 255 | 266 | 269 |  |
| Middle Atlantic | 947 | 814 | 837 | 958 | 951 | 994 | 833 | 835 | 1,004 | 951 | 921 | 960 | 903 |  |
|  | 841 | 753 | 788 | 860 <br> 340 | ${ }_{303}^{793}$ | ${ }_{368}^{865}$ | ${ }^{698}$ | ${ }_{307}^{716}$ | ${ }_{363}$ | 869 | 836 <br> 345 | ${ }_{361}^{861}$ | 852 |  |
|  | 490 | 463 | 489 | 517 | 495 | 532 | 412 | 459 | 563 | 536 | 526 | 546 | 530 |  |
|  | 175 | 173 | 192 | 197 | 178 | 200 | 155 | 170 | 211 | 200 | 202 | 214 | 190 |  |
| West South Central.....-...-.-...........do | 395 | 365 | 394 | 402 | 357 | 443 | 355 | 373 | 449 | 426 | 427 | 449 | 422 |  |
|  | 179 | 158 449 | ${ }_{462}^{162}$ | 177 | 161 | 213 | 140 | 159 | 183 | 189 | 189 | 201 | 189 |  |
| Paciffe (incl. Alaska) | 484 | 449 | 462 | 504 | 454 | 564 | 407 | 433 | 538 | 525 | 505 | 550 | + 529 |  |
| Payments to policyholders and beneficiaries, est |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| mated tota1.................-.........-mil. of dol.- | 590.0 | 537.0 | 577.8 | 594.0 | 535.6 | 746.2 | 665.4 | 595.3 | 674.0 | 625.2 | 582.0 | 635.9 | 586.9 |  |
|  | 246.8 | 222.6 | 233.1 | 244.4 | 214.8 | 264.5 | 267.8 | 246.9 | 278.0 | 261.4 | 241.3 | 265.7 | 247.1 |  |
| Matured endown | 55.3 9.9 | 50.9 9.5 | 57.4 10.1 | 60.4 9.9 | $\begin{array}{r}65.4 \\ 9.0 \\ \hline\end{array}$ | 88.8 98 | 65.9 11.4 | 54.9 9.8 | 58.4 10.0 | 54.2 10.0 | 48.7 10.1 | 51.9 10.0 | 47.4 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 50.7 | 48.7 | 47.9 | 53.9 | 46.7 | 47.5 | 67.5 | 54.7 | 52.9 | 54.2 | 52.9 | 55.8 | 54.6 |  |
| Surrender values | 120.6 | 108.3 | 119.0 | 120.2 | ${ }^{103.7}$ | 135.8 | 118.7 | 111.5 | 137.5 | 131.9 113 | 119.2 | 128.6 | 124.7 |  |
| Policy dividends. ${ }^{\text {a }}$ - | 106.7 | 97.0 | 110.3 | 105.2 | 97.0 | 199.9 | 134.1 | 111.5 | 137.2 | 113.5 | 109.8 | 123.9 | 103.2 |  |
|  | 12,534.4 |  | 2.604 .2 |  |  | 2, 818.4 |  |  | 2,786.8 |  |  | 2.684 .2 |  |  |
| Accident and health..-. | 1440.4 |  | 451.7 |  |  | 466.6 |  |  | 465.7 |  |  | 491.5 |  |  |
| Annuitles. | 1258.9 |  | 284.1 |  |  | 338.4 |  |  | 337.5 |  |  | 251.2 |  |  |
| Group | ${ }^{1} 291.6$ |  | 313.7 |  |  | 289.4 |  |  | 314.4 |  |  | 318.1 |  |  |
| Industrial Ordinary. | 1191.9 $1,351.6$ |  | 1,362.1 |  |  | $\begin{array}{r} 244.5 \\ 1,479.4 \end{array}$ |  |  | 1,442.0 |  |  | $\begin{array}{r} 188.3 \\ 1,435.1 \end{array}$ |  |  |
| MONETARY Statistics |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gold and silver: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monetary stock, U S. (end of mo) mil of dol |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | -164.3 | -196.7 | -220.2 | -189.0 | -96,9 | - $20,53.3$ | -60,46.6 | -13.0 | -48.0 | -127.5 | -130.5 | -19,705 | 19,626 -98.1 |  |
|  | 9,328 |  | 8,706 |  |  |  |  | 198 | 203 |  |  |  | 244 |  |
|  | 27,373 | 3,829 | 70, 914 | 5,425 | 11,751 | 12, 278 | 10.272 | 10,048 | 18,499 | 3,280 | 9,805 | 15,477 | 25, 726 |  |
| Production, reported monthly total | 84, 500 | 83, 100 | - 85, 000 | 86,700 | 83, 300 | 83,300 |  |  |  |  |  |  |  |  |
| Africa | ${ }^{57,300}$ | 57,900 | 58,300 | 58,900 | 58,500 | 57,700 | 59, 500 | 57, 800 | ${ }^{61,200}$ | 62, 900 |  |  |  |  |
| United State | 13,200 6,100 | 12,800 5,400 | 13,100 6,200 | 14,000 6,700 | 12,900 5,500 | 13,200 5,900 | 13,200 4,200 | 12,500 4,100 | 13,200 3,800 | 13,200 3,800 | 13,300 4,100 | 12,500 |  |  |
| Silver: |  |  |  |  |  |  |  |  |  |  |  | 4,600 |  |  |
|  | 360 | 727 | 744 | 204 | 113 | 90 | 134 | 99 | 103 | 2, 160 | 1. 246 | 270 | 2,981 |  |
|  | 4,493 | 4,882 | 5,980 | 10, 197 | 5, 160 | 9, 219 | 5,356 | 6, 172 | 5,220 | 3, 772 | 5. 241 | 5, 894 | 4,826 |  |
| Price at New York...-............dol. per fine oz.- | 886 | . 886 | . 887 | . 900 | . 901 | . 899 | . 902 | . 904 | . 914 | . 914 | . 914 | . 914 | . 914 | 914 |
| Production: Canada.-......-.-.-..........thous. of fine oz | 2386 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,919 | 3,930 | 4,431 | 3, 880 | 3,551 | 3,886 | 3, 680 | 3,315 | 3,600 | 3,691 | 3,256 | 3, 838 |  |  |
| United States | 2, 127 | 2,651 | 2,614 | 3,831 | 2, 505 | 3,426 | 2,330 | 2,827 | 2,823 | 2,946 | 2,641 | 3,219 | 2,609 |  |
| Money supply (end of month): Currency in circulation | 31, 171 | 31,371 | 31,245 | 31.386 | 32.036 | 32.193 | 31, 125 | 31,129 | 31,250 | 31.349 | 31,638 | 31,914 | 31,898 |  |
| Deposits and curreney total.-...-....-.-.-.-- do. | 241,900 | 243,400 | 242,600 | 245, 100 | 248, 200 | 252, 022 | 249,600 | 247, 100 | 246,700 | 249, 700 | 249, 200 | 249, 100 | -251,200 | 250, 900 |
|  | 4,000 | 3,900 | 3,800 | 3, 800 | 3,700 | 3, 870 | 3,800 | 3,700 | 3,900 | 3,700 | 3. 700 | 3,600 | 3,400 | 3, 300 |
| U. S. Government balances .-..............-do. | 5,500 | 7,000 | 5,700 | 4,900 | 7. 100 | 5,599 | 6,000 | 5,700 | 5,100 | 5,800 | 6,400 | 5,600 | 6,000 | 6,900 |
| Deposits (adjusted) and currency, totalif....do | 232,400 | 232,500 | 233,100 | 236, 400 | 237. 500 | 242, 553 | 239, 800 | 237, 700 | 237,600 | 240, 300 | 239, 100 | 239.900 | 241,800 | 240, 700 |
| Demand deposits adjusted ------------- do | 108,100 | 107,500 | 108,100 | 111,000 | 111.900 | 115, 507 | 113. 800 | 111, 300 | 110,300 | 112,500 | 110, 700 | 110,700 | ${ }^{112}$,600 | 111, 100 |
| Time deposits, adjusted 9 . | 96, 500 | 97,000 | 97, 200 | 97. 500 | 96. 800 | 98, 306 | 98.400 | 98,700 | 99.500 | 99,900 | 100, 300 | -100,900 | -100,700 | 101, 200 |
|  | 27,900 | 28,000 | 27, 900 | 28,000 | 28, 800 | 28, 740 | 27.600 | 27,700 | 27,900 | 27,900 | 28, 100 | 28,300 | + 28,400 | 28, 400 |
| Turnover of demand deposits except interbank and <br> U. S. Government, annual rate: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New York City | 54.8 | 46. 4 | 49.4 | 50.1 | 47.4 | 58.2 | 54.0 | 54.1 | 54.5 | 56.2 | 54.9 | 56.8 | 58.4 |  |
|  | 29.6 | 27.4 | ${ }_{3}^{30.3}$ | ${ }^{29.1} 8$ | -3.0 | ${ }_{24.9}^{33.2}$ | 30.3 | 31.0 | 34.2 24.0 | 33.9 | 32.9 | F 32.8 +25.0 | ${ }_{p}^{p} 33.6$ |  |
| 337 other reporting centers --------------------10.- |  |  |  |  |  |  |  | 24.1 | 24.0 | 23.9 | 24.8 | +25.0 | ${ }^{p} 25.4$ |  |


${ }^{r}$ Revised. ${ }^{p}$ Preliminary. ${ }^{1}$ Revised data for 2 d quarter ending June 30, 1958.
trevisions for assets of alr 1957 to ance companies for January-July 1956 and 1957 will be shown later; data beginning 1957 not comparable with earlier data
(prior to May 1958) will be shown later. The total for ordinary insurance (1956-May 1958) includes ad-
§Or increase in earmarked gold ( - ).
OIncludes data for the following countries not shown separately: Mexico; Brazil; Colombia; Chile (through September 1958 only); Nicaragua; Australia, and India. Revisions for 1950-56 and January-July 1957 will be shown later.

TThe term "adjusted" denotes exclusion of interbank and U. S. Government deposits; for demand deposits, also exclusion of cash items reported as in process of collection.
$\sigma^{\prime}$ Inclades Boston, Philadelphia, Chicago, Detroit, San Franeisco, and Los Angeles.

| Unless otherwise stated, statistics through | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| descriptive notes are shown in the 1957 edition BUSINESS STATISTICS | July | August | $\begin{aligned} & \text { Septem- } \\ & \text { ber } \end{aligned}$ | Oetober | $\begin{array}{\|c\|} \begin{array}{c} \text { Novem- } \\ \text { ber } \end{array} \end{array}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Jan- } \\ & \text { ary- } \end{aligned}$ | $\begin{aligned} & \text { Febru- } \\ & \text { ary } \end{aligned}$ | March | April | May | June | July | August |


| PROFITS AND DIVIDENDS (QUARTERLY) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing corporations (Fed. Trade and SEC): ¢ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net profit after taxes, all industries....-.mil. of dol. |  |  | 3,320 |  |  | 4,036 |  |  | 3,821 |  |  |  |  |  |
|  |  |  | 323 69 |  |  | 320 78 |  |  | 258 80 | ----0.-. |  |  |  |  |
| Textile mill products |  |  | 69 |  |  | 78 |  |  | 80 |  |  |  |  |  |
| Lumber and wood products (except furniture) |  |  | 74 |  |  | 57 |  |  | 43 |  |  |  |  |  |
|  |  |  | 126 |  |  | 148 |  |  | 136 |  |  |  |  |  |
| Chemicals and allied products.......-....-...-do. |  |  | 430 |  |  | 476 |  |  | 494 |  |  |  |  |  |
|  |  |  | 648 |  |  | 783 |  |  | 658 |  |  |  |  |  |
| Stone, clay, and glass products |  |  | 188 |  |  | 147 |  |  | 104 |  |  |  |  |  |
| Primary nonferrous metal.-----.---------.- do |  |  | 87 |  |  | 124 |  |  | 135 |  |  |  |  |  |
| Primary iron and steel....--.-....-.------- do |  |  | 200 |  |  | 324 |  |  | 374 |  |  |  |  |  |
| Fabricated metal products (except ordnance, machinery, and transport. equip.) -..mil. of dol.- |  |  | 148 |  |  | 133 |  |  | 100 |  |  |  |  |  |
| Machinery (except electrical) ..-....------- do...- |  |  | 223 |  |  | 219 |  |  | 223 |  |  |  |  |  |
| Electrical machinery equip. and supplies..-. do.--- |  |  | 218 |  |  | 301 |  |  | 246 |  |  |  |  |  |
| Transportation equipment (except motor vehicles, ete.) -............................................... of dil. |  |  | 90 |  |  | 95 |  |  | 71 |  |  |  |  |  |
| Motor vehicles and parts............-.......-. do.--- |  |  | 39 |  |  | 441 |  |  | 523 |  |  |  |  |  |
| All other manufacturing industries........... do. |  |  | 456 |  |  | 390 |  |  | 374 |  |  |  |  |  |
| Dividends paid (cash), all industries...-.-.-do |  |  | 1,710 |  |  | 2,050 |  |  | 1,839 |  |  |  |  |  |
| Electric utilities, net profit after taxes (Fed. Res.) $\ddagger$ mil. of dol. |  |  | 357 |  |  | 390 |  |  | 469 |  |  | 385 |  |  |
| Railways and telephone cos. (see pp. S-23 and S-24). SECURITIES ISSUED |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Securities and Exchange Commission: $\ddagger$ <br> Estimated gross proceeds, total mil. of dol. | 2, 426 | 1,341 | 2,160 | 3, 076 | 1,452 | 1,899 | 5, 780 | 2,132 | 1,921 | 4,511 | 1,787 | 2, 275 | 1,408 |  |
| By type of security: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bonds and notes, total...-..--------.-....- do | 2,137 | 1,259 | 2, 082 | 2, 837 | 1,330 | 1,644 | 5, 618 | 1, 843 | 1, 723 | 4,202 | 1,582 | 1,978 | 1,293 |  |
|  | 910 | 492 | 1,059 | 651 | 420 | 746 | 724 | 481 | 457 | +619 | 1,624 | 1,614 | 1407 |  |
|  | 219 | 71 | 55 | 170 | 110 | 204 | 126 | 234 | 151 | 217 | 167 | 254 | 90 |  |
|  | 70 | 12 | 23 | 69 | 12 | 51 | 36 | 55 | 47 | 92 | 38 | 43 | 25 |  |
| By type of issuer: <br> Corporate, totalo $\qquad$ do | 1,199 | 575 | 1, 137 | 890 | 542 | 1,000 | 885 | 770 | 656 | ${ }^{7} 928$ | 829 | 910 | 521 |  |
|  | 557 | 129 | 483 | 277 | 131 | , 241 | 169 | 132 | 100 | 290 | 266 | 236 | 142 |  |
|  | 4 | 39 | 13 | 17 | 41 | 14 | 19 | 4 | 10 | 9 | 25 | 15 | 9 |  |
|  | 402 | 287 | 183 | 316 | 130 | 281 | 302 | 191 | 336 | 320 | 348 | 317 | 169 |  |
|  | 28 | 11 | 4 | 11 | 14 | 11 | 21 | 24 | 7 | 17 | 20 | 20 | 9 |  |
|  | 102 | 14 | 10 | 48 | 90 | 104 | 35 | 63 | 10 | 16 | 6 | 22 | 4 |  |
| Financial and real estate....-----.-.--- do. | 37 | 52 | 34 | 120 | 89 | 162 | 226 | 116 | 107 | 143 | 108 | 100 | 103 |  |
|  | 1,227 | 767 | 1,023 | 2, 186 | 910 | 899 | 4,894 | 1,362 | 1,266 | 3,583 | 958 | 1,364 | 886 |  |
|  | 418 | 369 | 352 | 1,461 | 324 | 370 | 3, 971 | 420 | 443 | 2,583 | 338 | 323 | 350 |  |
|  | 631 | 389 | 647 | 439 | 459 | 448 | 639 | 881 | 637 | 940 | 569 | 995 | 457 |  |
| New corporate security issues: <br> Estimated net proceeds, total $\qquad$ | 1,176 | 564 | 1,121 | 873 | 533 | 983 | 869 | 754 | 640 | 908 | 809 | 890 | 507 |  |
| Proposed uses of proceeds: |  | 504 | 1,121 |  |  | 983 |  |  |  | 908 | 809 | $8 \cdot 0$ | 50 |  |
|  | 1, 029 | 489 | 1,017 | 744 | 460 | 820 | 794 | 600 | 539 | 832 | 764 | 814 | 445 |  |
| Plant and equipment-..---...--------- do. | 889 | 405 | 606 | 504 | 347 | 542 | 490 | 461 | 405 | 612 | 556 | 557 | 277 |  |
|  | 140 | 84 | 411 | 241 | 114 | 278 | 304 | 139 | 135 | 220 | 208 | 257 | 168 |  |
|  | 70 | 25 | 7 | 11 | 15 | 63 | 29 | 9 | 9 | 9 | 17 | 15 | 10 |  |
|  | 77 | 50 | 97 | 118 | 58 | 100 | 46 | 145 | 92 | 66 | 27 | 60 | 52 |  |
|  | 631, 365 | 389, 004 | 647, 477 | 439, 391 | 458, 783 | 448,393 | 639, 272 | 880, 865 | 636, 829 | 939, 972 | 568, 908 | 995, 164 | + 456, 977 | 486, 203 |
|  | 288, 907 | 423, 300 | 369, 359 | 231, 298 | 414, 697 | 242, 808 | 189, 716 | 427, 682 | 294, 892 | 562,926 | 411, 082 | 244, 885 | - 246,006 | 461,955 |
| SECURITY MARKETS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brokers' Balances (N. Y. S. E. Members Carrying Margin Accounts) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cash on hand and in banks...-...--........mil. of dol.. | 331 | 332 | 345 | 346 | 346 | 357 | 374 | 374 | 379 | 359 | 364 | 363 | 383 |  |
| Customers' debit balances (net) .-.......-----.-.- do.--- | 3,170 | 3,152 | 3,231 | 3,311 | 3,369 | 3, 431 | 3,452 | 3,410 | 3,458 | 3, 567 | 3. 549 | 3,546 | 3,528 |  |
|  | 1,080 | 1,103 | 1,119 | 1,140 | 1,148 | 1, 159 | 1,226 | 1,196 | 1, 257 | 1, 205 | 1, 188 | 1, 094 | 1,079 |  |
|  | 2,208 | 2,002 | 2,075 | 2,025 | 2,133 | 2,306 | 2,221 | 2,186 | 2,195 | 2,408 | 2, 411 | 2, 483 | 2,433 |  |
| Bonds |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Prices: Average price of all listed bonds (N. Y. S. E.), |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 95.69 95.89 | 92.32 92.47 | 91.74 91.90 | 91.77 91 | ${ }_{92}^{92.47}$ | 91.28 | 90.99 | 91.60 | 91.03 | 90.02 | 89.60 | 89.17 | 89. 32 |  |
| Foreign | 81.11 | 81.46 | 80.72 | 80.92 | 80.95 | 80.88 | 81.67 | 82.14 | 92.16 82 | 82.63 | 88.64 88 | 89.19 87.88 | 89.36 87.08 |  |
| Standard and Poor's Corporation: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Industrial, vtility, and railroad (A1+issues): <br> Composite ( 21 bonds) $\sigma^{2}$....dol. per $\$ 100$ bond.- | 104.2 | 102.0 | 98.9 | 98.6 | 98.8 | 98.7 | 98.1 | 98.0 | 98.2 | 97.0 | 95.0 | 94.0 | 93.8 |  |
| Domestic municipal (15 bonds) ..........--.-do.--- | 108.0 | 103.7 | 100.6 | 100.9 | 102.3 | 102.3 | 101.8 | 102.2 | 103.4 | 102.2 | 100.4 | 99.4 | 99.4 | 94.3 100.6 |
| U. S. Treasury bonds, taxable¢.................do..... | 94.78 | 91.51 | 89.51 | 89.36 | 90.13 | 88.90 | 87.54 | 87.38 | 87.37 | 86.21 | 85.31 | 85.16 | 85.00 | 100.6 85.11 |
| Sales: <br> Total, excluding U. S. Government bonds: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, excluding $U, S$. Government bonds: <br> All registered exchanges: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market value......-----.-.....-.thous. of dol.- | 121, 140 | 120,651 | 122,594 | 161,393 | 157, 707 | 165, 314 | 173, 645 | 144, 550 | 199,318 | 168, 307 | 157, 377 | 149,949 | 147, 625 |  |
|  | 126, 294 | 127,385 | 126,495 | 156, 838 | 146, 107 | 158, 556 | 173, 744 | 139,007 | 175, 922 | 152,583 | 138,914 | 140. 655 | 140, 515 |  |
| New York Stock Exchange: <br> Market value <br> do. | 119,247 | 119, 220 | 120,972 | 158,973 | 155, 965 | 163,671 | 170,334 | 142,666 | 196, 941 | 165, 266 | 155, 137 | 147, 850 |  |  |
|  | 124, 171 | 125, 769 | 124,673 | 154, 274 | 145, 264 | 156, 751 | 164, 981 | 137, 114 | 173, 466 | 149, 690 | 136, 747 | 138, 682 | 138, 794 |  |
| New York Stock Exchange, exclusive of stopped sales, face value, total§thous. of dol | 113, 220 | 106, 733 | 119,875 | 137, 703 | 130, 267 | 135, 872 | 148,943 | 121, 667 | 150,585 | 137, 284 | 119, 101 | 121, 943 |  |  |
| U. S. Government | 113.00 | 100 106,63 |  | $\begin{array}{r}137,7 \\ \hline 13 \\ \hline\end{array}$ | - 5 | 135, 87 | 1 | 121, 0 |  | 137 | 0 | 10 | 121, 0 |  |
| Other than U. S. Government, total§...-.......do. ${ }_{\text {do }}$ Domestic. | 113, 220 | 106, 633 | 119,875 | 137, 703 | 130, 262 | 135, 872 | 148, 942 | 121, 667 | 150,585 | 137, 284 | 119, 101 | 121,943 | 121, 325 |  |
|  | 106,551 | 101, 128 | 114,465 | 131,844 | 124, 296 | 129, 349 | 142, 361 | 114, 413 | 143, 741 | 131,689 | 114, 538 | 115,870 | 115. 512 |  |
|  | 6,637 | 5,506 | 5,408 | 5,859 | 5,966 | 6. 523 | 6,577 | 7,254 | 6,844 | 5,595 | 4,553 | 6,072 | 5,813 |  |

R Revised.
q Pffective with the July 1959 issue of the Survey, estimates are based on the latest revised (1957) Standard Industrial Classification Manual and, for most industries, are not comparable

March 1957 and 1958 will be shown later.
OIncludes data not shown separately.
§Data for bonds of the International Bank for Reconstruction and Development, not shown separately, are included in computing average price of all listed bonds.
$0^{7}$ Number of bonds represent number currently used; the change in the number does not affeet the continuity of series.
$\odot$ Prices are derived from average yields on basis of an assumed 3 percent 20 -year bond. Comparable data back to January 1957 appear in the July 1958 Surver.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | Septem- ber | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | Augu |

FINANCE-Continued

| SECURITY MARKETS-Continued Bonds-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Value, issues listed on N. Y.S. E.: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market value, total, all issues 8...-.....--mit. of do..-- | 113, 425 | 107, 683 | 107, 211 | 108,045 | 109, 238 | 105,866 103,266 | 106,401 103,768 | 107, 215 | 106, 638 | 106,004 | 106, 396 | 105, 872 | 106,135 102,511 |  |
| Foreign | 1,425 | 1,462 | 1,448 | 1,461 | 1,481 | 1, 475 | 1,515 | 1,525 | 1, 564 | 1,574 | 2,539 | 2,569 | 2,538 |  |
| Face value, total, all issues §-....-...-...-...... do | 121, 673 | 119, 336 | 117, 407 | 117, 734 | 118, 133 | 115, 981 | 116, 934 | 117, 052 | 117, 142 | 117, 751 | 118, 746 | 118, 725 | 118, 822 |  |
|  | 118, 836 | 116, 455 | 114, 527 | 114, 831 | 115, 204 | 112, 965 | 113,883 | 114,009 | 114. 053 | 114,652 | 114,647 | 114, 607 | 114, 711 |  |
|  | 1,756 | 1,795 | 1,794 | 1,805 | 1,829 | 1, 823 | 1,855 | 1,856 | 1,901 | 1,905 | 2,905 | 2, 923 | 2,914 |  |
| ields: <br> Domestic corporate (Moody's) $\qquad$ percent.- | 4.02 | 4.17 | 4.39 | 4.42 | 4.40 | 4.38 | 4.41 | 4.43 | 4.40 | 4. 47 | 4.60 | 4.69 | 4.72 |  |
| By ratings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3.67 3.83 | 3.85 3.98 | 4.09 4.20 | 4. 11 4.21 | 4.09 4.21 | 4. 68 4.18 | 4.12 4.22 | 4.14 4.24 | 4.13 4.23 | 4. 23 4.32 | 4.37 4.46 | 4. 46 4.56 | 4.47 4.58 |  |
| A | 4.04 | 4.19 | 4.40 | 4. 45 | 4.43 | 4.42 | 4.43 | 4.43 | 4.40 | 4.45 | 4.61 | 4.71 | 4.75 |  |
|  | 4.53 | 4.67 | 4.87 | 4.92 | 4.87 | 4.85 | 4.87 | 4.89 | 4.85 | 4.86 | 4.96 | 5.04 | 5.08 |  |
| By groups: | 3.81 | 3.94 | 4.24 | 4.25 | 4. 23 | 4.24 | 4.28 | 4.31 | 4.28 | 4.35 | 4.46 | 4.55 | 4.58 |  |
| Public utility | 3.94 | 4.16 | 4.41 | 4. 46 | 4. 40 | 4.39 | 4.43 | 4. 46 | 4.43 | 4.49 | 4. 67 | 4.77 | 4.79 |  |
|  | 4.30 | 4. 42 | 4.52 | 4. 56 | 4.56 | 4.52 | 4.53 | 4. 51 | 4.51 | 4.56 | 4.67 | 4.76 | 4.79 |  |
| Domestic municipal: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bond Buyer (20 bonds) -.-.-.-.-.-.-.-.-. do..-- | 3.13 <br> 3.45 | 3. 52 3. 74 | 3.54 <br> 3.96 | 3. 38 3.94 3.9 | 3.30 3.84 | 3.40 3.84 3.8 | 3.45 3.87 3. | 3.29 3.85 | 3.33 3.76 | 3.50 3.84 | 3.61 3.97 4. | 3.81 4.04 | 3.59 4.04 | 3. 72 3.96 |
| U. S. Treasury bonds, taxable¢....................d | 3.36 | 3. 60 | 3.75 | 3.76 | 3. 70 | 3.80 | 3. 90 | 3.92 | 3.92 | 4.01 | 4.08 | 4.09 | 4.11 | 4. 10 |
| Stocks |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Oash dividend payments publicly reported: $\dagger$ <br> Total dividend payments. | 806.6 | 321.0 | 1,723.1 | 819.5 | 314.1 | 2,139.0 | 873.7 | 387.1 | 1,798. 6 | 810.7 | 317.9 | 1,821.1 | 852.9 |  |
|  | 164.8 | 73.6 | 119.2 | 173.3 | 79.0 | 268.9 | 192.3 | 134.4 | 123.7 | 156.2 | 71.4 | 1, 130.4 | 177.4 |  |
|  | 271.2 | 123.9 | 1,143.2 | 271.8 | 117.4 | 1,337. 5 | 269.6 | 118.0 | 1, 184.6 | 275.8 | 124.5 | 1,210.0 | 276.5 |  |
|  | 7.5 | 2.3 | 110.7 | 8.5 | 2.5 | 141.0 | 7.8 | 2.5 | 105. 4 | 8.5 | 3.2 | 108.3 | 7.6 |  |
| Public utilities: Communication | 173.2 | 1.4 | 71.6 | 174.4 | 1.3 | 73.4 | 175.1 | 1.4 | 72.1 | 175.8 | 1.6 | 73.2 | 192.8 |  |
|  | 99.9 | 91.1 | 151.3 | 100.5 | 91.5 | 161.7 | 100.5 | 93.4 | 156.6 | 105.7 | 94.8 | 160.3 | 107.9 |  |
| Railroad. | 18.7 | 5.8 | 59.0 | 19,4 | 2.8 | 73.8 | 29.8 | 6.1 | 81.2 | 21.0 | 2.5 | 62.1 | 17.7 |  |
|  | 64.3 | 14.4 | 41.5 | 65.4 | 13.2 | 50.8 | 88.2 | 23.1 | 45.0 | 60.2 | 13.3 | 48.0 | 65.4 |  |
|  | 7.0 | 8.5 | 26.6 | 6.2 | 6.4 | 31.9 | 10.4 | 8.2 | 30.0 | 7.5 | 6. 6 | 28.8 | 7.6 |  |
| Dividend rates, prices, yields, and earnings, common stocks (Moody's): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dividends per share, annual rate (200 stocks) dollars.- | 5.28 | 5. 26 | 5.25 | 5.27 | 5. 22 | 5.24 | 5.27 | 5.35 | 5. 35 | 5. 39 | 5.41 | 5. 41 | 5. 41 |  |
|  | 5.74 | 5.71 | 5.71 | 5.69 | 5. 63 | 5.64 | 5. 68 | 5.72 | 5.72 | 5.75 | 5.80 | 5.80 | 5.80 |  |
|  | 2.51 | 2.51 | 2.51 | 2.51 | 2.52 | 2.57 | 2.59 | 2.59 | 2.59 | 2.60 | 2.60 | 2. 60 | 2.60 |  |
|  | 3. 27 | 3.27 | 3. 25 | 3. 32 | 3.35 | 3. 40 | 3. 40 | 3. 40 | 3.40 | 3. 40 | 3. 40 | 3.37 | 3.37 |  |
|  | 3.75 | 3.76 | 3.77 | 3.77 | 3.77 | 3. 77 | 3.78 | 3. 78 | 3.81 | 3.81 | 3.81 | 3.81 | 3.81 |  |
| Insurance ( 10 stocks) | 4.07 | 4.07 | 4.07 | 4.07 | 4.07 | 4.23 | 4.23 | 4.23 | 4.23 | 4.23 | 4.26 | 4.26 | 4.31 |  |
| Price per share, end of month (200 stocks) \& ...do | 132.89 | 134. 46 | 141.29 | 144.82 | 147. 66 | 156.81 | 156.98 | 156.96 | 155. 86 | 163.87 | 166.31 | 164.71 | 170.35 |  |
| Industrial (125 stocks) .-...-...................-do | 151. 57 | 153.48 | 161.34 | 165.03 | 168.37 | 177.75 | 176.93 | 175.43 | 174.47 | 184.82 | 188. 58 | 187.48 | 196.07 |  |
|  | 58.21 | 57.20 | 59.38 | 61.08 | 62.18 | 66.37 | 66.66 | 67.40 | 68.12 | 67.24 | 66.28 | 64.25 | 66.49 |  |
|  | 60.16 | 61.12 | 66.43 | 69.12 | 72.71 | 73. 89 | 74.82 | 75.48 | 73.93 | 76.95 | 77.47 | 78.55 | 77.38 |  |
|  | 3.97 | 3.91 | 3.72 | 3.64 | 3.54 | 3.34 | 3.36 | 3.41 | 3.43 | 3.29 | 3.25 | 3.28 | 3.18 |  |
| Industrial (125 stocks) | 3. 79 | 3.72 | 3.54 | 3.45 | 3.34 | 3.17 | 3.21 | 3.26 | 3.28 | 3.11 | 3.08 | 3.09 | 2.96 |  |
| Public utility (24 stocks) | 4.31 | 4.39 | 4.23 | 4.11 | 4.05 | 3.87 | 3. 89 | 3. 84 | 3.80 | 3.87 | 3.92 | 4.05 | 3.91 |  |
| Railroad (25 stocks) .-....-.-..................... do | 5. 44 | 5. 35 | 4.89 | 4.80 | 4.61 | 4. 60 | 4.54 | 4. 50 | 4.60 | 4.42 | 4.39 | 4.29 | 4.36 |  |
|  | 4. 54 | 4.43 | 4.15 | 4.14 | 4. 09 | 4. 00 | 3.92 | 3.69 | 3.95 | 3.98 | 3.73 | 3.77 | 3.57 |  |
|  | 2.94 | 2.97 | 2.98 | 2.75 | 2. 68 | 2.54 | 2.51 | 2. 48 | 2.53 | 2.57 | 2.67 | 2.71 | 2.67 |  |
| Earnings per share (at annual rate), quarterly: <br> Industrial ( 125 stocks) $\qquad$ |  |  | 8.10 |  |  | 10. 70 |  |  | 10.30 |  |  | 11.45 |  |  |
|  |  |  | 3. 60 |  |  | 3.63 |  |  | 3.69 |  |  | 3. 74 |  |  |
|  |  |  | 19.09 |  |  | 9.52 |  |  | 4.12 |  |  | 8.15 |  |  |
| Dividend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.) $\qquad$ percent. | 4.36 | 4.45 | 4.58 | 4.64 | 4.65 | 4.63 | 4. 54 | 4.52 | 4.48 | 4.51 | 4,68 | 4.79 | 4.75 | 4.70 |
| Prices: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dow-Jones averages ( 65 stock | 168.87 | 174.55 | 179.36 | 186. 56 | 193.59 | 196.91 | 206. 21 | 205.02 | 210.19 | 212.12 | 214.78 | 212.34 | 221.03 | 219.84 |
| Industrial (30 stocks) | 488.28 | 507. 55 | 521.82 | 539.85 | 557.10 | 566.43 | 592.29 | 590.72 | 609.12 | 616.99 | 630.80 | 631.51 | 662.81 | 660.58 |
| Public utility (15 stocks) | 79.64 | 78.71 | 80.06 | 82.07 | 85.56 | 88.09 | 91. 66 | 91.03 | 93.68 | 92.58 | 91.33 | 86.70 | 89.10 | 91.24 |
| Railroad (20 stocks) | 124.78 | 132. 32 | 136.96 | 146.52 | 153.80 | 155.00 | 163.87 | 161.69 | 162.56 | 165. 30 | 166.54 | 164.46 | 169.09 | 163.24 |
| Standard and Pror's Corporation: Industrial, public utility, and railroad $0^{7}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Combined index ( 500 stocks) ......-- $1941-43=10$. | 45.98 | 47.70 | 48.96 | 50.95 | 52. 50 | 53. 49 | 55.62 | 54.77 | 56.15 | 57.10 | 57.96 | 57.46 | 59.74 | 59.40 |
| Industria], total (425 stocks) $\%$. .-..........d | 48. 96 | 51.00 | 52.40 | 54. 55 | 56.11 | 57.09 | 59.30 | 58.33 | 59.79 | 60.92 | 62.09 | 61.75 | 64.23 | 63.74 |
| Capital goods (129 stocks) .-----------1.- do | 46.92 | 49.75 | 51.34 | 53. 60 | 55. 20 | 56.84 | 58. 98 | 59.33 | 61.67 | 62.10 | 64.81 | 65.52 | 67.82 | 66.73 |
| Consumers' goods (196 stocks)...-.......d. do | 36.01 | 37.44 | 38.90 | 40.65 | 42.47 | 43.31 | 44. 65 | 44. 23 | 45.10 | 45.87 | 47.12 | 47.09 | 49.82 | 49.11 |
| Public utility (50 stocks) ..................-do...-. | 37.82 | 37.50 | 37.97 | 39. 15 | 40.75 | 42. 05 | 43.96 | 43, 71 | 45.06 | 45.12 | 44.30 | 42. 58 | 44.21 | 45.15 |
|  | 26.86 | 28.43 | 29.51 | 31.23 | 33.07 | 33.70 | 35.53 | 35.20 | 35.47 | 35.94 | 36.07 | 36.02 | 36.86 | 35. 56 |
| Banks:\% City (12 stocks) | 21.24 | 21.47 | 22.54 | 23. 28 | 23. 55 | 24.03 |  | 25.23 |  |  |  |  |  |  |
|  | 41.94 | 21. 42 | 43.98 | 23. 25 | 46.68 | 24.03 48.16 | 24.56 50.35 | 25.23 50.08 | 26.30 52.09 | 24.70 51.37 | 25.15 50.47 | 25.77 51.15 | 26.98 53.00 | 27.25 53.46 |
|  | 28.38 | 28. 72 | 28. 54 | 29.49 | 31.83 | 33.42 | 34.96 | 34.78 | 35.60 | 34.22 | 33.39 | 31.66 | 33.28 | 33.57 |
| Sales (Securities and Exchange Commission): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total on all registered exchanges: mil of dol |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 110,944 | 3,350 115,724 | 115, 052 | 161, ${ }^{4,88}$ | 130,626 | 146, 227 | 4,982 166,968 | 133,963 | 186,246 | 4,805 149,631 | 4,901 146,658 | r $\begin{array}{r}4,325 \\ 123,504\end{array}$ | 4,670 133,148 |  |
| On New York Stock Exchange: |  |  |  |  |  |  |  |  |  |  | 16,658 |  | 133,148 |  |
|  | 2,829 | 2,895 | 2,922 | 4,172 | 3,407 | 3, 682 | 4, 195 | 3, 143 | 4,330 | 3.934 | 4,119 | 3,676 | 3,929 |  |
|  | 80, 233 | 83, 502 | 80,695 | 118,112 | 91,504 | 96, 124 | 105,627 | 80,357 | 108, 433 | 91, 630 | 95, 517 | 82, 027 | 91,386 |  |
| Exclusive of odd lot and stopped sales (N. Y. Times) $\qquad$ thousands.- | 69,496 | 62,373 | 71,972 | 95, 987 | 74,366 | 75,018 | 83, 253 | 65,793 | 82, 450 | 75, 887 | 70,969 | 64,351 | 70,889 | 51, 052 |
| Shares listed, New York Stock Exchanga: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Market value, all listed shares.-.-.--.....mil. of dol... | 234, 507 | 237, 509 | 248,388 | 255, 117 | 261, 828 | 276, 665 | 280, 826 | 282, 105 | 283, 202 | 294, 256 | 299, 044 | 298, 785 | 309, 520 |  |
| Number of shares listed.------------------millions.-- | 4,903 | 4,906 | 4,916 | 4,933 | 4,959 | 5, 017 | 5,075 | 5, 089 | 5,106 | 5,163 | 5,270 | 5,463 | 5,501 |  |

${ }^{7}$ Revised. ${ }^{\text {p }}$ Preliminary. ${ }^{1}$ Includes $\$ 2.71$ retroactive mail payincrease.
RInchisede bonds of the International Bank for Reconstruction and Deveropment not shown separately; these bonds are included in computing the average price of all listed bonds shown on
S-19. p. S-19:
$\stackrel{\circ}{\text { For bonds due or callable in } 10 \text { years or more. }}$.
$\dagger$ Revisions for 1955 -November 1957 will be shown later.
O Includes data not shown separately.
TNumber of stocks represents number currently used; the change in number does not affect the continuity of series.
$\ddagger$ Revised to exclude sales of rights and warrants. Comparable data prior to May 1957 will be shown later

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | Septem- ber | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary- } \end{aligned}$ | February | March | April | May | June | July | August |

## INTERNATIONAL TRANSACTIONS OF THE UNITED STATES

| BALANCE OF PAYMENTS (QUARTERLY) $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of goods and services, total........-mil. of dol. |  |  | 6, 120 |  |  | 6,673 |  |  | - 5, 866 |  |  | (3) |  |  |
| Military transfers under grants, net-..--..-.-- do...- |  |  | 549 |  |  | 531 |  |  | 485 |  |  | ${ }^{(3)}$ |  |  |
| Merchandise, adjusted, excluding military trans- <br>  |  |  | 3,806 |  |  | 4,176 |  |  | - 3, 798 |  |  | 4,069 |  |  |
| Income on investments abroad..-.-.-.........-do..-- |  |  | 703 |  |  | 913 |  |  | $\stackrel{+}{\text { r }} 638$ |  |  | , 684 |  |  |
| Other services and military transactions........do.- |  |  | 1,062 |  |  | 1,053 |  |  | r 948 |  |  | 1,048 |  |  |
| Imports of goods and services, total...-........-- do |  |  | 5, 372 |  |  | 5,425 |  |  | ${ }^{+} 5,422$ |  |  | 5,968 |  |  |
|  |  |  | 3, 124 |  |  | 3,517 |  |  | - 3,604 |  |  | 3, 885 |  |  |
| Income onforeign investments in U. S |  |  | 164 |  |  | 188 |  |  | r 180 |  |  | 194 |  |  |
| Military expenditures |  |  | 841 18 |  |  | 838 |  |  | -801 |  |  | 821 |  |  |
|  |  |  | 1,243 |  |  | 882 |  |  | -837 |  |  | 1,068 |  |  |
| Balance on goods and services..............----.--do. |  |  | +748 |  |  | +1,248 |  |  | + +444 |  |  | ${ }^{(3)}$ |  |  |
| Unilateral transfers (net), total..---.............-- do...- |  |  | -1,090 |  |  | $-1,147$ |  |  | $r-1,104$ |  |  | ${ }^{(3)}$ |  |  |
|  |  |  | -123 |  |  | -142 |  |  | +-140 |  |  | $-134$ |  |  |
| U.S. long- and short-term capital (net), total...-do. |  |  | -783 |  |  | -892 |  |  | r-472 |  |  | -2,300 |  |  |
|  |  |  | -451 |  |  | -726 |  |  | $r-383$ |  |  | -2,301 |  |  |
|  |  |  | -332 |  |  | -166 |  |  | -89 |  |  | -1,689 |  |  |
| Foreign long- and short-term capital (net).......-do. |  |  | +424 |  |  | +531 |  |  | $r+819$ |  |  | +1,961 |  |  |
|  |  |  | +483 |  |  | +347 |  |  | $+96$ |  |  | +741 |  |  |
|  |  |  | +218 |  |  | -87 |  |  | ${ }^{r}+217$ |  |  | +297 |  |  |
| FOREIGN TRADE Indexes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports of U. S. merchandise: $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Quantity <br> Value | 266 575 | 264 567 | 257 554 | 300 650 | 300 649 | 613 | 260 | 237 519 | 270 591 | 572 | 6391 | $p 266$ $p 578$ |  |  |
|  | 216 | 215 | 216 | 216 | 216 | 218 | 219 | 219 | 219 | 219 | 217 | p 217 |  |  |
| Imports for consumption: $\ddagger$ | 184 | 171 | 191 | 206 | 193 | 220 | 203 | 200 | 231 | r 219 | 224 | p 240 |  |  |
|  | 509 | 469 | 523 | 562 | 529 | 599 | 553 | 543 | 621 | +589 | 608 | - 651 |  |  |
|  | 276 | 275 | 273 | 273 | 274 | 273 | 272 | 271 | 269 | 269 | +271 | D 271 |  |  |
| Agricultural products, quantity: $\dagger$ <br> Exports, U. S. merchandise, total: <br> Unadjusted .............................. $1952-54=100 .$. | 147 | 134 | 131 | 155 | 151 | 152 | 142 | 115 | 135 | 134 | 152 | 142 |  |  |
|  | 190 | 167 | 141 | 140 | 127 | 124 | 133 | 111 | 125 | 139 | 155 | 161 |  |  |
| Cotton (incl. linters), seas. adj................do. | 354 | 127 | 99 | 62 | 94 | 67 | 53 | 52 | 78 | 76 | 82 | 77 |  |  |
| Imports for consumption, total: <br> Unadjusted | 95 | 89 | 94 | 107 | 100 | 118 | 103 | 113 | 127 | 118 | 114 | 105 |  |  |
|  | 106 | 96 | 103 | 123 | 115 | 107 | 90 | 106 | 111 | 102 | 121 | 108 |  |  |
| Supplementary imports, seas. adj $\qquad$ do....- | 118 | 112 | 109 | 111 | 120 | 126 | 106 | 109 | 113 | 103 | 110 | 110 |  |  |
| Complementary imports, seas, adj $\qquad$ do. Shipping Weight | 95 | 84 | 98 | 132 | 112 | 99 | 81 | 104 | 110 | 101 | 131 | 106 |  |  |
| Water-borne trade; | 9,293 |  |  | 9,591 |  | 7,031 | 7,650 | 6,149 | 7,023 | 7,327 |  |  |  |  |
|  | 13,996 | 12,830 | 13,614 | 15,182 | 12,944 | 15,057 | 14, 739 | 13,995 | + 15,503 | 12,392 |  |  |  |  |
| Value $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (mdse.), fncluding reexports, total 1 mil. of dol.- | 1,415.6 | 1,396.4 | 1,360.9 | 1,598.9 | 1,596.2 | 1,513.6 | 1,400. 4 | 1,280.2 | 1,456.3 | 1,468.0 | 1,551.8 | 1,425. 7 | 21,468.6 |  |
| By geographic regions: $\triangle$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Africa. | 47.0 208.2 | 46.6 218.4 | 212.2 | 224.0 | 73.7 247.9 | 46.8 250.8 | 58.3 248.4 | 36.3 227.7 | 62.9 263.9 | 52.8 246.1 | 55.1 254.4 | 67.2 253.6 | 49.6 249.2 |  |
|  | 370.0 | 359.4 | 345.0 | 416.2 | 412.0 | 384.0 | 366.2 | 304.8 | 355.2 | 351.4 | 365. 6 | 332.0 | 372.4 |  |
|  | 268.9 | 265.9 | 290.3 | 322.1 | 283.5 | 278.0 | 262.0 | 274.7 | 321.2 | 327.1 | 349.5 | 353.9 | 320.9 |  |
|  | 176.6 | 163.3 | 168. 4 | 183.7 | 161.7 | 166. 5 | 142.9 | 136.5 | 141. 7 | 151.0 | 149.0 | 149.2 | 153.0 |  |
|  | 171.8 | 192.8 | 158.1 | 185.5 | 187.3 | 205.3 | 170.7 | 144.6 | 167.1 | 165.4 | 185.4 | 158.0 | 168.1 |  |
| By leading countries: $\triangle$ Aírica: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| United Arab Republic (Egypt Region) ....do.... | 3. 2 | 4.3 | 3.2 | 4.3 | 5.9 | 4.5 | 3.6 | 3.5 | 3.7 | 10.5 | 11.7 | 10.2 | 6.1 |  |
|  | 18.2 | 19.1 | 12.7 | 15.4 | 17.5 | 17.8 | 18.0 | 14.6 | 19.6 | 18.3 | 19.4 | 18.8 | 18.3 |  |
| Asia and Oceania: <br> Australia, including New Guinea <br> do | 14.6 | 12.7 | 21.4 | 18.4 | 22.9 | 13.3 | 16.0 | 14.2 | 15.3 | 15.4 | 18.5 | 17.9 | 21.3 |  |
|  | 1.5 | 1.7 | 1.8 | 2.0 | 2.1 | 2. 0 | 2.3 | 2.2 | 2.4 | 2.6 | 2.9 | 2.4 | $\stackrel{1}{21.8}$ |  |
|  | 22.7 | 32.3 | 39.0 | 36.8 | 36.9 | 38.5 | 51.2 | 38.2 | 51.7 | 42.0 | 40.7 | 41.9 | 35.3 |  |
|  | 67.3 | 64.1 | 51.3 | 59.9 | 67.3 | 81.0 | 75.7 | 72.8 | 73.5 | 78.3 | 70.8 | 71.8 | 80.5 |  |
|  | 8.4 | 4.0 | 3.5 | 4.1 | 3.3 34.2 | 4.8 | 3.5 | 3.6 | 5.0 | 4.5 | 4.8 | 4.4 | 7.5 |  |
|  | 17.9 | 24.0 | 22.1 | 27.9 | 34. 2 | 25.0 | 16.5 | 16.6 | 23.7 | 20.8 | 24.9 | 26.9 | 22.9 |  |
| Europe: | 35.9 | 31.6 | 25.4 | 33.3 | 32.1 | 33.2 | 27.5 | 23.2 | 24.6 | 28.2 | 30.7 | 20.9 | 23.5 |  |
|  | 35. 2 | (1) | 0 | (1) | 2.1 | 0 | 0 | 23. 1 | (1) | (1) | . 3 | 20.9 .4 | (1) 23 |  |
|  | 58.6 | 61.1 | 53.8 | 67.8 | 62.2 | 62.7 | 52.3 | 52.0 | 56.5 | 60.4 | 56.9 | 56.9 | 61.3 |  |
|  | 41.7 | 35.0 | 34.7 | 35.9 | 42.3 | 35.3 | 36.4 | 25.7 | 34.5 | 28.7 | 32.2 | 31.8 | 36.0 |  |
| Union of Soviet Socialist Republics....-.--do...- | ${ }_{5} .6$ | (1) | (1) | .$^{3}$ | 8.6 | 1.4 | 1.5 | . 9 | 5.1 | 0.4 | .1 | . 4 | . 6 |  |
|  | 55.8 | 58.3 | 74.3 | 102.1 | 81.8 | 85.5 | 67.0 | 61.8 | 50.9 | 60.2 | 68. 9 | 61.2 | 60.2 |  |
| North and South America: <br> Canada <br> do | $20^{3} .9$ | 265.8 | 290.3 | 322.1 | 283.5 | 278.0 | 262.0 | 274.7 | 321.1 | 327.1 | 349.5 | 353.9 | 320.9 |  |
| Latin American Republics, total $\%$.......-do.... | 327.5 | 337.2 | 307.4 | 344.6 | 325.6 | 350.5 | 293.0 | 260.5 | 289.0 | 296.6 | 312.6 | 288.7 | 301.2 |  |
|  | 20.4 | 26.5 | 18.8 | 23.2 | 26.4 | 30.6 | 18.1 | 15.3 | 13.2 | 14.2 | 15.8 | 18.6 | 22.9 |  |
|  | 46.0 | 49.5 | 39.9 | 45.0 | 39.5 | 58.1 | 41.6 | 29.1 | 46. 2 | 36.2 | 43.3 | 28.4 | 27.4 |  |
| Chile | 10.2 | 15.3 | 10.5 | 13.8 | 11.2 | 10.7 | 10.4 | 11.1 | 10.8 | 10.4 | 14.2 | 10.3 | 11.4 |  |
|  | 14.2 43.4 | 16.2 | 45.7 | 15.0 53.1 | 15.6 43.2 | 13.9 40.5 | 16.4 32.7 | 14.2 32.8 | 15.4 31.1 | 17.4 | 20.2 | 17.2 40.1 | 18.4 39.6 |  |
|  | 82.6 | 68.7 | 61.5 | 73.3 | 60.8 | 71.8 | 57.8 | 55.6 | 69.9 | 63.2 | 56.9 | 62.4 | 65.4 |  |
|  | 55.8 | 60.0 | 54.1 | 64.5 | 71.6 | 69.5 | 63.0 | 55.8 | 60.9 | 63.4 | 69.7 | 63.0 | 65.7 |  |

$r$
$\mathbf{r}$
$\mathbf{N}$ Novised available.
$\ddagger$ Revisions for balance of payments for 1919-55 appear in the 1958 Balance of Payments Supplement. Revisions for following periods will be shown later: 1st qtr. 1956-1st qtr, 1958 for
 also for $1941-54$, private relief shipments of food products. formerly included with finished manufactures, have been sbifted to the manufactured foodstuffs class.
©Adjusted for balance-of-payments purposes, mainly for valuation, coverage, and timing. obxcludes military expenditures.
$\dagger$ Revised series; see similar note in September 1958 SURVET.
Excludes "special category" shipments and all commodities exported under foreign-aid programs as Department of Defense controlled cargo.
 $\triangle$ Excludes "special category" shipments. ofncludes countries not shown separately.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | Novem- ber | Decem- ber | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | Febraary | March | April | May | June | July | August |

## INTERNATIONAL TRANSACTIONS OF THE UNITED STATES-Continued

| FOREIGN TRADE-Continued <br> Valuet-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Exports of U. S. merchandise, totall - ......-mil. of dol | 1,401.9 | 1,382.0 | 1,351.1 | 1,584.1 | 1,581.6 | 1,493.6 | 1,384.8 | 1,266.0 | 1,441.3 | 1,452.1 | 1,535. 3 | 1,409.5 | 11,454.0 |  |
| By economic classes: | 183.5 | 160.4 | 160.7 | 199.1 | 195.8 | 161.4 | 143.4 | 113.3 | 134.0 | 131.9 | 141.1 | 133.6 | 138.6 |  |
| Crude foodstuffs | 104.7 | 120.0 | 108.8 | 114.6 | 109.0 | 124.1 | 130.0 | 107.8 | 120.1 | 113.4 | 131.2 | 122.1 | 137.9 |  |
| Manufactured foodstufis and beverag | 88.2 | 77.3 | 88.7 | 104.4 | 87.9 | 90.9 | 78.6 | 65.8 | 76.7 | 78.8 | 90.6 | 92.1 | 96.1 |  |
| Semimanufactures\% | 169.2 | ${ }^{186.5}$ | ${ }^{182.6}$ | ${ }_{943}^{22.4}$ | ${ }^{213.4}$ | 191.9 | 189.2 | 175.8 803 | 191.9 | 203.6 | 214.9 | 203.3 | $\stackrel{213.5}{8}$ |  |
| Finished manufactures ${ }^{\text {P }}$ | 856.3 | 837.7 | 810.2 | 943.5 | 975.6 | 925.2 | 843.6 | 803.3 | 918.6 | 924.5 | 957.5 | 858.4 | 867.8 |  |
| By principal commodities: <br> Agricultural products, total $\oplus$ $\qquad$ do | 314.9 | 293.4 | 297.2 | 357.6 | 341.8 | 337.5 | 310.0 | 249.5 | 292.0 | 296.5 | 325.1 | 304.9 | 327.2 |  |
| Cotton, unmanufactured | 63.9 | 28.4 | 30.2 | 25.2 | 45.6 | 39.8 | 30.0 | 26. 5 | 36.3 | 31.7 | 31.1 | 29.7 | 15.9 |  |
| Fruits, vexetahles, and pr | 30.9 109.7 | 28.2 120.2 120 | 31.6 110.4 | 40.4 117.1 | $\begin{array}{r}28.8 \\ 109.5 \\ \hline\end{array}$ | 28.7 119.5 | 23.4 130.1 | 24.5 104.7 | 27.3 118.6 | 29.5 111.0 | 33.1 129.8 129 | $\begin{array}{r}37.5 \\ 122.5 \\ \hline\end{array}$ | 32.2 132.5 |  |
| Packing-house products | 19.7 | 17.8 | 18.9 | 22.1 | 24.2 | 19.1 | 23.7 | 20.0 | 21.4 | 20.6 | 22.4 | 22.4 | 23.8 |  |
| Tobacco and manufactures | 32.0 | 36.3 | 52.6 | 71.3 | 47.8 | 43.0 | 26.4 | 18.8 | 31.8 | 24.6 | 26.5 | 26.1 | 26.0 |  |
| Nonagricultural products, total $\oplus$----------- - do | 1,087.0 | 1,088. 6 | 1,053. 8 | 1,226.5 | 1,239.8 | 1,156.1 | 1,074.8 | 1, 016.4 | 1,149.3 | 1,155. 6 | 1,210.1 | 1, 104.6 | 1,126.7 |  |
| Automobiles, parts, and accessories --...-- do-.-- | 92.6 109.2 | $\begin{array}{r}84.1 \\ 109.5 \\ \hline\end{array}$ | 80.4 106.1 | 97.3 119.9 | 114.9 117.9 | 127.7 113.5 18.8 | 104.0 115.2 | 104.2 116.6 | 118.0 | 118.1 119.5 | 118.3 130.1 | 105.2 121.2 | 101.1 122.9 |  |
| Chemicals and related productss..........-di...-- | 109.2 45.4 | $\begin{array}{r}109.5 \\ 55.6 \\ \hline\end{array}$ | 106.1 47.9 | 119.9 47.6 | 117.9 42.7 | $\begin{array}{r}113.5 \\ 31.8 \\ \hline 1.8\end{array}$ | 115.2 34.3 | 116.6 25.6 | 122.2 29.9 | 119.5 31.9 | 130.1 34 | 121.2 29.4 | 122.9 36.8 |  |
|  | 42.1 | 42.7 | 45.9 | 60.1 | 57.5 | 44.6 | 45.1 | 44.0 | 51.0 | 52.7 | 53.6 | 58.5 | 54.1 |  |
| Machinery, total 8 | 312.0 | 298.8 | 289.3 | 316.1 | 319.8 | 313.9 | 287.8 | 291.2 | 326.9 | 354.0 | 356.3 | 329.2 | 319.4 |  |
| Agricultural | 10.3 | 8.7 | 8.1 | 7.9 | 8.1 | 8.3 | 8.5 | 10.8 | 14.1 | 16.2 | 15.8 | 16.3 | 15.1 |  |
| Tractors, | 28.5 | 23.2 76.2 | 22.5 80 | 24.1 89 8 | 18.2 91.7 | 17.8 92 | ${ }_{70}^{22.3}$ | 25.8 71.9 | 31.7 81 | ${ }_{8}^{33.8}$ | 35.1 | 34.9 | 32.3 |  |
| ${ }_{\text {Electrical }}$ | 80.2 28.6 | ${ }_{27.7}^{76.2}$ | 80.2 22.5 | 89.2 27.6 | 91.7 33.2 | ${ }^{92.8} 8$ | ${ }_{29} 70.1$ | 71.9 25.4 | ${ }_{81}^{81.2}$ | 80.8 32.0 | 88.6 32.4 | 74.8 24.2 | 78.0 21.7 |  |
| Other indu | 151.8 | 150.3 | 142.3 | 152.7 | 154.9 | 143.0 | 142.9 | 142.3 | 158.1 | 166.5 | 32.4 169.6 | 164.4 | 157.4 |  |
| Petroleum and products $\qquad$ do. <br> Textiles and manufactures $\qquad$ do | $\begin{aligned} & 50.4 \\ & 40.4 \end{aligned}$ | 52.9 46.9 | 44.7 46.7 | 49.0 54.8 | 51.0 49.5 | 39.4 47.7 | 40.8 44.6 | $\begin{aligned} & 35.7 \\ & 42.8 \end{aligned}$ | 39.2 53.5 | 45.2 49.3 | 42.7 54.4 | 42.0 47.8 | 42.8 47.3 |  |
| General imports, total.-.----------------mil. of dol | a 1,049.1 | 950.2 | 1,074.0 | 1,141.8 | 1,089.0 | 1,253.4 | 1,154.2 | 1,118.1 | 1,300.9 | 1,220.9 | 1,263. 8 | 1,369.4 | 1, 248.4 |  |
| By geographic regions: <br> Africa | 41.1 | 25.7 | 38.0 | 46.2 | 35.9 | 53.5 | 43.6 | 47.9 | 59.7 | 57.0 | 42.3 | 49.8 | 43.8 |  |
| Asia and 0 | 184.2 | 181.5 | 178.3 | 193.7 | 181.6 | 209.8 | 216.7 | 198.1 | 240.7 | 239.0 | 231.4 | 264.8 | 246.0 |  |
| Europe. | 286.1 | 251.3 | 285.3 | 319.8 | 316.1 | 353.6 | 339.6 | 312.4 | 370.6 | 376.6 | 393.9 | 399.7 | 406.7 |  |
| orthern | 235.1 | 210.0 | 257.9 | 252.2 | 230.0 | 233.0 | 184.9 | 193.9 | 227.9 | 234.5 | 264.7 | 301.6 | 267.6 |  |
| Southern North Am | 151.0 | 110.3 | 125. 7 | 120.2 | 123.3 | ${ }_{24}^{161.1}$ | 163.7 205.7 | 160.8 205.1 | 175.1 | 139.7 | 138.2 | 143.3 | 122.9 |  |
| South America--.- | 184.5 | 171.4 | 188.7 | 209.7 |  | 242.5 | 205.7 |  | 226.9 | 174.2 | 193.3 | 210.1 | 161.3 |  |
| By leading countries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| United Arab Republic (Egypt Region).-.do...- | 6.0 7.3 | $\stackrel{.6}{4.3}$ | 8.2 | 8. 1 | 5. ${ }_{2}$ | ${ }_{10.7}^{.3}$ | 4.5 | ${ }^{.} \mathbf{7} .6$ | 6.6 9.0 | 11.1 | $\begin{array}{r}7.6 \\ \hline\end{array}$ | 11.1 | 1.9 9.4 |  |
| Asia and Oceania: | 7.3 | . 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| Australia, Including New Guinea------.- do---- | 7.2 | 4. 6 | 4.3 | 8.4 | 5.4 | 10.6 | 10.8 | 12.5 | 11.7 | 19.8 | 16.7 | 18.3 | 17.3 |  |
|  | 1.5 15.3 | 2.3 14.6 | $\begin{array}{r}2.7 \\ 18.8 \\ \hline\end{array}$ | 4. 14 14.6 | 2.9 16.3 | 4.1 20.7 | $\begin{array}{r}3.6 \\ 20.3 \\ \hline\end{array}$ | 2.9 16.6 | 2.6 22.0 | 1.6 23.0 | 21.9 | 2.5 20.3 | 20. 0 |  |
| Japan. | 60.5 | 60.8 | 55.4 | 64.1 | 62.3 | 66.3 | 66.6 | 60.4 | 83.1 | 79.5 | 78.1 | 88.9 | 91.3 |  |
| Republic of Indonesia.-....-..............-do | 9.9 | 11.4 | 15.3 | 18.4 | 14.1 | 16.4 | 17.6 | 18.1 | 12.6 | 15.9 | 13.6 | 22.9 | 15.1 |  |
| Republic of the Philippines...--.-........-do.-.-- | 30.7 | 24.5 | 22.2 | 20.5 | 21.4 | 15.5 | 19.9 | 18.8 | 27.4 | 25.8 | 27.8 | 29.4 | 30.9 |  |
| Europe: France | 28.5 | 24.2 | 23.7 | 31.5 | 30.0 | 36.2 | 32.1 | 28.6 | 34.3 | 33.8 | 3.4 | 42.0 | 43.5 |  |
|  | 8 | 1.1 | 1 |  | 2 |  | 4 | 3 | 3 | 3 | 3 | 9 | ${ }^{6}$ |  |
| West Germany | 54.3 23.1 | 48.8 23.2 | 55.8 <br> 20.1 | 57.2 <br> 33.2 | 57.3 26.1 | 65.5 31.9 | 65.2 26.8 | 60.1 25.2 | 70.6 28.6 | 75.2 29.2 | 75.2 31.9 | 80.2 32.5 | 80.7 33 |  |
| Union of Soviet | 3.4 | 2.0 | 1.9 | ${ }_{2.3}$ |  |  | 4.2 | 3.1 | 2.3 | 1.5 | 1.0 | 1.8 | 2.0 |  |
| United Kingdom. | 78.8 | 60.3 | 78.0 | 82.8 | 84.3 | 84.3 | 82.0 | 79.9 | 89.7 | 95.7 | 102.5 | 98.0 | 106.7 |  |
| North and South America: Canada.............................................................. | 235. | 209.4 | 257.7 | 252.1 | 6 | 233.0 | 184.7 | 3.8 | 27.9 | 34. | 264.5 | 301.4 | 267.5 |  |
| Latin American Republics, total $\oplus$........do.... | 292.4 | 248.2 | 276.0 | 289.7 | 292.7 | 354.1 | 313.7 | 316.9 | 345.2 | 286.9 | 306.1 | 322.2 | 259.4 |  |
|  | 10.0 | 8.7 | 11.2 | 11.4 | 11.4 | 17.1 | 12.0 | 8.6 | 13.2 | 10.9 | 12.1 | 15.7 | 8.6 |  |
|  | 35.6 10.3 | 36.2 <br> 13.3 | 44.3 11.8 | 119.9 13.7 | 51.2 <br> 13.2 <br>  | 69.4 19.3 | 43.3 20.9 | $\begin{array}{r}52.5 \\ 15.5 \\ \hline\end{array}$ | 60.8 17.0 | 49.5 15.6 | 53.8 15.8 15 | 38.5 17.3 | 31.5 15.1 |  |
|  | 33.1 | 29.1 | 30.3 | 36.5 | 31.4 | 25.9 | $\stackrel{22.8}{20}$ | 28.4 | 23.9 | 22.7 | 30.8 | 31.4 | 28.0 |  |
| Cuba | 50.9 | 39.9 | 44.3 | 32.7 | 34.2 | 35.9 | 29.3 | 32.9 | 43.6 | 50.1 | 49.7 | 54.4 | 56.2 |  |
| Mexico | 34.5 | 65.0 | 30.8 68.7 | ${ }_{77}^{32.7}$ | 35.3 75.0 | 43.2 87.5 | 46.3 84.7 | 49.9 82.1 | 53.2 91.8 | 42.6 61.4 | 40.4 | 34.9 86.9 | ${ }_{5}^{27.2}$ |  |
| Imports for consumption, total............-mil. of do | a1,043.8 | 061.4 | 1,071.7 | 1,153.3 | 1,084. 8 | 1,229.1 | 1,134.5 | 1,113.3 | 1, 274.0 | 1,209.0 | 1,247. 3 | 1,335.5 | 1,236. 1 |  |
| By economic classes: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crude materials----------------------..-- | ${ }_{146.7}^{214.1}$ | 220.1 120.4 | 238.8 | 244.5 | 222.7 | 266.6 | 262.7 | 243.8 | 255.7 | 236.6 | 246.0 | 287.9 | 244.8 |  |
| Crude foodstufis.--.-.-...-..............do | 146.7 <br> 147 <br> 1 | 120.4 <br> 119.4 | 137.3 131.1 | 173.0 130.3 | 159.5 <br> 128.6 | 192.6 128.3 | 145.4 120.1 | 165.6 110.8 | 176.4 130.3 | 153.9 142.6 | 161.0 142.1 | 136.6 147.7 | 116.2 149.1 |  |
| Semimanufacture | ${ }^{218.8}$ | 197.8 | ${ }^{236.8}$ | 241.2 | 219.4 | 259.9 | 242.5 | 255.5 | 303.9 | 258.2 | 261.5 | 306.1 | 270.8 |  |
| Finished manufaetures------------------- do-.-- | 350.6 | 303.7 | 327.8 | 364.2 | 354.6 | 381.7 | 363.7 | 337.6 | 407.7 | 417.8 | 436.6 | 457.2 | 455.2 |  |
| By principal commodities: ${ }^{7}$ <br> Agricultural products, total $\oplus$ $\qquad$ do... | 313.2 | 284.6 | 302.8 | 334.9 | 316.0 | 369. 4 | 328.4 | 333.8 | 370.8 | 353.7 | 360.8 | 336.8 | 317.1 |  |
| Cocoa (eacao) beans, incl. shells...-.......do | 12.5 | 5.1 | 6.2 | 7.2 | 7.5 | 34.1 | 18.3 | 12.7 | 14.8 | 15.6 | 16.5 | 14.9 | 9.4 |  |
| Coffee-1.- | 87.2 5.2 | $\begin{array}{r}73.2 \\ 4.7 \\ \hline\end{array}$ | ${ }_{8}^{83} 5$ | 109.0 4.5 | 100.6 4.0 | 103.5 | 79.6 | 108.2 | 106.0 | 84.3 | 93.0 | 74.3 | 61.6 |  |
| Rubber, crude, including guayule...---.-.- do | 12.3 | 19.1 | 20.2 | 22.8 | 22.5 | 30.8 | 32.7 | 29.5 | 28.9 | 26.2 | 28.4 | 29.1 | 32.1 |  |
| Sugar. | 53.4 | 41.4 | 43.5 | 32.0 | 30.6 | 32.1 | 35.9 | 37.7 | 47.5 | 46.6 | 51.5 | 52.3 | 58.1 |  |
| Wool and mohair, unmanufactured.-------do.-.-- | 10.5 | 9.2 | 11.3 | 16.1 | 15.6 | 18.0 | 21.3 | 18.7 | 23.8 | 21.9 | 21.0 | 18.7 | 15.2 |  |
| Nonagricultural products, total $\oplus$....-.-.-.-.-do.. | 764.1 | 676.8 | 768.9 | 818.4 | 768.8 | 859.7 | 806.1 | 779.5 | 903.1 | 855.4 | 886.5 | 998.7 | 919.0 |  |
| Furs and manufactures..........-.-......do...- | 6.0 | 3.6 | 4.8 | 3.3 | 3.7 | 21.4 | 15.1 | 10.0 | 9.8 | 8.5 | 7.9 | 8.9 | 6.5 |  |
| Nonferrous ores, metals, and mis, total $\oplus$ - do-. Copper, incl. ore and manufactures | 68.4 98 | $\begin{array}{r}57.6 \\ 7.3 \\ \hline 1\end{array}$ | 93.8 8.6 8. | 72.2 18.2 | $\begin{array}{r}74.2 \\ 19 \\ \hline\end{array}$ | ${ }_{21}^{81.5}$ | 81.3 15 | 70.7 | 91.4 | 86.4 | ${ }_{90}^{91.9}$ | 111.0 | 94.8 |  |
| Copper, incl. ore and manufactures......d | 9.8 4.5 | 7.3 7.2 | 8.6 7.7 | $\begin{array}{r}18.2 \\ 8.9 \\ \hline 8\end{array}$ | $\begin{array}{r}19.3 \\ 6.4 \\ \hline\end{array}$ | 20.8 9.2 | 15.3 <br> 13.1 <br> 1 | 16.2 9.5 | 20.8 10.2 | 17.2 9 | 20.6 8.9 8 | 26.6 197 | 19.9 |  |
|  | 25.0 | 25.5 | 28.5 | 29.2 | 27.7 | 28.4 | 29.5 | 27.5 | 26.7 | 29.5 | 27.7 | 19.9 | 29.9 |  |
| Newsprint. | 51.9 | 46.1 | 48.7 | 55.2 | 55.9 | 54.3 | 43.2 | 44.2 | 51.7 | 54.1 | 60.3 | 59.5 | 54.2 |  |
| Petroleum and products.....-.-.-.-...-.-.- do | 141.1 | 123.8 | 129.1 | 142.7 | 135.6 | 166.7 | 158.5 | 166.7 | 173.4 | 102.6 | 98.9 | 142.2 | 93.4 |  |

${ }^{r}$ Revised. ${ }^{p}$ Preliminary. a Adjusted for difference in carryovers; detail not adjusted. ${ }^{1}$ See note ${ }^{2}$ for p . S-21.
theludes din
$\oplus$ Includes data not shown separately. §Excludes "special category, type 1" exports. o'See similar note in September 1058 SURVEY.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | Novem- ber | December | $\underset{\text { ary }}{\text { Janu- }}$ | February | March | Apri] | May | June | July | August |

TRANSPORTATION AND COMMUNICATIONS

| TRANSPORTATION <br> Airlines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operations on scheduled airlines: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 22, 820 | -64, 284 | 28, 187 | 29, 487 | 24, 262 | 25,379 | ${ }_{23,157}^{\text {57, } 179}$ | r $r 23,016$ $r 235$ | -64,024 | -62,214 | 63,098 27,457 | 62,966 28,177 |  |  |
| Mail ton-miles flown-.............---....------- do - | 8, 276 | 8,098 | 8,189 | 9,123 | 8, 347 | 11,834 | 8,979 | +8,629 | 9,875 | 9, 459 | 9,444 | 9, 066 |  |  |
| Passengers originated, revenue.-...........----- ${ }^{\text {do }}$ | 3,453 | 3,662 | 3,432 | 3,563 | 2,957 | 2,740 | 3,202 | 3,077 | 3, ${ }^{\text {, } 644}$ | 3,680 | 3,748 | 4.023 |  |  |
| Passenger-miles flown, revenue...........-.--milions. | 2,236 | 2,381 | 2,100 | 2,101 | 1,777 | 1,779 | 2,053 | 1,913 | 2,295 | 2,250 | 2, 284 | 2,614 |  |  |
| Express Operations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Transportation revenues....---.--------thous. of dol -- | 27, 477 | 30, 449 | 33, 940 | 33, 363 | 30,671 | 41,998 | 29, 420 | 29.049 | 33,966 | 31,403 | 30,471 | 32,231 |  |  |
|  | 8, 309 | 10, 474 | 12, 268 | 11, 832 | 8,737 | 16, 154 | 8,136 | 8,414 | 13,075 | 11,839 | 11,330 | 13,029 |  |  |
| Local Transit Lines |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r}17.1 \\ \mathrm{r} 59 \\ \hline 1\end{array}$ | 17.2 | 17.3 | 17.3 | 17.5 | 17.6 | 17.6 | 17.7 | 17.7 | 17.7 | 17.8 | 17.9 | 18.0 |  |
|  | 17.1 +107.1 | 104.5 | 641 104.8 | 1695 116.7 | 635 108.9 | 693 122.2 | 111.3 | 605 105.9 | 673 115.8 | 668 117.4 | 667 115.9 | 630 110.9 | 597 |  |
| Class I Motor Carriers (Intercity) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Carriers of property (quarterly totals): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of reporting carriers...........-.............- |  |  | 966,732 |  |  | 1,102,247 |  |  | 1,073,069 |  |  |  |  |  |
|  |  |  | 925,025 |  |  | 1,062,336 |  |  | 1,025,246 |  |  |  |  |  |
| Revenue freight carried .--.----------thous. of tons.- |  |  | 58,010 |  |  | 65,724 |  |  | 65,892 |  |  |  |  |  |
| Carriers of passengers (quarterly totals): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Number of reporting carriers.-.....-.-.....-...-.-- |  |  | ${ }_{128} 139$ |  |  | ${ }_{102} 142$ |  |  | ${ }^{136}$ |  |  |  |  |  |
| Operating revenues, total.-----.-...-thous. of dol.- |  |  | 126, 167 |  |  | 102, 303 |  |  | 90, 618 |  |  |  |  |  |
| Expenses, total .......-.-.-.-.-.-.-.....do |  |  | 100, 764 |  |  | 91, 471 |  |  | 85, 757 |  |  |  |  |  |
| Revenue passengers carried .---------.-.-thousands .. |  |  | 63, 630 |  |  | 59, 118 |  |  | 51,851 |  |  |  |  |  |
| Class I Rail ways |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Freight carloadings (A. A. R.) ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2, 142 | - 3 , 149 | 2, 570 | 2, 733 | 3, 138 | 2, 186 | 2,742 | 2, 291 | 2, 398 | 2, 489 | 3, 419 | 2, 813 | 2, 249 | 2, 712 |
|  | 20 | 29 | $\begin{array}{r}460 \\ 28 \\ \hline\end{array}$ | ${ }_{31}{ }^{4}$ | 42 | ${ }_{34}^{467}$ | $\begin{array}{r}557 \\ 42 \\ \hline\end{array}$ | 446 38 | 412 | ${ }_{44}^{407}$ | 546 | 471 |  | 491 |
|  | 128 | r 193 | 156 | 161 | 190 | 135 | 176 | 148 | 158 | 155 | 206 | 164 | 154 | 211 |
| Grain and grain products.....-.-.-.........-do. | 265 | 317 | 214 | 264 | 291 | 201 | 267 | 214 | 204 | 191 | 243 | 240 | 242 | 265 |
|  | 15 | 24 | 34 | 50 | 40 | 18 | 24 | 15 | 19 | 22 | 28 | 17 | 15 | 24 |
|  | 205 | - 2737 | 221 | 210 | 174 | 56 | -76 | ${ }^{62}$ | 75 | 127 | 365 | 319 | 190 | -54 |
| Merchandise. 1. c. 1 | 165 1,085 | - $\begin{array}{r}237 \\ \cdot 1,512\end{array}$ | 1,256 | 191 1,349 | 218 1,596 | 1,121 | 192 1,408 | $\begin{array}{r}168 \\ \hline 1,199\end{array}$ | 176 1,312 | 171 1,373 | 1, ${ }^{209}$ | $\begin{array}{r}162 \\ \hline 1,397\end{array}$ | $\begin{array}{r}156 \\ 1,214 \\ \hline\end{array}$ | 1 1,448 |
| Freight carloadings (Federal Reserve indexes): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, unadjusted.....---- -----------1935-39 = 100 | 97 62 | $\begin{array}{r}107 \\ 93 \\ \hline\end{array}$ | 114 99 | 117 98 | 112 100 | 101 | 101 94 | 101 92 | 106 <br> 84 | 111 | 120 92 | 120 92 | 100 61 | 88 |
|  | 67 | 75 | 92 | 99 | 112 | 115 | 199 | 120 | 137 | 139 | 142 | 134 | 78 | 38 |
|  | 110 | 125 | 131 | 131 | 125 | 112 | 119 | 120 | 127 | 127 | 136 | 134 | 130 | 136 |
|  | 196 | 173 | 158 | 188 | 166 | 148 | 156 | 151 | 142 | 135 | 140 | 173 | 171 | 146 |
|  | 28 | 35 | 64 | 88 | 55 | 32 | 36 | 27 | 33 | 40 | 39 | 30 | 27 | 35 |
|  | 188 | 194 | 202 | 179 | 119 | 51 <br> 56 <br> 18 | 55 | 55 | 66 | 129 | $\stackrel{269}{ }$ | 278 | 141 | 37 |
|  | 107 | 114 | 124 | 127 | 124 | 110 | 25 110 | 113 | 124 | 131 | 136 | 133 | 115 | $\begin{array}{r}26 \\ \hline 109\end{array}$ |
| Total, seasonally adjusted $\odot . .-$--.........---- - do. | 93 | 104 | 106 | 109 | 110 | 109 | 111 | 111 | 113 | 115 | 118 | ${ }^{-115}$ | 96 | 95 |
|  | 62 | 93 | 99 | 98 | 100 | 100 | 94 | 92 | 84 | 85 | 92 | 92 | 61 | 81 |
| Coke | 69 | 79 | 93 | 101 | 112 | 109 | 104 | 113 | 136 | 141 | 144 | 136 | 81 | 40 |
|  | 110 | 119 | 121 | 124 | 128 | 126 | 133 | 125 | 127 | 127 | 130 | 129 | 129 | 130 |
|  | 164 | 160 | 141 | 188 | 169 | 157 | 156 | 154 | 155 | 153 | 159 | 169 | 143 | 135 |
|  | 37 | 36 | 49 | 57 | 43 | 33 | 38 | 34 | 42 | 44 | 44 | 35 | 35 | 37 |
| Ore Merchandise 1.- c- 1 | 117 | 129 30 | 134 31 1 | 122 29 18 | 122 28 1 | ${ }_{27}^{165}$ | ${ }_{26}^{221}$ | $\stackrel{218}{ }$ | $\begin{array}{r}229 \\ 28 \\ \hline\end{array}$ | 173 | $\begin{array}{r}173 \\ 27 \\ \hline\end{array}$ | 180 26 | 88 | 25 26 |
|  | 106 | 113 | 115 | 117 | 119 | 117 | 120 | 123 | 128 | 133 | 134 | 129 | 114 | 108 |
| Freight-car surplus and shortage, dally average: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\underset{\text { Car surplus, totalo }}{\text { B }}$ - | 29,034 | 61,094 <br> 17 <br> 858 | $\begin{array}{r}33,307 \\ 9 \\ \hline 750\end{array}$ | 18,030 4.266 | 17,173 2,935 k, | 35,328 889 | 54, 397 | 38, 294 | 29, 389 | 25, 745 | 24, 255 | 20,619 | 47, 166 |  |
|  | 46, 230 | 28, 859 | 11,903 | 4, 438 | 5, 260 | 8,39 10,988 | 18,732 17,220 |  | 10.786 7,286 | 12,111 3,726 | ${ }^{12,024} 1$ | 10, 271 | 8,517 28,415 |  |
|  | 569 | 1,577 | 2,694 | 6,402 | 2,316 | 540 |  | 771 | 1,034 | 1,439 | 2,161 | 4,087 | 1,681 |  |
|  | 525 17 | 1,441 60 | $\stackrel{2}{2} \times 1097$ | 5, 217 1.017 | 1, 794 | 362 169 | 209 25 | 628 96 | 1036 281 281 | 707 251 | 1,058 518 | 1,721 1,826 | 1,257 188 |  |
| Financial operations: |  |  |  |  |  |  | 25 | 96 | 281 | 251 | 518 |  |  |  |
| Operating revenues, total 9 -.---------.--mil. of dol- | - 779.6 | 833.6 | ${ }^{846.9}$ | 903.0 | 809.5 | 836.8 | 784.2 | 748.3 | 857.9 | 856.4 | 879.5 | 899.8 | 821.6 |  |
|  | ${ }^{648.5}$ | 760.0 | ${ }^{724.5}$ | 777.2 50.5 | ${ }_{5}^{688.7}$ | 684.9 669 | 660.5 | 637.8 | 734.6 | ${ }^{736.8}$ | 756.9 | ${ }^{765 .} 7$ | 687.3 |  |
|  | 65.4 627.4 | 64.3 629.9 | 630.1 | 50.5 651.2 | 51.2 623.8 | 66.9 656.0 | $\begin{array}{r}57.9 \\ 644.5 \\ \hline\end{array}$ | 49.0 609.2 | 61.4 65.5 | 48.3 652.7 | 50.5 667.9 | 61.5 674.2 | 64.2 |  |
| Tax accruals, joint facility and equipment rents | 62.4 100.5 | 111.9 | 123.3 | 601.2 137.1 | 105.5 | 656.0 103.2 | 644.5 103.5 | 609.2 99.3 | 65.5 123.2 | 652.7 121.3 | 607.9 | 64.2 136.3 |  |  |
| Net railway operating income.................do. | - 51.8 | 91.8 | 93.6 | 114.7 | 80.2 | 77.6 | 36.2 | 39.8 | 79.1 | 82.3 | 88.5 | 89.4 | 48.9 |  |
| Net incomet | 30.9 | 74.5 | 72.7 | 96.8 | 63.1 | 88.4 | 21.5 | 20.0 | 58.0 | 62.4 | 71.7 | 72.6 |  |  |
| Freight carried 1 mile --...---.-.-mil. of ton-miles | 43,945 | 51, 174 | 50, 164 | 54,643 | 50, 131 | 46,661 | 47.625 | 45, 360 | 51, 232 | 51, 231 | 55, 440 | 53, 507 |  |  |
| Revenue per ton-mile -----------------------cents.- | 1. 516 | 1. 417 | 1. 475 | 1. 460 | 1.416 | 1. 488 | 1. 434 | 1.441 | 1. 462 | 1.474 | 1.421 |  |  |  |
| Passengers carried 1 mile, revenue-....----millions.- | 2,396 | 2,368 | 1,806 | 1,706 | 1,689 | 2,205 | 1,924 | 1,567 | 1,705 | 1,582 | 1,691 |  |  |  |
| Waterway Traffic |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Clearances, vessels in foreign trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total U. S. ports-------------thous. of net tons- | 13,045 | 13, 606 | 12,916 | 13,702 | 12,538 | 12,472 | 12,687 | 11, 010 | 12,365 | 11, 837 |  |  |  |  |
|  | 10,648 | 11, 227 | 10,741 | 11, 292 | 10, 357 | 10,526 | 10,948 | 9,398 | 10,428 | 9,785 |  |  |  |  |
| Panama Canal: |  |  |  |  |  |  |  | 1,612 | 1,937 |  |  |  |  |  |
|  | $\stackrel{4}{4,102}$ | 4,086 986 | 3,494 | 4, 098 | 4,072 | 4, 106 | 4, 365 | 4, 231 | 4,726 |  |  |  |  |  |

- Revised. $D$ Preliminary.
$\oplus$ Revisions back to January 1956 will be shown later.
$\bigcirc^{\top}$ Data for August and November 1958, January, May, and August 1959 cover 5 weeks; other months, 4 weeks
$\odot$ Revisions for February and March 1955 and 1956 appear in the April 1958 Survey.
${ }^{\text {t Revision }}$ for June 1958 , $\$ 49,500,000$.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | Septem- | October | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | January | February | March | April | May | June | July | August |

TRANSPORTATION AND COMMUNICATIONS-Continued

| TRANSPORTATION-Continued Travel |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A verage sale per occupied room...............dollars.- | 8.17 | 9.14 | 8.84 | 9.37 | 9.07 | 8.22 | 8.56 | 8.64 | 8.28 | 9.11 | 8.48 | 9.08 | 8.42 |  |
| Rooms occupied.-.-.-.-.---.-.-.-- percent of total.- | 60 | 65 | 69 | 75 | 65 | 54 | 67 | 69 | 66 | 72 | 68 | 69 | 60 |  |
|  | 242 | 262 | 266 | 275 | 257 | 246 | 267 | 262 | 241 | 284 | 303 | 294 | 254 |  |
| Foreign travel: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 189, 470 | 242,940 | 188,348 | 140,998 | 109, 133 | 105. 190 | 114, 610 | 116,907 | 149, 720 | 139,397 | 142, 717 | 165, 005 |  |  |
| Departures-...---------------- do- | 205, 112 | 173, 204 | 128,860 | 105, 437 | 91, 280 | 115, 074 | 117,916 | 127, 525 | 147, 625 | 143, 809 | 159, 403 |  |  |  |
|  | 105, 749 | 111,245 | 111,897 | 87,446 | 72,553 | 75, 125 | 73, 596 | 64, 870 | 82, 244 | 82,374 | 95, 324 | 98, 709 |  |  |
|  | 86, 129 | 91,482 | 79,353 | 69, 529 | (00. 468 | 76,559 | 59, 826 | 53,505 | 65, 889 | 63,647 | 78.907 |  |  |  |
| Passports issued and renewed..--.-.------.-. do..--- | 59.062 | 46, 924 | 38, 039 | 33,715 | 27,829 | 30,445 | 47,64.5 | 58,011 | 85, 624 | 95, 319 | 92, 912 | 83.517 | 65, 496 | 50, 820 |
|  | 5,116 | 5,507 | 2,026 | 1,297 | 553 | 378 | 392 | 439 | 585 | 706 | 1,304 | 3,127 | 5,230 |  |
| Pullman Co.: <br> Revenue passenger-miles millions.- | 5337 | 5 346 | 283 4 | 305 | 297 4,645 | 6. 415 | 370 5.845 | 318 6,130 | 311 5,063 | + 268 | 4, 25.5 | 4 301 |  |  |
| Passenger revenues. $\qquad$ thous. of dol.COMMUNICATIONS | 5, 209 | 5,347 | 4,389 | 4, 726 | 4,645 | 6,440 | 5,845 | 6,130 | 5,063 | 4,356 | 4,124 | 4, 813 |  |  |
| Telephone carriers: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 395, 002 | 599,589 339,333 | 601,052 343,959 | 619,977 351,685 | 602,677 348,792 | 635, 298 | 624,712 357,305 | 610,076 354,640 | 641, 342 | 643,509 363,940 | 648, 389 364,745 | 652,480 $\mathbf{3 6 7}, 472$ |  |  |
|  | 203, 105 | 204, 719 | 201, 615 | 212, 139 | 197, 100 | 219, 084 | 208, 774 | 197, 242 | 223, 274 | 219, 214 | 222, 550 | 224, 491 |  |  |
|  | 370, 246 | 362, 219 | 363, 844 | 383, 520 | 360,489 | 398, 769 | 376, 929 | 363,912 | 387, 868 | 387, 350 | 388, 853 | 392,790 |  |  |
|  | 93,851 | 99,959 | 100, 471 | 100, 407 | 102,644 | 99, 651 | 102, 108 | 101.758 | 105, 114 | 106, 496 | 108, 174 | 107. 818 |  |  |
| Phones in service, end of month..........thousands.. | 57,044 | 57, 269 | 57,563 | 57, 873 | 58, 133 | 58,466 | 58,730 | 58,972 | 59, 240 | 59, 556 | 59,860 | 60, 084 |  |  |
| Telegraph, cable, and radiotelegraph carriers: Wire-telegraph: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Operating revenues.....-.-....-.....thous. of dol-- | 19,789 | 20,981 | 21, 276 | 22,706 | 19,053 | 20, 257 | 20,938 | 19, 921 | 22, 381 | 21.878 | 21, 920 | 22, 828 |  |  |
| Operating expenses, incl. deprectation .-.....do...- | 18,825 | 18,483 | 18, 873 | 19,594 | 17, 585 | 16,612 | 18,657 | 17, 275 | 18, 676 | 18,485 | 18,920 | 18, 960 |  |  |
|  | 94 | 1,679 | 1,726 | 2,506 | 926 | 3,287 | 1,264 | 1,680 | 2, 664 | 2, 355 | 1,959 | 2, 849 |  |  |
| Ocean-cable: Operating revenues.............................do. | 3,029 | 2,575 | 2,830 | 3,006 | 2,682 | 3,095 | 3,015 | 2, 801 | 2,960 | 3.021 | 2, 888 | 3, 055 |  |  |
| Operating expenses, incl. deprectation..--...- do. | 2,501 | 2,362 | 2,211 | 2,239 | 2,011 | 2,204 | 2,281 | 2,211 | 2, 274 | 2,356 | 2,413 | 2,388 |  |  |
|  | 247 | d 40 | 357 | 505 | 432 | 637 | 464 | 349 | 430 | 395 | 214 | 435 |  |  |
| Radiotelegraph: <br> Operating revenues do | 3, 578 | 3, 588 | 3,645 | 3,856 | 3,458 | 3,876 | 3,722 | 3. 506 | 3,884 | 3,949 | 3,824 | 4, 039 |  |  |
| Operating expenses, incl. depreciation.......-do.-.- | 2,851 | 2, 686 | 2,837 | 2,887 | 2,804 | 3,185 | 2,929 | 2,720 | 2,923 | 2,922 | 2,949 | 3, 004 |  |  |
| Net operating revenues...--.-.................-do...- | 619 | 798 | 701 | 876 | 560 | 619 | 668 | 651 | 829 | 900 | 750 | 899 |  |  |

CHEMICALS AND ALLIED PRODUCTS

| CHEMICALS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Inorganic chemicals, production: $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| thous. of short tons.- | 294.7 | 280.6 | 304.8 | 326.0 | 333.9 | 324.6 | 338.8 | 326.5 | 384.1 | 400.2 | 413.1 | 386.8 | 366.5 |  |
| Calcium carbide (commercial) ...----.-.......-do....- | 63.4 | 72.4 | 76.5 | 81.8 | 88.3 | 92.8 | 79.2 | 81.7 | 95.3 | 80.9 | 82.5 | 87.9 | 78.5 |  |
| Carbon dioxide, liquid, gas, and solid...........-do. | 92.2 | 90.6 | 75.4 | 70.2 | 57.9 | 58.3 | 62.4 | 59.6 | 69.4 | 77.4 | 88.8 | 97.8 |  |  |
| Chlorine, gas.-.-.-..................................... | 283.4 | 293.6 | 304.1 | 335. 1 | 335. 4 | 335.2 | 331.4 | 310.9 | 351.8 | 341.5 | 368.8 | 349.5 | 359.2 |  |
|  | 60.3 | 65.7 | 66.9 | 76.7 | 78.0 | 75.8 | 80.3 | 78.3 | 85.0 | 82.7 | 88.3 | 87.6 | 86.6 |  |
| Nitric acid ( $100 \% \mathrm{HNO}_{3}$ ) | 191.8 | 196.9 | 223.7 | 254.5 | 258.1 | 244.8 | 240.8 | 241.0 | 267.2 | 268.1 | 261.7 | 233.0 | 233.4 |  |
| Oxygen (high purity) -----------.-.-mil. of cu. ft-- | 2,874 | 3,315 | 3,497 | 3,983 | 3,820 | 4,019 | 3,992 | 4,016 | 4,656 | 4,652 | - 4,728 | 4,640 |  |  |
| Phosphoric acid ( $\left.100 \% \mathrm{Pr}_{2} \mathrm{O}_{5}\right)^{8}$... thous. of short tons-- | 139.8 | 133.4 | 138.7 | 144.4 | 144.6 | 143.3 | 151.0 | 145.6 | 166.9 | 168.2 | 163.6 | 147.9 | 140.3 |  |
| Sodum carbonate (soda ash), synous. of short tons... | 345.5 | 375.7 | 366.7 | 393.9 | 378.1 | 361.4 | 357.0 | 362.3 | 416.8 | 404.5 | 434.6 | 413.1 | 419.7 |  |
| Sodium bichromate and chromate.............do...- | 3.8 | 7.8 | 9.8 | 9.6 | 9.8 | 9.0 | 9.7 | 8.5 | 9.6 | 10.9 | 10.4 | 10.0 |  |  |
| Sodium hydroxide ( $100 \% \mathrm{NaOH}$ ) --..---.-.-.-do. | 317.4 | 325.0 | 330.3 | 367.8 | 374.0 | 372.8 | 364.4 | 335.6 | 387.2 | 375.9 | 402.2 | 387.9 | 394.7 |  |
| Sodium silicate (soluble silicate glass), anhydrous thous. of short tons. | 30.3 | 40.0 | 38.7 | 45.8 | 49.7 | 43.6 | 35.5 | 33.3 | 43.3 | 53.8 | r 54.0 | 39.1 |  |  |
| Sodium sulfate (Glauber's salt and crude salt cake) | 55.4 | 60.2 | 72.4 | 69.3 | 67.9 | 65.6 | 69.4 | 61.7 | 71.8 | 72.6 | 72.1 | 69.1 |  |  |
| Sulfuric acid: | 55.4 | 60.2 | 72.4 | 6.3 | 67.9 | 6.6 | 6.4 | 61.7 | 8 | 72.6 | 72.1 | 69.1 |  |  |
|  | 1,218.2 | 1,242.1 | 1,262.6 | 1,455.6 | 1,479.5 | 1,494.8 | 1,464. 3 | 1,406.3 | 1,579.9 | 1,595.9 | 1,578.6 | 1,469.5 | 1,365.1 |  |
| Price, wholesale, $66^{\circ}$, tanks, at works dol. per short ton.- | 22.35 | 22.35 | 22.35 | 22.35 | 22.35 | 22.35 | 22.35 | 22, 35 | 22.35 | 22.35 | 22.35 | 22.35 | D 22.35 |  |
| Organic chemicals: ${ }^{\text {T}}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Acetic acid (synthetic and natural), production thons. of lb_- | 48, 148 | 50, 791 | 53, 644 | 54.087 | 57,311 | 49,688 | 58,614 | 47,290 | 57, 570 | 48,729 | 57, 734 | 57,435 |  |  |
| A cetic anhydride, production....------.---.-. do.-.- | 80, 769 | 86, 445 | 90,452 | 89, 683 | 79,908 | 92,145 | 90, 525 | 79,951 | 86, 949 | 90,445 | 89, 656 | 88,733 |  |  |
| A cetylsalicylic acid (aspirin), production....--do...- | 1,602 | 1,372 | 1,456 | 1,990 | 1,745 | 1,530 | 1,890 | 1,387 | 1,512 | 1,797 | 1,610 | 1,393 |  |  |
| Alcohol, ethyl: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 39,339 37757 | 39,751 38,669 | 38,136 30,754 | 40,470 26,569 | 39,019 30,672 | 41,576 32,562 | 38,143 28,593 | 35,795 31,671 28,51 | 42,995 29,645 | $\begin{aligned} & 46,684 \\ & 28944 \end{aligned}$ | $\begin{aligned} & 44,605 \\ & 28,625 \end{aligned}$ | $\begin{aligned} & 47,628 \\ & 32.747 \end{aligned}$ |  |  |
| Stocks, end of month, total................-. do...- In industrial alcohol bonded warehonses. do... | 37,757 34,840 | 38,669 36,100 | 38,754 27,712 | 26,569 23,225 | 30,672 27,583 | 31,562 29,697 | 28,593 26,299 | 31,671 28,771 | 29,645 27,127 | 28,947 26,623 | 28,625 25,792 | $\begin{aligned} & 32,747 \\ & 29,962 \end{aligned}$ |  |  |
| In denaturing plants..........................do | 2,917 | 2,570 | 3,042 | 3,344 | 3, 089 | 2,865 | 2,293 | 2,900 | 2,518 | 2,324 | 2,834 | 2, 785 |  |  |
| Used for denaturation | 36, 320 | 38,389 | 43, 741 | 41,875 | 34, 173 | 39, 333 | 39, 112 | 33,474 | 43,267 | 43,112 | 42,943 | 42,494 |  |  |
|  | 600 | 625 | 725 | 583 | 581 | 635 | 692 | 634 | 714 | 685 | 753 | 771 |  |  |
| Alcohol, denatured: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production......-....-.-.-...thous. of wine gal -- | 19, 598 | 20, 620 | 23,630 | 22, 647 | 18,371 | 21, 207 | 21, 007 | 18, 041 | 23, 243 | 23, 195 | 23, 105 | 22, 870 |  |  |
| Consumption (withdrawals).................-. do..-- | 18, 831 | 19,549 | 24, 483 | 22, 731 | 19,309 | 22, 131 | 21, 723 | 18, 184 | 23, 507 | 22,939 | 21, 888 | 21,609 |  |  |
|  | 6,808 | 7, 794 | 6,974 | 7,017 | 5,975 | 5,128 | 4,449 | 4,311 | 4,107 | 4,358 | 5,559 | 6,744 |  |  |
| Creosote oil, production.....-...........thous. of gal.. | 8,471 | 9, 155 | 8, 520 | 11, 152 | 8,620 | 9,081 | 6,917 | 7,423 | 10,417 | 7,819 | 8,727 | 9,052 |  |  |
|  | 12,722 | 11, 197 | 12, 291 | 12,745 | 12,387 | 13,041 | 12,932 | 11,422 | 12, 629 | 13,440 | 14,095 | 14,604 |  |  |
| Ethyl acetate (85\%), production...........-....-do. | 6, 872 | 8,552 | 9,654 | 8, 681 | 9.121 | 7,189 | 6,821 | 6,908 | 10,339 | 5, 394 | 8,441 | 9,359 |  |  |
| Ethylene glycol, production | 99, 151 | 88, 383 | 89, 410 | 99,042 | 85, 493 | 90, 277 | 97,210 | 87, 747 | 94, 036 | 91, 187 | 94,677 | 94.808 |  |  |
| Formaldehyde ( $37 \%$ HCHO), production.....do...- | 87, 472 | 117, 207 | 134, 494 | 148, 011 | 135, 867 | 128,716 | 137, 067 | 129,545 | 148, 461 | 144, 117 | 141, 493 | 149,652 |  |  |
| Glycerin, refned, all grades: <br> Production $\qquad$ do | 15,331 | 17,902 | 19,354 | 23,464 | 20, 064 | 21,998 | 22,000 | 20,500 | 21,000 | 19,900 | 21, 100 | 24, 600 | 18,500 |  |
|  | 15, 502 | 16,317 | 17,224 | 18,997 | 16,458 | 15, 742 |  |  |  |  | 21,100 | 2, |  |  |
|  | 46, 324 | 43,087 | 40,622 | 40, 403 | 40, 362 | 42, 149 | 42, 400 | 44,800 | 43,100 | 39, 600 | 36,700 | 38, 900 | 35,000 |  |
| Methanol, production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Natural..--.-.-.------------------- thous. of gal.- | ${ }^{153}$ | $\begin{array}{r}149 \\ 18 \\ \hline 88\end{array}$ | 148 | ${ }^{135}$ | 113 | - 142 | ${ }_{22}^{158}$ | ${ }^{155}$ | 19.192 | $\begin{array}{r}156 \\ 18 \\ \hline 849\end{array}$ | $\bigcirc 203$ | 192 |  |  |
|  | 17,034 | 18, 268 | 20, 151 | 21, 698 | 21, 205 | 22, 179 | 22,837 | 20,670 | 19,774 | 18,849 | 21, 144 | 21,806 |  |  |
| Phthalic anhydride, production........-thous. of lb.- | 24,107 | 21,830 | 25,300 | 27, 570 | 28,844 | 29, 571 | 29, 018 | 23,995 | 34, 223 | 33,316 | 34,911 | 31,850 |  |  |
| $r$ Revised. DPreliminary, a Deficit. <br> o Includes data not shown separately. <br> $\ddagger$ Revisions to be published later are as follows: Inor <br> and January-September 1957 for stocks. <br> §New basis; to convert data on old basis, multiply <br> o'Data (except for alcohol) are reported on basis of | ganic chem <br> y 3622. <br> 00 -percen | icals, 1 <br> content | 6 and Jan of the sp | uary-July <br> ified mat | 1957 (als <br> terial unle | $1955 \text { for }$ <br> sotherw | phospho <br> se indica | and <br> d. | uric | ; glyc | Janu | Apri | 7 for | sumption |


| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{aligned} & \text { Septem- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { Octo- } \\ & \text { ber } \end{aligned}$ | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | February | March | April | May | June | July | August |

CHEMICALS AND ALLIED PRODUCTS-Continued

| FERTILIZERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumption (10 States) $\oplus$.......-thous. of short tons | 279 | 200 | 340 | 435 | 367 | 329 | 411 | 581 | 1,491 | 1,799 | 1,488 | 789 | 316 |  |
| Exports, totalot | 534, 793 | 486, 231 | 477,045 | 412, 294 | 396, 415 | 341,862 | 338, 184 | 447, 716 | 476,844 | 464, 114 | 471,229 | 473, 002 | 530, 043 |  |
| Nitrogenous materials-.---------.------------- do. | 35, 378 | 45, 502 | 25, 558 | 70,755 | 67, 836 | 64,923 | 53, 558 | 122,223 | 83, 044 | 43, 281 | 39, 425 | 40, 778 | 62, 390 |  |
|  | 435, 342 | 391, 706 | 399, 136 | 300, 839 | 262, 518 | 214,930 | 249, 661 | 276,337 | 319,450 | 354, 754 | 375, 558 | 393, 906 | 438,590 |  |
|  | 55,605 | 38, 256 | 46,594 | 29, 577 | 53,373 | 41,441 | 25,648 | 30,316 | 62,689 | 58, 321 | 40, 118 | 26,446 | 25, 334 |  |
|  | 109, 724 | 174,920 | 234,742 | 239,379 | 167, 444 | 191,448 | 136, 003 | 222,337 | 271,328 | 304, 488 | 210, 864 | 233, 441 | 371, 174 |  |
|  | 73, 692 | 107, 992 | 137, 158 | 144, 484 | 56,333 | 128, 743 | 82, 371 | 126, 272 | 153, 100 | 163, 525 | 129, 819 | 143, 529 | 287, 017 |  |
| Nitrate of soda | 39, 458 | 27, 279 | 30, 108 | 55, 972 | 12, 660 | 49, 875 | 23, 456 | 28, 019 | 48, 461 | 45, 283 | 53.239 | ${ }^{38,837}$ | 45, 418 |  |
| Phosphate materials.---------------------.- do | 6,795 | 10, 294 | ${ }^{21,610}$ | 11, 110 | 5, 394 | 12,942 | 4,003 | 14,243 | 10,987 | 8,642 | 9,864 | 33, 270 | 25, 985 |  |
|  | 9,618 | 36,820 | 37, 224 | 56, 584 | 30,160 | 31, 863 | 28, 390 | 45,387 | 48,412 | 51, 184 | 15,349 | 20,582 | 34, 857 |  |
| Price, wholesale, nitrate of soda, crude, f. o. b. cars, port warehouses......................... dol. per short ton. | 49.75 | 49.75 | 49.75 | 49.75 | 44.50 | 44. 50 | 44. 50 | 45. 50 | 45.50 | 45.50 | 45.50 | 45.50 | p 48.04 |  |
| Potash deliveries | 114, 434 | 221, 480 | 115, 781 | 205, 581 | 102, 269 | 249, 613 | 113, 247 | 166, 899 | 276, 146 | 360,096 | 193, 210 | 85, 226 | 114, 563 |  |
| Superphosphate ( $100 \%$ available phosphoric acid): | 158, 615 | 147, 263 | 170, 431 | 210,373 | 211, 183 | 215,867 | 225, 616 | 236,354 | 265, 920 | 257, 522 | 241, 899 | 188,788 |  |  |
|  | 370, 762 | 366, 491 | 336, 078 | 323, 380 | 359, 511 | 378, 734 | 385, 448 | 383,647 | 299, 965 | 179, 589 | 160, 279 | 240, 250 |  |  |
| Explosives (industrial), shipments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{array}{r} 305 \\ 77,177 \end{array}$ |  | $\begin{array}{r} 209 \\ 70,349 \end{array}$ |  | $\begin{array}{r} 352 \\ 61,215 \end{array}$ | 67, ${ }^{205}$ | 73, ${ }^{127}$ | 86,657 | $\begin{array}{r} 208 \\ 80,427 \end{array}$ | $\begin{gathered} 124 \\ 80,696 \end{gathered}$ | $\begin{array}{r} 84 \\ 72,245 \end{array}$ |  |
| Sulfur (native): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production--.-.-.-.-.-.-.... thous. of long ton | 359 | 356 | 336 | 348 | 360 | 378 | 346 | 318 | 374 | 391 | 389 | 347 | 312 |  |
| Stocks (producers'), end of month..--------.-do. | 4, 721 | 4,666 | 4,652 | 4,530 | 4,462 | 4,442 | 4,427 | 4,376 | 4,325 | 4, 248 | 4,156 | 4,079 | 4,008 |  |
| FATS, OILS, OILSEEDS, AND BYPRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A nimal fats and greases: $0^{7} \ddagger$ Tallow, edible: Production | 24, |  |  |  |  | 27, 800 | 29,500 | 30, 500 | 25,300 | 26,200 | 29,700 | 25, 300 | 25, 900 |  |
|  | 24, 859 | 28,926 | 25, 223 | 29,979 | 27,545 | 20,464 |  |  |  |  |  |  |  |  |
| Stocks (incl. refined grades), end of month...do | 20,838 | 19,246 | 18,962 | 21, 232 | 21,006 | 27, 337 |  |  |  |  |  |  |  |  |
| Tallow and grease (except wool), inedible: Production | 204, 902 | 211, 439 | 208,670 | 244, 362 | 235, 123 | 224, 100 | 240, 000 | 229,600 | 221,600 | 236, 500 | 236, 600 | 226, 800 | 240,000 |  |
| Consumption, factory 9 -...-....................do | 114, 480 | 139, 076 | 148.658 | 1148,309 | 1128, 314 | 140,084 |  |  |  |  |  |  |  |  |
| Stocks (excl. refined grades), end of month. do | 244,046 | 233, 414 | 223,785 | 269, 182 | 250, 408 | 286, 508 |  |  |  |  |  |  |  |  |
| Fish and marine mammal oils: $\Delta \ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production | 28, | 30, 888 | ${ }^{27,854}$ | 8,658 | 7,802 | 13,800 | 600 | 100 | 300 | 3, 100 | 18, 500 | - 36, 100 | 22, 700 |  |
|  | 9,079 105,984 | - $\begin{array}{r}10,645 \\ 113,242\end{array}$ | r $\begin{array}{r}12,875 \\ 113,333\end{array}$ | 112,162 | 9, 582 106,315 | 10,507 99,800 | 7,000 110,200 | 5,400 133,700 | 6,200 117,600 | 6,300 103,400 | 6,900 117,200 | $+6,800$ $+125,900$ | 6,500 126.000 |  |
| Vegetable oils, oilseeds, and byproducts: $\ddagger$ |  |  | 113,333 |  |  |  |  |  |  |  |  |  |  |  |
| Vegetable oils, total:' |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 464 | 502 | 527 |  |  |  |  |  |  |  |  |  |  |  |
| Stocks, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crude | 521 | 507 | 430 |  |  |  |  |  |  |  |  |  |  |  |
|  | 312 | 251 | 214 |  |  |  |  |  |  |  |  |  |  |  |
|  | 80, 536 | 105, 692 | 114,613 | 92, 018 | 44, 250 | 100, 638 | 130,391 | 41,991 | 71,731 | 177, 159 | 186, 430 | 91, 571 | 234, c93 |  |
|  | 57, 338 |  |  | $\begin{aligned} & 26,675 \\ & 46,675 \\ & \hline 141 \end{aligned}$ |  |  | $37,009$ |  |  |  |  |  |  |  |
| Paint oils $\qquad$ $\qquad$ $\qquad$ 011 <br> All other vegetable oils $\qquad$ $\qquad$ do | $\begin{array}{r}\text { 56,488 } \\ \\ \hline 8\end{array}$ | r $\begin{array}{r}1,982 \\ 39,981\end{array}$ | 2, 677 48,516 | 46, ${ }_{4}^{441}$ | 2,487 $\mathbf{3 7 , 3 1 8}$ | 4,142 39,434 | 36,556 | 4,331 33,333 | 4,475 45,491 | 1,908 48,763 | 2,246 48,142 | 4, 694 39,316 | 1,345 47,778 |  |
| Copra: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 26,329 | 30,079 | 27,376 | 28, 942 | 23,593 | 23, 724 | 27, 400 | 22, 500 | 22, 500 | 30,000 | 28, 200 | 32,300 | 26, 400 |  |
|  | 16,221 | 11,760 | 15,283 | 8,348 | 11, 170 | 9,071 | 10,400 | 4, 400 | 3,800 | 8,400 | 13,000 | 8,700 | 6, 100 |  |
|  | 23, 557 | 24,694 | 32, 619 | 17,383 | 24, 580 | 24, 854 | 26,899 | 18, 107 | 21,448 | 38,311 | 33, 108 | 25,999 | 27, 866 |  |
| Coconut or copra oil: <br> Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 33, 859 | 38, 934 | 35,084 | 37, 404 | 30, 475 | 30, 446 | 35, 100 | 28,900 | 28,900 | 38,400 | 36,500 | 41, 400 | 34,000 |  |
|  | 34, 506 | 41,287 | 34, 853 | 40,658 | 28, 275 | 30, 504 | 31,200 | 27,700 | 26,100 | 36,000 | 36,400 | 35, 400 | 29, 100 |  |
| Consumption, factory: | 49, 230 |  |  |  | 46, 212 | 48,323 |  |  |  |  |  |  |  |  |
| Refined | 31, 065 | 41,855 | 35, 219 | 40, 429 | 28,050 | 29, 291 |  |  |  |  |  |  |  |  |
| Stocks, end of month: <br> Crude $\qquad$ | 49, 339 | 54, 372 | 50,566 |  |  | 50, 200 | 47,500 | 36,600 | 37,100 | 37,300 | 33, 400 | 29,900 | 35, 100 |  |
|  | 10,700 | 10,555 | 9,544 | g, 351 | 9,721 | 12,776 |  |  |  |  |  |  |  |  |
|  | 33, 018 | 19,448 | 21, 535 | 20, 803 | 15,542 | 15,634 | 14, 470 | 8,948 | 17,409 | 22,873 | 21, 260 | 15, 082 | 17, 844 |  |
| Cottonseed: Receipts at mills..............thous. of short tons. | 81 | 305 | 482 | 1,642 | 1,104 | 526 | 125 | 59 | 29 | 6 | 7 | 14 | 68 |  |
| Consumption (crush) ---.---.............-- do.--- | 132 | 148 | 307 | 711 | 590 | 547 | 547 | 440 | 433 | 324 | 179 | 117 | 97 |  |
| Stocks at mills, end of month .---.-.......... do..-- | 175 | 331 | 507 | 1,437 | 1,951 | 1,930 | 1,507 | 1,126 | 723 | 406 | 233 | 130 | 100 |  |
| Production $\qquad$ short tons.- | 59,542 | 69,370 | 135,067 | 328, 600 | 280, 400 | 260,300 | 252300 | 201, 800 | 195, 200 | 151,500 | 85, 900 | 55, 100 | 45,500 |  |
| Stocks at mills, end of month-...-.-.-.-......do...- | 112,475 | 78,441 | 71,215 | 116, 105 | 106, 724 | 78,464 | 79,600 | 103,800 | 139,800 | 166,400 | 170,500 | 153, 700 | 116,300 |  |
| Cottonseed oil, crude: <br> Production $\qquad$ thous. of lb.. |  |  | 96,315 | 238, 700 | 202.400 | 184, 600 | 188, 100 | 152, 600 | 148, 900 | 116,500 |  |  | 35,000 |  |
|  | 37,972 | 33,025 | 49,061 | 122,625 | 163, 368 | 172, 300 | 170,100 | 162, 500 | 182,700 | 113, 800 | 87, 100 | 63, 500 | 34, 800 |  |
| Production $\qquad$ do | 49, 368 | 47,029 | 70,434 | 143, 997 | 142,372 | 150, 155 | 143, 100 | 113, 900 | 116,800 | 106, 300 | 69,900 | 60,800 | 40,600 |  |
| Consumption, fact | 82, 658 | 91,901 | 96,931 | 120,921 | 119,590 | 106,697 |  |  |  |  |  |  |  |  |
| In margarine. | 8,877 | 11,574 | 10,662 | 11, 232 | 14, 292 | 13. 862 | 12,600 | 12,900 | 10,200 | 8,800 | 8,700 | 8,600 |  |  |
| Stocks, end of month | . 201 | . 201 | 72 .180 | .173 | .1314 | . 174 | . 160 | . 160 | . 160 | . 160 | . 179 | . 179 | p. 179 |  |
| Flaxseed: <br> Production (crop estimate)..............thous. of bu_. |  |  |  |  |  | 2 39, 543 |  |  |  |  |  |  |  | 323,756 |
| Oil mills: |  |  |  |  |  | , |  |  |  |  |  |  |  |  |
|  | 1,000 | 1,872 | ${ }^{2}, 559$ | 2,571 | 2,245 | 2, 164 | 2,279 | 1, 664 | 1,886 | 1,129 | 1,671 | 1,354 | 1,957 |  |
| Stocks, end of m | 1,064 3,23 | 1,968 3.10 | 5,868 3.00 | 5,646 2.99 | $\begin{array}{r}\text { 5,266 } \\ \hline 2.97\end{array}$ | 3,879 3.00 | 2,832 2.99 | 1.164 2.97 | 1, 2.99 | 189 3.01 | $\begin{array}{r}1.093 \\ 3.03 \\ \hline\end{array}$ | 1,739 3.01 | 1,500 2.97 | 3.28 |

$r$ Revised. ${ }^{D}$ Preliminary. ${ }^{1}$ Beginning October 1958 excludes quantities used in refining but includes refined quantities (formerly excluded). 2 December 1 estimate of 1958 crop.
${ }^{3}$ September 1 estimate of 1959 crop. ${ }^{\text {SStates}}$ represented are: North Carolina, South Carolnna, Georgia. Florida, Alabama, Tennessee, Arkansas, Louisiana, Texas, Oklahoma. According to quarterly reports from Virginia,
consumption in that State is as follows (thous. short tons): 1958-January-March, 219, April-June, 331 ; July-Septenber, 76; October-December, 84; 1959-January-March, 316; April-June, 303.
of Includes data not shown separately. or For data on lard, see p. S-29.
$\dagger$ Revisions for 1957 will be shown later as follows: Fertilizer exports and imports; total vegetable oil exports and imports; and coconut oil imports.
$\ddagger$ Revisions will be shown later covering 1955, 1956, and January-September 1957 (also 1954 for edible tallow) for production, consumption, and stocks of commodities affected.
Consumption figures for edible tallow exclude quantities used in refining; those for inedible tallow, etc., include such quantities through september 1958 only.
$\triangle$ Beginning 1955, data may include some refined oils (not formerly included); consumption figures exclude data for cod, cod liver, and other oils, and stocks include only the quantities of these oils held by producing firms.

| Unless otherwise stated, statistics through 1956 and | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | $\begin{aligned} & \text { Novem- } \\ & \text { ber } \end{aligned}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | $\begin{aligned} & \text { Febru- } \\ & \text { ary } \end{aligned}$ | March | April | May | June | July | August |

## CHEMICALS AND ALLIED PRODUCTS—Continued

| FATS, OILS, ETC.-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vegetable oils, oilseeds, and byproducts-Continued Linseed oil, raw: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production $\ddagger$-----------------------thous. of lb-- | 19, 147 | 37, 155 | 51, 486 | 52, 278 | 45, 472 | 43,738 | 45, 500 | 33,400 | 37, 300 | 22,400 | 33,500 | 26,800 | 39,300 |  |
|  | 39,646 <br> 57,279 |  | 40, 634 | 40,636 70.576 | 81,493 | -32, 9198 |  |  |  |  |  |  |  |  |
| Price, wholesale (Minneapolis)...-.-.-.-. dol. per Ib-- | . 137 | . 136 | . 131 | . 132 | . 130 | $\begin{array}{r}3 \\ \hline .129\end{array}$ | . 126 | -128 | . 128 | . $12 \overline{\text { ® }}$ | . 125 | . 125 | p. 125 |  |
| Soybeans: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estima | 29,956- | ,620 | 25, 066 | 33.470 | 33-530 | $\begin{array}{r} 574,413 \\ 34,443 \end{array}$ | 36-687 | 33.967 |  | 34.583 |  |  |  |  |
| Consumption, factory $\ddagger$ - | 30,916 | 13,990 | 13, 871 | 98, 112 | 107, 704 | 98,610 | 94,310 | 86, 450 | 73, 993 | 61,543 | 50,673 | 44,883 | $\begin{gathered} 31,913 \\ 36,360 \end{gathered}$ |  |
| Soybean oill: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: Crude...-................---.......thous. of lb.- | 327, 856 | 340, 868 | 269, 825 | 352, 574 | 351, 240 | 359,893 | 385, 500 | 355,300 | 380,800 | 365,600 | 385, 500 | 355, 200 | 344, 100 |  |
|  | 251,997 | 279, 672 | 281, 373 | 274,815 | 294, 040 | 310, 939 |  |  |  |  |  |  |  |  |
| Consumption, factory, refined $\ddagger$------------- ${ }^{\text {do }}$ | 268, 445 | 308, 269 | 315, 579 | 302, 844 | 280, 674 | 305, 428 |  |  |  |  |  |  |  |  |
|  | 243, 232 | 238, 214 | 148, 462 | 126,969 | 147, 253 | 173, 100 | 215, 100 | 243, 300 | 250,600 | 249, 200 | 280,900 | 256, 500 | 249, 500 |  |
|  | 120. 324 | 98, 526 | 82, 047 | 65,799 | 88, 432 | 105, 703 |  |  |  |  |  |  |  |  |
| Price, wholesale, refined (N. Y.).....-. dol. per lb-- Margarin | . 155 | . 155 | . 155 | . 155 | . 157 | . 157 | . 150 | 145 | 145 | 145 | . 145 | . 145 | -. 145 |  |
|  | 120, 884 | 118, 02 | 136, 5 |  |  | 148, 300 |  | 149, |  | 123, 600 | 115,700 | 122,700 |  |  |
| Stocks (factory and warehouse), end of mo-do- | 32, 406 | 30, 752 | 26, 794 | 34, 743 | 32,157 | 38, 400 | 34,000 | 38,4 | 41,500 | 43,200 | 36,300 | 33,500 | 33,900 |  |
| ice, wholesale, colored, dellivered (eastern U. S.) dol. per lb. | . 265 | . 265 | . 265 | . 262 | . 262 | . 262 | . 262 | . 262 | r. 250 | -. 250 | r. 243 | -. 250 | p. 253 |  |
| Shortening: ${ }_{\text {Proder }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production $\ddagger$ thous. of $\mathrm{lb}_{-}$ <br> Stocks, end of month $\qquad$ $\qquad$ do..- | $\begin{aligned} & 151,599 \\ & 122,856 \end{aligned}$ | $\begin{aligned} & 168,755 \\ & 115,321 \end{aligned}$ | $\begin{aligned} & 177,044 \\ & 117,739 \end{aligned}$ | $\begin{aligned} & 206,994 \\ & 121,294 \end{aligned}$ | $\begin{aligned} & 176,594 \\ & 125,180 \end{aligned}$ | $\begin{aligned} & 161,494 \\ & 127,250 \end{aligned}$ |  |  |  |  |  |  |  |  |
| PAINTS, VARNISH, AND LACQUER§ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 149.6 | 149.2 | 145.6 | 141.0 | 123.0 |  |  |  |  |  | 173.0 | 175.9 |  |  |
|  | 97.6 52.0 | 92.7 56.5 | 92.1 53.5 | 83.1 57.9 | 70.1 52.9 | 57.3 51.4 | 71.2 54.3 | 67.7 53.0 | 87.7 63.0 | 103.0 67.7 | 104.1 68.9 | $\begin{array}{r} 106.5 \\ 69.4 \end{array}$ | 102.9 63.8 |  |
| SYNTHETIC PLASTICS AND RESIN MATERIALS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: <br> Cellulose acetate and mixed ester plastics: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sheets, rods, and tubes....-.........thous. of 1b.- | 3,497 | 3,549 | 3,947 | 3,717 | 3,475 | 4,238 |  | 3,852 | 3,713 | 4,634 | 3.882 | 4,028 |  |  |
| Molding and extrusion materials..........-.-do.. | 6,911 | 8,734 | 8,215 | 10, 035 | 8,542 | 8,432 | 8,810 | 7,954 | 9,049 | 9,432 | 8,121 | 8,292 |  |  |
| Nitrocellulose sheets, rods, and tubes..........do | 205 | 229 | 223 | 271 | 227 | 161 | 294 | 290 | 288 | 317 | 315 | 304 |  |  |
| Phenolic and other tar acid resins..--.-.-....- do | 28,476 | 34, 270 | 39, 900 | 46, 205 | 43, 786 | 44, 295 | 44, 008 | 41, 819 | 47,956 | 44, 943 | 46,567 | 43,648 |  |  |
|  | 40, 988 |  | 55,257 28,302 |  | ${ }_{27}^{62,660}$ | 61,003 26,503 | 62,241 29 | 60,905 27,693 | 73,706 30,064 | ${ }_{31,565}^{67,65}$ | 73,915 30,370 | 72,312 |  |  |
| Urea and melamine resins. | 17,940 | 25, 696 | ${ }_{82}^{28,133}$ | 88, 551 | ${ }_{85,649}^{27,692}$ | 26,503 81,563 | 29,162 83,659 | ${ }_{82,937}^{27,69}$ | ${ }_{92}^{30,364}$ | 31,565 92,122 | 30,370 9888 | ${ }_{98,405}^{33,967}$ |  |  |
|  | 28, 552 | 28, 314 | 30, 375 | 32, 558 | 26, 262 | 26, 901 | 30,683 | 29,649 | 34, 023 | 36, 373 | ${ }^{+35,729}$ | 34, 395 |  |  |
|  | 8,876 | 11,076 | 10, 665 | 11, 327 | 10,382 | 10, 145 | 10,469 | 10, 194 | 10,604 | 12,413 | r12,518 |  |  |  |
|  | 8,962 70,035 | 6S, ${ }^{7,991}$ | 8,730 75 75 | 12,433 79,309 | 78, ${ }^{\text {7, } 646}$ | 10,842 | 11,041 87.329 | 10, 712 | 14,783 | 15, 691 | 104, 549 | 13, 88.907 |  |  |
|  | 14, 389 | 15,820 | $\stackrel{\text { 75, }}{ }$ | 19,386 | 18,666 | 19, 137 | 8 23,057 | 3 21,592 | ${ }_{3}{ }_{26,164}$ | ${ }^{3} 25,903$ | - ${ }^{144,549}$ | : 26,468 |  |  |

## ELECTRIC POWER AND GAS

| ELECTRIC POWER |  | 63, 280 | 60,689 | 62, 416 |  | $66,324$ | 67,22759 | $60,968$ | $\begin{aligned} & 65,889 \\ & 58,352 \end{aligned}$ |  | $65,381$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production (utillty and industrial), total $\ddagger$ mil. of kw. hr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Electric utilities, | $54,991$ | 56,645 | 53,993 43,258 10,75 | 55,357 <br> 44 <br> 1543 | $\begin{aligned} & 53,921 \\ & 43,376 \end{aligned}$ | $59,211$ | 59,943 48,652 | $\begin{aligned} & 54,158 \\ & 43488 \end{aligned}$ |  | $55,807$ | $57,661$ | $59,840$ | $61,695$ |  |
| By fuels $\qquad$ | 43,383 11,608 | 45,451 11,194 | 43,258 10,735 | 44,543 10,814 | 43,376 10,545 | 48,458 10,753 | 48, 652 | 43,487 10,671 | 46, 327 12,025 | 43,637 12,170 | 45, 924 11,737 | 48,586 | $\begin{aligned} & 50,212 \\ & 11,482 \end{aligned}$ |  |
| Privately and municipally owned utilities..-do_ | 44, 479 | 45, 760 | 43, 767 | 44,853 | 43, 587 | 48,090 | 48,688 | 43,938 | 47,369 | 45,376 | 46, 872 | 49,001 | 50,037 |  |
| Other producers (publicly owned) .............do..-- | 10,512 | 10, 885 | 10, 226 | 10, 504 | 10,334 | 11, 121 | 11,256 | 10, 220 | 10,983 | 10,431 | 10,790 | 10,839 | 11,658 |  |
| Industrial establishments, total......-..........-do | 6,336 | 6,634 | 6,696 | 7,060 | 6,953 | 7,113 | 7,284 | 6,810 | 7, 637 | 7,587 | 7,720 | 7, 550 | 6, 844 |  |
|  | 6,082 | 6, 382 | 6,466 | 6,822 | 6, 690 | 6, 870 | 6,999 | 6, 554 | 7,247 | 7,264 | 7,411 | 7,284 | 6,608 |  |
|  | 253 | 253 | 230 | 238 | 268 | 243 | 285 | 256 | 290 | 323 | 309 | 267 | 236 |  |
| Sales to ultimate customers, total (EEI) $\ddagger$-....... do.... | 46,646 | 48,997 | 49,233 | 48,338 | 47, 845 | 50,337 | 52, 461 | 51, 140 | 51,427 | 50,434 | 50, 410 | 52, 120 |  |  |
| Commercial and industrial: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Small light and power | $\begin{array}{r} 8,915 \\ 22.261 \end{array}$ | 9,494 23,445 | 9,366 23,878 | 8,699 24,335 | 8,364 23,817 | 8,564 24,447 | 8,810 24,301 | 8,647 23,826 | 8,549 25,052 | 8,429 | 8,673 | 9,433 |  |  |
|  | 284 | 293 | 289 | 300 | 304 | 372 | 355 | 339 | 333 | 307 | 289 | 282 |  |  |
|  | 12,416 | 12,893 | 12,943 | 12,462 | 12,898 | 14,429 | 16,363 | 15, 741 | 14,848 | 13,907 | 12,975 | 13, 008 |  |  |
|  | 1,244 | 1,313 | 1,170 | 900 | 794 | 791 | 868 | 860 | 921 | 1,083 | 1,088 | 1,191 |  |  |
| Street and highway lighting.-.-.---.-.........- do. | 389 | 419 | 448 | 493 | 526 | 560 | 563 | 509 | 497 | 4.54 | 424 | 404 |  |  |
|  | 1,074 | 1,079 | 1,083 | 1,096 | 1,094 | 1,127 | 1,149 | 1, 171 | 1,167 | 1,150 | 1,161 | 1,193 |  |  |
|  |  | 61 | 56 | 53 | 48 | 56 | 51 | 47 | 60 | 56 | 56 | 59 |  |  |
| Revenue from sales to ultimate customers (Edison Electric Institute) $\ddagger$................................ thous. of dol. | 805,924 | 836, 854 | 840,944 | 821, 511 | 814, 725 | 848,962 | 885,725 | 872,263 | 858,995 | 842, 723 | 841,988 | 867, 189 |  |  |
| GAS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Customers, end of quarter, total.......-.thousands.. |  |  | +3,010 |  |  | r 2.899 |  |  | 2, 878 |  |  |  |  |  |
| Residential (incl. house-heating) ......----.-- do |  |  | + 2, 811 |  |  | r 2, 709 |  |  | 2, 686 |  |  |  |  |  |
| Industrial and commercial....-................. do |  |  | 197 |  |  | 188 |  |  | 191 |  |  |  |  |  |
| Sales to consumere, total.......-....-mil. of therms. |  |  | 302 |  |  | ${ }^{\text {r }} 609$ |  |  | 960 |  |  |  |  |  |
| Residential (incl. house-heating) ..............do |  |  | ${ }^{+} 181$ |  |  | - 444 |  |  | 748 |  |  |  |  |  |
| Industrial and commercial.....-.-.-...-.......do |  |  | +116 |  |  | ${ }^{+} 159$ |  |  | 205 |  |  |  |  |  |
| Revenue from sales to consumers, total _ mil. of dol |  |  | + 47.1 |  |  | r 82.9 |  |  | 121.7 |  |  |  |  |  |
| Residential (incl. house-heating) |  |  | 34.1 |  |  | 64.5 |  |  | 97.6 |  |  |  |  |  |
| Industrial and commercial. |  |  | 12.7 |  |  | ז 17.9 |  |  | 23.4 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks (March-May 1956), crude stocks (April 1956 and August-September 1957); margarine, production (1955, 1956, and January-September 1957); shortening, production (March 1956 and January-August 1957); electric-power production (January-October 1957); electric-power sales and revenue (January-December 1956). Electric-power production revisions for 1956 appear on |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| §Data are based on a new and improved sample; they relate to specific products instead of the former "customer" classification. Comparable figures for January-March 1958 will be |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Unless other wise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\underset{\text { ber }}{\text { Septem- }}$ | October | Novem- | December | $\begin{gathered} \text { Janu- } \\ \text { ary } \end{gathered}$ | February | March | April | May | June | July | August |

ELECTRIC POWER AND GAS-Continued

| GAS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Natural gas (quarterly) ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Customers, end of quarter, total --.-----thousands.- |  |  | : 27,859 $\cdot 25,687$ |  |  | - 28.722 |  |  | ${ }_{26,950}^{28,}$ |  |  |  |  |  |
|  |  |  | - $\mathrm{r} 2 \mathrm{2}, 1388$ |  |  | + 26,394 7293 |  |  | 26,625 2,289 |  |  |  |  |  |
| Sales to consumers, total...........-mil. of therms.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Residential (incl. house-heating) -.-.-.-....-. do.... |  |  | r2, 280 |  |  | r6, 611 |  |  | 12,966 |  |  |  |  |  |
| Industrial and commercial....-------------do...- |  |  | 111,385 |  |  | - 12, 630 |  |  | 13, 543 |  |  |  |  |  |
| Revenue from sales to consumers, total...-mll. of dol. |  |  |  |  |  | -1,110.8 |  |  | 1,687.1 |  |  |  |  |  |
| Residential (incl. house-heating) -.---.-.-.-- do... |  |  | +281.3 |  |  | ${ }_{5} \mathbf{r} 612.5$ |  |  | 1.093.1 |  |  |  |  |  |
|  |  |  | ${ }^{+} 368.3$ |  |  | ${ }^{5} 463.6$ |  |  | 559.4 |  |  |  |  |  |

FOODSTUFFS AND TOBACCO

| ALCOHOLIC BEVERAGES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Beer: <br> Production <br> thous, of bbl | 9, 712 | 7, 680 | 7, 227 | 6,824 | 5,810 | 6,834 | 6,353 | 5,894 | 7,702 | 8,679 | 8,672 | 9,586 | 9,648 |  |
|  | 8,945 | 8, 184 | 7,185 | 6,893 | 5,852 | 6,651 | 5,565 | 5,346 | 6,717 | 7,510 | 8,969 | 8,823 | 9,348 |  |
|  | 11, 446 | 10, 470 | 10, 053 | 9,586 | 9,212 | 9,005 | 9, 437 | 9,631 | 10, 161 | 10,842 | 11,069 | 11,314 | 11, 116 |  |
| Distilled spirits (total): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production. $\qquad$ thous. of tax gal.Consumption, apparent, for beverage purposes | 7,672 | 9, 758 | 24, 794 | 39,878 | 25, 054 | 24, 177 | 21, 966 | 20,431 | 22,076 | 23,407 | 21,961 | 19,264 |  |  |
| thous. of wine gal. | 16,398 | 17, 407 | 16,562 | 21, 547 | 21, 259 | 25, 806 | ${ }^{1} 15,134$ | ${ }^{1} 15,328$ | 1 18,674 | ${ }^{1} 17,153$ | 118, 175 | ${ }^{1} 18,634$ |  |  |
| Tax-paid withdrawals....------thous. of tax gal. | 11, 411 | 13, 056 | 13, 809 | 19,727 | 15, 870 | 10, 175 | 11, 043 | 11,545 | 12,978 | 13,354 | 13, 972 | 12,817 |  |  |
|  | 852,617 | 845, 697 | 845,026 | 843, 626 | 844, 385 | 854, 946 | 861, 884 | 866, 203 | 872,725 | 878, 849 | 884, 492 | 888, 779 |  |  |
| Whisky: | 2, 438 | 2, 052 | 2,947 | 3,392 | 4,277 | 3,280 | I, 801 | 1,851 | 2,330 | 2,548 | 2,669 | 2,517 | 2,377 |  |
| Production.---------.-...-.----thous. of tax gal. | 4, 282 | 4,033 | 9, 172 | 15, 188 | 14, 220 | 16,343 | 14, 441 | 13,994 | 14, 468 | 15,509 | 14,532 | 12, 131 |  |  |
|  | 5,219 | 6,815 | 7,062 | 10, 374 | 8,699 | 5,347 | 5,901 | 6,311 | 6,635 | 6,311 | 6,599 | 5,967 |  |  |
| Stocks, end of month .-....-.-.-............-. do | 747, 534 | 742, 319 | 741, 769 | 742, 531 | 744,602 | 753, 073 | 759, 106 | 763, 704 | 768, 349 | 774,235 | 779, 245 | 782, 853 |  |  |
| Imports $\qquad$ thous. of proof gal. Rectified spirits and wines, production, total 9 | 2,219 | 1,815 | 2, 587 | 3,010 | 3,875 | 2,898 | 1,568 | 1,680 | 2, 054 | 2,280 | 2, 359 | 2, 236 | 2,112 |  |
| Whisk thous. of proof gal.. | 5,922 | 5,946 | 6, 865 | 10,892 | 8,849 | 5,776 | 5, 141 | 6,144 | 6,304 | 6,379 | 6,803 | 6,444 |  |  |
|  | 4,837 | 4, 533 | 5, 429 | 9,069 | 7,480 | 4,536 | 3,939 | 5,013 | 5,046 | 5,069 | 5,316 | 4,912 |  |  |
| Production_--------------.- thous. of wine gal | 159 | 259 | 113 | 201 | 185 | 268 | 224 | 321 | 381 | 295 | 301 | 349 | 305 |  |
|  | 146 | 136 | 212 | 306 | 353 | 389 | 197 | 149 | 189 | 177 | 216 | 268 | 167 |  |
|  | 2, 140 | 2, 243 | 2, 124 | 1,986 | 1, 795 | 1,635 | 1,645 | 1,797 | 1,974 | 2,069 | 2,138 | 2, 188 | 2, 308 |  |
| Imports | 43 | 38 | 58 | 99 | 131 | 123 | 37 | 43 | 50 | 56 | 68 | 62 |  |  |
| Still wines: Productio | 1,336 | 3, 109 | 47, 1 | 78,613 | 15,228 | 6,111 | 2,384 | 2, | 2,987 |  |  | 1,601 |  |  |
| Taxable withdrawal | r 10, 130 | 11,037 | 12, 668 | 13,945 | 12, 631 | 13,487 | 11,349 | 11, 173 | 13,334 | 11,870 | r 10,921 | 11, 284 | 9,671 |  |
| Stocks, end of month | -115, 908 | 109, 499 | 145, 116 | 209, 363 | 212, 516 | 200, 303 | 190, 040 | 177, 318 | 169, 404 | 157,280 | r 149, 563 | 138, 082 | 126, 029 |  |
| Imports. | 599 | 580 | 677 | 827 | 979 | 946 | 522 | 522 | 703 | 668 | 889 | 696 |  |  |
| Distilling materials produced at wineries......-do | 2,154 | 13,298 | 115, 853 | 154, 877 | 35, 661 | 13,353 | 3, 111 | 1,579 | 2, 537 | 2,531 | +4,474 | 2, 880 | 2,185 |  |
| DAIRY PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Butter, creamery: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 126,910 | 97, 710 | 86, 740 | 91,895 | 90,610 | 105, 110 | 115,980 | 106,985 | 120,955 | 126, 715 | 142, 745 | 135,825 | 112, 230 |  |
| Stocks, cold storage, end of month.-.---- do-..-- | 190, 439 | 178, 352 | 145, 671 | 119,703 | 93, 347 | 69, 295 | 63,708 | 64, 033 | 63, 294 | 82, 278 | 104, 138 | 138, 224 | r 148, 060 | 131, 758 |
| Price, wholesale, 92-score (New York).-.dol. per lb.- | . 586 | . 594 | . 613 | . 598 | . 594 | . 613 | . 588 | . 589 | . 588 | . 588 | . 587 | . 588 | . 593 | . 609 |
| Production (factory), total $\ddagger$-..-.-........thous. of lb_- | 135, 430 | 117, 135 | 103, 785 | 101, 925 | 95, 955 | 101, 625 | 100, 550 | 96, 050 | 117,415 | 128,060 | 152,345 | 150,940 | 128,445 |  |
| A merican, whole milk $\ddagger$.-....-.......-.-......... do...- | 100, 715 | 85, 890 | 72, 660 | 68, 425 | 62, 785 | 64, 405 | 67,325 | 65, 175 | 79, 700 | 90,935 | 113, 820 | 112, 460 | 93, 270 |  |
| Stocks, cold storage, end of month, total .......do | 364, 804 | 363, 026 | 350, 449 | 327,843 | 302,999 | 293, 189 | 269, 469 | 260, 100 | 257, 271 | 283, 189 | 310, 107 | 347, 725 | r 371, 620 | 376, 520 |
|  | 319, 160 | 315, 275 | 304, 842 | 282,444 | 257, 405 | 249, 042 | 235, 998 | 227, 830 | 226,083 | 248,748 | 272, 216 | 307, 301 | r330, 626 | 335, 003 |
| Imports | 3,281 | 2,840 | 4, 197 | 5,755 | 6,277 | 6,648 | 5, 320 | 4,853 | 5,649 | 4,879 | 4,268 | 5, 148 | 3,906 |  |
| Price, wholesale, American, single daisies (Chicaso) dol. per lb. | . 389 | . 389 | . 390 | . 391 | . 390 | . 384 | . 381 | . 382 | . 382 | . 380 | . 380 | . 380 | . 380 | . 382 |
| Condensed and evaporated milk: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, case goods: $\ddagger$ <br> Condensed (sweetened) $\qquad$ thous. of lb | 5, 050 | 4,175 | 4,700 |  |  |  |  |  |  |  |  |  |  |  |
|  | 249, 700 | 215, 200 | 184,000 | 162, 500 | 132,600 | 138,200 | 143, 500 | 140,640 | 5, ${ }^{2}$ | 5,150 | 5,600 | 6. 100 | 6,160 |  |
| Stocks, manufacturers', case goods, end of month: |  |  |  | 162, 50 | 132,000 | 138, 20 | 143, 50 | 140, | 182,200 | 208, 200 | 269,900 | 269,600 | 235, 200 |  |
| Condensed (sweetened) ...-...-......--thous. of lb.. | 7,346 | 5,838 | 7,440 | 5,956 | 5, 604 | 4,537 | 3,936 | 3,791 | 5,087 | 4,859 | 5,741 | 6,444 | 5,715 |  |
|  | 333, 421 | 373, 684 | 387, 966 | 353, 048 | 274, 851 | 190, 141 | 135, 833 | 92, 420 | 83, 814 | 106, 198 | 193, 121 | 288,979 | 333, 008 |  |
| Exports: <br> Condensed (sweetened) | 3,017 | 2,486 | 3, 112 | 2,922 | 3,962 | 2,985 | 2,691 | 3,127 | 2,708 | 3,854 |  |  |  |  |
|  | 9, 730 | 3,338 | 4,358 | 8,568 | 29,703 | 19,853 | 5,057 | 2,083 | 5,131 | 4,362 | 3, 424 | 5, 288 | 17,063 |  |
| Price, manufacturers' average selling: <br> Evaporated (unsweetened) dol. per case.- | 6.11 | 6.15 | 6.15 | 6.14 | 6.14 | 10,853 6.15 | 6.16 | 2, 6.17 | 6.17 | 6. 17 | 6. 15 | 6. 16 | 17 6.15 |  |
| Fluid milk: |  |  |  |  | 6.14 | 6.15 | 6.16 | 6.18 | 6.17 | 6.17 |  | 6. 16 | 6.15 |  |
|  | 11,450 | 10, 487 | 9, 492 | 9,455 | 8,889 | 9,371 | 9, 754 | 9,344 | 10,667 | 11, 171 | 12,595 | r12, 152 | 11,224 | 10,335 |
| Utilization in manfactured dairy products $\ddagger$.-do - | 4,535 | 3, 681 | 3,255 | 3,293 | 3,127 | 3,490 | 3,725 | 3,490 | 4,083 | 4,328 | -5,076 | r 4,922 | 4, 130 |  |
| Price, wholesale, U. S. average.......dol. per 100 lb .- | 3.86 | 4.05 | 4.32 | 4. 46 | 4.49 | 4.44 | 4.34 | 4.22 | 4.06 | 3.89 | 3.75 | 3. 70 | 3.90 | -4.10 |
| Dry milk: Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dry whole milk.-.....-.............-thous. of lb.- | 7,650 | 6, 750 | 7,050 | 7,100 | 5,400 | 5,500 | 7,050 | 6, 500 | 7,300 | 7,000 | 8,400 | 8,450 | 6,700 |  |
| Nonfat dry milk solids (human food) .-...-.-do...- | 153, 200 | 112, 000 | 91,450 | 98,800 | 98,050 | 121, 100 | 137, 100 | 130, 150 | 155, 800 | 175, 400 | 208,900 | 195, 600 | 146, 600 |  |
| Stocks, manufacturers', end of month: <br> Dry whole milk |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 10, 123 | 9,189 113,936 | 9,515 95,315 | 9,273 82,383 | 7,282 79 | 6, 211 | 6,390 87 | 6,203 86,460 | 6,025 | 6,235 | 6,864 | 7,055 | 7,490 |  |
| Exports: |  |  |  |  | 7, 74 | 87,13 | 87,475 | 86,400 | 78,807 | 88, 636 | 125, 248 | 144,615 | 132,496 |  |
| Dry whole milk --.........---.-.-.......... do. | 1,754 | 1, 888 | 9,024 | 2,340 | 3,798 | 1,875 | 3,961 | 1,577 | 1,812 | 1, 779 | 1,535 | 2, 203 | 2,560 |  |
| Nonfat dry milk solids (human food) --.......do ...- | 15,912 | 22, 450 | 7,551 | 10,698 | 10,822 | 32,366 | 12, 524 | 6,931 | 13, 743 | 19,885 | 53, 505 | 21, 920 | 35, 105 |  |
| Price, manufacturers' average selling, nonfat dry milk solids (human food) $\qquad$ dol. per lb. | . 137 | . 137 | . 136 | . 136 | . 136 | . 136 | . 136 | . 136 | 136 | . 136 | . 135 | . 135 | 136 |  |

$r$ Revised. $\quad$ Preliminary. 1 Data for Alaska, included beginning January 1959, are as follows (thous. of wine gallons): January-June 1959-30; 26; 32; 49; 45; 51.
Totals include data not shown separately. Revisions for total sales and total revenue from sales for $1952-2 \mathrm{~d}$ quarter of 1958 are available upon request.
 December 1957; nonfat dry milk solids (stocks)-January 1954-December 1956.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\underset{\substack{\text { Septem- } \\ \text { ber }}}{ }$ | October | November | December | Janu• ary | February | March | April | May | June | July | August |

FOODSTUFFS AND TOBACCO-Continued

| FRUITS AND VEGETABLES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Prodes: |  |  |  |  |  | ${ }^{1} 126,610$ |  |  |  |  |  |  |  | 118, 274 |
| Shipments, carlot.....................-no. of carloads.- | 147 | 33 | 838 | 2,366 | 1,790 | 2794 | 2,136 | 1,997 | 2,225 | 2,249 | 1,545 | 895 | 566 | 189 |
| Stocks, cold storage, end of month.....thous. of bu..- | 140 | 175 | 16, 401 | 54, 123 | 47, 409 | 37, 547 | 27, 955 | 20,912 | 14,244 | 7,876 | 3,893 | 1,577 | 306 | 312 |
| Citrus fruits, carlot ship | 4,793 | 3,880 | 2,696 | 2,263 | 4,112 | 9,065 | 7,809 | 7,016 | 8,285 | 8,846 | 8, 592 | 6, 649 | 5,521 | 4, 507 |
| Frozen fruits, juices, and |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Stocks, Fruits. | 502,334 | 536, 253 | 539,084 | 530, 821 | 511, 597 | 493, 172 | 458, 198 | 404, 354 | 361,374 | 305, 726 | 286,046 | 362, 245 | r 498, 221 | 533, 722 |
| Fruit juices | 412,398 | 356, 516 | 292, 215 | 245, 039 | 206, 758 | 222,711 | 297, 741 | 396, 238 | 418,899 | 487,091 | 595, 481 | 633, 096 | 573, 275 | 515,739 |
| Vege | 650,924 | 793, 100 | 860, 752 | 904, 594 | 899,570 | 846, 853 | 761, 248 | 687, 121 | 647, 899 | 637, 920 | 593, 334 | 623, 129 | r730, 596 | 850.005 |
| Potatoes, white: Production (crop estimate) ...........-thous. of ewt |  |  |  |  |  | 1 1263,782 |  |  |  |  |  |  |  | 2246, 897 |
|  | 10,992 | 6, 623 | 9, 085 | 10, 368 | 10, 100 | 12,271 | 15,333 | 14,383 | 17, 297 | 17,155 | 16, 4 | 16,378 | , 870 | 6,841 |
| Price, wholesale, U. S. No. 1 (New York) $\begin{gathered}\text { dol. per } 100 \mathrm{lb} \text {.- }\end{gathered}$ | 3.315 | 3.213 | 3.125 | 2.863 | 3. 225 | 2.888 | 2.925 | 3.130 | 2.783 | 4.219 | 5.000 | 5.450 | D 4.090 |  |
| GRAIN AND GRAIN PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Exports (barley, corn, oats, | 59,113 | 68,248 | 60,046 | 63, 597 | 61, 601 | 69, 439 | 73, 190 | 58, 832 | 64, 140 | 62,830 | 72,163 | 70,769 | 82,792 |  |
| Barley: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts, 4 principal mark | 10,637 | 31, 833 | 19,825 | 17,430 | 10,746 | 13,606 | 14,238 | 12,378 | 12,673 | 12,5 | 11,430 | 13,731 | 21,156 | 32, 227 |
| Stocks, domestic, end of month: Commercial | 41,601 | 45,005 | 44,270 | 48, 520 | 47, 924 | 46, | 47, 149 | 47,639 | 43. | 39, 222 | 35,645 |  | 34,988 | 42,062 |
| $\underset{\text { Exports, ince }}{\text { Onfore }}$ | 14, 423 | 13.78 | 306,800 10,678 | ${ }_{9} 962$ | 7,135 | 225,368 12,912 | 11,492 | 5,994 | 151,372 7,715 | -6918 | -4,474 | 364,227 12,077 | 14,368 |  |
| Prices, wholesale (Minneapolis): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 2, malting...-............- | 1.328 | 1. 204 | 1. 182 | 1.182 | 1.172 | 1. 190 | 1. 169 | 1.214 | 180 | 1. 228 | 1. 235 | 1. 207 | 1. 165 | 1.167 |
|  | 229 | 1.146 | . 137 | 145 | . 132 | 1.163 | 1. 139 | 1.175 | 1.139 | 1.183 | 1. 197 | 1.155 | 1.160 | 1.120 |
| Corn: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 11 |  | 1233 |  | 531 | 13,800 115 139 | 411,742 | 411,759 | 412,547 | 412,751 | 412,724 | 13,545 | 12, 685 | 4,382 |
| Receipts, interior primary markets.---------.- do | 22,440 | 23, 259 | 27,006 | 229 | 47,306 | 29,600 | 28,388 | 33,166 | 36, 402 | 42,520 | 28,388 | 34,702 | 24, 226 | 21, 592 |
| Stocks, domestic, end of month: Commercial. | 99,309 | 91, 470 | 88, 563 | 90, 1 | 109, 234 | 100,026 | 97, 973 | 105, 231 | 109, 792 | -120, 285 | 121,421 | 116 | 104,622 | 101, 876 |
|  |  | 13, 389 | ${ }^{3} 3444$ |  | 20, | 2, 696.0 19,277 | 16, 444 | 16, 721 | 1,815.9 ${ }_{13,597}$ |  | 21, 452 | 1,115.4 | 22,339 |  |
| Exports, includin <br> Prices, wholesale: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| No. 3, yellow (Chicago) .-..............dol. per bu Weighted average, 5 markets, all grades_....do_. | 1.344 1.273 | 1.340 1.255 | 1.266 1.115 | 1.149 1.068 | 1.117 1.074 | 1.167 1.096 | 1.171 1.098 | 1.179 1.101 | 1.207 1.130 | 1.283 1.218 | 1.290 1.225 | 1.289 1.246 | 1. 1.222 | 1.272 1.203 |
| Oats: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) --.-.-.----mill of bu-- |  | 517 | 12,292 |  | 3,672 | $\begin{array}{r} 1 \\ \begin{array}{r} 1,422 \\ 7,381 \end{array} \end{array}$ |  | 5,741 | 7,206 | 6,474 | 140 | 348 |  | $\begin{aligned} & 21,075 \\ & 18,379 \\ & \hline, \end{aligned}$ |
| Receipts, interior primary markets...-.thous. of bu Stocks, domestic, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Commercial | 13, 113 | 31, 4.51 | 38, 519 | 33,943 | 28, 297 | 25,672 | 23,013 | 22,183 | 20,154 | 19,659 | 17,298 | 55 | 21, 754 | 29, 246 |
| Exports, including oatmea | 3, 313 | 2,120 | 1,202,466 | 1.8 |  | 9,122 | 4,040 | 3,328 | 28,218 | 2,200 | 2,345 | 29,412 | -330 |  |
| Price, wholesale, No. 3, white (Chicago) | . 664 | . 642 | . 621 | 612 | (5) | 698 | . 699 | . 676 | . 676 | . 700 | . 694 | . 700 | . 701 | . 70 |
| Rice: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate)..........thous. of bags ${ }_{\text {Con }}$.- |  |  |  |  |  | 147,015 |  |  |  |  |  |  |  | 251,603 |
| California: <br> Receipts, domestic, rough $\qquad$ thous. of lb . | 115, 583 | 169,218 | 125, 9 |  |  | 92,062 |  |  |  |  |  |  |  |  |
| Shipments from mills, milied rice.-.-.-....do- | 79, 224 | 112,412 | 105,497 | 57,019 | 45,755 | 54, 010 | 60,326 | 92, 837 | 77,788 | 68,975 | 50,769 | 62,920 | 74, 501 | 42, 687 |
| Stocks, rough and cleaned (cleaned basis), end of month. $\qquad$ thous. of lb | 46, 736 | 47,66 | , 329 | 73,45 | 73 | 871 | 683 | 408 | 53,447 | 51,417 | 57, 281 | 98 | 55,578 | 40, 482 |
| Southern States (Ark, La, Tenn., Tex.): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts, rough, at mills. <br> Shipments from mills, milled rice................................. | $\begin{array}{r} 30,965 \\ 127,503 \end{array}$ | $\begin{array}{r} 143,466 \\ 78,804 \end{array}$ | $\begin{aligned} & 641,449 \\ & 120,794 \end{aligned}$ | $\left\lvert\, \begin{aligned} & 1,075,108 \\ & 163,518 \end{aligned}\right.$ | $\begin{aligned} & 312,735 \\ & 120,766 \end{aligned}$ | $\begin{aligned} & 196,864 \\ & 113,685 \end{aligned}$ | $\begin{aligned} & 135,098 \\ & 131,856 \end{aligned}$ | $\begin{array}{r} 68,465 \\ 141,994 \end{array}$ | $\begin{array}{r} 98,036 \\ 119,870 \end{array}$ | $\begin{array}{r} 29,009 \\ 170,607 \end{array}$ | $\begin{array}{r} 36,041 \\ 156,838 \end{array}$ | $\begin{array}{r} 61,418 \\ 209,588 \end{array}$ | $\begin{array}{r} 34,322 \\ 140,284 \end{array}$ |  |
| Stocks, domestic, rough and cleaned (cleaned basis), end of month |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 181,617 | 112,349 | 133, 979 | 1,115. ${ }^{13}$ | $1,172.1$ 69,316 | 1,182.3 55,606 | 1,137.1 | ${ }^{1,038.0} 5$ | 131,368 | ${ }_{91,533}$ | 137,551 |  | 592.2 42.268 |  |
| Price, wholesale, head, clean (N. O.)....dol. per lb- | . 102 | . 101 | . 091 | . 093 | . 091 | . 093 | . 094 | . 093 | . 091 | . 089 | . 089 | $\underset{\text { r. }}{\substack{\text { re3 }}}$ |  |  |
| Rye: Production (cropestimate) thous. of bu |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (erop estimate) ---.-....-thous. of bu-- |  |  |  |  |  | 132,485 ${ }^{120}$ |  |  |  |  |  |  |  | 220,996 |
| Stocks, commercial, domestic, end of month-do | 5,717 | 6,590 | 6,284 | 6,277 | 5,495 | 4,973 | 4, 271 | 3,680 | 3,374 | 3,122 | 2,093 | 2,820 | 4,979 | ¢, 7 7, 613 |
| Price, wholesale, No. 2 (Minneapolis)....dol. per bu.. | 1.215 | 1.158 | 1.253 | 1. 262 | 1. 231 | 1. 230 | 1. 274 | 1. 289 | 1.311 | 1. 303 | 1. 250 | 1. 260 | 1. 242 | 1. 261 |
| Wheat: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (erop estimate), total.......-. mil. o Spring wheat |  |  |  |  |  | 11,462.2 |  |  |  |  |  |  |  | $1,116.4$ 2027 |
| Spring wheat Winter wheat. |  |  |  |  |  | [1282. ${ }^{1} 1,179.9$ |  |  |  |  |  |  |  |  |
| Receipts, interior primary markets----thous. of bu- | 95, 634 | 83, 264 | 56, 5261 | 36, 772 | 28,747 | 29, ${ }^{29} 294$ | 31,988 | 30,387 | 37,079 | 20,453 | 31,988 | 51,078 | 86, 660 | 51,258 |
| Disappearance (quarterly total).-.-.-.......--do...- |  |  | 203, 260 |  |  | 322, 743 |  |  | 282, 282 |  |  | 266,073 |  |  |
|  | 394,941 | 388, 003 | 381, 512 | 372, 660 | 371,059 | 379, 269 | 380, 13 | 375, 434 | 374, 184 | 376, 43 | 359, 558 | 368, 623 | -406, 38 |  |
| United States, domestic, totaloc-.......-mil. of |  |  |  |  |  | 1,820.2 |  |  |  |  |  |  |  |  |
|  | 447, 654 | 491,068 | 472, 590 | 475, 889 | 456, 812 | 422,047 | 429,989 | 433,776 | 419,579 | 432, 427 | 418,706 | 3391,378 | 539,0 | 6,360 |
| Interior and merchant mills, elevators, and warehouses thous. of bu |  |  | 8 |  |  | 854, 305 |  |  |  |  |  |  |  |  |
|  |  |  | 643, 900 |  |  | 456, 581 |  |  | 282, 989 |  |  | 3114,908 |  |  |
| Exports, total, including flour...................do..... Wheat only | $\begin{aligned} & 25,709 \\ & 20.044 \end{aligned}$ | 37,280 33,345 |  |  | 31, ${ }^{35}, 927$ | 34, 388 | 40,911 | ${ }_{3}^{31,727}$ | 40, 391 | ${ }^{36,968}$ | 43,607 |  | 36, 322 |  |
|  | 20, 944 | 33, 345 | 26, 387 | 29, 587 | 25, 927 | 28,744 | 35, 427 | 28, 410 | 36,851 | 31, 521 | 36, 826 | 26,762 | 33,439 |  |
| Prices, wholesale: <br> No. 1, dark northern spring (Minneapolis) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| dol. per bu.- | 2. 432 | 2.172 | 2.218 | 2.266 | 2.250 | 2.235 | 2.205 | 2.227 | 2.211 | 2.215 | 2.282 | 2.310 | 2. 295 | 2.241 |
| No. 2, hard winter (Kansas City)...---.--- do-... | 1.835 | 1. 1846 | 1. 951 | 1. 974 | 1. 999 | 1. 984 | 1. 998 | 2.028 | 2. 067 | 2.090 | 2.030 | 1.916 | 1.936 | 1. 993 |
| Weighted avg., 6 markets, all grad | 1.786 1.960 | 1.785 2.063 | 1.819 | ${ }_{2}^{1.923}$ | 1.930 | ${ }_{2}^{1.948}$ | 2. 2.187 | 2.041 | ${ }_{2}^{2.018}$ | 1.904 | 1.888 | 1.773 | 1.801 | 1. 867 |
| Weghed avg., markets, alis grades---------do | 1. |  | 2.17 | 2. 213 | 2. 22 | 2.208 | 2.18 | 2.16 | 2.19 | 2.191 | 2.212 | 2.122 | 2.087 | 2. 248 |

- Revised. $\quad$ Preliminary. ${ }^{1}$ December 1 estimate of 1958 crop. ${ }^{2}$ September 1 estimate of 1959 crop.
${ }^{3}$ Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn). ${ }^{4}$ Data beginning January 1950 are on standard 17 -percent $\ddagger$ Revised beginning January 1954 to reflect data compiled from reports based on 5 -day weeks (prior thereto, based on 6 -day weeks). Revisions for January 1954 through July 1956 are shown

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

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | November | December | January | February | March | April | May | June | July | August |

## FOODSTUFFS AND TOBACCO-Continued

| GRAIN AND GRAIN PRODUCTS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wheat flour: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: | 20,429 | 20,220 | 21,504 | 23,385 | 20, 191 | 21,072 | 21, 584 | 18,861 | 20, 595 | 19,454 | 20,272 | 20,187 | 19,944 |  |
| Operations, percent of capacity.-........-.-.-.--- | 84.7 | 87.7 | 93.2 | 92.5 | 96.7 | 87.0 | -98.3 | 85.6 | 84.8 | 80.0 | 87.4 | 82.7 | 78.1 |  |
|  | 392 | 382 | 402 | 435 | 375 | 390 | 400 | 351 | 382 | 360 | 375 | 376 | 374 |  |
| Grindings of wheat--.-.................- thous. of bu.- | 46, 862 | 46,266 | 48,875 | 53, 084 | 45,825 | 47,950 | 48,959 | 42,884 | 46, 720 | 44, 113 | 45, 953 | 46,056 | 45, 445 |  |
| Stocks held by mills, end of quarter thous. of sacks ( 100 lb .) .- |  |  | 4,441 |  |  | 4,353 |  |  | 4,519 |  |  | 4,389 |  |  |
| Exports | 2,071 | 1,711 | 1, 784 | 2,854 | 2,245 | 2,302 | 2,384 | 1, 442 | 1,539 | 2,368 | 2,948 | 3,324 | 1,253 |  |
| Prices, wholesale: <br> Spring, short patents (Minneapolis) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| dol. per sack ( 100 lb .).- | 6. 030 | 5. 695 | 5. 870 | 5. 830 | 5.760 | 5. 580 | 15.430 | 15.450 | 15.450 | 15.420 | ${ }^{1} 5.630$ | +15.690 | p 15.725 |  |
| Winter, hard, short patents (Kansas City).-do...- | 5. 125 | 5. 050 | 5. 230 | 5.465 | 5. 400 | 5. 125 | 14.850 | 15.025 | 14.975 | ${ }^{1} 5.005$ | ${ }^{1} 5.185$ | ${ }^{1} 4.975$ | ${ }^{p 1} 5.065$ |  |
| LIVESTOCK |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cattle and calves: <br> Slaughter (federally inspected): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 435 | 424 | 471 | 541 | 441 | 474 | 424 | 377 | 423 | 406 | 358 | 366 | 382 |  |
|  | 1,561 | 1,479 | 1,561 | 1,647 | 1,302 | 1,437 | 1,441 | 1,219 | 1,334 | 1,433 | 1,412 | 1,473 | 1,557 |  |
|  | 1, 820 | 1,783 | 2,440 | 2,670 | I, 907 | 1,793 | 1,751 | 1,416 | 1,753 | 1, 759 | 1, 633 | 1,793 | 1,699 |  |
| Shipments, feeder, to 9 corm-belt States......... do | 249 | - 364 | 815 | 1,273 | 897 | ${ }^{1} 352$ | '386 | 1,291 | , 344 | - 477 | 349 | 295 | 329 |  |
| Prices, wholesale: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beef steers (Chicago) .-...-............dol. per 100 lb .. Steers, stocker and feeder (Kansas City) do | 26.75 25.43 | 25.91 24.46 | 26.65 | 26.70 25.80 | 26.79 26.46 | 27.01 25.81 | 27.81 26.10 | 27.44 | 28.22 | 29.32 | 28.82 | 28. 15 |  | 27.36 |
| Steers, stocker and feeder (Kansas City) ..... do..... | 25.43 31.00 | 24.46 31.50 | 25.47 32.00 | 25.80 32.00 | 26. 46 | 25.81 32.50 | 26. 10 | 25.97 | 27.78 | (2) 28.63 | 28.69 | 27.24 | 26. 47 | 25.96 |
| Hogs: |  |  |  |  |  | - |  |  |  |  |  |  |  |  |
| Slaughter (federally inspected) ....- thous, of animals.. | 4,326 | 4,515 | 5,219 | 5,911 | 5,258 | 5,814 | 5,885 | 5,686 | 5,733 | 5,652 | 4,970 | 4,902 | 5, 184 |  |
| Receipts, principal markets..........--.-.-...... do...- | 2,196 | 2, 295 | 2,633 | 2, 897 | 2,509 | 3, 015 | 2,993 | 2, 751 | 2,900 | 2,899 | 2,551 | 2,635 | 2,623 |  |
| Prices: <br> Wholesale, a verage, all grades (Chicago) |  | 20. |  | 18.7 |  |  |  |  |  |  |  |  |  |  |
| Hog-corn price ratio dol. per | 21.88 | 20.87 | 20.04 | 18.76 | 18.06 | 17.42 | 16.25 | 15.32 | 15.72 | 15.77 | 15. 59 | 14.94 | 13.02 | 13.56 |
| bu of corn equal in value to 100 lb Sheep and lambs: | 18.4 | 17.6 | 17.6 | 17.8 | 19.0 | 17.2 | 16.1 | 14.8 | 14.5 | 13.8 | 13.5 | 12.9 | 11.8 | 12.4 |
| Slaughter (federally inspected).... thous. of animals.. | 1,013 | 950 | 1,045 | 1,131 | 883 | 1,061 | 1,322 | 1,080 | 1,143 | 1,101 | 1,017 | 1,056 | 1,107 |  |
| Receipts, principal markets .....---...-.....-. do. .-. | 864 | 1,035 | 1,357 | 1, 273 | 817 | 937 | 1,128 | , 875 | 1,009 | 1,005 | 962 | 936 | 912 |  |
| Shipments, feeder, to 9 corn-belt States......... do | 265 | 356 | 565 | 636 | 222 | 121 | 163 | 153 | 120 | 156 | 192 | 168 | 220 |  |
| Prices, wholesale: Lambs, average (Chicago) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lambs, average (Chicago)-.....dol. per 100 lb .- | 24.50 22.92 | 24.00 22.23 | 22.00 22.78 | 22.25 23.03 | 21.88 22.56 | 19.75 20.88 | 18.62 19.75 | 18.62 19.71 | 21.25 19.55 | 21.50 19.88 | 24.75 20.28 | 25.25 20.62 | 22.50 | 22. 00 |
|  |  |  |  |  |  | 20.88 | 19.7 | 19.7 | 19.05 | 19.88 |  |  | 19.46 |  |
| MEATS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (carcass weight, leaf lard out), inspected slaughter mil. of lb-- | 1, 799 | 1,742 | 1,914 | 2, 125 | 1,832 | 2, 048 | 2,084 | 1,862 | 1,950 | 2,013 | 1,890 | 1,916 | 1,991 |  |
| Stocks (excluding lard), cold storage, end of month mil. of lb-- | 360 | 333 | 317 | 346 | 419 | 462 | 499 | 582 | 602 | 660 | 647 | 582 | 513 | 435 |
|  | 52 | 46 | 47 | 65 | 67 | 49 | 68 | 78 | 66 | 63 | 73 | 72 | 87 |  |
|  | 92 | 86 | 83 | 74 | 71 | 85 | 80 | 66 | 64 | 94 | 84 | 101 | 87 |  |
| Beef and veal: | 947.0 | 898.4 | 948.8 | 1,019.2 | 816.4 | 919.7 | 929.7 | 783.1 | 855.4 | 912.3 | 898.2 | 926.9 | 975.7 |  |
| Stocks, cold storage, end of month...---thous. of 1 - | 119, 301 | 125, 234 | 132,938 | 149,210 | 171,633 | 189, 655 | 189,467 | 186, 850 | 184, 641 | 184, 291 | 184, 571 | 177, 562 | -172, 748 | 174,148 |
|  | 1,242 | 1,680 | 2,514 | 3,027 | 2,161 | 2,619 | 1,919 | 1,470 | 1,850 | 2,039 | 2,284 | 1,759 | 2, 124 |  |
| Imports | 50, 397 | 44, 097 | 46,679 | 41,019 | 38, 181 | 43,764 | 42, 574 | 38,945 | 28,767 | 52, 579 | 43, 688 | 56,785 | 58, 401. |  |
| Price, wholesale, beef, fresh, steer carcasses, choice ( 600 -700 lbs.) (New York)...............dol. per lb.- | . 468 | . 451 | . 456 | . 455 | . 452 | . 462 | . 481 | , 482 | . 485 | . 494 | . 491 | 480 | . 469 | . 461 |
| Lamb and mutton: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, inspected slaughter | 45,517 | 42,973 | 47,691 | 51,785 | 41,780 | 51,927 | 66, 846 | 55, 104 | 57, 520 | 54,888 | 48, 144 | 48, 010 | 50,008 |  |
| Stocks, cold storage, end of month...-.-.-....- do...- | 10,411 | 10,969 | 9,927 | 9,913 | 9,280 | 9, 189 | 10, 118 | 11,053 | 10, 991 | 13,478 | 15,730 | 16,614 | ${ }^{\text {r }} 17,374$ | 15,551 |
| Pork (including lard), production, inspected slaughter mil. of lb.- | 806.4 | 800.6 | 917.4 | 1,054. 4 | 973.7 | 1,076. 2 | 1,087.0 | 1,023.5 | 1,036.6 | 1,046.2 | 944.0 | 941.3 | 965.4 |  |
| Pork (excluding lard): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, inspected slaughter .-......thous. of | 603, 764 | 610, 151 | 698,914 | 793,024 | 730, 133 | 800, 301 | 812,884 | 771, 769 | 775,119 | 781,917 | 698,326 | 701, 039 | 713,515 |  |
| Stocks, cold storage, end of month.--.-------- do | 173, 147 | 149, 128 | 127,088 | 134, 361 | 184, 438 | 206, 414 | 240,489 | 319,951 | 337, 120 | 380, 997 | 365, 360 | 313, 141 | 248, 352 | 183,235 |
| Exports | 4,541 | 3,506 | 3,627 | 5,134 | 5,789 | 4,831 | 4,976 | 7,500 | 4, 824 | 4,431 | 5,709 | 4, 801 | 5. 788 |  |
| Imports | 16,860 | 15,335 | 13,837 | 15,989 | 16,931 | 18,918 | 18,404 | 12,900 | 16, 538 | 18,829 | 15, 689 | 15,705 | 15.678 |  |
| Prices, wholesale: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hams, smoked, composite.-.-.-.-.-. dol. per lb-- | .577 | . 570 | . 536 | . 521 | . 543 | . 571 | . 539 | 500 | . 506 | . 496 | . 496 | r. 490 | P. 463 |  |
| Fard: ${ }_{\text {Fresh loins, }} 8-12 \mathrm{lb}$. a verage (New York) .-.-do...- | . 552 | . 504 | . 548 | . 521 | . 497 | . 478 | . 480 | . 430 | . 422 | . 453 | . 463 | 496 | 457 | . 446 |
| Production, inspected slaughter.-.-....-thous. of lb.- | 147, 505 | 139,355 | 159,979 | 190, 814 | 177, 557 | 201, 269 | 200, 784 | 183,679 | 191, 489 | 193, 530 | 179, 111 | 175, 734 | 183, 991 |  |
| Stocks, dry and cold storage, end of month...-do...- | 55, 124 | 49,827 | 45, 774 | 54,166 | 67, 938 | 95, 000 | 109, 100 | 117. 900 | 132, 200 | 146, 900 | 158, 200 | 147, 800 | 135, 600 |  |
|  | 31, 977 | 26, 778 | 25, 177 | 30,322 | 40, 352 | 26, 129 | 42, 149 | 56, 521 | 41,910 | 41,248 | 45, 163 | 46,840 | 58,365 |  |
| Price, wholesale, refined (Chicago)......dol. per lb-- | . 155 | . 170 | . 155 | . 158 | . 145 | . 128 | . 124 | . 121 | -120 | . 123 | . 120 | . 120 | p. 113 |  |
| POULTRY AND EGGS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Poultry: ${ }_{\text {Slaughter (commerctal production)* }}$ ( mil. of lb |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Slaughter (commerctal production)*-...-mil. of lb.. Stocks, cold storage (frozen), end of month | 476 | 547 | 602 | 689 | 604 | 521 | 402 | 346 | 393 | 432 | 497 | 482 | 475 |  |
| thous of lb-- | 147, 113 | 190, 202 | 278,649 | 408, 089 | 377, 235 | 346,603 | 331,835 | 293, 562 | 250, 298 | 215, 310 | 199,037 | 196, 847 | ${ }^{\text {r }} 196,438$ | 222, 175 |
| Turkeys $\qquad$ do Price, in Georgia producing area, live broilers* | 79, 192 | 103, 562 | 160,808 | 254, 849 | 207, 845 | 162,055 | 160,476 | 140, 510 | 112, 252 | 86,693 | 67,688 | 64, 816 | ${ }^{1} 66,885$ | 84, 354 |
| Price, in Georgia producing area, live broilers* dol. per lb.- | 182 | . 166 | . 155 | . 152 | .150 | . 141 | - 175 | + 165 | -12, 170 | . 155 | . 152 |  | r . 150 | 84, .145 |
| Eggs: <br> Production on farms $\qquad$ mil. of cases 9 -- | 13.6 | 13.0 | 12.5 | 13.4 | 13.7 | 14.6 | 14.9 | 14.1 | 16. 5 | 16.1 | 15.9 | 14.3 | 13.7 | 13.1 |
| Stocks, cold storage, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Shell-.--------------------------- thous. of cases | 139 712 | [ 4984 | 116.290 | ${ }_{03} 207$ | 73 140 | ${ }_{57} 53$ | ${ }^{57}$ | 52 | 107 | 532 | 1,004 | 1,054 | ¢ 888 | 741 |
| Frice, wholesale, extras, large (Chicago) ${ }^{\text {Pren }}$ (thous. oflb-- | 139, 779 | 133, 777 | 116, 645 | 93,687 | 73, 403 | 57,082 | 47,085 | 45,701 | 55,015 | 85,119 | 119,273 | 149, 175 | ${ }^{+152,105}$ | 147, 803 |
| dol. per doz-- | 3. 372 | 3. 391 | 3. 463 | ${ }^{3} .423$ | ${ }^{3} .406$ | 3. 365 | 3.356 | 3. 343 | 3.315 | 3.263 | 3.245 | ${ }^{3} .275$ | 3. 291 | 3.312 |
| MISCELLANEOUS FOOD PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Confectionery, manufacturers' salest.-... thous. of dol.. | 64, 677 | 73, 138 | 125,901 | 126, 797 | 114,362 | 102, 2\%8 | 108, 520 | 104, 287 | 96, 185 | 88,415 | 74,019 | 72, 161 | 67, 540 |  |
| Cocoa (cacao) beans: |  |  |  | 126, 797 | 114,362 | 102, 278 | 108,520 | 101, 28 | 9, 185 | 88,415 | 74,019 | 72, 161 | 6, 540 |  |
|  | 13,226 .489 | 5,931 .463 | 6,325 .427 | 7,821 .374 | 8,439 .438 | 41,190 .410 | 22,271 .368 | 15,357 .358 | 19,202 .378 | 20,215 .368 | 20,885 .378 | 18,668 .382 | 12,593 p. 357 |  |



 data for the manufacturer-retailer group at f.o.b. factory level rather than at retail level as formerly. Revisions for January $1956-F e b r u a r y$ i958 will be shown later.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | September | October | Novem. ber | $\left\lvert\, \begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}\right.$ | January | February | March | April | May | June | July | Augus |

FOODSTUFFS AND TOBACCO-Continued

| MISCELLANEOUS FOOD PRODUCTS-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Coffee (green):* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inventories (roasters', importers', dealers'), end of quarter-...............................thous. of bagsor'- |  |  | 1,826 |  |  | 2,114 |  |  | 2,410 |  |  | 2, 278 |  |  |
| Roastings (green weight), quarterly total.....-do...- |  |  | 4, 900 |  |  | 5, 570 |  |  | 5, 829 |  |  | 4,987 |  |  |
|  | $\begin{array}{r}1,446 \\ \hline 85\end{array}$ | $\begin{array}{r}1,247 \\ \hline 47\end{array}$ | $\begin{array}{r}1,478 \\ \hline 585\end{array}$ | 2, ${ }^{273}$ | 1,886 853 | 2,030 | 1,588 | $\begin{array}{r}2,279 \\ \hline 959\end{array}$ | 2,252 1,119 | 1,781 725 | 1,840 | $\begin{array}{r}1.508 \\ \hline 614\end{array}$ | 1.253 469 |  |
| Price, wholesale, Santos, No. 4 (New York) dol. per lb | . 470 | . 460 | . 450 | . 441 | . 445 | . 423 | . 415 | . 410 | . 378 | . 378 | . 376 | . 365 | . 378 |  |
| Fish: <br> Stocks, cold storage, end of month .......thous. of Ib.. | 167, 720 | 187,678 | 199,656 | 210, 631 | 217, 556 | 214, 516 | 187, 786 | 153,778 | 141,027 | 142, 584 | 161,252 | r176, 594 | 198, 221 |  |
| Sugar: |  |  |  |  |  |  |  |  |  |  |  | 17,504 |  |  |
| Cuban stocks, raw, end of month thous. of Spanish tons.- | 2,590 | 2,190 | 1,740 | 1,257 | 873 | 654 | 667 | 1,452 | 2,776 | 4,106 | 4,391 | 4,076 | 3.350 | 2. 821 |
| United States: <br> Deliveries and supply (raw basis): Production and receipts: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production ....-.-...-----......-short tons.- | 31,766 | 15,274 | 104,377 | 647,374 | 825,682 | 588,066 | 186,671 | 73, 925 | 42,367 | 45, 312 | 44, 259 | 47, 436 |  |  |
| Entries from off-shore, total.----------.- do--- | 631, 860 | 835,632 | 593, 578 | 402, 904 | 297, 890 | 180,075 | 593, 251 | 438, 836 | 596,387 | 612,751 | 637,787 | 736,911 | 714,619 |  |
| Hawaii and Puerto Rico-.------.-....-do.--- | 196,965 | 242,597 | 229, 523 | 135, 314 | 120,859 | 70,256 | 77,556 | 141, 154 | 152,535 | 171,633 | 136. 094 | 240, 470 | 197, 555 |  |
| Deliveries, total.-.-.-.-.---------------- do. | 900, 621 | 915, 902 | 876, 505 | 786, 725 | 624,045 | 849, 664 | 572,154 | 547,786 | 717,767 | 733, 510 | 975, 454 | 781, 190 |  |  |
| For domestic consumption_....-.-.-.-.-. do | 888,147 | 904,092 11,810 | 868,846 7,659 | 778,259 8,466 |  |  | 565,056 | 542,834 4,952 | 712,198 5,569 | 723,503 10,007 | $\underset{968,782}{672}$ | 774,670 6,520 |  |  |
| For export $\qquad$ <br> Stocks, raw and refined, end of month do... | 12, 474 | 11,810 | 7,659 | 8,466 |  |  | 7,098 | 4,952 | 5,569 |  |  |  |  |  |
|  | 1,100 | $\begin{aligned} & 830 \\ & 328 \end{aligned}$ | 691 362 | 1,040 623 | 1,695 4.121 | 1,873 468 | 1,916 519 | 1,912 492 | $\begin{array}{r}1,828 \\ \hline 07\end{array}$ | 1,755 | 1,463 | $\begin{array}{r} \quad 1,469 \\ 548 \end{array}$ | 620 |  |
| Imports: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 443,149 | ${ }_{220,034}^{326,335}$ | 349,935 270,048 | 260,611 | 258,853 | ${ }_{222}^{291,391}$ | 292,962 | 297, ${ }_{169} 797$ | 387,484 250,080 | 313, 744 | 416,193 327.645 | 404,287 3077 | 425.156 <br> 309 <br> 828 |  |
| From Philippine I | 123,796 | 104, 160 | -53,200 | 59,025 | - $\begin{array}{r}\text { 37,039 } \\ 37,089\end{array}$ | 2, 2 26, | - 54,467 | 70,835 | 111, 170 | 313, 69,399 | 828, 510 | 306, ${ }^{\text {925 }}$ | 115, 329 |  |
|  | 35, 932 | 44, 836 | 38, 805 | 26, 284 | 15, 143 | 3,047 | 31, 364 | 45, 686 | 50, 361 | 55, 477 | ${ }^{61,197}$ | 77,860 | 99, 534 |  |
|  | 29,605 | 39,796 | 29, 135 | 18, 884 | 3,936 | 1,050 | 23,049 | 37, 552 | 42, 586 | 44, 502 | 51, 487 | 68, 113 | 88, 733 |  |
| Prices (New York): Raw, wholesale | . 063 | . 062 | . 064 | . 065 | . 063 | . 065 | . 062 | . 060 | . 058 | . 057 | . 063 |  | p 062 |  |
| Raw, wholesale $\qquad$ dol. per 1 Refined: |  |  |  |  |  |  |  |  |  |  |  | . 063 | p. 062 |  |
| Retails $\qquad$ dol. per 5 bb <br> Wholesale (excl. excise tax) $\qquad$ dol. per 1 b | $\begin{array}{r} 550 \\ .086 \end{array}$ | $\begin{array}{r} 552 \\ .086 \end{array}$ | $.552$ | . 553 | . 585 | . 553 | $\begin{array}{r}.553 \\ .086 \\ \hline 8\end{array}$ | $\begin{array}{r} .539 \\ .085 \end{array}$ | . 558 | ${ }_{083}^{551}$ | .549 .083 | . 5583 |  |  |
|  | 8,229 | 8,784 | 7,278 | 8,546 | 8,555 | 11,121 | 8.498 | 8,635 | 9,057 | 10,949 | 10,071 | 8,983 | 9, 696 |  |
| TOBACCO |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production (crop estimate) $\qquad$ mil. of 1 lb . |  |  |  |  |  | 11,758 |  |  |  |  |  |  |  | ${ }^{2} 1,859$ |
| Stocks, dealers' and manufacturers', end of guarter, total-........................................-. mil. of lb. |  |  | 4,708 |  |  | 4,977 |  |  | 4,841 |  |  | 4,449 |  |  |
| Domestic: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 82 |  |  | 257 |  |  | 320 |  |  | 304 |  |  |
| Air-cured, fire-cured, flue-cured, and miscellaneous domestic. $\qquad$ mil. of lb_ |  |  | 4,188 |  |  | 4,480 |  |  | 4,247 |  |  | 3,866 |  |  |
| Foreign grow |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 27 210 |  |  | $\begin{array}{r}34 \\ 207 \\ \hline 8\end{array}$ |  |  | 43 |  |  | 43 |  |  |
| Exports, including scrap and stems.-.thous. of ib-- | 34,903 | 39, 831 | 58, 767 | 83,620 | 54,713 | 48,889 | 27,470 | 17,019 | 33,219 | 24,180 | 24,951 | 25.727 | 23. 562 |  |
| Imports, including scrap and stems-.-------.-do. | 14, 821 | 12,827 | 12, 326 | 14, 133 | 11,609 | 10,659 | 13,624 | 11, 804 | 12,883 | 11, 429 | 13, 306 | 12,671 | 13.481 |  |
| Manuactured products: Production, manufactured tobacco, total......do... | 13,681 | 15,242 | 16, 111 | 17,724 | 13,455 | 13, 46.5 | 14, 951 | 13,855 | 14,542 | 15,381 | 14, 180 | 15, 334 |  |  |
| Chewing, plug, and twist...-----....-......- do | 5,702 | 5,689 | 6,095 | 6,495 | 5,394 | 5,255 | 5,919 | 5,433 | 5, 404 | 5,712 | 5,487 | 5.987 |  |  |
| Smoking | 5,813 | 6,477 | 6,894 | 7.748 | 5,481 | 5,274 | 6, 083 | 5,647 | 6,143 | 6,758 | 6, 003 | 6,442 |  |  |
| Snufí | 2,165 | 3,076 | 3,122 | 3,481 | 2,580 | 2,936 | 2,949 | 2,775 | 2,995 | 2,912 | 2,689 | 2,905 |  |  |
| Oonsumption (withdrawals) : |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Cigarettes (small): <br> Tax-free millions | 2,840 |  | 2,905 |  |  |  |  | 2,674 | 2,783 |  | 2,974 |  |  |  |
|  | 36,820 | 39,644 | 38,076 | 40,895 | 34, 820 | 33, 953 | 36,242 | 34, 614 | 35,493 | 38,097 | 37, 252 | 37,816 |  |  |
| Cigars (large) tax-paid -.......-....thousands.- | 511,637 | 535,995 | 546.698 | 591,711 | 618,107 | 402, 108 | 441,969 | 453, 367 | 511,721 | 525, 850 | 613, 105 | 650,046 |  |  |
| Manufactured tobacco and snuff, tax-paid thous. of lb.. | 13,694 |  |  | 17,240 | 13,207 | 13.472 | 14,526 | 13,518 | 14,325 | 15,044 | 14,080 | 15,220 |  |  |
| Exports, cigarettes --...-...-....-.......millions.-- | 1,402 | 1,788 | 1,532 | 1,813 | 1,525 | 1,297 | 1,350 | 1,428 | 1,478 | 1, 600 | 1, 621 | 1,598 | 1,938 |  |
| Price, cigarettes (regular), manufacturer to wholesaler and jobber, f. o. b. destination <br> dol. per thous.- | 4. 281 | 4.281 | 4. 281 | 4.281 | 4.281 | 4. 281 | 4. 281 | 4. 281 | 4. 281 | 4. 281 | 4.281 | 4. 281 | p 4.281 |  |

LEATHER AND PRODUCTS

| Exports:* HIDES AND SEIN |  |
| :---: | :---: |
| Exports:* |  |
|  |  |
|  |  |
| Imports: <br> Value, totalo $\qquad$ thous of dol |  |
| Sheep and lamb skins-.................-thous. of pieces. <br> Goat and kid skins. do... |  |
|  |  |
| Prices, wholesale (Chicago): <br> Calfskins, packer, heavy, $916 / 15 \mathrm{lb}$ _....-dol. per lb _ <br> Hides, steer, heavy, native, over 53 Ib. <br> do.- |  |
|  |  |
|  |  |
| Leather |  |
| Production: LEAKA |  |
| Calf and whole kip---.-.-.-- thous. of skins.-Cattle hide andGoot and kide |  |
|  |  |
|  |  |
|  |  |
| Exports: <br> Glove and garment leather* $\qquad$ thons. of sq . ft. <br> Upper and lining leather. <br>  |  |
|  |  |
|  |  |
| Prices, wholesale: <br> Sole, bends, light, f.o.b. tannery.-.....dol. per lb_ |  |
|  |  |
| Upper, chrome calf, B and C grades, fo. b. tannery |  |


|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| 3,858 | 3,867 | 3,649 | 5,231 | 5,080 | 3,997 |
| 222 | 200 | 201 | 241 | 224 | 146 |
| 380 | 379 | 351 | 514 | 451 | 389 |
| 5,188 | 4,713 | 3,486 | 4,470 | 4,036 | 5,186 |
| 2,877 | 2,515 | 1,749 | 2,371 | 1,442 | 1,433 |
| 1,391 | 1,172 | 1,318 | 1,580 | 1,474 | 2,150 |
| .500 | .500 | .500 | .525 | .550 | .650 |
| .123 | .133 | .118 | .128 | .133 | .118 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 546 | 646 | 600 | 699 | 644 | 727 |
| 1,648 | 1,983 | 2,625 | 2,331 | 2,044 | 2,162 |
| 1,815 | 1,122 | 1,507 | 1,829 | 1,525 | 1,788 |
| 1,959 | 2,470 | 2,353 | 2,581 | 2,419 | 2,379 |
| 1,010 | 986 | 1,335 | 1,823 | 1,532 | 1,126 |
| 2,395 | 4,578 | 3,569 | 3,952 | 3,982 | 2,767 |
| .630 | .630 | .635 | .635 | .640 | .657 |
| 1.188 | 1.188 | 1.192 | 1.198 | 1.218 | 1.308 |

${ }^{7}$ Revised. ${ }^{p}$ Preliminary. ${ }^{1}$ December 1 estimate of 1958 crop. ${ }^{2}$ September 1 estimate of 1959 crop.
§ Price for New York and Northeastern New Jersey $\quad \ddagger$ Revisions for January-March 1958 will be shown laterns. or'Bags of 132.276 lb . of Includes data not shown separately.
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| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septerm- } \\ \text { ber } \end{gathered}$ | October | Novem- | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { Janu. } \\ & \operatorname{ary} \end{aligned}$ | $\begin{aligned} & \text { Febru- } \\ & \text { ary } \end{aligned}$ | March | April | May | June | July | August |

## LEATHER AND PRODUCTS-Continued

| LEATHER MANUFACTURES |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shoes and slippers: $\%$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, total--.-.--.---...- thous. of pairs-- Shoes, sandals, and play shoes, except athletic, | 46,066 | 50, 388 | 50,131 | 53, 270 | 45, 015 | 48, 216 | 53, 333 | 54, 258 | 57, 547 | 56, 048 | 51,444 | 53,428 |  |  |
| total. <br> By kinds: thous. of pairs | 39,860 | ${ }^{4} 42,411$ | 41,594 | 43,615 | 37,153 | 43, 272 | 49,472 | 48,948 | 51,476 | 49, 044 | 44,737 | 46, 375 | 44,344 |  |
|  | 7,284 | 8.144 | 8,733 | 9,157 | 8,220 | 9,150 | 9, 675 | 9, 580 | 10, 425 | 10,523 | 9,498 | 9,305 | 8,325 |  |
|  | 1,994 | 2.111 | 2,198 | 2,023 | 1,703 | 1,990 | 2,187 | 2, 233 | 2, 318 | 2, 195 | 2,110 | 2,158 | 2,451 |  |
|  | 22, 482 | 23, 702 | 22,012 | 22,759 | 18, 846 | 22, 269 | 26, 229 | 26, 269 | 27,797 | 26, 875 | 24, 161 | 25, 535 | 24, 655 |  |
| Misses' and children's-.-------...-...-- do-- | 5,596 $\substack{2904}$ | 5,768 2 2,686 | 5, 835 28816 | 6,484 3192 | 5,500 2888 | 6,420 3,443 | 7,670 3,711 | 7,321 3,545 | 7,398 3,538 | 6,239 3,212 | 5,902 3,066 | $\stackrel{6}{6,395}$ | $\stackrel{\text { 6, }}{2} \mathbf{2 6 7}$ |  |
| Infants' and babies'-------------------10..- | 2,504 | 2,686 | 2,816 | 3,192 | 2,884 | 3,443 | 3,711 | 3,545 | 3,538 | 3,212 | 3,066 | 2,982 | 2,546 |  |
| Slippers for housewear-..--------.--..------ do.--- | 5,574 | 7,110 | 7,619 | 8,593 | 6,898 | 3,957 | 3, 073 | 4,397 | 4,925 | 5,786 | 5,519 | 5,796 | 5, 889 |  |
|  | 331 | 448 | 4 | ${ }_{491}^{571}$ | 443 <br> 521 | 482 505 | $\begin{array}{r}475 \\ 313 \\ \hline\end{array}$ | 534 379 | 631 515 515 | 635 583 58 | 665 523 58 | 698 <br> 559 | 592 529 |  |
| Exports ...-- | 202 | 303 | 319 | 436 | 244 | 162 | 186 | 256 | 292 | ${ }_{285}$ | ${ }_{255}$ | 215 | ${ }_{214}$ |  |
| Prices, wholesale, f. o. b. factory: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Men's and boys' oxfords, dress, cattle hide upper, Good year welt | 124.4 | 124.4 | 124.4 | 124.4 | 124.4 | 124.4 | 124.4 | 124.4 | 124.6 | 128.7 | 128.7 | 128.7 | p 129.5 |  |
| Women's oxfords, elk side upper, Goodyear welt $1947-49=100$ | 133.9 | 133.9 | 133.9 | 135.1 | 134.8 | 134.8 | 134.8 | 134.8 | 134.8 | 138.8 | 142.7 | 142.7 | p 142.7 |  |
| Women's pumps, low-medium quality .-....do...- | 118.7 | 118.7 | 118.7 | 119.5 | 119.5 | 120.2 | 120.2 | 120.2 | 120.2 | 130.4 | 132.0 | 132.0 | ${ }_{>} 132.0$ |  |

LUMBER AND MANUFACTURES

| LUMBER-ALL TYPES $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| National Lumber Manufacturers Association: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,810 548 | 3,056 595 | $\begin{array}{r}3,143 \\ \hline 619\end{array}$ | $\begin{array}{r}3,272 \\ 593 \\ \hline\end{array}$ | $\begin{gathered} 2,731 \\ 599 \end{gathered}$ | $\begin{array}{r}2,716 \\ { }_{528} \\ \hline\end{array}$ | $\begin{array}{r} 2,650 \\ 546 \end{array}$ | $\begin{gathered} 2,642 \\ 554 \end{gathered}$ | 2,964 | 3,121 | 3,163 639 | 3,216 <br> 99 | 3,136 623 |  |
|  | 2,262 | 2,461 | 2,524 | 2,679 | 2,132 | 2,188 | 2,104 | 2,088 | 2,367 | 2,518 | 2,524 | 2,617 | 2,513 |  |
| Shipments, to | 2,902 | 3, 103 | 3, 195 | 3,266 | 2,660 | 2,668 | 2,662 | 2,682 | 3,111 | 3, 271 | 3,221 | 3,217 | 3,146 |  |
| Hardwoods | 506 | 570 | 574 | 599 | 611 | 526 | 546 | 585 | 591 | 599 | 593 | 558 |  |  |
|  | 2,396 | 2, 533 | 2,621 | 2,667 | 2,049 | 2,142 | 2,116 | 2,097 | 2,520 | 2,672 | 2,628 | 2,659 | 2, 608 |  |
| Stocks (gross), mill, end of month, total. .-.-. do | 9,117 | 9,070 | 9, 018 | 9, 025 | 9,096 | 9,144 | 9,132 | 9, 091 | 8,945 | 8,846 | 8,779 | 8,778 | 8,782 |  |
|  | 3,477 | 3,502 | 3,547 | 3,541 | 3,529 | 3,531 | 3, 531 | 3,500 | 3,506 | 3, 510 | 3,555 | 3,597 | 3,682 |  |
|  | 5,640 | 5,568 | 5,471 | 5,484 | 5,567 | 5,613 | 5,601 | 5,591 | 5,439 | 5,336 | 5,223 | 5,181 | 5,100 |  |
| Exports, total sawmill products९-.-------... M bd. ft-- | 62, 920 | 77,962 | 67,480 | 62, 292 | 56,648 | 56,670 | 48,454 | 45, 213 | 86, 748 | 52, 812 | 59,320 | 65,969 | 66,833 |  |
| Imports, total sawmill products $\odot . . .-$------....- ${ }^{\text {do }}$---- | 313,697 | 334,024 | 390,936 | 339, 377 | 312,828 | 309, 872 | 257, 384 | 258, 844 | 333, 370 | 337, 937 | 357, 910 | 490, 723 | 447, 255 |  |
| SOFTWOODS $\ddagger$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 815 | 750 | 693 | 636 | 570 | 742 | 696 | 603 | 709 | 779 | 791 | 636 | 775 |  |
| Orders, unfiled, end of month...-...-.........- do | 690 | 727 | 643 | 519 | 512 | 600 | 660 | 681 | 662 | 678 | 735 | 579 | 658 |  |
| Production | 607 | 683 | 727 | 778 | 619 | 631 | 641 | 588 | 706 | 729 | 717 | 760 | 671 |  |
| Shipments..-------------------------------- - | 696 | 713 | 777 | 760 | 577 | 654 | 636 | 582 | 729 | 763 | 734 | 792 | 695 |  |
| Stocks (gross), mill, end of month....---..--- do | 919 | 889 | 839 | 858 | 900 | 877 | 882 | 887 | 865 | 882 | 857 | 826 | 812 |  |
| Exports, total sawmill products.....--...-. M bd. ft. | 14, 819 | 18,424 | 21, 260 | 16,152 | 17,152 | 21, 673 | 20,731 | 16,574 | 23, 724 | 21,723 | 20,377 | 28. 196 | 20,361 |  |
|  | 7,467 | 8,560 | 10, 124 | 8,342 | 7, 430 | 9, 254 | 10, 197 | 7,437 | 14, 191 | 9, 561 | 12,007 | 17, 510 | 11, 164 |  |
| Boards, planks, scantlings, etc.---.-....................... <br> Prices, wholesale: | 7,352 | 9,864 | 11, 136 | 7,810 | 9,722 | 12,419 | 10,534 | 9,137 | 9,533 | 12, 162 | 8,370 | 10,686 | 9,197 |  |
| Dimension, construction, dried, 2 | 75.956 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Flooring, C and better, F. G., $1^{\prime \prime} \times 4^{\prime \prime}$, R. L. | 75.956 | 180.577 | 83.202 | 81. 543 | 79.072 | 78.659 | 179,907 | 82.279 | 84. 668 | 86.032 | 87.698 | + 89.825 | 289.565 |  |
| Southern pine: dol. per M bd, ft.- | 110.556 | 115.675 | 120.750 | 120. 582 | 121.002 | 121.002 | ${ }^{1121.072}$ | 123.808 | 127.212 | 127.720 | 127.988 | r 129.959 | ${ }^{2} 130.063$ |  |
|  | 622 | 688 | 655 | 660 | 570 | 506 | 566 | 577 | 702 | 715 | 702 | 680 | 695 |  |
| Orders, unfilled, end of month------------..- do | 195 | 252 | 245 | 207 | 194 | 173 | 188 | 219 | 248 | 255 | 281 | 278 | 261 |  |
| Production------------------------------ ${ }^{\text {do }}$ | 584 | 574 | 596 | 675 | 587 | 582 | 584 | 554 | 636 | 661 | 646 | 642 | 675 |  |
|  | 621 | 631 | 662 | 698 | 583 | 527 | 551 | 546 | 673 | 708 | 676 | 683 | 712 |  |
| Stocks (gross), mill and concentration yards, end of <br>  | 1,911 | 1,854 | 1,788 |  |  |  |  |  | 1,828 | 1,781 |  |  |  |  |
| Exports, total sawmill products.-.........-M - ${ }^{\text {a }}$ bd, ft.- | 6,547 | 5,690 | 7,254 | 7, 143 | 5, 676 | 6,845 | 5, 103 | 4, 8555 | 5,950 | 5,917 | 7,500 | 5,756 | 88.457 |  |
|  | 1,488 | 909 | 1,654 | 1,605 | 1,211 | 974 | 1,129 | 1,002 | 1,241 | 1,033 | 1,932 | 739 | 1,639 |  |
|  |  | 4,781 | 5,600 | 5, 538 | 4,465 | 5,871 | 3,974 | 3,853 | 4,709 | 4, 884 | 5,568 | 5,017 | 6,818 |  |
| Boards, No. 2 and better, $1^{\prime \prime} \times 6^{\prime \prime}$, R. L. | 175.347 | 75.921 |  |  |  |  |  |  |  |  |  |  |  |  |
| Flooring, B and better, F. G., $1^{\prime \prime} \times 4^{\prime \prime}$, S. L. |  | 70,921 | 76.72 | 7, 482 | 178.574 | 78.181 | 78.239 | 78.184 | 78.688 | 179.806 | 180.296 | 0.768 | 07 |  |
| Western pine: dol. per M | 1137.536 | 136.782 | 136.782 | 137.656 | 137.656 | 136.752 | 137.128 | 136,902 | 137.279 | ${ }^{1} 138.486$ | 1137.928 | r 138.009 | -138. 299 |  |
| Orders, new ----------------------mill bd. ft | 783 | 723 | 772 | 716 | 546 | 747 | 657 | ${ }_{6}^{651}$ | 775 | 776 | 805 | 748 | 817 |  |
| Orders, unfilled, end of month.- -------------- do Production | 493 | 512 | 483 | 378 <br> 844 <br> 8 | 346 | 439 | ${ }_{5}^{485}$ | 488 | 587 | 490 | 488 | 426 | 414 |  |
|  | 738 | 847 816 | ${ }_{801}^{836}$ | 844 | 612 578 | ${ }_{6}^{653}$ |  | ${ }_{645}^{617}$ | ${ }_{736}^{658}$ | 878 | ${ }_{887}^{787}$ | 825 790 | 882 |  |
|  | 1,887 | 1,918 | 1,953 | 1,976 | 2,010 | 2,009 | 1,951 | 1,923 | 1,845 | 1,783 | 1,743 | 1,778 | 1,774 |  |
| Price, wholesale, Ponderosa, boards, No. 3 common, <br>  | 67.990 | 67.600 | 69.260 | 70.770 | 71.070 | 70.790 | 274.940 | 273.470 | 275.970 | 280.290 | 282.460 | r2 83.540 | ${ }^{2} 82.345$ |  |
| HARDWOOD FLOORING AND PLYWOOD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Flooring: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Maple, beech, and birch: <br> Orders, new. M bd. ft | 3,800 | 4,225 | 3,275 | 3,250 | 3,725 | 3,400 | 3,600 | 3,050 | 3, 500 | 4,125 | 3,850 | 4,200 |  |  |
| Orders, unfiled, end of month.--..-.......-.-do. | 11, 500 | 11,350 | 11,125 | 11,025 | 11,675 | 13, 100 | 12,725 | 12,800 | 13,325 | 13, 150 | 13,275 | 12,900 | 12,950 |  |
|  | 3, 500 | 3, 575 | 3,750 | 3,600 | 3, 250 | 3,400 | 3, 150 | 3, 150 | 3,500 | 3,650 | 3,500 3,5 | 3, 050 | 3, 050 |  |
|  | ${ }^{4,100}$ | 3,850 | 3,375 | 3,200 | 3,175 | 2,500 | 2,750 | 3,000 | 3, 175 | 3,950 | 3,425 | 4,300 | 3,750 |  |
| Stocks (gross), mill, end of month | 9,150 | 8,850 | 9,200 | 9,750 | 9,900 | 10,850 | 11, 225 | 11,400 | 11,675 | 11, 600 | 11, 580 | 10, 225 | 9,625 |  |
|  | 75,867 |  | 76,725 | 70,840 | 59, 230 | 56,877 | 97, 920 | 95, 050 | 92, 261 | 91,028 | 79,421 |  |  |  |
| Orders, unfilled, end of month------....--- do. | 52, 030 | 58,334 | 53,875 | 41,084 | 35, 596 | 33, 271 | 54, 134 | 72, 518 | 77,913 | 80, 928 | 74, 152 | 62, 506 | 55, 819 |  |
|  | 77,877 | 78, 505 | 82, 603 | 89, 426 | 71, 184 | 70,641 | 75, 119 | 70,769 | 77,302 | 85, 913 | 84,994 | 89, 322 | 90, 003 |  |
| Shipments.----------------------------10 | 77,688 | 83,190 | 82, 904 | 86, 594 | ${ }^{66,745}$ | 61, 194 | 74, 853 | 76, 666 | ${ }^{82}$ 2,964 | 89, 343 | 86, 197 | 89, 274 | 85, 582 |  |
| Stocks (gross), mill, end of month $\qquad$ do $\qquad$ | 80, 587 | 75,588 | 74,097 | 76, 877 | 79,370 | 88, 261 | 84, 693 | 77,062 | 70,029 | 64, 889 | 63, 686 | 63,734 | 65, 454 |  |
| Plywood (except container and packaging), qtriy. total: Shipments (market) .....-M sq. ft., surface measure. |  |  | r215,615 |  |  | '228, 249 |  |  | 230, 263 |  |  |  |  |  |

${ }^{*}$ Revised. $\quad D$ Preliminary. ${ }^{1}$ Not entirely comparable with data prior to the month noted. ${ }^{2}$ Not comparable with data through 1958; price is for boards, No. 3, $1^{\prime \prime} \times 12^{\prime \prime}$, R.L. ( $6^{\prime \prime}$
and over).
$\stackrel{\sim}{\odot}$ Revisions for lumber, all types (M bd ft.): Exports-May 1957, 68,170; January 1958, 50,574 ; imports (1957)-February, 206,716; July, 293,848; September, 263,301; December, 224,745.
$\ddagger$ Revisions for lumber production, shipments, stocks, and orders ( 1955 -March 1959) and for plywood shipments (3d quarter 1953-2d quarter 1958) will be shown later.

| Unless otherwise stated statistics through 1956 and | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | July | August | September | October | November | December | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August |

METALS AND MANUFACTURES

| IRON AND STEEL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Iron and steel products (excl. advanced mfrs.): <br> Exports totalt $\ddagger$ <br> thous. of short tons. | 382 | 360 | 386 | 547 | 485 | 334 | 403 | 457 | 489 | 504 | 609 | 631 | 683 |  |
| Exports, total $\ddagger$ $\qquad$ thous. of short do | 196 | 166 | 182 | $\stackrel{545}{254}$ | 224 | 140 | 219 | 266 | ${ }_{286}$ | 300 | 419 | 408 | ${ }_{497}$ |  |
| Imports, total $\dagger$ | 242 | 212 | 229 | 297 | 248 | 296 | $254{ }^{\circ}$ | 268 | 320 | 423 | 506 | 519 | 570 |  |
| Scrap | 26 | 38 | 31 | 47 | 39 | 21 | 14 | 18 | 20 | 19 | 31 | 31 | 24 |  |
| Iron and Steel Scrap |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production and receipts, total...-thous. of short tons.- | 4,230 | 4,731 | 5,113 | 5.700 | 5, 669 | 5, 867 | 5,752 | 6,176 | 7, 539 | 7,476 | 7. 349 | ${ }^{\text {p }} 7,057$ |  |  |
| Home scrap produced.---.-------.........- do | 2,464 | 2,699 | 2,945 | 3, 313 | 3,151 | 3, 382 | 3,517 | 3,640 | 4,334 | 4,390 | 4,393 | ${ }^{p} 4,333$ |  |  |
| Purchased scrap received (net) .-.-............-dido | 1,766 | 2,032 | 2, 168 | 2,388 | 2,518 | 2,485 | 2,236 | 2,536 | 3,205 | 3,087 | 2,957 | ${ }^{\sim}$ 2,724 |  |  |
| Consumption, total | 4,163 | 4,707 | 5, 009 | 5, 702 | 5,380 | 5,571 | 6, 020 | 6,337 | 7,479 | 7,442 | 7,440 | p7,083 |  |  |
| Ore |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Iron ore (operations in all U.S. districts): |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mine production.-....--..-.-...thous. of long tons-- | 8,698 | 8,665 | 9,026 | 8,576 | 3,978 | 3,042 | 3,337 | 3, 665 | 3, 868 | 6, 166 | 12, 170 | 12, 371 |  |  |
|  | 10, 503 | 9,977 | 9,944 | 10, 108 | 5, 560 | 1,474 | 1,552 | 1, 493 | 1,690 | 4,687 | 13,743 | 14, 301 |  |  |
| Imports | 2,951 | 2,854 | 2,863 | 3,281 | 2, 138 | 1,882 | 1,970 | 1,482 | 1,874 | 1,941 | 3,302 | 4,124 | 3, 188 |  |
| U.S. and foreign ores and ore agglomerates: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts at iron and steel plants*..........-d | 12,445 | 11, 769 | 12,150 | 12,645 | 9, 324 | 3,948 | 3,164 | 3,046 | 3, 543 | 5,852 | 16,049 | 17,763 |  |  |
| Consumption at iron and steel plants*-.---d | 6,624 | 7,419 | 7,900 | 9, 128 | 9,262 | 9,588 | 9,828 | 9,699 | 11, 512 | 11,540 | 11, 848 | 11, 131 |  |  |
| Exports, incl. reexports* $\ddagger$ | 698 | 605 | 505 | 420 | 157 | 35 | 47 | 43 | 54 | 24 | 436 | 456 | 1,020 |  |
| Stocks, total, end of mont | 69, 764 | 73, 332 | 76,962 | 79,217 | 77, 151 | 73,347 | 68,134 | 63, 621 | 56,800 | 51, 580 | 54, 685 | 59.535 |  |  |
| At mines | 11, 170 | 9,858 58,075 50 | 8,950 62,325 | 7,518 65543 | 55,935 | 60,505 | -9, ${ }_{\text {963 }}$ | 11,448 | 13,629 | 15, 117 | 13, 565 | 11,646 |  |  |
| At U.S. docks* | 4,869 | 5,399 | 5,687 | 5,856 | 5,312 | 5,577 | 5,470 | $4,2,44$ 5,229 | 38, 4,569 | 32,14 3,549 | 4,005 | 4, 4143 |  |  |
| Manganese (manganese content), general imports* $\ddagger$ thous. of long tons. <br> Pig Iron and Iron Manufactures | 86 | 71 | 97 | 65 | 90 | 72 | 107 | 73 | 80 | 129 | 94 | 100 | 82 |  |
| Ply iron: <br> Production (excl. blast furnace prod. of ferroalloys) ${ }^{\dagger}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Consumption...--.-.------.-.-.-.-.-.-.-.- do- | 4,279 | 4, 843 | 5,068 | 5,868 | 5,813 | 5,958 | 6, 283 | 6,303 | 7,614 | 7,451 | 7,692 | > 7,382 |  |  |
| Stocks (consumers' and suppliers'), end of month thous. of short tons- | 3,851 | 3,757 | 3,740 | 3,784 | 3,882 | 3,964 | 3,895 | 3,692 | 3, 553 | 3,467 | 3,492 | p 3,406 |  |  |
| Prices: Composite . . . ...................dol. per long t | 65.95 | . 95 | . 95 | 65.95 | . 95 | 5.95 | 5.9 | 5.95 | 5.95 |  |  |  |  | 65.95 |
|  | 66.00 | 66.00 | 66.00 | 66.00 | 66.00 | 66.00 | 66.00 | 66.00 | 66.00 | 66.14 | 66.00 | 66.00 | p66. 00 |  |
| Foundry, No. 2, Northern....-...---........ ${ }^{\text {do }}$ | 66.50 | 66.50 | 66.50 | 66.50 | 66.50 | 66. 50 | 66.50 | 66. 50 | 66. 50 | 66.50 | 66.50 | 66. 50 | ${ }^{p} 66.50$ |  |
| Castings, gray iron: <br> Orders, unflled, for sale, end of month |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, unnma, ior sale, end of thous. of short tons.- | 580 | 614 | 645 | 620 | 602 | 608 | 687 | 767 | 847 | 892 | 885 | 837 |  |  |
|  | 792 | 802 | 917 | 993 | 958 | 998 | 1,002 | 1,037 | 1,206 | 1,246 | 1,236 | 1,252 |  |  |
|  | 466 | 514 | 538 | 587 | 505 | 509 | 517 | 539 | 666 | 689 | 685 | 717 |  |  |
| Castings, malleable iron: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, unfilled, for sale, end of month..-short tons-- | 58,340 | 55, 145 | 58,405 | 63,425 | 66,725 63,356 | 65,904 68,385 | 77,322 73 | 90, 291 | 95,822 | 102, 508 | 99,879 | 95, 339 |  |  |
|  | 41,865 24,479 | 49, 252 29,414 | 56,836 31,999 | 60,981 40,014 | 63,356 35,221 | 68,385 40.041 | 73,186 43,667 | 74,760 42,093 | 84,335 49,690 | 90, 974 54,306 | 83,472 49,619 | 85,497 51,411 |  |  |
| Steel, Crude and Semimanu factures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Steel ingots and steel for castings:thous of short tonsProduction |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 54 | ${ }_{102} 7$ | 66 110.9 | ${ }^{74}$ | 124 | ${ }^{8} 73$ | 74 | 85 | ${ }^{92}$ | 93 | ${ }^{93}$ | ${ }^{90}$ | 42 | p 12 |
| Steel castings: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 48,618 | 59,816 | 64, 586 | 73,367 | 65, 788 | 81, 360 | 82, 683 | 86, 013 | 103, 848 | 104, 890 | 105, 804 | 111, 725 |  |  |
| Railway specialti | 5,400 | 8,021 | 9,205 | 12, 254 | 9,648 | 13, 187 | 14, 408 | 14,686 | 20,086 | 21, 372 | 23, 825 | 26,567 |  |  |
| Steel forgings (for sale):Or |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders, unfilled, end of mo...--thous. of short to | 256.5 | 279.0 | 287.9 | 302.9 | 306.5 | 313.1 | 353.3 | 392.0 | 396.1 | 397.7 | 393.5 | 374.6 |  |  |
|  | 67.4 50.8 | 79.9 61.4 | 89.4 70.0 | 99.7 | 89.0 70.0 | 112.5 91.6 | 112.9 | 112.7 | 128.8 | 135.7 | 141.8 | 140.0 |  |  |
| Drop and ups | 50.8 16.6 | 61.4 18.5 | 70.0 19.4 | 77.1 22.6 | 70.0 19.0 | 91.6 20.9 | 92.7 22.3 | $\stackrel{91.5}{21.2}$ | 104. 24 | 105.7 30.0 | 104.6 37.2 | 108.1 31.9 |  |  |
| Prices: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Composite, finished steel (carbon)...-...dol. Steel billets, rerolling, carbon, f.o.b. mill | . 0677 | . 0695 | . 0697 | . 0697 | . 0698 | . 0698 | . 0698 | . 0698 | . 0698 | . 0608 | . 0698 | . 0608 | . 0698 | . 0698 |
| der dol. per short ton.- | 92.50 | 95.00 | 95.00 | 95.00 | 95.00 | 95.00 | 95.00 | 95.00 | 95.00 | 95.00 | 95.00 | 95.00 | $p 95.00$ |  |
| Structural shapes (carbon), f.o.b. mill-.--dol. per lb-- | . 0594 | . 0617 | . 0617 | . 0617 | . 0617 | . 0617 | . 0617 | . 0617 | 0617 | . 0617 | . 0617 | . 0617 | ${ }^{p} .0617$ |  |
| Steel scrap, No. 1 heavy melting: Composite (5 markets)*-......dol. per long ton | 36.62 | 41.81 | 41. 77 | 41.48 | 41.67 | 39.81 | 2 40.31 | 241.86 |  |  |  |  |  |  |
| omposite ( 5 markets) <br> Pittsburgh district............................................. | 36.00 | 43.50 | 42. 50 | 143.00 | 143.00 | 42.00 | +43.00 | 43.00 4 | 44.00 | 37.00 | 35.00 | $36.00$ | ¢ 40.00 |  |
| Steel Manufactured Products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,844 | 1, 838 | 2, 134 | 1,905 | 1,658 | 1,882 | 1,803 | 1,809 | 2.017 | 2,157 | 2,523 | 2.848 |  |  |
| Cans, metal, shipments (in terms of steel consumed), |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 288, 590 | 418, 405 | 392, 306 | 287, 594 | 183. 969 | 153,086 | 179, 875 | 174, 170 | 185, 424 | 218, 563 | r 219,130 | 251, 364 |  |  |
|  | 189,210 | 174, 753 | 164, 100 | 161, 663 | 131, 790 | 135, 564 | 134, 286 | 129,612 | 155, 437 | 170, 882 | 181, 311 | 193, 347 |  |  |
|  | 417, 980 | 524, 133 | 480, 502 | 390,800 | 272, 808 | 244,427 | 262, 953 | 256, 424 | 287,082 | 329, 507 | -346, 376 | 385, 472 |  |  |
| Closures (for glass containers), production $\ddagger$ millions-- | 1,365 29,888 | 1, 422 | 1,558 23,298 | 1,653 | 1, 322 | 1,279 | 1.426 | 1.437 | 1,576 | 1,691 | 1,606 30 | 1,785 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total (all grades) ....---.-...-- thous. of short tons-- | 4,082 | 4,835 | 5,386 | 6,225 | 5,187 | 5, 512 | 6,186 | 6,524 | 8,118 | 8,603 | 8,754 | 9,700 |  |  |
| Semifinished products.-.-.-.-.-.-.-.......do...-- | 120 | 176 | 220 | 246 | 246 | 248 | 248 | 270 | 844 | , 346 | . 357 | , 386 |  |  |
| Structural shapes (heavy), steel piling.......do | 295 | 349 | 352 | 399 | 352 | 387 | 360 | 410 | 554 | 568 | 593 | 657 |  |  |
|  | 321 | 398 | 394 | 461 | 452 | 500 | 509 | 558 | 651 | 694 | 701 | 788 |  |  |
| Rails and accessories | 51 | 69 |  | 68 | 58 | 69 | 56 | 123 | 167 | 160 | 192 | 192 |  |  |
| - Revised. $\quad$ Preliminary. ${ }^{1}$ Nominal. ${ }^{2}$ Not entirely comparable with composite through 1958; see note marked "**". <br> $\dagger$ Revised (beginning with the October 1958 SURVEY) to exclude data for ferroalloys; in 1957 , such exports and imports averaged 5,490 tons and 34,200 tons per month, respectively. Pig-iron duction excludes blast-furnace production of ferromanganese and spiegel, averaging 80,300 tons per month in 1957. <br> *New series. Iron-ore receipts, consumption, and stocks at furnaces and at docks (compiled jointly by the American Iron Ore Association and the American Iron \& Steel Institute) cover |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ores originating in the U.S. and foreign countries. Data beginning 1956 will be shown later. Iron-ore exports and manganese imports are from the Bureau of the Census; general imports of |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| manganese cover ore. concentrates, manganiferous iron ore, manganese alloys, and metal. The steel index (AISL) is based on daily average production, unweighted by grades of steel ( $\mathbf{F}$ RB index on p . $\mathrm{S}-2$ is weighted); monthly data for $1929-58$ appear on p . 28 of the May 1959 Surver. Composite scrap price (U.S. Department of Labor) represents the weighted average of |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| consumers' buying prices (including brokerage), delivered, at following markets: Pittsburgh district, Chicago, Philadelphia, Birmingham, Los Angeles (through 1958 only), San Francisco (beginning 1959). |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }^{2}$ For 1959, percent of capacity is calculated on annual capacity as of Jan. 1, 1959, of 147,633,670 tons of steel; for 1958, as of Jan. 1, 1958 (140,742,570 tons). <br> $\oplus$ Beginning January 1957, data include light-type grease drums; see note marked " $\oplus$ " in September 1958 Surver. Figures for stocks not published after December 1958. <br> $\ddagger$ Revisions for January 1956-February 1958 will be shown later. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\underset{\text { ary }}{\text { Janu- }}$ | $\begin{gathered} \text { Febru- } \\ \text { ary } \end{gathered}$ | March | April | May | June | July | August |

## METALS AND MANUFACTURES-Continued



| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{array}{\|c} \text { Septem- } \\ \text { ber } \end{array}$ | October | Novem- ber | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | $\underset{\substack{\text { ary }}}{\text { Janu- }}$ | February | March | April | May | June | July | August |

METALS AND MANUFACTURES—Continued

## heating apparatus, except electric

Radiators and convectors, cast iron:
Shipments...................... of sq. ft. of radiation
 Oil burners:
Shipments -
Stoves and ranges, domestic cooking, incl. built-ins: $\ddagger \odot$

Coal and wood
Gas (incl. bungalow and combination) $\ddagger \odot \ldots$......
Kerosene, gasoline, and fuel oil. -
Stoves, domestic heating, shipments, total $\ddagger \oplus$.. Coal and

Warm-air furnaces (forced-air and gravity air-flow), shipments, total $\dagger \oplus$ -Gas.-
Solid fuel
W ater heaters, gas, shipments $\ddagger$.......................................................................................

## MACHINERY AND APPARATUS

Blowers, fans, and unit heaters, quarterly totals:
Blowers and fans, new orders Foundry equipment (new), new orders, net
Furnaces industrial new orders, net

Industrial trucks (electric), shipments:
Hand (motorized)....--.-...........................................


Machine tools (metal-cutting and metal-forming) : $\dagger$
New orders (net), total.......................of dol


Other machinery and equipment, quarterly shipments Construction machinery (selected types), totalo* Tractors, tracklaying (crawler), total thous. of dol Tractors, wheel (contractors' off-highway) doand tracklaying types).............thous, of dol
Farm machines and equipment (selected products),
 highway types) ....--.......-.-...........-thous. of dol Pumps (steam, power, centrifugal, and rotary), new
orders.

## ELECTRICAL EQUIPMENT

Batteries (automotive replacement only), shipments Household electrical appliances:
Ranges (incl. built-ins), domestic and export sales*
Refrigeration, output (seas. adj.) $\oplus \ldots . . .1947-49=100$
Refrigeration, output (seas. adj.) $\oplus$---. 1947-4
Vacuum cleaners (standard type), sales billed
Washers, sales billed (domestic and export) $\triangle$.do
Radio sets, production§

Insulating materials and related products:
Insulating materials, sales billed, index
Vulcanized fiber products, shipments $1947-49=100$.
Steel conduit (rigid), shipments
Motors and generators, quarterly:
New orders, index-1-1947-19-100
olyphase induction motors, 1-200 hp: Billings.-.-.-.... New orders, gross...................... thous. of dol illings....... ${ }^{*}$ Revised. ${ }^{p}$ Preliminary. 1 Data are for month shown. ${ }^{2}$ Represents 5 weeks' production. ${ }^{r}$ Revised. ${ }^{p}$ Preliminary. 1957 ) for wata are for month show $\ddagger$ Beginning January 1959 , industry estimates are based on revised inflating factors and are not strictly comparable with earlier data.
$\oplus$ Revisions will be shown later; see note in September 1958 SURVEY for period affected.
units (4-ised to include data for bunt-in gas-ired oven-broiler units beginning January 1958; shipments of cooking tops (for use with the ovens), not included in figures above totaled $3 \overline{\text { a }} .500$ ts (4-burner equivalent) in June 1959. OBeginning 1958, data reflect reclassification of items covered; see note (1) in May 1959 Surver
†Revised, effective with the A pril 1958 SURVEY, to include the metal-forming types; comparable data for 1956 will be shown later. o'Data exelude shipments of farm elevators and blowers: *Now september 1908
*New series. Beginning 1st quarter 1958, construction machinery fgures (Bureau of the Census) cover, in addition to excavating and earthmoving equipment (described in the 1957 edition Electric range data (National Electrical Manufacturers Association), represent estimated industry totals, screening, and combination plants, etc.; comparable data prior to 1958 are not available industry; monthly data back to January 1956 will be shown later.
in July 1959 Adjusted beginning with the October 1958 Survey to include export sales. Data exclude sales of combination washer-dryer machines. Such sales (including exports) totaled 9,700 units
§Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for September and December 1958 and March and
June 1959 cover 5 weeks; all other months, 4 weeks. June 1959 cover 5 weeks; all other months, 4 weeks. DData for induction motors cover from 25 to 30 companies; for d.c. motors and generators, from 14 to 20 companies.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | November | Decem- ber | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August |

## PETROLEUM, COAL, AND PRODUCTS

| COAL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Antbracite: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production---------.-.-.....-.thous. of short tons-- | 1,377 | 1,750 | 2, 050 | 1,966 | 1,559 | 1, 959 | 2, 194 | 1,557 | 1,508 | 1,503 | 1,388 | 1, 683 | ${ }^{*} 1,142$ | 1. 498 |
| Stocks in producers' storage yards, end of mo..do...- | 395 | 446 | 501 | 527 | 580 | 406 | 329 | 298 | 281 | 329 | 372 | 395 | 411 |  |
|  | 139 | 158 | 235 | 252 | 198 | 192 | 181 | 166 | 108 | 79 | 158 | 106 | 119 |  |
| Prices: <br> Retail, stove, composite $\qquad$ dol. per short ton-- | 27.76 | 27.76 | 27.80 | 27.95 | 28.13 | 28. 14 | 28.26 | 28.81 | 28.80 | 28.75 | 27.44 | 27.34 | 27.48 |  |
| Wholesale, chestnut, f. o. b. car at mine.....do..-- | 13.685 | 13.685 | 13.951 | 14.343 | 14. 413 | 14. 413 | 14.413 | 14.966 | 14.763 | 13.391 | 13. 391 | 13.391 | -13.813 |  |
| Bituminous: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production...-.-.-------.-.-.-- thous. of short tons-- | 23,944 | 33,952 | 36,450 | 39,686 | 34, 399 | 39,352 | 35, 730 | 33,760 | 34, 820 | 34, 460 | 34, 860 | r 36, 010 | 23,970 | 30,020 |
| Industrial consumption and retail deliveries, total $\dagger$ thous. of short tons-- | 26,278 | 28, 204 | 29,473 | 32,456 | 32,319 | 36,504 | 36,687 | 33,312 | 34,752 | 30, 925 | 30, 253 | - 29, 921 | 24,414 |  |
| Industrial consumption, total $\$ \dagger$-...--------. do | 24,824 | 26, 141 | 26,647 | 29,028 | 29, 251 | 32, 604 | 32, 643 | 29, 761 | 31,950 | 29, 291 | 29,235 | r 28, 862 | 23, 166 |  |
|  | 11, 821 | 12, 381 | 12,087 | 13, 094 | 13, 265 | 15, 715 | 15, 907 | 14, 002 | 14, 400 | 12,632 | 12,718 | 13,249 | 13, 391 |  |
|  | 5,641 | 6,118 | 6,350 | 7,207 | 7, 393 | 7,744 | 7, 864 | 7,784 | 8,861 | 8,613 | 8,830 | 8, 360 | 3,241 |  |
|  | 54 | 68 | -94 | 105 | 110 | 128 | 140 | , 149 | 8, 229 | 253 | -222 | $\stackrel{r}{r} 201$ | -93 |  |
|  | 438 | 466 | 472 | 538 | 575 | 830 | 808 | 768 | 756 | 645 | 567 | 548 | 343 |  |
|  | -729 | 673 | 683 | 735 | 682 | 760 | 645 | 591 | 717 | 693 | 757 | 732 | 722 |  |
| Other mfg. and mining | 5,829 | 6,097 | 6,609 | 6,931 | 6, 833 | 7,000 | 6,937 | 6, 160 | 6,697 | 6, 148 | 5,798 | 5,462 | 5,118 |  |
| Railroads (class I) | 191 | 197 | 215 | 281 | 282 | 363 | 339 | 304 | 286 | 241 | 189 | 152 | 133 |  |
| Bunker fuel (foreign and lake vessel) §-...-do...- | 121 | 141 | 137 | 137 | 111 | 64 | 3 | 3 | 4 | 66 | 154 | ${ }^{*} 158$ | 125 |  |
| Retail deliveries to other consumers §.........do | 1,454 | 2,063 | 2,826 | 3,428 | 3,068 | 3,900 | 4, 044 | 3, 551 | 2, 802 | 1,634 | 1,018 | 1,059 | 1,248 |  |
| Stocks, industrial and retail dealers', end of month, total $8 \dagger$ thous. of short tons.- | 71, 144 | 72, 256 | 74,020 | 77,807 | 77,212 | 76, 285 | 71, 203 | 69, 167 | 65, 868 | 65, 739 | 67,659 | 70,369 | 67, 079 |  |
|  | 70, 217 | 71, 256 | 73, 003 | 76, 745 | 76, 123 | 75, 339 | 70, 450 | 68, 512 | 65, 349 | 65, 254 | - 67,029 | 69, 572 | 66, 147 |  |
| Electric-power util | 47,290 | 48, 041 | 49, 508 | 50,653 | 50, 326 | 48,752 | 45,121 | 43, 024 | 41, 939 | 42, 292 | 43, 686 | 44,932 | 43, 493 |  |
|  | 10,040 | 10, 119 | 10, 523 | 11, 666 | 12, 336 | 12, 957 | 12, 128 | 11, 852 | 11, 684 | 11, 569 | 11,837 | 12,428 | 10, 983 |  |
|  | 540 | ${ }^{561}$ | 609 | ${ }^{6} 606$ | 704 | ${ }^{7} 78$ | 685 | -658 | , 607 | 610 | -622 | 12,726 | 728 |  |
|  | 1,093 | 1,120 | 1,212 | 1,329 | 1,424 | 1,495 | 1,331 | 1,209 | 1,052 | 1,030 | 1,103 | 1,196 | 1,176 |  |
|  | 10,840 | 11,013 | 10, 749 | 12, 082 | 10,946 | 11,012 | 10,825 | 11, 420 | 9,730 | 9,477 | 9,515 | 10,019 | 9,518 |  |
| Railroads (class T) | 414 | 402 | 402 | 409 | 387 | 345 | 360 | 349 | 337 | 276 | 266 | 271 | 249 |  |
| Retail deale | 927 | 1, 000 | 1,017 | 1,062 | 1, 089 | 946 | 753 | 655 | 519 | 485 | 630 | 797 | 932 |  |
| Exportst.------------------------------------ | 4,386 | 5,484 | 4,626 | 4,510 | 4,086 | 2,920 | 3, 142 | 2, 288 | 2, 824 | 3,148 | 3,303 | 2,894 | 3,677 |  |
| Prices: Retail, composit | 16.28 | 16.31 | 16.60 | 16.49 | 16.81 | 16.83 | 16.98 | 16.99 | 17.00 | 16.94 | 16.58 | 16.55 | 16.65 |  |
| Wholesale: |  |  |  |  |  |  |  | 16. |  | 10.94 | 16.58 | 16.55 | 16.65 |  |
| Screenings, indust. use, f. o. b. car at mine..do | 5. 385 | 5. 325 | 5.326 | 5.329 | 5. 291 | 5. 280 | 5.332 | 5. 334 | 5. 341 | 5. 206 | 5. 174 | r 5.173 | p 5.178 |  |
| Domestic, large sizes, f. o. b. car at mine....do..-- | 7.247 | 7.569 | 7.659 | 7.784 | 7.822 | 7.841 | 8. 013 | 8.013 | 7.775 | 7.359 | 7.313 | - 7.459 | p 7.584 |  |
| COKE |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: Beehivet. | ar 30 | r 41 | - 57 |  |  |  |  |  |  |  |  |  |  |  |
|  | ar 3,935 | - 4,284 | r 4,458 | + 5,053 | - 5.183 | + 5,437 | 5,533 | 5,437 | 6, 262 | 6, 074 | ${ }_{6} 133$ | 121 | 54, 362 |  |
| Petroleum coke $\bigcirc$ | 638 | 637 | 604 | 665 | 647 | -687 | 683 | 5, 636 | 6. 736 | 6,617 | 6, 693 | 5,923 | 2, 310 |  |
| Stocks, end of month: |  |  |  |  |  | 8 | 8 | 036 |  | 617 | 693 | 724 |  |  |
| Oven-coke plants, total.-....----------------.- | 3, 983 | 4,007 | 3,993 | 3,896 | 3,882 | 3,815 | 3,793 | 3, 709 | 3,587 | 3,423 | 3,154 | -2,900 | 2, 195 |  |
|  | 2,585 | 2, 588 | 2,577 | 2,507 | 2,482 | 2,411 | 2,366 | 2,274 | 2,158 | 2, 042 | 1,835 | r 1,643 | 861 |  |
|  | 1, 398 | 1, 419 | 1, 416 | 1, 389 | 1, 400 | 1, 404 | 1,427 | 1,435 | 1,429 | 1,381 | 1,320 | 1,257 | 1,335 |  |
|  | 795 | 821 | 845 | 882 | 931 | 964 | 995 | 1, 041 | 1,094 | 1,094 | 1,131 | 1,178 |  |  |
|  | 48 | 25 | 28 | 42 | 42 | 33 | 29 | 31 | 33 | 35 | 61 | 41 | 41 |  |
| Price, oven foundry coke (merchant plants), f. o. b. Birmingham, Ala.or-.............-dol. per short ton.- | 28.85 | 28.85 | 28.85 | 28.85 | 28.85 | 28.85 | 29.23 | 30.35 | 30.35 | 30.35 | 30.35 | 30.35 | 30.35 | 30.35 |
| PETROLEUM AND PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crude petroleum: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2, 251 | 1,842 | 2, 112 | 2,388 | 2,383 | 2,338 | 2,427 | 1,853 | 1,995 | 2,209 | 2,149 | 2, 368 |  |  |
|  | 203, 700 | 215, 114 | 212, 972 | 216, 304 | 209, 518 | 221,210 | 223,926 | 201, 435 | 222, 839 | 217,685 | 223,806 | 212, 489 |  |  |
| Refinery operations-..---7.-..- percent of capacity-- |  |  |  |  | ${ }^{2} 84$ | 21, 86 | 88 |  | 258 | -84 | 83 | 84 |  |  |
| Consumption (runs to stills) ...........thous. of bbl-- | 234, 164 | 242, 537 | 232, 884 | 238, 695 | 233, 279 | 246, 781 | 255, 124 | 227, 562 | 254, 422 | 235, 982 | 244, 789 | 239, 607 |  |  |
| Stocks, end of month: Gasoline-bearing in U. S., total..............do. | 246,556 | 244, 810 | 251, 701 | 255, 345 | 257, 546 | 262, 730 | 258, 108 | 260,040 | 254, 940 | 257, 564 | 264,525 | 272, 505 |  |  |
|  | 70,356 | 68,692 | 69, 906 | 69, 932 | 69,008 | 69, 568 | 69, 136 | 71,466 | 71, 606 | 70,214 | 71,016 | 76, 138 |  |  |
| At tank farms and in pipelines............-do. | 156, 037 | 154,943 | 160, 914 | 164, 563 | 166, 992 | 172, 458 | 168, 227 | 167, 288 | 162,216 | 166, 555 | 171,998 | 175, 563 |  |  |
|  | 20, 163 | 21, 175 | 20, 881 | 20,850 | 21, 546 | 20,704 | 20,745 | 21,286 | 21, 118 | 20,795 | 21, 511 | 20, 804 |  |  |
|  | 308 | 334 | 170 | 330 | 275 | 74 | 352 | 97 | 178 | 230 | 267 | 192 | 119 |  |
|  | 32, 056 | 31,182 | 33, 645 | 34,320 | 31,568 | 35, 415 | 31, 168 | 33, 420 | 32,681 | 25,040 | 29, 155 | 42,429 | 27, 181 |  |
| Price (Oklahoma-Kansas) at wells.....-dol. per bbl.- Refined petroleum products: | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 3.07 | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 | 2.97 |  |  |
| Refined petroleum products: Fuel oil: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Distillate fuel oil.......-...........-thous. of bbl.- | 51, 145 | 52,878 | 53, 506 | 56, 372 | 54, 364 | 60, 595 | 66, 124 | 60,458 | 61, 610 | 52,181 | 54,295 | 53,745 |  |  |
|  | 30, 407 | 29,789 | 29, 197 | 29,738 | 29,361 | 34, 246 | 34, 622 | 31,493 | 32, 569 | 28, 104 | 27,874 | 27,448 |  |  |
| Domestic demand: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 36, 864 | 31,915 | 38,056 | 47,319 | 57,010 | 97, 574 | 95, 234 | 74, 102 | 67, 218 | 47, 682 | + 37,474 | 36, 438 |  |  |
| Residual fuel oil $\dagger$-...-.-...........-.........do. | 38, 118 | 39,019 | 37,070 | 45,049 | 44,642 | 62,799 | 62, 940 | 57,436 | 59, 281 | 45, 130 | +37, 776 | 40, 442 |  |  |
| Consumption by type of consumer: Electric-power plants $\dagger$ | 6, 102 | 6,567 | 6,435 | 6,953 |  | 9, 221 | 9,974 | 8, 851 |  | 7,181 | 5,793 |  | 6,002 |  |
| Railways (elass I) | 7,366 | 7,185 | 7,389 | 7,777 | 7,621 | 8,554 | 8,713 | 7,440 | 8,172 | 7,642 | 7,555 | 7,804 | 6,002 |  |
| Vessels (bunker oil) | 7,130 | 6,647 | 6,861 | 7,482 | 6,148 | 6,564 | 7,044 | 5,934 | 6,889 | 7,246 | 7,139 | 6,879 | 7.236 |  |
| Stocks, end of month: <br> Distillate fuel oil. | 119,437 | 139, 862 | 155, 412 | 164,686 | 161, 192 |  |  |  |  |  |  |  |  |  |
|  | 66,457 | 67, 230 | 67, 670 | 67,045 | 66,223 | 59,508 | 55,849 | 84, 071 | 80, 662 | 86, 222 | ${ }^{\text {r }} 102,863$ | 120, 962 |  |  |
| Exports: |  |  |  |  |  |  | 55, 21 | 54,178 | 57, 210 | 53, 327 | ${ }^{+} 55,821$ | 55, 479 |  |  |
|  | 1,910 | 1,757 | 1,395 | 1,119 | 1,830 | 730 | 1,236 | 875 | 1,416 | 894 | 1,073 | 1, 118 | 819 |  |
| Residual fuel oil | 2,163 | 1,805 | 2,738 | 2,341 | 1,940 | 1,675 | 2,892 | 2,006 | 2,379 | 2,042 | 1,624 | 2,133 | 1,871 |  |
| Prices, wholesale: Distillate (N. Y. Harbor, No. 2 fuel) _ dol. per gal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Distilate (N.Y. Harbor, No. 2 fuel) - dol. per gal- | $\underline{1.20}$ | 1. 1.306 | .099 1.30 | +1.409 | .099 1.50 | -104 60 | 107 1.70 | -112 | -112 | 107 1 | . 102 | + 096 |  |  |
| Kerosene: | 1.20 | 1.30 | 1.30 | 1.40 | 1.50 | 1.60 | 1.70 | 1.90 | 1. 90 | 1.80 | 1.80 | 1.60 |  |  |
|  | 6,984 | 8,202 | 8,544 | 9,778 | 10, 500 | 11, 593 | 12,978 | 11,686 | 9,484 | 8,269 | 7,574 | 7,314 |  |  |
|  | 5,538 | 5,272 | 6,031 | 9,008 | 10, 114 | 17, 616 | 17, 997 | 13, 113 | 10,693 | 5,980 | +4,013 | 4,552 |  |  |
|  | 25,655 | 28,662 | 31, 259 | 31, 877 | 32, 120 | 26,040 | 21,090 | 19, 725 | 18, 688 | 21, 003 | r 24,597 | 27,364 |  |  |
| Exports --...-.-.-.-.-.-.-.-.-.-. | 29 | 51 | 44 | 231 | 261 | 137 | 57 | 25 | 29 | 25 | 23 | 61 | 33 |  |
| Price, wholesale, bulk lots (New York Harbor) dol. per gal... | . 098 | . 101 | . 104 | . 104 | . 104 | . 109 | . 112 | . 117 | . 117 | . 112 | 23 .107 | . 101 |  |  |

${ }^{5}$ Revised. $\quad$ Preliminary.
 §


$\sigma^{\prime}$ Substituted series (averages of weekly quotations from Steel magazine); data prior to May 1957 will be shown later
a Revisions for January-Jume 1958 (thous. short tons): Beehive-49; 39; 41; $36 ; 38 ; 46 ;$ oven (byproduct) $-4,722 ; 4,047 ; 4,309 ; 3,809 ; 3,871 ; 3,898$.

| Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | Septem. | October | $\begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August |

## PETROLEUM, COAL, AND PRODUCTS-Continued

| PETROLEUM AND PRODUCTS-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Refined petroleum products-Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lubricants: | 4,397 | 4, 564 | 4,162 | 4, 519 | 4,313 | 4,692 | 4,360 | 3,941 | 4,652 | 4,751 | 4,754 | 4.615 |  |  |
|  | 3,303 | 3, 520 | 3, 362 | 3, 529 | 3,498 | 3,440 | 3,504 | 2,746 | 3,799 | 3,577 | 3, 831 | 3,900 |  |  |
| Stocks, refnery, end of month...---....---- do- | 10,574 1,126 | 10,215 1 1,356 | 10, ${ }_{933}$ | 9,765 1,209 | 9,412 | 9,687 | $\xrightarrow{9,494}$ | 9, 928 | 9,407 1,135 | 9,170 <br> 1 | 8,912 1,115 | 8,396 1,159 |  |  |
| Exports $\qquad$ do --- | 1,126 | 1,356 | 933 | 1,209 | 1,116 |  | 1,002 | 913 | 1,135 | 1,358 | 1,115 | 1,159 | 1,225 |  |
|  | . 230 | . 230 | . 230 | 230 | 230 | . 230 | . 230 | 230 | 230 | . 230 | . 230 | . 230 |  |  |
| Motor fuel: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production, total $\qquad$ thous. of bbl- | 126, 213 | 127, 787 | 120,010 | 121, 539 | 120,877 | 128, 537 | 127, 508 | 111,523 | 126,219 | 118, 105 | 123,879 | 124, 580 |  |  |
| Gasoline and naphtha from crude oil....do...- | 112,228 | 113, 352 | 106, 005 | 106, 990 | 106, 477 | 113, 896 | 113,841 | 99, 177 | 112, 060 | 104, 669 | 110,444 | 111, 274 |  |  |
| Natural-gas liquids: <br> Used at refineries (incl. benzol)..........do...... Used in other gasoline blends, etc. $\dagger . .$. do.... | $\begin{array}{r} 12,285 \\ 1,700 \end{array}$ | $\begin{array}{r} 13,179 \\ 1,256 \end{array}$ | $\begin{array}{r} 13,323 \\ 682 \end{array}$ | $13,912$ | 14,355 45 | 14,612 29 | $\begin{array}{r} 11,941 \\ 1,726 \end{array}$ | $\begin{array}{r} 11,114 \\ 1,232 \end{array}$ | $\begin{gathered} 12,884 \\ 1,275 \end{gathered}$ | $\begin{array}{r} 11,882 \\ 1,554 \end{array}$ | $\begin{array}{r} 12,338 \\ 1,097 \end{array}$ | 12, 702 |  |  |
| Domestic demand $\dagger$--------.......--.....-do | 130,903 | 129, 925 | 120, 389 | 125, 097 | 110,587 | 120, 305 | 114,720 | 99,759 | 118.995 | 124,917 | - 127,049 | 133,695 |  |  |
| Stocks, end of month: <br> Finished gasoline |  | 166, 131 |  |  |  |  |  |  | 204,648 |  |  |  |  |  |
| At refineries. | 187,458 | 85,118 | 82,878 | 157, 729 | 185, 8182 | 174, 978 | ${ }_{\text {9, }}^{18,875}$ | 196, 8653 | 111, 274 | 197, 376 | + $\begin{array}{r}193,106 \\ 99\end{array}$ | 183, 298 |  |  |
|  | 10, 996 | 11, 220 | 10, 962 | 12,544 | 12,686 | 12,234 | 11,603 | 12,899 | 13, 964 | 12, 554 | 12, 534 | 13,056 |  |  |
|  | 124, 210 | 26, 182 | 27, 437 | 27, 894 | 27, 349 | 22,752 | 18, 008 | 17,651 | 19, 524 | 22, 589 | 27, 210 | 29,976 |  |  |
| Exports (motor fuel, gasoline, jet fuel).......do . | 1,874 | 1,818 | 1,589 | 1,807 | 1,904 | 1,587 | 1,110 | 1,236 | 941 | 1,650 | 1,473 | 1,156 | 1,529 |  |
| Prices, gasoline: <br> Wholesale, refinery (Okla., group 3)_dol. per gal.- | . 115 | . 120 | . 120 | . 120 | . 11 | . 116 | . 11 | . 11 | . 12 | 120 | . 120 | 115 |  |  |
| Retail (regular grade, excl. taxes), service sta- tions 54 cities |  |  |  |  | . 204 |  | . 210 |  |  |  |  |  | . 217 |  |
| Aviation gasoline: | . 222 | . 221 | . 215 | . 211 | . 204 | . 206 | . 210 | . 211 | . 21 | 211 | . 212 | 213 | . 217 | . 218 |
| Production, total .--.----------...thous. of bbl-- | 11, 024 | 12, 127 | 11,142 | 10,843 | 10,464 | 10,690 | 10,269 | 9,9 | 9,845 | 10,099 | 10, 567 | 10,828 |  |  |
| 100-octane and above.-----.-...---.-.- do | 8,120 | 8,973 | 8,455 | 8, 043 | 7,964 | 7,612 | 7.677 | 6,617 | 6,842 | 6, 801 | 6,179 | 6,987 |  |  |
| Stocks, end of month, total...............-do | 11, 180 | 10,183 6,570 | 10,564 6,846 | 10,778 7,077 | 11,476 7,308 | 12,300 7,599 | 13,186 8,286 | 14,437 8,490 | 14,884 8,763 | 14,408 8,217 | 14,325 8,062 | 14,623 8,668 |  |  |
| $\begin{aligned} & \text { 100-c } \\ & \text { Jet fuel: } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 6,314 | 6,551 <br> 7 <br> 260 | 7,061 8884 8.684 | $\stackrel{6,558}{9}$ | 5,804 | 8, ${ }_{8}^{6,121}$ | ${ }_{8}^{6,112}$ | 6,218 | 7,958 7 7688 788 | 7,154 859 8 | 7,060 7 776 | 7,331 7 714 |  |  |
| Stocks, end of month | 6,004 | 6,253 | 6, 145 | 5,373 | 5, 184 | 5,871 | 6,257 | 6,499 | 7,879 | 7,842 | 7,960 | 7,995 |  |  |
| Asphalt: Production $^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 12, 294 | 10, 256 | ${ }_{8,696}$ | 7,351 | 6,949 8,416 | 9,757 | 11, ${ }^{4,52}$ | $\begin{array}{r} 4,379 \\ 12,726 \end{array}$ | - $\begin{array}{r}6,769 \\ 14,270\end{array}$ | 15,235 | -15,381 | $\begin{aligned} & 10,582 \\ & 14,28 \end{aligned}$ |  |  |
| Wax:¢ Production $^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 390 \\ & 692 \end{aligned}$ | 422 699 | 475 708 | $\begin{aligned} & 455 \\ & 665 \end{aligned}$ | $\begin{aligned} & 474 \\ & 733 \end{aligned}$ | ${ }_{712}^{456}$ | $\begin{aligned} & 499 \\ & 714 \end{aligned}$ | $\begin{aligned} & 408 \\ & 683 \\ & \hline \end{aligned}$ | $\begin{aligned} & 466 \\ & 684 \end{aligned}$ | $\begin{aligned} & 506 \\ & 715 \end{aligned}$ | $\begin{aligned} & 473 \\ & 741 \end{aligned}$ | $\begin{aligned} & 466 \\ & 721 \\ & \hline \end{aligned}$ |  |  |
| Asphalt and tar produets, shipments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 6,163 2 2 |  |
|  | - 2,118 | 2, 211 4,696 | 2, 248 3,611 | 2.837 <br> 3,503 | 1, 2, 391 | 2818 1,540 | 1,029 1,669 | $\xrightarrow{1,221}$ | $\begin{array}{r}\text { 2, } \\ 4,424 \\ \hline, 424\end{array}$ | 1.379 $\mathbf{2}, 606$ | 1,568 3,182 | 1,820 3,743 | 2,179 4,083 |  |
|  |  | 110 | 114 | 132 | 97 |  | 54 | 67 | 110 | 53 | 62 | 69 | 88 |  |
|  |  |  |  | 188 1.842 | 1,113 | $\begin{array}{r}68 \\ 1,058 \\ \hline\end{array}$ | 76 950 | 69 1,094 | 107 1,484 | 2.206 | 1.870 | ${ }_{2}{ }_{2}^{156}$ | ${ }_{280}^{176}$ |  |
|  | 75,826 | 109, 794 | 88.761 | 81, 137 | 65, 787 | 54, 392 | 58,927 | 66,678 | 120, 966 | 80, 148 | 83,830 | 93,477 | 102, 080 |  |

PULP, PAPER, AND PRINTING

| PULPWOOD AND WASTE PAPER |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pulpwood: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Receipts.-...-......... thous. of cords (128 cu. ft.).- | 2, 646 | 3,153 | 3,043 | 3,407 | 2,841 | 2, 839 | 3,174 | 2,962 | 3, 040 | 2, 805 | 2,950 | ${ }^{r} 3,117$ | 3,218 |  |
|  | 2,640 | 2, 994 | 2,934 | 3, 388 | 3,047 | 2,813 | 3, 165 | 2,942 | 3,255 | 3, 314 | 3,285 | ${ }_{r} 3,286$ | 3, 086 |  |
|  | 5,793 | 5, 995 | 6,120 | 6, 103 | 5,932 | 5,942 | 5,931 | 5,952 | 5,740 | 5,205 | 4,835 | ${ }^{+4,670}$ | 4, 849 |  |
| Waste paper: Consumption | 686.6 | 781.0 | 785.2 | 805.4 | 719.2 | 692, 5 | 712.9 | 745.9 | 794.4 |  | 783.6 | + 793.6 | 727.8 |  |
|  | 488.4 | 445.6 | 429.4 | 436.9 | 439.9 | 699.8 469.8 | 463.4 | 449.5 | 455.8 | 471.5 | 788.6 489.0 | +793.6 +491.7 | 727.8 527.4 |  |
| WOOD PULP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total, all grades.-.-.------.--thous. of short tons-- Dissolving and special alpha- | 1,629.6 | 1,873.8 | 1,822.6 | 2,081. 6 | 1,908. 2 | 1,754. 3 | 1,961. 0 | 1,836. 1 | 2,039.6 | 2,060. 1 | 2,090.0 | r2, 055.0 | 1.920.9 |  |
|  | 64.9 910.3 | 1,083.6 | 72.1 $1,034.3$ | 1,205.4 | 84.7 $1,109.5$ | 77.7 981.6 | 193.8 1, 111.3 | 90.2 $1,044.8$ | - $\begin{array}{r}94.4 \\ 1,153.7\end{array}$ | 90.0 $1,181.4$ | r 86.6 $1,207.2$ | - $\begin{array}{r}94.2 \\ \hline 1,171.7 \\ \hline\end{array}$ | 76.0 $1,098.6$ |  |
|  | 166.7 | 182.7 | 189.1 | 223. 5 | 197.7 | 194.0 | ${ }_{207.1}$ | 184.3 | ${ }_{213.0}$ | ${ }_{2} \mathbf{1} \mathbf{2 1 0 . 9}$ | +207.6 | $\stackrel{+199.5}{ }$ | 182.1 |  |
|  | 222.9 | 243.1 | 234.5 | 258.3 | 237.5 | 235.0 | 265.5 | 243.4 | 264.0 | 267.2 | 271.5 | 265.5 | 251.9 |  |
| Defibrated or exploded.-.....---.-.---.---.-- do | 96.7 | 101.8 | 102.8 | 104.8 | 93.8 | 93.1 | 98.0 | 91.8 | 109.0 | 105.9 | 106.7 | ${ }^{-} 111.8$ | 107.7 |  |
| Soda, semichem, screenings, damaged, etc. do.. | 159.1 | 186.9 | 189.9 | 201.4 | 184.9 | 172.8 | 185.3 | 181.5 | 205.4 | 204.7 | 210.2 | r 212.2 | $2 \mathrm{C4.5}$ |  |
| Stocks, end of month: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 912.4 | 883.8 | 873.3 258 | 888.8 | 886.8 | 878.4 | 906.6 | 900.4 | 924.1 | 916.4 | 950.9 | r 932.9 | 914.2 |  |
|  | 276.0 550.6 | 265.6 537.4 | 258.9 533.3 | 272.0 533.8 | 273.9 528.3 | 248.8 | 271.1 | 272.5 | 298.2 | 292.4 | 317.9 | ${ }^{r} 306.4$ | 288.5 |  |
|  | 85.9 | 80.8 | 81.1 | 52.9 82.8 | 84.6 | 543.8 85.9 | 552.8 82.8 | 548.3 79.6 | 546.6 79.3 | 545.3 78.7 | 555.6 77.5 | +546.3 80.2 | 547.2 78.6 |  |
|  | 40.8 | 35.8 | 38.8 | 41.1 | 46.9 | 40.3 | 53.1 | 43.0 | 47.9 | 52.7 | 37.2 | 55.7 | 57.2 |  |
|  | 16.3 | 16.2 | 14.2 | 22.0 | 17.0 | 18. 8 | 22.1 | 22.1 | 27.0 | 20.5 | 21.8 | 24. 0 | 24.2 |  |
|  | 24.6 | 19.5 | 24.6 | 19.1 | 30.0 | 21. 5 | 30.9 | 20.8 | 20.9 | 32.3 | 15.4 | 31.7 | 32.9 |  |
|  | 174.5 | 159.6 | 193. 6 | 199.4 | 198.3 | 198.5 | 215.9 | 186.1 | 180.3 | 213.7 | 200.9 | 214.3 | 214.3 |  |
|  | 11.6 162.9 | 12.8 146.8 | 15.3 | 14.9 | 12.4 | 15.3 | 11.4 | 12.4 | 12.4 | 15.9 | 13.0 | 14.0 | 12.0 |  |
|  | 162.9 | 146.8 | 178.3 | 184.5 | 185.9 | 183.1 | 204.5 | 173.7 | 167.9 | 197.8 | 187.9 | 200.3 | 202.3 |  |
| PAPER AND PAPER PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All paper and board mills, production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Paper and board, total.--.......thous. of short tons.- | 2,355 | 2,700 | 2,653 | 2,914 | 2,640 | 2,513 | 2,707 | 2,621 | 2,867 | 2,958 | 2,925 | + 2, 812 | 2705 |  |
|  | $\stackrel{+}{\text { r }}$, 1,017 | 1, 149 | 1, 116 | 1,253 | 1,149 | 1,125 | 1,213 | 1,145 | 1,238 | 1,294 | 1,277 | 1,245 | 1,166 |  |
|  | r 1,073 10 | 1, 260 | 1,249 | 1, 362 | 1,237 | 1,151 | 1,239 | 1,222 | 1,335 | 1,352 | 1,344 | ${ }^{\text {r 1, }}$, 279 | 1,234 |  |
|  | 10 255 | 13 278 | 12 276 | 14 285 | 10 243 | 11 225 | 12 243 | 11 243 | 12 281 | 13 299 | 13 | r 12 +276 | 1, 12 |  |
|  |  |  |  |  |  |  | 2 | 243 | 281 | 299 | 291 | 276 | 294 |  |


| Unless other wise stated，statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\left\lvert\, \begin{gathered} \text { Septer. } \\ \text { ber } \end{gathered}\right.$ | October | Novem． ber | $\begin{aligned} & \text { Decem- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\underset{\text { ary }}{\text { Febru－}}$ | March | April | May | June | July | August |

## PULP，PAPER，AND PRINTING－Continued



| 801.0 | 829.4 | 805.9 | 906.2 | 852.4 |
| :---: | :---: | :---: | :---: | :---: |
| 696.0 | 715.0 | 657.4 | 686.5 | 697.4 |
| 891.6 | 1，007．5 | 984.6 | 1，102．0 | 1．007．1 |
| 737.0 | 841.4 | 796.1 | 901.1 | 813.5 |
| 527.5 | 514.6 | 504.6 | 541.6 | 531.6 |
| 130.9 | 118.1 | 108.2 | 130.2 | 126.6 |
| 93.2 | 74.9 | 65.5 | 70.1 | 73.0 |
| 110.5 | 130.9 | 133.2 | 144.3 | 133.9 |
| 117.7 | 122.4 | 111.0 | 128.7 | 125.4 |
| 143.8 | 123.9 | 116.9 | 130.7 | 136.0 |
| 336.8 | 340.9 | 320.8 | 357.0 | 361.8 |
| 432.7 | 461.5 | 398.7 | 414.4 | 441.2 |
| 314.3 | 347.8 | 328.1 | 358.3 | 325.7 |
| 311.2 | 347.6 | 324.3 | 356.0 | 326， 4 |
| 221.0 | 221.2 | 225.1 | 227.3 | 226.7 |
| 15.95 | 15.95 | 15.95 | 15.95 | 15.95 |
| 283.9 | 317.1 | 323.5 | 359.2 | 312.0 |
| 128.3 | 134.9 | 139.6 | 152.8 | 143.1 |
| 269.5 | 314.3 | 309.2 | 350.5 | 326.5 |
| 263.2 | 315.6 | 307.2 | 354.8 | 309.0 |
| 101.3 | 103.5 | 96.7 | 105.3 | 103.5 |
| 508.4 | 511.0 | 490.8 | 544.1 | 518.1 |
| 523.2 | 491.9 | 495.3 | 555.1 | 527.7 |
| 208.8 | 227.9 | 223.3 | 212.3 | 202.7 |
| 134.9 | 148.5 | 137.2 | 154.8 | 152.6 |
| 137.8 | 142.0 | 139.7 | 158.7 | 150.6 |
| 18.6 | 25.1 | 22， 6 | 18.6 | 20.6 |
| 364.5 | 387.6 | 413.0 | 470.0 | 465.2 |
| 698.1 | 724.4 | 697.2 | 655.3 | 632.8 |
| 411.6 | 367.7 | 391.6 | 439.5 | 431.3 |
| 134.40 | 134.40 | 134.40 | 134.40 | 134.40 |
| 1，138．6 | 1，256．9 | 1，309．2 | 1，400．0 | 1，224． 6 |
| 465.5 | 407.3 | 482.8 | 427.6 | 369.6 |
| $1,053.8$ 76 | $1,302.0$ 93 | $1,255.1$ 90 | $\begin{array}{r} 1,408.3 \\ 95 \end{array}$ | $\begin{array}{r} 1,269.6 \\ 92 \end{array}$ |
| 7，892 | 8，752 | 9，032 | 9，876 | 8，107 |
| 141.0 | 129.2 | 135.6 | 139.7 | 117.5 |
| 118.5 | 129.2 | 133.1 | 139.1 | 118.3 |
| 972 | 679 | ${ }^{1} 1,023$ | 1，217 | 1，307 |
| 752 | 552 | ${ }^{1} 871$ | 1， 007 | 1，092 |
| 220 | 127 | ${ }^{1} 152$ | 210 | 215 |


|  | $\begin{aligned} & \text { 気录 } \\ & \end{aligned}$ |  |  | $\begin{aligned} & \text { 出 } \\ & \text { \& } \end{aligned}$ | $\stackrel{\text { 岕 }}{\stackrel{N}{\circ}}$ | $\underset{-1}{9}$ | $\begin{aligned} & \text { 世 } \\ & \stackrel{\text { P}}{+} \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { 品苦省 } \\ & \text { 品 } \end{aligned}$ | $00000$ | $$ | Nw w w ons 00000 er | $0-1000$ |  $\infty$ crosen |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Gu } \\ & \text { on } \\ & \text { on } \end{aligned}$ | － |  |  | $\begin{gathered} \stackrel{\omega}{4} \\ \stackrel{\leftrightarrow}{\circ} \end{gathered}$ |  | $\begin{aligned} & \text { O} \\ & \text { Q } \\ & 0 \end{aligned}$ |  |  － 0 － | － <br> － $\operatorname{cosen}$ | $\begin{aligned} & \text { 荷 } \\ & \end{aligned}$ |  Wisiotion ONNNO | wois os |  |
| N్ర్ర |  | $\stackrel{\infty}{-\infty}$ |  | $\begin{aligned} & \text { 山 } \\ & \stackrel{+}{+} \\ & \text { \& } \end{aligned}$ | $\begin{aligned} & \stackrel{4}{9} \\ & \stackrel{0}{0} \end{aligned}$ |  | $\begin{aligned} & \text { N } \\ & \stackrel{\infty}{+} \\ & \text { Or } \end{aligned}$ |  |  |  | $$ |  $\infty \times \infty$ $\infty \infty=\infty$ |  |  |
|  | $\begin{aligned} & \text { 淢它 } \\ & \infty=0 \end{aligned}$ | $\begin{aligned} & \infty \\ & \substack{\infty \\ 0 \\ \hline 0 \\ \hline} \end{aligned}$ |  | $\begin{aligned} & \text { 品 } \\ & \text { : } \end{aligned}$ | $\stackrel{\stackrel{\rightharpoonup}{\circ}}{\stackrel{~}{\circ}}$ | $\begin{aligned} & \text { M } \\ & \substack{0 \\ \text { or }} \end{aligned}$ | $\begin{aligned} & \text { 淢 } \\ & -1 \end{aligned}$ |  | 屺葛苞 cive |  | $\begin{aligned} & \text { G } \\ & \stackrel{\sim}{\varepsilon} \end{aligned}$ |  $00-\infty$ cosone |  |  |
|  |  | $\begin{aligned} & \text { O} \\ & \text { N } \\ & \text { O } \end{aligned}$ |  | $\begin{aligned} & \text { W. } \\ & \text { H } \\ & \text { 合 } \end{aligned}$ | $\underset{\stackrel{H}{\circ}}{\stackrel{\rightharpoonup}{0}}$ | $\begin{gathered} \text { gre } \\ \substack{\text { H}} \end{gathered}$ | $\begin{aligned} & \stackrel{\rightharpoonup}{\$} \\ & \dot{\circ} \end{aligned}$ |  | $\begin{aligned} & \text { No } \\ & \text { Hy } \\ & \text { it icto } \end{aligned}$ |  NONCOT | $\begin{aligned} & \text { 合 } \end{aligned}$ | N（N． $0 \infty \infty$ | Noovin |  |
| Wis | 花荡 | － |  |  | $\begin{aligned} & 4 \\ & \mathbf{4} \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \stackrel{\text { 㝕 }}{\stackrel{1}{*}} \end{aligned}$ | $\begin{aligned} & \text { Nosin } \\ & \text { Nosin } \end{aligned}$ |  |  －vosoro | $\begin{aligned} & \text { o } \\ & 0 \end{aligned}$ |  owo ownlo |  $0000-$ |  |
|  |  | － |  |  | $\begin{aligned} & \text { 葉 } \\ & \stackrel{y}{0} \end{aligned}$ | $\begin{aligned} & \text { Gy } \\ & \substack{0 \\ \infty \\ \hline} \end{aligned}$ | $\begin{aligned} & \text { 落 } \\ & \text { - } \end{aligned}$ |  |  |  00000 | $\begin{aligned} & \text { W} \\ & \stackrel{\rightharpoonup}{2} \end{aligned}$ | New 00000 |  |  |
|  | $\begin{aligned} & \text { y } \\ & \text { GO } \\ & \text { co } \\ & \text { co } \end{aligned}$ | $\begin{aligned} & \infty \\ & 8 \\ & \infty \\ & \hline \infty \end{aligned}$ |  |  |  | $\begin{aligned} & \text { P } \\ & \substack{0 \\ \infty \\ \infty} \end{aligned}$ | $\underset{i}{\mathbf{S}}$ |  | 答等筞 －0 |  | $\begin{aligned} & \stackrel{y y}{5} \\ & \stackrel{8}{8} \end{aligned}$ | － | ， |  |
|  | ！ |  |  |  | ！ |  |  | $\begin{array}{l:} 1 \\ \vdots \end{array}$ |  |  |  |  | $111$ | i i i i |

## RUBBER AND RUBBER PRODUCTS



\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline 34， 187 \& 39，380 \& 44， 743 \& 48，875 \& 43，031 \& 46，891 \& 49.913 \& 47，345 \& 51，991 \& 41，483 \& 38，777 \& 47，786 \& 47，545 \& <br>
\hline 85， 577 \& 85， 666 \& 82，622 \& 77， 859 \& 74，969 \& 77， 807 \& 82，487 \& 79，657 \& 78，871 \& 78， 157 \& 82， 983 \& 84， 727 \& 80， 059 \& <br>
\hline 25， 823 \& 39， 057 \& 41，343 \& 45， 136 \& 41，819 \& 54， 492 \& 54， 950 \& 48.917 \& 48，584 \& 44，347 \& 45， 450 \& 46，048 \& 47， 527 \& <br>
\hline ． 281 \& ． 288 \& ． 294 \& ． 313 \& ． 324 \& ． 299 \& ． 301 \& ． 301 \& ． 315 \& ． 340 \& ． 366 \& ． 346 \& ． 350 \& ． 370 <br>
\hline 77， 083 \& 87， 321 \& 90，979 \& 100，981 \& 102， 496 \& 101， 655 \& 108，504 \& 102， 297 \& 111，377 \& 108， 477 \& 109， 951 \& 106， 716 \& 114，316 \& <br>
\hline 64， 420 \& 72， 401 \& 79， 166 \& 88， 818 \& 79， 723 \& 86， 189 \& 89，636 \& 87， 393 \& 95， 089 \& 79， 739 \& 74，615 \& 91， 695 \& 93，734 \& <br>
\hline 181， 524 \& 183， 921 \& 182， 840 \& 178， 534 \& 183， 511 \& 186， 283 \& 187， 043 \& 187， 181 \& 183， 866 \& 182，939 \& 191，763 \& 179，569 \& 176， 604 \& <br>
\hline 14， 844 \& 12，873 \& 13， 100 \& 17， 151 \& 17，078 \& 17，177 \& 17， 762 \& 16， 143 \& 22， 150 \& 25， 990 \& 27， 941 \& 28， 193 \& 26， 261 \& <br>
\hline 18， 122 \& 22， 432 \& 22， 596 \& 26，523 \& 22，396 \& 24， 800 \& 25， 790 \& 25， 290 \& 29，310 \& 21，671 \& 19，401 \& 26，119 \& 27， 863 \& <br>
\hline 18，458 \& 19，461 \& 21， 899 \& 23，708 \& 21，401 \& 23， 379 \& 25， 002 \& 24， 471 \& 27， 869 \& 22， 380 \& 20， 496 \& 24， 998 \& 23，942 \& <br>
\hline 26， 442 \& 27，961 \& 26，676 \& 27， 340 \& 27， 680 \& 29，063 \& 27，157 \& 27， 504 \& 27， 582 \& 25， 131 \& 23， 554 \& 23， 448 \& 25，949 \& <br>
\hline 7，288 \& 7，762 \& 8，277 \& 9，344 \& 8， 393 \& 9，376 \& 10， 184 \& 10，270 \& 11，350 \& 8，025 \& 7，796 \& 10，294 \& 11，223 \& <br>
\hline 9， 573 \& 7，848 \& 7，912 \& 8，454 \& 7， 788 \& 8，892 \& 9， 806 \& 8，551 \& 10，557 \& 10，999 \& 9，726 \& 10，237 \& 10，532 \& <br>
\hline 2， 020 \& 1，055 \& 1，442 \& 1， 838 \& 3，369 \& 4，057 \& 2， 960 \& 2，805 \& 3， 336 \& 3， 594 \& 3，291 \& 3，392 \& 3， 588 \& <br>
\hline 7， 442 \& 6，679 \& 6， 365 \& 6， 476 \& 4，320 \& 4， 711 \& 6， 742 \& 5，611 \& 7， 103 \& 7，297 \& 6，356 \& 6，756 \& 6，832 \& <br>
\hline 111 \& 115 \& 105 \& 140 \& 100 \& 124 \& 104 \& 135 \& 117 \& 109 \& 79 \& 90 \& 112 \& <br>
\hline 18,615
271 \& 18.521
2111 \& 18,925
2
$\mathbf{2}$ \& 19,913
$\mathbf{2 8 6}$ \& 20,403
2118 \& 20,988
2113 \& 21,399
2101 \& 23,019
275 \& 23,862

292 \& 20,872
2103 \& 18,727
296 \& 19,088
273 \& 19,877
279 \& <br>
\hline 2， 890 \& 3，305 \& 3，390 \& 3， 768 \& 3，319 \& 3，491 \& 3，806 \& 4，094 \& 4，459 \& 3，380 \& 2，752 \& 3，683 \& 4，345 \& <br>
\hline 3，466 \& 3，331 \& 3，498 \& 3，567 \& 2， 899 \& 3，411 \& 4， 800 \& 4，316 \& 4，435 \& 3，928 \& 3， 275 \& 3，872 \& 3，948 \& <br>
\hline 7，680 \& 7，664 \& 7，657 \& 7，869 \& 8，372 \& 8，617 \& 7， 536 \& 7，364 \& 7，629 \& 7，219 \& 6，849 \& 7，000 \& 7，560 \& <br>
\hline ${ }^{3} 67$ \& ${ }^{3} 108$ \& ${ }^{3} 69$ \& ${ }^{3} 77$ \& ${ }^{3} 71$ \& ${ }^{3} 89$ \& ${ }^{3} 123$ \& ${ }^{3} 69$ \& ${ }^{3} 75$ \& ${ }^{3} 77$ \& ${ }^{3} 80$ \& ${ }^{3} 63$ \& ${ }^{3} 54$ \& <br>
\hline
\end{tabular}




 and shipments billed（see p． 20 of the November 1958 Survey for data back to January 1947）．

| Únless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | Septem ber | October | Novem. ber | Decem- <br> ber | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | February | March | April | May | June | July | August |

STONE, CLAY, AND GLASS PRODUCTS

| PORTLAND CEMENT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production, finished cement-..---.------thous. of b | 29,833 | 31,675 | 31,597 | 32,8 | 28,031 | 23,590 | 18,604 | 16,710 | 24,329 | 29,093 | 33,428 | 33,455 | 34, 182 |  |
| Percent of capacity |  |  |  |  |  |  |  | 54 |  | 88 | 96 | 100 | 799 |  |
| Shipments, finisher cement.------------thous. of bbl.- | 32,536 | 34, 432 | 35, 031 | 36,880 | 24,758 | 16, 817 | 14, 544 | 14,943 | 23, 250 | 30,423 | 33, 278 | 36, 361 | 37, 370 |  |
| Stocks, end of month: Finished | 30,646 | 27,883 | 24, 445 | 20,415 | 23,686 | 30,800 | 34,838 | 36,680 | 37,711 | 36,378 | 36, 527 | ז 33,605 | 30,417 |  |
|  | 22, 561 | 18,872 | 15,360 | 12, 494 | 12, 124 | 15,479 | 20, 364 | 25, 183 | 27,662 | 27, 544 | 25,037 | ${ }^{\text {2 } 23,109}$ | 19,880 |  |
| CLAY PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Brick, unglazed (common and face): <br> Production or--------...--thous. of standard brick. | 591, 143 | 612,721 | 633, 272 | 661,977 | 577,724 | 534, 947 | 465, 495 | 441, 556 | 541,738 | 618,441 | 629, 141 | 671,203 |  |  |
| Shipmentso ${ }^{7}$ $\qquad$ | 618, 408 | 635, 063 | 661, 370 | 696, 689 | 580, 289 | 425,798 | 365,075 | 388,603 | 597,724 | 685,184 | 708,917 | 737, 372 |  |  |
| Price, wholesale, common, composite, f. o. b. plant dol. per thous.- | 30.925 | 30.925 | 30.927 | 30.927 | 31.057 | 31.237 | 31.421 | 31.421 | 31.495 | 31.533 | 31.700 | 31. 700 | - 31.814 |  |
| Clay sewer pipe and fittings, vitrifted: $0^{\text {a }}$ ( ${ }^{\text {Production. }}$ - short to | 163, 724 | 168, 538 | 170,344 | 183, 399 | 160, 729 | 148,955 | 131,438 | 136, 256 | 152,916 |  | 177000 | 184.112 |  |  |
|  | 178,092 | 183, 999 | 186, 133 | 189, 991 | 152, 467 | 118, 130 | 101, 422 | ${ }_{99,761}$ | 153, 434 | 185, 665 | r 182,001 | 194, 941 |  |  |
| Structural tile, unglazed:o <br> Production | 57,632 | 54,764 | 52,509 | 53,840 | 45,977 | 47,518 | 44,069 | 34,306 | 40,351 |  |  |  |  |  |
| Shipments | 54, 560 | 48,697 | 47, 398 | 53,971 | 46, 513 | 37,900 | 38, 281 | 34, 361 | 40,067 | 49, 831 | 48, 003 | 49,632 |  |  |
| Glass and glass products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Flat glass, mfrs.' shipments (qtrly. total)* <br> thous. of dol- |  |  | 57,611 |  |  | 40,070 |  |  | 57, 269 |  |  | 78, 102 |  |  |
|  |  |  | 27,497 |  |  | $\begin{aligned} & 21,181 \\ & 18,889 \end{aligned}$ |  |  | 28, 2881 |  |  | 35, 1816 |  |  |
| Class containers: | 12,698 | 13,431 | ,583 | 13,217 | 1,45 | 10,515 | , 504 | 11,416 | 11,518 | 13.226 |  |  |  |  |
| Shipments, domestic, total...-...-.----.----.-do | 11,995 | 13,663 | 13,314 | 12,683 | 10,487 | 10,505 | 11,036 | 10,347 | 11, 929 | 12,384 | 13,242 | 13,585 | 13, 109 |  |
| General-use food: <br> Narrow-neck food $\qquad$ do | 1,232 | 2,007 | 2,369 | 1,407 | 927 | 977 | 1,124 | 1,065 | 1,208 | 1,240 | 1,305 | 1,316 | 1,466 |  |
| Wide-mouth food (inel. packers' tumblers, jelly glasses, and fruit jars) ...........thous. of gross_ | 3,932 | 4, 520 | 4,271 | 3,867 | 3,224 | 3,218 | 3,297 | 3,101 | 3,375 | 3,271 | 3,569 | 3,850 | 3,753 |  |
|  | 939 | 594 | 462 | 664 | 593 | 804 | 573 | 549 | 961 | 1,119 | 1,378 | 1,558 | 1,272 |  |
| Beer bottles. $\qquad$ <br> Liquor and wine $\qquad$ do | $\begin{array}{r}1,260 \\ \hline 994\end{array}$ | $\begin{array}{r}994 \\ 1,178 \\ \hline\end{array}$ | $\begin{array}{r}811 \\ 1,290 \\ \hline 1\end{array}$ | $\begin{array}{r}686 \\ 1,577 \\ \hline\end{array}$ | 639 1,312 | 867 1,030 | $\begin{array}{r}693 \\ 1,137 \\ \hline\end{array}$ | $\begin{array}{r}643 \\ 1,097 \\ \hline 10\end{array}$ | 872 1,247 | 1,328 | 1,670 1,240 | 1,432 1,297 | 1,381 1,291 |  |
|  | 2,514 | 3,083 | 2,871 | 3,261 | 2,751 | 2,580 | 2,952 | $\stackrel{1}{1,724}$ | 3,000 | 2,882 | 2,839 | $\stackrel{1}{2,837}$ | 2, 273 |  |
| Chemical, household and industrisi...-.-.---- do-. | ${ }^{988}$ | 1,068 | 1,048 | 1,045 | -882 | -823 | 1,107 | 1,025 | 1,130 | 1,178 | 1,101 | 1,148 | 1,114 |  |
|  | 136 | 219 | 192 | 176 | 159 | 206 | 153 | 143 | 136 | 144 | 140 | 147 | 159 |  |
| Stocks, end of month...-.--------------...- ${ }^{\text {d }}$ do | 19,487 | 18,956 | 17,971 | 18,176 | 18,820 | 18,537 | 18,771 | 18,938 | 19,341 | 19,943 | 19,832 | 19,774 | 20, 195 |  |
| GYPSUM AND PRODUCTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Crude gypsum, quarterly total: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Imports |  |  | $\mathbf{1 , 0 6 7} \mathbf{2 , 6 6 7}$ |  |  | $\begin{aligned} & \mathbf{1}, 196 \\ & \mathbf{2}, 649 \end{aligned}$ |  |  | $\begin{array}{r} 841 \\ 2,327 \end{array}$ |  |  | $\begin{aligned} & 1,780 \\ & 2,834 \end{aligned}$ |  |  |
| Calcined, production, quarterly total..------....-do..-- |  |  | 2,310 |  |  | 2,102 |  |  | 2,033 |  |  | 2,459 |  |  |
| Gypsum products sold or used, quarterly total: <br> Uncalcined uses <br> short tons |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | $\begin{array}{r} 915,157 \\ 68,291 \end{array}$ |  |  | $\begin{array}{r} 1,059,845 \\ 61,981 \end{array}$ |  |  | $\begin{array}{r} 774,427 \\ 70,494 \end{array}$ |  |  | $\begin{array}{r} 1,0060,917 \\ 75,449 \end{array}$ |  |  |
| Building uses: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Plasters: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All other (incl. Keene's cement)..............-do..... |  |  | 340, 529 |  |  | 291, 557 |  |  | 256, 547 |  |  | 333,498 |  |  |
|  |  |  | 620.7 |  |  | 542.9 |  |  | 496.6 |  |  | 637.7 |  |  |
|  |  |  | 1,399.6 |  |  | 1,393.0 |  |  | 1,342.0 |  |  | $1,603.6$ |  |  |
|  |  |  | 61.9 |  |  |  |  | -....... |  |  |  |  |  |  |

TEXTILE PRODUCTS

| APPAREL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hosiery, shipments $\ddagger$.----.....-.thous. of dozen pairs... | 12, 053 | 14,181 | 14,264 | 16,001 | 13,448 | 11,774 | 13,593 | 12,684 | 12,891 | 12, 228 | 10,826 | 13,417 | 12,418 |  |
| Men's apparel, cuttings:ๆ $\triangle$ Tailored garments: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Suits...-..-.-.-.-----.-.............thous. of units.- | ${ }^{1} 1,095$ | 1,516 | 1,328 | ${ }^{1} 1,750$ | 1,560 | ${ }^{1} 1,625$ | 1,612 | 1,608 | 1 1,940 | 1, 768 | 1,700 | ${ }^{1} 1,895$ | 1, 020 |  |
|  | 1425 | 568 | 476 | 1505 | 340 | 1255 | 200 | 248 | 1345 | 488 | 524 | 1645 | 452 |  |
| Coats (separate), dress and sport*-.........-do | 1685 | 844 | 704 | 1775 | 824 | 1955 | 884 | 912 | 1870 | 912 | 980 | 1 1,090 | 640 |  |
| Trousers (separate), dress and sport .........-do | 14,635 | 4,872 | 4,720 | ${ }^{1} 5,455$ | 4,588 | ${ }^{1} 5,155$ | 6,552 | 6,456 | 18,000 | 7,992 | 8,324 | ${ }^{1} 7,510$ | 6,656 |  |
| Shirts (woven fabrics), dress and sport thous. of doz.- | r 11,390 | 1,676 | 1,652 | t1,965 | 1,628 | 1 1,665 | 1,752 | 1, 740 | 1 1,860 | 1,812 | 1,768 | ${ }^{1} 1,795$ | 1,520 |  |
| Work clothing: |  |  |  |  |  | 1, 68 |  |  |  |  | 1,768 |  |  |  |
| Dungarees and waistband overalls.-----.----do.-. | ${ }_{1}^{1225}$ | $\stackrel{256}{288}$ | 256 320 | 1310 1385 | 256 | 1200 | 224 | 284 | 1325 | 356 | 304 | 1310 | 264 |  |
|  |  |  | 320 | B80 | 2 | 305 | 360 | 38 | 1350 | 376 | 340 | 1345 | 304 |  |
| Women's, misses', juniors' outerwear, cuttings: $\triangle$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2, 661 | 2,620 | 2,649 | 3,030 | 2,269 | 1,670 | 2,307 | 2,273 | 2,099 | 1,117 | 1,143 | 1,966 | 2,346 |  |
|  | 19,778 | 20,319 | 20,591 | 22, 540 | 19,882 | 19,499 | 20,698 | 21, 383 | 26, 343 | 28, 481 | 25, 470 | 21, 159 | 18,030 |  |
|  | 1, 024 | 1,018 | 829 | 902 | 987 | 952 | 1,610 | 1,505 | 1,042 | 553 | 483 | 779 | 982 |  |
| Waists, blouses, and shirts $\qquad$ thous. of doz.- | 1, 155 | 1,219 | 1,251 | 1,403 | 1,072 | 953 | 1,280 | 1, 307 | 1,412 | 1,396 | 1,340 | 1,260 | 1,220 |  |
| Skirts* do | 805 | 828 | 700 | 795 | 600 | 527 | 723 | 755 | 730 | 761 | 914 | 890 | 893 |  |
| r Revised. $\quad>$ Preliminary. ${ }^{1}$ Data cover a 5-week period. <br> $\sigma^{2}$ Revisions will be published later as follows: 1954 (annual data only); 1955 (annual and monthly); 1956 (January-August); 1957 (January-August); for brick and tile (data through 1956 not strictly comparable). <br> *New serles; from Bureau of the Census. Revisions for 1957 and earlier unpublished data for flat glass will be shown later. For 1957 data for coats and skirts, see corresponding note in October 1958 SURVEY. <br> OComprises sheathing, formboard, and laminated board. IData for July, October and December 1958 and March and June 1959 cover 5 -week periods and for other months, 4 weeks. $\ddagger$ Excludes shipments of men's slipper socks. Comparable data for January-March 1957 appear in the June 1958 Strver. <br> $\triangle$ Revisions for $1955-57$ are available upon request. Estimates beginning January 1959 for men's apparel and, beginning December 1958, for women's, etc., outerwear are based on different sample and are not strictly comparable with earlier data. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Unless other wise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\begin{gathered} \text { Septem- } \\ \text { ber } \end{gathered}$ | October | November | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\begin{aligned} & \text { Febru- } \\ & \text { ary } \end{aligned}$ | March | April | May | June | July | August |

## TEXTILE PRODUCTS—Continued



## COTTON MANUFACTURES

Cotton eloth:
Cotton broadwoven goods over 12 inches in width,
Exoduction, quarterly $\triangle$.....................thous of sq sq yd
Imports
Prices, wholesale:

Denim, white back, 28 -inch, $8 \mathrm{oz} / \mathrm{yd}$ - cents per yd.

Cotton yarn, natural stock, on cones or thbes:
Prices, wholesale, f. o. b. mill:
20/2, carded, weaving..
36/2, combed, knitting
Spindle activity (cotton system spindles) : $\triangle$
Active spindles, last working day, total.-..-thous.
Spindle hours operated, all fibers, total.... milhons. Average per working day....

## MANMADE FIBERS AND MANUFACTURES

Fiber production, quarterly total $\phi \oplus \ldots \ldots$.....mil. of 1 lb Rayon and acetate: Filament yarn-................. Noncellulosic (nylon, acrylic, protein, etc.)-

Exports: Yarns and monoflaments........thous. of lb.

Rayon and acetate:
Stocks, producers', end of month, total $\oplus$._mil. of lb_ Staple (incl. tow) $\oplus$

Prices, rayon, viscose.
Yarn, filament, 150 denier....................dol. per lb.
Tanmade-fiber broadwoven fabrics:
Production, quarterty that of linear yd Rylon and chiefly nylon mixtures.

Exports, piece goods.

## SILK


Production, fabric, qtrly. total $\triangle$. thous. of linear yd-

## WOOL

Wool consumption, mill (clean basis): $\triangle$
Apparel class
Wool imports, clean content

${ }^{5}$ Beginning August 1958 data are for 4 -and 5 -week periods; earlier data to January $16 . \quad 3$ Total ginnings of 1958 crop. ${ }^{2}$ Data cover a 5-week perio
8 September 1 estima 1958 , data are for 4 -and 5 -week periods; earlier data, calendar months. no Data are for month shown. 71059 Data cover 14 weens, other periods, 13 weeks.
IData for July, October, and December 1958 and March and June 1959 cover 5 -week periods and for other months, 4 weeks; cotton stocks and number of active spindles are for end
$\triangle$ Revisions for 1955-57 are available upon request.
 erpanded selection of 20 types of more widely used cloths and to reflect

 tow for cigarette filtration purposes.) For years 1955-57, production of acetate staple plus tow (included in total staple through 1957) averaged 14.1 mil. Ib. per quarter

| Unless otherwise stated，statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS | 1958 |  |  |  |  |  | 1959 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | August | $\left\|\begin{array}{c} \text { Septem- } \\ \text { ber } \end{array}\right\|$ | October | $\left\lvert\, \begin{gathered} \text { Novem- } \\ \text { ber } \end{gathered}\right.$ | $\begin{gathered} \text { Decem- } \\ \text { ber } \end{gathered}$ | $\begin{aligned} & \text { Janu- } \\ & \text { ary } \end{aligned}$ | $\underset{\substack{\text { Febru- } \\ \text { ary }}}{ }$ | March | April | May | June | July | August |

TEXTILE PRODUCTS—Continued





TRANSPORTATION EQUIPMENT


|  |  | 2，112 |  |  | 2，974 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2，799 |  |  | 2，947 |
|  |  | 13，035 |  |  | 13， 171 |
|  |  | 7，130 |  |  | 6，933 |
| 41，587 | 30，776 | 24，401 | 49，328 | 34， 881 | 37，672 |
| 1，418．7 | 1，106． 0 | 855.2 | 1，545．6 | 1，107．1 | 1，258．9 |
| 20，086 | 26，768 | 13， 279 | 8，064 | 9，767 | 9，951 |
| 381， 813 | 250， 460 | 149， 256 | 342， 324 | 605， 334 | 709， 078 |
| ${ }_{290}^{358}$ | ${ }_{259}^{265}$ | 216 | 149 | 167 |  |
| 316，408 | 194， 974 | 102， 687 | 272，241 | 511，885 | 608，730 |
| 310，001 | 192， 770 | 98，009 | 263， 491 | 497， 218 | 594， 188 |
| 65，047 | 55， 221 | 46，353 | 69，934 | 93， 282 | 100， 140 |
| 50，454 | 47，030 | 34， 232 | 55，865 | 79，618 | 82，688 |
| 24， 394 | 15，326 | 15， 267 | 14，755 | 18，873 | 35，641 |
| 9，408 | 5，060 | 7,425 | ${ }^{6,546}$ | 11， 333 | 15， 458 |
| 14,986 45,212 | 10，266 | 7,842 36,170 | 8,209 42,256 | 7,540 $\mathbf{3 8 , 9 1 6}$ | 20,183 <br> 54 <br> 824 |
| 43， 550 | －36，020 | 34， 592 | 41．245 | 37， 569 | 53， 218 |
| 3，780 | 3，866 | 4，426 | 4，807 | 4， 182 | 4，852 |
| 1，794 | 2，037 | 2，393 | 2，825 | 2，443 | 2，888 |
| 237 | 296 | 339 | 260 | 245 | 268 |
| $\begin{array}{r} 3400,286 \\ 363,383 \end{array}$ | $\begin{array}{r} 3370,856 \\ 363,981 \end{array}$ | $\left.\begin{aligned} & 3317,070 \\ & 360,716 \end{aligned} \right\rvert\,$ | $\begin{array}{r} 8321,285 \\ 356,234 \end{array}$ | $\begin{array}{r} 3334,876 \\ 355,222 \end{array}$ | $\begin{array}{r} 3511,284 \\ 373,891 \end{array}$ |
| 2，178 | 2， 182 | 2，296 | 1． 811 | 2，256 | 2，763 |
| 1，145 | 1,307 1,307 | ${ }^{1,153}$ | ${ }_{606}^{759}$ | 1，319 | 1，584 |
| 1，033 | ＋875 | 1，143 | 1，052 | 937 | 1，179 |
| 821 | 1，873 | 1，670 | 666 | 6，525 | 3，706 |
| ${ }_{386}^{821}$ | ${ }_{771}^{871}$ | 1，628 | ${ }_{606}^{606}$ | 4， 628 | 2，004 |
| 386 | 771 | 1，543 | 606 | 4， 398 | 2，004 |
| 0 | 1，002 | 42 | 60 | 1，897 | 1，702 |
| 26， 449 | 26， 166 | 25，524 | 24， 059 | 28， 167 | 27，659 |
| 5，149 | 4，739 | 5，221 | 4，648 | 7，996 | 8， 467 |
| 4，694 | 4，184 | 4，679 | 4，259 | 7，791 | 8，404 |
| 21， 300 | 21，427 | 20， 303 | 19，411 | 20， 171 | 19，192 |
| 20 20 25 20 | 0 55 | 3 3 32 52 | 10 10 10 37 | 4 4 44 44 | 26 36 |
| 1,744 8.0 | 1,741 8.3 | 1,737 8.4 | 1.733 8.2 | 1，729 | 1,726 8.6 |
|  |  | ${ }^{28,181}$ |  |  | 28，303 |
|  |  | 26，${ }^{27}$ |  |  |  |
|  |  | 403 |  |  | 561 |
| 122 | 24 | 80 | 95 | 62 | 96 |



|  |  | ${\underset{\infty}{\infty}}_{\infty}^{\sim}$ | 忒愛00 |  |  | 上- N |  |  |  |  | $\stackrel{\sim}{8}$ |  | ghonn जुञ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Revised．p Preliminary．Data cover 14 weeks；for other periods， 13 weeks．$\quad 2$ Preliminary estimate of production．a Excludes registrations for Oregon；data to be revised later． $\underset{\text { D }}{ }$ Data beginning January 1958 exclude exports of new cargo transports，included in earlier data．In 1957 ，such exports were valued at $\$ 1.4$ million
New serios（from Bureau of the Census）．Data cover complete units，chassis，and bodies．$\ddagger$ Monthly data for $1947-56$ are shown at bottom of p．S－ 38 of the Mareh 1958 Surver．
TBeginning 1958，manufacturers report all assembled complete trailers，including，those for which separate chassis were purchased；prior to 1958 ，complete trailers for which a manufacture prchased the chassis and added the body were excluded from the＂complete trailer＂classification．©Data beginning January 1959 include new registrations in Alaska．
§Excludes railroad－owned private refrigerator cars．



Pages marked $S$

Paint and paint materials
Panama
3, 4,6 ,
Pages marked $\mathbf{S}$

Paper and products a
Parity ratio.-

## Passports issued

Personal consumption expenditures

Petroleum and products $3,-12,-13,14,15,19,-12,35$ 2,
Pig iron.
Plastics and resin materials.
Plywood--
Popule
Pork-2----2.
Poultry and eggs................................................. 16
Prices (see also individual commodities):
Consumer price index
Received and paid by farmers
Wholesale price indexes
Printing and publishing........-2, $3,12,13,14,15,37$
Profits, corporate_-1.-7, 11, 13, 14, 15, 18, 19, 20, 26, 27
Public utilities_ 2, $\overline{6}, \overline{7}, 11,13,14,15,18,19,20,26,27$
Pullman Company.
Pullman Company
Pulp and pulpwood
Purchasing power of the dollar
Radiators and convectors
Radio and television.........- 34
Railroads -_-_-_ 2, 11, 12, 13, 14, 15, 19, 20, 23, 40
Railways (local) and bus lines
Real estate


Rents (housing)
$\qquad$

Retail trade, all retail stores, firms with 4 or
more and 11 or more stores, general merchan-
dise, department stores. $3,5,9,10,11,13,14,15,17$
Rice

| Roofing and siding, asphalt, |
| :--- | :--- |
| Rubber and |
| $12,13,14,15,22,37$ |

Rubber and products.-- 2,--. $\mathbf{R}$,
Saving, personal
Securities issued
Services
Sheep and lambs

- $1, \overline{9}, \overline{11}, \overline{13}, 14,15$
 Shoes and other footwear-- $6,9,10,12,13,14,15,31$ Shortening-1-----------1
Soybeans and soybean oil
Steel ingots and steel manufactures (see also Steel scrap
,32, 33

Stocks, dividends, prices, yields, carnings, 11
stones, listings -

22, 30
Sugar-
Sulfuric acid.
Tea imports
Tea imports
graph carriers
Television and radio-
Textiles and products-12, $3,4,6,14,15,19,22,38,39,40$
Tin ........................... $10,12,13,15,37$
Tobacco and manufactures $-\overline{6},-1 \overline{8}, 1 \overline{1}, 14,1 \overline{5}, 22,30$,


## Tools, machine

22, 34



Travel.

Unemployment and compensation--- $\quad 11,13$
United States Government bonds - $16,17,18,19,20$
United States Government finance.
United States Government finance. $\overline{-1} \overline{-1} \overline{-19}-\overline{2} \overline{0}, 26,27$
Vacuum cleaners.
Variety stores
Vegetable oils




Wholesale trade........................... $3, \overline{5}, \overline{1} 1, \overline{1} \overline{3}, 14,15$

Zinc.

# BUSINESS STATISTICS 1959 edition 

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## U.S. DEPARTMENT OF CDMMERCE


[^0]:    3. Equals balance (with reverse sign) of line 23 (less net sales of gold $(+)$ from domestic sources to the monetary gold stock of the United States, for periods shown in millions of dollars 7 , -3 , and -8 ), plus lines $25,30,42$, and 48 for "All areas." For individual areas line 48 is not included
    4. Line 1 minus line 2. Amounts for "All areas" represent gold obtained by foreign countries outside the United States.

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

[^1]:    ${ }^{1}$ An article, "Rise in Business Population," in the May 1959 Survey presented an analysis of the growth in numbers of concerns, primarily by industry, for the period 1951-58, and reviewed the cyclical movements in business firms
    and their turnover. Data for Alaska and Hawaii which are not at present and their turnover. Data for Alaska and Hawaii which are not at present
    included will raise business population estimates by about one-third of 1 percent.

[^2]:    r Revised. $\quad$ Preliminary. tSee note marked " $\sigma^{\prime \prime}$ " for p. S-11

