

APRIL 1959

SURVEY OF  
CURRENT  
BUSINESS

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U.S. DEPARTMENT OF COMMERCE  
OFFICE OF BUSINESS ECONOMICS

# SURVEY OF CURRENT BUSINESS

Vol. 39



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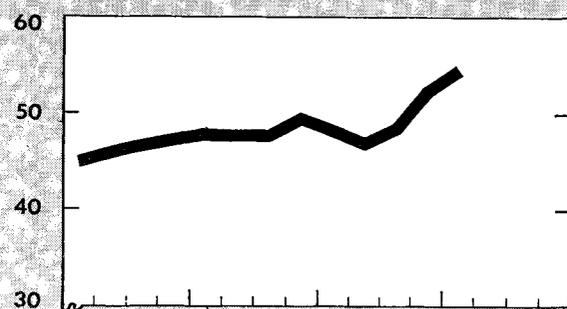
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# The Business Situation

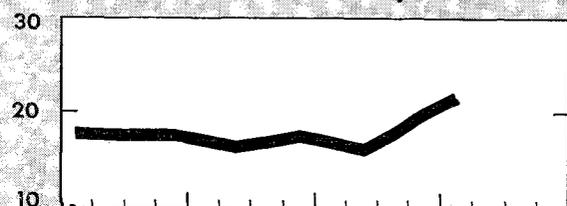
By the Office of Business Economics

## CONSTRUCTION is up . . .

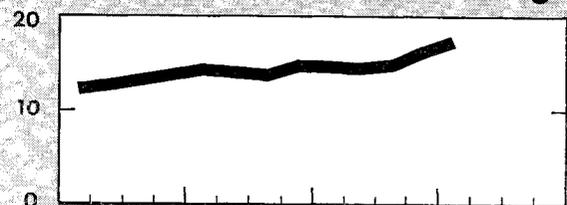
Billion Dollars



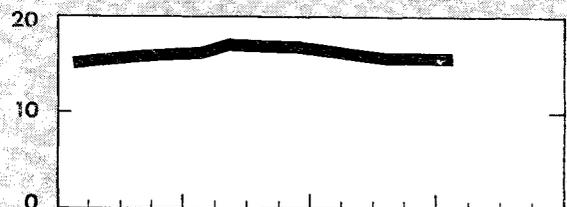
## with rise in HOUSING . . .



## and in GOVERNMENT building



## OTHER types are lower



Quarterly Totals, Seasonally Adjusted, at Annual Rates

Data: BLS & BDSA

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

59-4-1

**T**HE UPSWING in business was extended in March. National output as the spring quarter opened is above the average for the first quarter, when the GNP is estimated to have reached a seasonally adjusted annual rate of around \$465 billion. This compares with \$453 billion in the final quarter of 1958 and \$427 billion in the initial quarter a year ago.

Practically all of the fourth-to-first quarter gain of 2½ percent was in volume, with average prices showing little change.

The expansion so far in 1959 reflects both a rise in consumer demand and a significant increase in business fixed investment. As final demand has risen, manufacturers and distributors have found it necessary to rebuild their inventories from the volume to which they had been reduced by the 1958 liquidation.

The rise in plant and equipment expenditures, though not yet large, reflects a reversal of the downward movement which had prevailed for more than a year. This has been a factor in the enlarged flow of new orders to durable goods manufacturers. Residential construction remains high, and prospects are strengthened by the rate at which new units were placed underway during the first quarter.

### *Income and purchasing*

The upward movement in personal income raised the total to a seasonally adjusted annual rate of \$368½ billion in March, \$3 billion above February. Most of the increase stemmed from a rise in employment and from continuing advances in wage rates. For the quarter, personal income averaged \$365½ billion, \$6 billion more than in the fourth quarter of 1958.

With the uptrend in personal income, consumer buying advanced and most major groups shared in the expansion. Sales of durable goods have risen in recent months to exceed the previous dollar high. New passenger car sales have shown a good spring pickup; in the first quarter of this year they were up more than a fifth above a year ago.

In nondurable lines, sales in the first 3 months have been maintained at the high volume reached in late 1958—5½ percent above a year ago. Sales of food stores and gasoline stations have risen in the past several months while other major lines have shown lesser changes.

### *Orders and production higher*

The improvement in business has been mirrored in an increase in orders received by manufacturers. New orders for manufactured goods have been running over one-fifth higher than the depressed volume of the corresponding period of 1958. The increase in new business has been primarily in the durable goods industries, where gains have been gen-

eral. An especially sharp pickup occurred in iron and steel. Here the buying is to meet the enlarged volume of steel going into finished manufactures, but includes an indeterminate amount influenced by the possibility of an interruption of output at the time of the termination of the current labor contract. Substantial increases in new orders in February were reported by electrical and industrial machinery companies.

Backlogs on manufacturers' books have generally expanded as orders exceeded shipments. The latter have increased, with industrial production in March back to the level of August 1957. The steel industry operated at 92 percent of rated capacity, and turned out 11.5 million tons of steel ingots and castings—an annual rate of 138 million tons. This was 4 percent above the previous record established in October 1956. In the first 2 weeks of April, output increased further to 93.2 percent of capacity.

In the auto industry, assemblies for the month of March were the highest so far this year, rounding out a first-quarter total of 1.9 million passenger cars and trucks, the largest volume since the January-March period of 1957.

Activity in industries producing capital equipment has strengthened while output of nondurable manufactures continues at a record rate.

### Rise in employment

The expansion in output in the first quarter was accompanied by a corresponding rise in national income. Compensation of employees in the first quarter increased 2 percent over the fourth-quarter rate, after seasonal adjustment, with higher rates of pay and some increase in employment contributing to the advance. Nonagricultural employment during the first 3 months of this year has shown a pickup on a seasonally adjusted basis. In March, the rise was greater than in the earlier months, with gains being largest in the construction and durable goods manufacturing industries.

Proprietors' income has advanced in line with the increase in retail sales and consumer buying. A rise in corporate profits is indicated by the increased sales in most lines of business. Data are still lacking for the calculation of actual figures, but it is clear that a further substantial advance has been made. This has strengthened the internal financial position of corporations and aided the expansion of output and employment.

### Construction strong

New construction during March continued in outstanding volume. Monthly construction outlays tended to level off in the first quarter, on a seasonally adjusted basis, following a steady upswing from the spring of 1958. Compared with a year earlier, new work put-in-place in the first 3 months of

this year was up by more than one-tenth. This advance reflected substantial increases in public and residential expenditures, offset partly by a 5-percent decline in private nonresidential activity.

Highway construction, at a seasonally adjusted annual rate of \$6½ billion, scored a large advance. This reflected mainly a stepup of activity on the interstate network. Also contributing were expenditures under the \$600 million emergency program authorized by Congress in April 1958. This covered a \$400 million supplement to regular highway aid and \$200 million for matching funds by the States.

During the first quarter, private nonfarm housing starts continued close to the peak rates reached in late 1958. The \$1 billion authorized for FNMA to purchase FHA-VA loans

### New Construction

[Billions of dollars]

*Seasonally adjusted annual rates*

	1st quarter		Change	
	1958	1959	Actual	Percent
<b>Total</b> .....	<b>48.2</b>	<b>54.5</b>	<b>6.3</b>	<b>13</b>
Private.....	33.5	37.3	3.8	11
Residential.....	17.1	21.7	4.6	27
Other.....	16.4	15.6	-.8	-5
Public.....	14.6	17.2	2.6	18
Highway.....	5.4	6.7	1.3	23
Other.....	9.2	10.5	1.3	14

at par, all of which was committed by last fall, is a factor in the high volume of current building. Mortgage funds have continued to be available in quantity, at terms only moderately less attractive to borrowers than last year.

Secondary market prices for FHA-insured home mortgages have been little changed in recent months. Estimated average prices of 5¼ percent new-home mortgages reflected a yield of 5.39 percent in February, as compared with a low of 5.29 percent in July of 1958. Proposed home construction with FHA-VA assisted financing remained at a high rate in early 1959, following the large advance last year.

### Exports below year ago

Export trade is a broad area of demand for national output which so far has not shown a pickup in the business recovery. In the first 2 months of this year, U.S. shipments abroad (excluding military aid) were 7 percent below the reduced volume of a year ago. On the other hand, imports have generally remained high.

# Inventories in Postwar Business Cycles

**B**USINESS inventories registered a sizable advance in the opening quarter of 1959. The rise in nonfarm stocks was the first in more than a year and followed a period of liquidation which had reached its maximum in the first half of 1958 before tapering sharply with the subsequent improvement of business. As in the two previous postwar recoveries, the swing in inventories accounted for a substantial fraction of the increase in national output—approximately one-third since the first quarter 1958—and has interacted with other demand elements to stimulate economic recovery.

The first quarter inventory advance centered in durable goods manufacturing, in which earlier reductions had been particularly heavy. In addition, it reflected special developments, such as unusual increases in the inventories of the metals, machinery, and other steel-using industries, in anticipation of possible interruptions in supplies.

Accumulation in nondurable goods manufacturing and in trade was moderate, as liquidation in these industries had been much more limited. A sizable advance in dealers' inventories of new cars to meet expected increases in market demand and to enlarge floor stocks, was the principal factor in the rise registered at retail.

Even though affected by special developments, the current inventory position is broadly similar to that associated with the early stages of recovery in the two earlier postwar business cycles. Following the usual pattern, inventory liquidation continued after the upturn of economic activity, and the inventory-GNP ratio fell well below average. Preliminary data for the opening quarter of 1959 indicate a further decline in this ratio.

Data on postwar inventory movements which appear in the recently released OBE publication, *U.S. Income and Output* (see announcement on the back cover of this issue) provide a basis for viewing developments in perspective. In preparing the volume statistics underlying the GNP measure of inventory change were carefully reviewed. In particular, a major effort went into the adjustment of the basic quarterly series to eliminate seasonal variations. The methods used, which are described on page 98 of the report, were the outcome of intensive testing of several alternative approaches to this difficult area of statistical adjustment.

While the estimates were constructed by separate processing of seven major subgroups, the difficulty of obtaining reliable detailed results precludes publication of the component series. It is believed, however, that some useful groupings of the underlying components can be made which are sufficient to indicate the broad patterns of inventory movements in the postwar period.

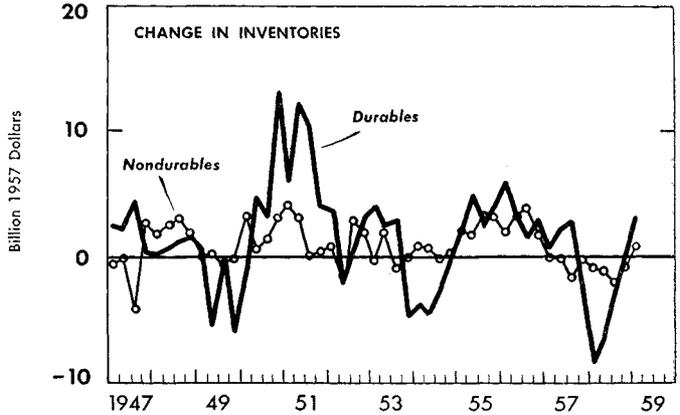
These inventory movements reflect changes in the total stock of nonfarm inventories in the pipelines of the economic

system. These currently amounted to about \$100 billion. Goods are continuously flowing into and out of this vast reservoir so that the total is always fluctuating. The net change—or investment—in inventories during a period reflects not only increases or decreases programed by the business community in response to current or anticipated needs, but also the unplanned accumulations or depletions that result from unforeseen factors, such as rapid shifts in demand.

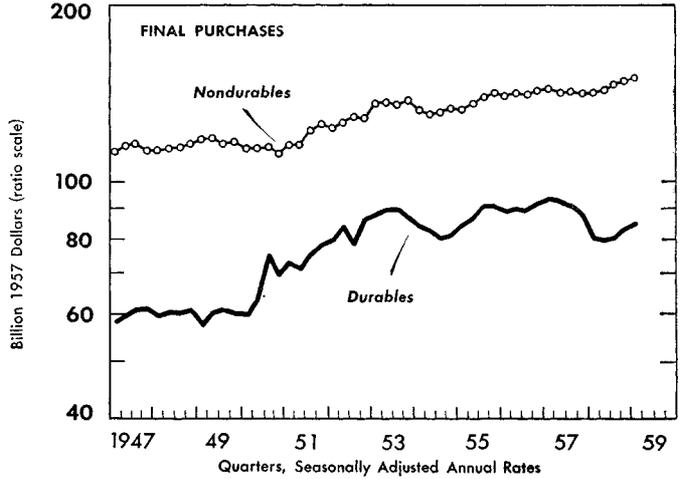
Changes in business inventories react in a highly sensitive and complex manner to movements in other economic vari-

## Inventory Patterns

Wider swings in durable goods . . .



reflect the greater volatility in demand



NOTE.—MESSRS. COBREN AND LIEBENBERG ARE MEMBERS OF THE NATIONAL INCOME DIVISION OF THE OFFICE OF BUSINESS ECONOMICS. SHIRLEY LOFTUS ASSISTED IN THE PREPARATION OF THE ESTIMATES.

ables and—given the large volume of total inventory holdings—are an important element in the chain of events that account for the short-run behavior patterns of the economic system.

Some of the specific conclusions suggested by the examination of the postwar record are as follows:

1. Apart from cyclical fluctuations, the ratio of nonfarm business inventories to GNP was essentially stable throughout the postwar decade. As compared with the 1920–29 period, the ratio was about one-fourth lower.

2. Although cyclical fluctuations in the total stock of inventories were moderate in percentage terms, the absolute changes were large and volatile and accounted for a substantial fraction of the quarterly changes in national output.

3. The cyclical fluctuations in inventories occurred mainly in durable goods.

4. Inventory movements, in line with the pattern of general business activity, were characterized by extended periods of growth followed by sharp declines confined to relatively short spans of time. In each of the broad inventory waves, liquidation canceled only part of the previous accumulation.

5. The highest rates of accumulation generally occurred well in advance of the peaks of business activity, although inventories continue to grow until after the cyclical downturn took place. In contrast, stock liquidation reached its maximum at or near the trough of the business cycle and thereafter tapered fairly rapidly.

6. The total stock of inventories turned down approximately one quarter after the peak in GNP, and turned up approximately two quarters after the trough in activity.

7. Despite sharp liquidations after business downturns, the relatively larger declines in output resulted in stock-output ratios which remained high throughout the period of contraction and showed substantial improvement only after the recovery of business had begun.

### *Measurement of inventories in GNP*

Since inventories are to be examined in the GNP framework, the way in which they enter into GNP will be reviewed briefly.

Most of the gross national product is measured in terms of sales of goods and services to major purchaser groups—consumers, business investors, government, and foreigners. To convert the aggregate of national sales of final products into a measure of national production, the change in business inventories is added to these sales—or deducted, if negative.

In the current-dollar gross national product all sales are measured at current market prices—i.e., physical units sold are expressed at the prices that final purchasers pay for them. In harmony with this treatment, inventory change also reflects the change in physical volume expressed in terms of the current prices of the period.

However, the change in inventories as it is obtained initially from the accounting records of business (change in “book” values) on which the national product estimates of inventory change are based, does not conform to this principle of valuation. Though additions to inventories are valued at current prices on the books of business, the inventories that are used up and enter the cost of goods sold are generally not so valued. Depending on the accounting methods used, their valuation may depart widely from current prices. For instance, under the prevalent first-in, first-out (FIFO) method it reflects in part the prices of prior accounting periods. Accordingly, in measuring the inventory component of GNP an “inventory valuation adjustment” is introduced which, in effect, serves to express inventories used up in production—and hence total net inventory

changes—in current-dollar terms, in conformity with the valuation of other GNP components. It may be noted that this method of inventory valuation is very similar to the last-in, first-out (LIFO) method.

The book value concept of inventory change will not be used further in this article.

In the constant-dollar measure of GNP, all components are expressed in terms of the prices of a common base period so as to eliminate the influence of changing prices and to focus on physical-volume change. The constant-dollar data on inventory change are a component of the constant-dollar or “real” gross national product. They measure the physical or real change in the volume of business inventories.

The detailed deflation of GNP was carried out in terms of 1954 prices. However, inasmuch as it is easier to grasp quickly comparisons that are made in terms of recent price levels, the charts and text-analysis that employ constant-dollar figures are in terms of 1957 prices. In addition, the following discussion deals exclusively with nonfarm inventories.

### **ANALYSIS OF POSTWAR PERIOD**

Both the stock of nonfarm business inventories and the gross national product increased in real terms by approximately two-fifths from 1947 to 1958. The broad composition of inventory holdings changed little over this period.

In spite of variations in the relative annual rates of growth of business inventories and GNP, the average of the beginning and ending inventories when related to gross national product fell within the comparatively narrow range of 22 to 23½ percent in every year of the postwar period.

The quarterly ratios fluctuated more markedly over the course of successive business cycles. However, since deviations from the average were of relatively short duration, the influence of the quarterly movements was in large part offset in the annual figures. It will also be noted later that while total stocks showed a relatively stable relationship to GNP, changes in these stocks—both annual and quarterly—displayed a very high degree of variability.

#### *Three waves*

Inventory growth in the postwar period proceeded in three major waves which were closely related to the cyclical behavior of total business activity. The first of these may be dated roughly from the start of 1946 to 1950 and had its origin in the economic readjustment and the burst of restocking which followed World War II. The second wave—extending from 1950 to 1954—was sparked initially by the recuperative powers of the private economy, and later influenced greatly by the Korean conflict. The third, extending from 1954 to 1958, was affected by a more varied set of factors which are not readily classifiable under any single heading.

In each of these periods, inventory investment accelerated up to a crest and then receded before turning negative in the concluding phase. However, as shown below, liquidations canceled only part of the increases that had occurred in the buildup stage of the same cycle. Thus, the 1949 liquidation offset about one-fifth of the additions that had taken place since the end of World War II; the 1953–54 liquidations canceled about one-sixth of the increase from 1950 up to that time; and according to preliminary data, 1957–58 reductions offset almost half of the preceding cyclical growth.

**Table 1.—Three Phases of Postwar Inventory Movement**

[Billions of 1957 dollars]

Period	Changes in nonfarm stocks
First quarter, 1946—first quarter, 1949.....	14.9
First quarter, 1946—fourth quarter, 1946.....	(9.9)
First quarter, 1947—first quarter, 1949.....	(5.0)
Second quarter, 1949—fourth quarter, 1949.....	-3.1
First quarter, 1950—third quarter, 1953.....	22.1
Fourth quarter, 1953—third quarter, 1954.....	-3.7
Fourth quarter, 1954—third quarter, 1957.....	12.9
Fourth quarter, 1957—fourth quarter, 1958.....	-6.4

The net accumulations over the course of the entire interval totaled \$36½ billion (in 1957 prices), with about one-third occurring in the 1946-49 period, almost one-half in the 1950-54 period, and one-sixth since then.

**Summary of durable goods**

As can be seen from the first chart, durable goods stocks accounted for most of the fluctuations in total nonfarm inventories during the postwar period.

This greater sensitivity of hard goods inventories is closely related to the instability of the demand for durable goods. Private demand is inherently uneven and is, moreover, bunched or postponed in response to changes in the economic circumstances of the purchaser. Large shifts in the volume of Government demand for durables, stemming from rapid changes in defense requirements, have also been a source of instability in this area.

In the chart the durable goods inventory change is compared with final purchases of all durable goods. The latter encompass consumer durables, producers' durable equipment, durables bought by Government and those purchased by foreign customers. The chart shows the large fluctuations in this type of demand and the abrupt changes in inventories that have followed them closely.

One must not, however, ascribe too close a relationship to the two series. Durable goods inventories are influenced also by developments in other final markets—for instance in the market for construction. Moreover, inventory investment is affected by factors other than current purchases—such as expectations relating to future supply and cost and price developments. The following summary of durable goods inventory movements in the postwar period will bring out the influence of current demand and of other factors.

The initial phase of the inventory swing which followed the war reflected restocking for civilian purposes. During the war, private output of consumer and producer durables was restricted, and the associated inventories were correspondingly reduced. In addition, Government controls operated to hold stocks to a minimum.

After the war, inventory holdings were built up to support expanded production for civilians and to restore more usual inventory-sales ratios. With direct Government purchases greatly reduced, and a much larger proportion of total production flowing once more through regular trade channels, inventory accumulation by distributors was particularly heavy. The major phase of the restocking movement appears to have been completed by the end of 1946, and the inventory rise proceeded at a much more moderate rate thereafter.

Owing mainly to a decline in business fixed investment, durable goods purchases began to drop in the opening quarter of 1949, and a sharp liquidation in hard goods inventories

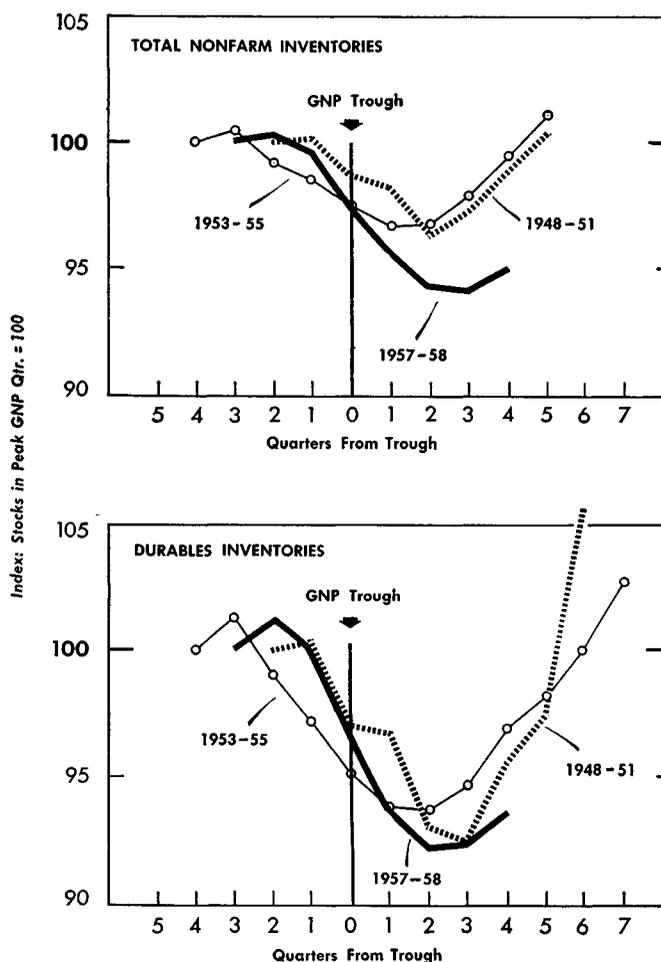
began in the second. Inventory movements in this year were greatly influenced also by strikes or the threat of strikes in the automobile and steel industries.

**1950-54 Period**

After the outbreak of the Korean conflict in mid-1950, final purchases of durable goods, which were already advancing in the first half of that year, surged forward and hard goods inventories with them. With the experience of wartime shortages still fresh in the public mind, waves of anticipatory buying occurred in the third quarter of 1950 and in the opening quarter of the following year. These surges in demand were so sudden that they outstripped the rising volume of production, and in each case they reduced temporarily the rate of inventory accumulation below what it would otherwise have been. This saw-toothed pattern is clearly seen in both of the durables curves depicted in the chart. Business concern over the future course of supplies and prices also were important factors lifting the rate of inventory accumulation to record amounts in this period.

With full utilization of the labor force and of the expanding industrial capacity, and a marked rise in productivity, the national output expanded rapidly during this period. This expansion helped to allay concern about excess demand and serious physical shortages. The fact that both consumers

**Stock Movements in Three Postwar Cycles Show Similar Timing Patterns**



and producers had been successful in adding to their durable goods holdings had similar effects. Tax increases and Government controls of prices, wages, credit, and the flow of strategic commodities gave some assurance that inflation would be kept in check.

Accordingly, a broad corrective movement started in the autumn of 1951 and in the ensuing three quarters the rate of inventory accumulation fell sharply. This reduction increased the volume of output available for final use and facilitated the orderly adjustment of the economy to the continued massive expansion of national defense purchases.

Durable goods inventories continued to mount at moderate rates until the business downturn of 1953. The pattern during 1952 was greatly affected by the steel strike, which led to some liquidation in the second quarter of the year. The subsequent rebound was mainly a reaction to this temporary dislocation. It also reflected some acceleration of aggregate demand, as Government limitations on private markets were gradually removed during this period.

The durable goods inventory liquidation which occurred during the business contraction of 1953-54 reflected mainly the reduction in the national defense program. It was reinforced by the decline in business expenditures for plant and equipment, and, to a much lesser extent, by a dip in the final demand for consumer durables.

### *The post-1954 period*

Durable goods stocks began to increase again in the opening quarter of 1955 and continued to be augmented until the final quarter of 1957. With strong advances in automobiles and other consumer durables and in business outlays for capital equipment, final purchases of durables moved ahead briskly in 1955 and provided the main impetus to the accumulation of durable goods stocks in this period. From the closing quarter of 1955 to mid-1957, final purchases were maintained at a generally high level and inventories continued their advance, though the rate of increase slowed appreciably after mid-1956.

In the 1957-58 recession inventory liquidation was associated with a general downturn of durable goods demand. The largest reduction occurred in producers' durable equipment. Reductions in new-car purchases were also substantial. Government purchases of durable goods registered only a moderate and brief decline. However, new orders for major procurement items were cut back sharply in the second half of 1957 before being stepped up again in the first half of 1958. The reaction was particularly notable in aircraft and other defense-related industries.

Inventory liquidation reached a peak in the first quarter of 1958 and diminished thereafter with the recovery of general business activity. By the fourth quarter, liquidation had ceased and, as already noted, there was a sizable accumulation in the opening quarter of 1959.

### *Nondurables less sensitive*

Inventory movements in nondurable goods were affected by many of the same forces which influenced durable goods. The restocking movement after World War II and the anticipatory buying in the Korean period, for example, had marked effects on nondurable goods inventories. On the whole, however, these inventories fluctuated within much narrower limits than did stocks of durable goods.

The greater stability of nondurable goods inventories reflects the comparative steadiness of the final demand for nondurables. The bulk of this demand comes from consumers, and short-term changes in consumer outlays for nondurables are generally moderate. Moreover, consumer purchasing

has been supported by the relative strength of disposable personal income in the postwar period. The factors that helped to stabilize disposable income—unemployment insurance benefits, compensating changes in taxes, and maintenance of corporate dividend payments in spite of fluctuations in after-tax earnings—have been discussed frequently in the SURVEY.

## CHARACTERISTICS OF FLUCTUATIONS

In spite of the variety of forces acting upon them, inventories have displayed some recurrent patterns of behavior in the postwar period. These will now be summarized.

Two facts about the course of postwar stocks have already been suggested. The broad swings in inventory holdings were of about the same length as those in GNP and total final purchases, and like them were characterized by relatively short downturns which were followed by extended periods of recovery and growth.

The second chart is in index form, with stocks in each of the peak GNP quarters as the base. The troughs of the various business cycles are made coincident to permit timing comparisons. Peak and low quarters of GNP were selected on the ground that GNP constitutes the broadest measure of total output and of the business cycle. Final purchases (GNP exclusive of inventory change) and other variables related to inventory behavior will, however, be introduced subsequently.

The amplitude of the postwar inventory waves can be examined conveniently by reference to this chart. In the 1949 recession, stocks dipped 4 percentage points from their peak to their low. The swing in the 1954 recession was about the same. On the basis of preliminary data, the 1957-58 decline appears to have been somewhat more pronounced.

### *Stocks at business turning points*

A feature of the three major movements is that a lag of approximately one quarter occurs after the peak of business activity before total inventories begin to decline. More specifically, a small rise in stocks is registered in the quarter following the peak in output. A lag of one quarter is found also when peaks of final purchases instead of total output are used as points from which to date the downturns—except in the last cycle when the downturn in stocks coincided with that of final sales. (It should be noted that timing comparison in terms of monthly data might differ somewhat from those summarized here.)

Another feature of the chart is that stocks continue to decline until the recovery phase of the business cycle is well underway. In the first downturn, stocks reached their low two quarters after the trough in total output. The second period of liquidation showed a stock minimum one quarter later than the low in business activity, with only a very slight rise in the next. Preliminary data for the most recent business cycle indicate a three-quarter lag.

When stocks are related to lows in final purchases rather than in total output, the lags are three, one, and two quarters respectively.

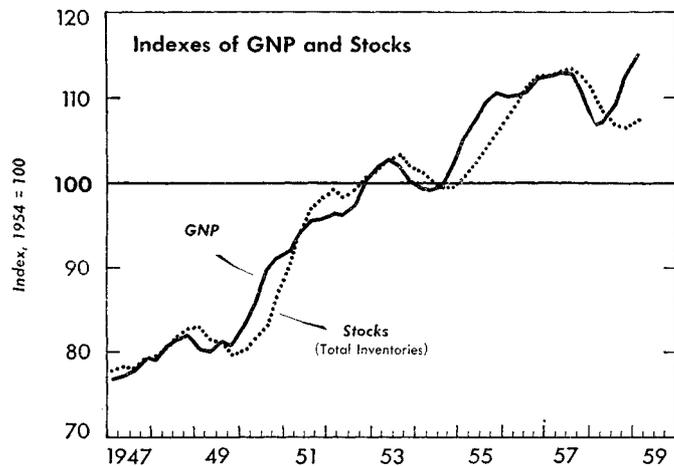
### *Maximum accumulation early*

The lags mentioned above imply, of course, that inventory changes remain positive after peaks and negative after troughs in economic activity. An additional characteristic of inventory investment is that it reaches a maximum long

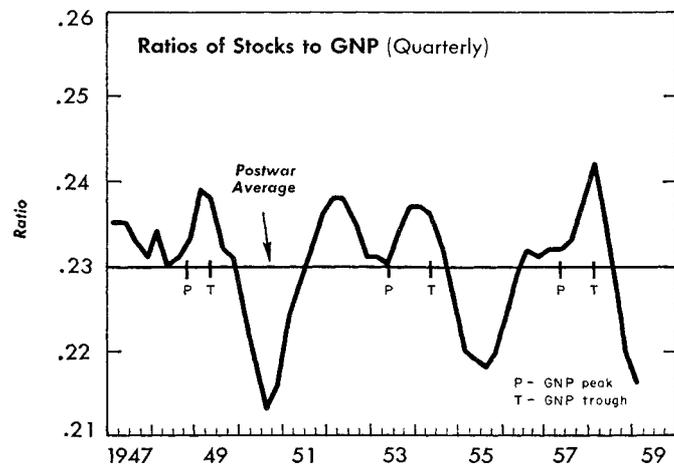
before the peak in business activity occurs. This maximum is associated with recovery from relatively low inventory positions. Thereafter, inventory growth tends to proceed at reduced rates until after the business downturn. The early peak in inventory accumulation has already been pointed out in connection with the summary of durable goods inventory movements during the postwar period.

In contrast, the maximum rate of inventory reduction tends to coincide fairly closely with the troughs in business

### Stocks Lag Output Changes



### Ratio High in Contraction—Low in Early Recovery



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

59-4-4

activity. This is really implied by two observations made earlier—namely, that the downturns in business activity and stocks are separated by only one quarter, and that both were of relatively short duration.

### Stock-output ratios

The bottom panel of the third chart, which shows the ratio of stocks to GNP, makes explicit the relative movement of inventories and output over the postwar period. Since the ratios do not reveal evidence of trend, a line drawn at the average ratio is included for easy reference. The pattern is one of more or less regular oscillation around the average line.

In each of the cycles the ratio of stocks to GNP is seen to

increase after the peak in economic activity is reached. Both the absolute increase in stocks noted above and the decline in output contribute to this rise in the first quarter of the contraction. Although stocks are liquidated very rapidly in the later stages, the decrease is insufficient to offset the effects of the pronounced decline in output. As a result, the ratios show significant improvement only after the upturn in business occurs.

The downward course of stock-output ratios continues after stocks begin to accumulate. In the first and second upturns, for which data are complete, the low point in the ratio is reached approximately five quarters after the trough in business activity. After that stock-output ratios begin to rise again. However, no uniformity in the movements of the ratios is found for the periods immediately prior to the business downturn. The first cycle shows a slight increase, the second a decrease, and the third approximate stability.

When stocks are related to final purchases rather than output a similar pattern emerges.

### Measures of volatility

As is apparent from the previous review of postwar inventory developments, the course of durable inventory movements was characterized by much more volatility than that of nondurables. If the mean departure of inventory investment from its average for the period is used as a rough measure of absolute cyclical variability, it is found to be \$3 billion at annual rates for durables, while nondurable goods varied by only about \$1½ billion. In addition, durable goods inventories display a marked tendency toward erratic behavior, with large changes in investment between adjacent quarters. The average quarter-to-quarter change was also \$3 billion for durables and \$1½ billion for nondurables.

Although these measures are suggestive of the marked volatility of durable goods inventories, they do not make explicit their major role in each of the postwar cycles. This role can be seen from the contribution of durable stocks to the total drop in inventories from prerecession peaks to subsequent lows. In the first postwar downturn, durable stocks accounted for approximately 95 percent of the total inventory decline. In the second downturn, they dropped more than total nonfarm stocks, with nondurable stocks offsetting part of the reduction. In the most recent cycle, durable goods contributed about 80 percent to the total liquidation.

Another indication of cyclical sensitivity of durable goods—in terms of total holdings—is provided by the lower panel of the second chart. As can be seen, durable goods inventories declined by about 8 percent in each of the postwar downturns—about twice as much as nonfarm inventories as a whole.

In contrast to the marked liquidations in durable goods stocks, nondurable inventories showed remarkable insensitivity in each of the recessions. In the first two downturns such stocks dipped only slightly. In the 1957–58 recession a more pronounced dip in soft goods inventories appears to have occurred.

### Industry variations

Considerable differences in absolute variability are found also on an industry basis. Cyclical variability, as measured by the average departure from the typical postwar rate of increase, was highest for manufacturing, \$3 billion at annual rates. Retail trade followed with \$1½ billion. If the average change in investment between adjacent quarters is used to measure erratic movement, a value of \$2 billion is obtained for manufacturing and \$1½ billion for retail trade.

The larger absolute variability of manufacturing than of

retail stocks stems from two factors. First, durable goods inventories have a larger weight in total manufacturing than in total retail stocks. Second, the variability of durable stocks is higher in manufacturing than in retail trade.

Although the manufacturing industries hold only a little more than one-half of all nonfarm inventories, they account for most of the observed cyclical fluctuations. In the first and third cycles they contributed about three-quarters to the total nonfarm drop; in the second they accounted for virtually all of the decrease.

### LONG-TERM CHANGES IN INVENTORY-OUTPUT RATIOS

The last chart presents annual inventory-GNP ratios since the end of World War I. The central point that emerges is that the economy has operated with approximately one-fourth less inventories per dollar of real GNP in the postwar period than in the 1920's.

In view of the cyclical influences to which inventory-output ratios were subject during the 1930's and the dislocations of World War II which they subsequently reflected, it is not possible to establish when the new, lower long-term relationship between inventory holdings and output was established. The data do tend to suggest, however, that the change had occurred by 1940-41, and that the economy returned to these new relationships after the abnormal conditions stemming from the war had been removed. In any event, it is quite clear that the postwar period is homogeneous in this respect; as has been pointed out earlier, annual inventory ratios have been quite stable.

Table 2.—Selected Ratios of Inventories to Output

Ratios	Index numbers, 1929=100		Percentage change 1920-29 to 1947-58
	1920-29	1947-58	
<b>Manufacturing</b>			
1. Inventories to output.....	114	86	75
2. Output to GNP.....	93	110	118
3. Inventories to GNP.....	106	96	91
<b>Retail trade</b>			
4. Inventories to retail trade.....	n.a.	77	n.a.
5. Retail trade to GNP.....	n.a.	99	n.a.
6. Inventories to GNP.....	n.a.	75	n.a.

n.a.—Not available.

A basic question is raised by the observed long-run decline in the overall inventory-output ratio. Is the reduction due to genuine changes in the inventory-output ratios of the component industries or does it reflect declines in the relative importance of industries that have high inventory-output ratios?

Analysis of this problem is hampered mainly by the absence of proper breakdowns of the volume of GNP by industry

of origin. However, some tentative conclusions can be established by using the movements of the FRB index of manufactures and of a rough series of constant-dollar retail trade sales as indicators of the changing relative importance of these two industries in the total volume of national production.

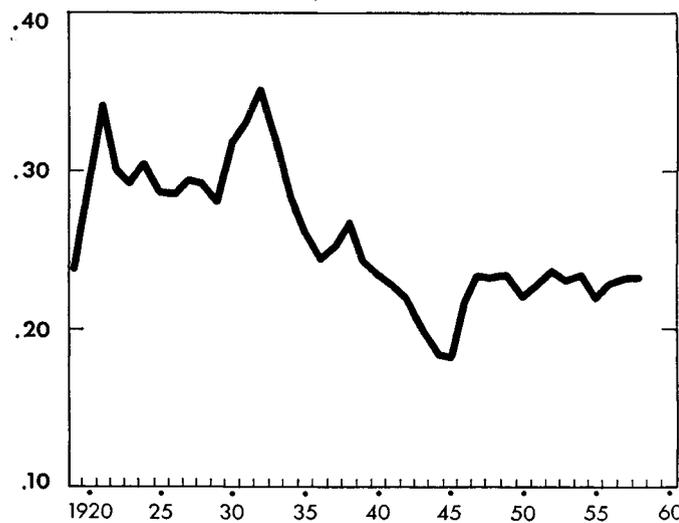
As can be seen from line 1 of table 2, the average manufacturing inventory-output ratio in 1947-58 was about one-fourth lower than the corresponding average for the 1920-29 period. Line 2, in turn, indicates that the manufacturing share of the total national output increased by about one-fifth over the same interval. This increase served to reduce the decline in the ratio of manufacturing stocks to total GNP to about one-tenth, as shown in line 3. (Line 3 is equal to the product of lines 1 and 2 within the limits of rounding.)

The comparable calculations for retail trade can be made only for the period since 1929. The estimates show that the ratio of retail inventories to deflated retail trade fell by

### Ratio of Stocks to GNP—1919-58

Postwar ratios relatively stable and lower than in the 1920's

Ratio (based on constant dollars)



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

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almost one-fourth from 1929 to 1947-58 (line 4). The ratio of deflated retail trade to total GNP dropped only slightly (line 5) and consequently had little effect on the movement of the retail inventory-GNP ratio.

This analysis suggests, therefore, that the decline in total nonfarm inventory holdings in relation to GNP reflects genuine reductions in inventory-output ratios within industries. In fact, the relative increase in the importance of manufacturing, which is an industry that is characterized by high inventory-output ratios, has dampened the decline of total nonfarm inventories relative to GNP.

# Income Distribution by Size—1955-58

**T**HE PERSONAL incomes of families and unattached individuals totaled \$338 billion in 1958, about \$6 billion above the preceding year. This followed advances averaging \$19 billion in the years 1955 through 1957. As discussed in previous issues of the SURVEY, the rise in 1958, which came despite the cyclical decline in business activity, reflected mainly increases in transfer payments in the form of unemployment and old-age insurance benefits, and an upswing in farm income. Advances in these categories

more than offset a \$1 billion decline in wage and salary disbursements stemming from the 1957-58 drop in employment.

When divided among the Nation's 54 million consumer units, family income averaged \$6,220 in 1958. This was about the same as a year earlier when the number of families and unattached individuals sharing in the income total was somewhat smaller.

With allowance for the increase in consumer prices, average real income per family last year was about 2 percent lower than in 1957, about 1 percent below 1956, and 3 percent higher than in 1955. As table 1 indicates, real family income in 1958 averaged substantially above all years prior to 1956 and was almost one-fifth higher than a decade ago.

The distribution of consumers along the income scale in 1958 is illustrated in the chart which shows the number of families and unattached individuals in each income bracket. These estimates, as well as the data for 1957, are preliminary but reflect the actual situation quite closely. They represent extensions of the 1956 tax-return-based figures by sample survey data on family incomes. The income distributions shown here have been adjusted to agree statistically with the family income totals included in the annual personal income series.

## Average income over \$6,000

The largest number of consumer units—about 13½ million or one-fourth of the total—was found in the range between

This article brings up-to-date the estimates of the distribution of families and family income presented in the April 1958 issue of the SURVEY OF CURRENT BUSINESS. Included in the present article are revised family income distributions for 1955 and 1956 and preliminary estimates for 1957 and 1958. For a detailed discussion of sources and methods, the reader is referred to the Technical Note in the April 1958 issue of the SURVEY and to the supplement to the SURVEY in which the income size distributions were initiated, entitled "Income Distribution in the United States, by Size, 1944-50" (U.S. Government Printing Office, Washington 25, D.C., 1953, price 65 cents). A discussion of postwar and prewar changes in income distribution is included in the Office of Business Economics report on *U.S. Income and Output* (U.S. Government Printing Office, Washington 25, D.C., 1958, price \$1.50).

\$4,000 and \$6,000. This bracket contained the median income of \$5,050; one-half of the families and single individuals had incomes below this amount and one-half had incomes above it. Approximately 21 million units were located in adjacent income brackets, with 22 percent receiving between \$2,000 and \$4,000, and 17 percent between \$6,000 and \$8,000. The latter bracket included the average (mean) income of \$6,220, obtained by dividing the total income by the total number of families and unattached individuals.

At the lower end of the income scale, the 7½ million consumer units with incomes under \$2,000 comprised in large part single individuals and farm operator families. The remaining 12 million families had income above \$8,000, with the proportions in the top income brackets decreasing rapidly.

The sample statistics that are available indicate that the shift of families up the income scale that characterized the past several years was interrupted by the 1958 recession—as had been the case in the earlier 1949 and 1954 cyclical declines in business.

The proportion in each broad current-dollar income range was approximately the same last year as in 1957, as advances in farm family incomes apparently offset some declines within the nonfarm group (table 2). The 1957-58 relative stability in the number of consumers with incomes above \$4,000 interrupted the annual increases of 1½ to 2 million entering this range in the preceding 3-year period.

When allowance is made for the 2½-percent rise in average prices between 1957 and 1958, a slight downward shift is registered on the real income scale (lowest section of table 2). It should be emphasized that this allowance can be made only approximately—by applying the implicit price deflator for personal consumption expenditures uniformly to all income brackets.

Table 2 also compares the real-income distributions of families and single consumers in the past few years with the year 1947 and shows the broad upward shift in family incomes that has taken place over the postwar period. This shift has been discussed in some detail in the April 1958 issue of the SURVEY. A discussion of long-run changes in family incomes since 1929 is included in the recent supplement to the SURVEY, *U.S. Income and Output*.

NOTE.—MRS. GOLDSMITH IS A MEMBER OF THE NATIONAL INCOME DIVISION OF THE OFFICE OF BUSINESS ECONOMICS. JEANNETTE FITZWILLIAMS ASSISTED IN THE PREPARATION OF THE FAMILY INCOME DISTRIBUTION ESTIMATES.

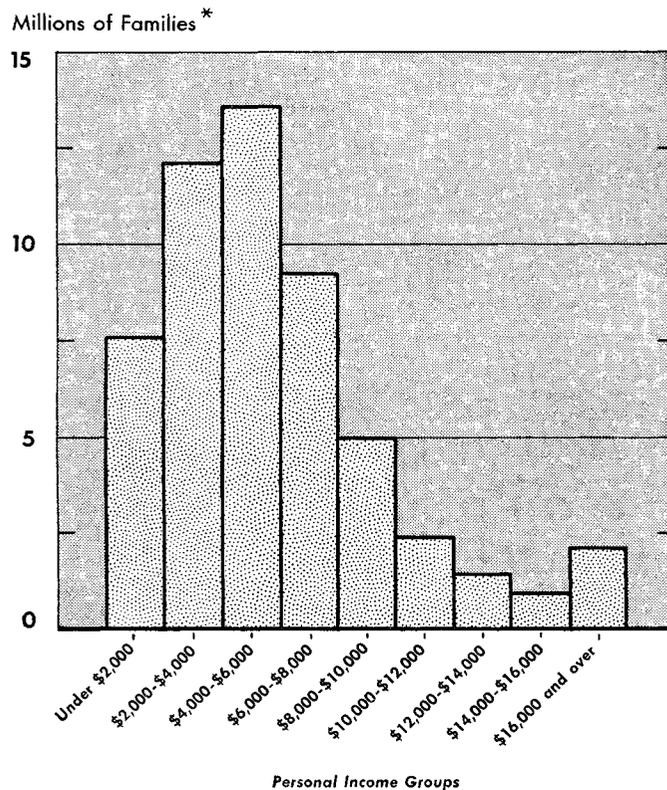
## Postwar rise in purchasing power

Federal individual income tax liabilities of families and single consumers averaged \$610 in 1958, slightly less than a year earlier. This liability excludes capital gains taxes because the gains themselves are not counted in measuring family income. State and local income taxes, which likewise are not included in this figure, added only \$35 to the average income tax last year.

Family income after Federal income taxes approximates closely the current receipts available to consumers for spending and saving. The postwar rise in this measure is illustrated in the second chart which shows average family income after Federal income taxes for each postwar year, expressed in current and also in constant (1958) dollars.

In terms of the current dollars of each year, average after-tax income increased by 50 percent over the past 11 years—from \$3,720 per family and unattached individual in 1947 to \$5,610 last year. When the effect of the rise in prices is

## Distribution of Family Income, 1958



\* Include unattached individuals

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eliminated (by expressing incomes of each year in terms of 1958 prices), the increase in real after-tax income is found to have been approximately 18 percent.

Except for 1949, 1954, and 1958, real purchasing power per family rose in each postwar year. Its rate of growth averaged  $1\frac{3}{4}$  percent per year over the 1947-57 period as a whole. This compared with an average annual growth rate of about  $1\frac{1}{4}$  percent for the full three decades since 1929.

## Changes in family composition

The upswing of family incomes has been accompanied by a number of major changes in the structure of the families comprising the various broad income groups. Information

about some of these changes is available from the annual field surveys of family income conducted by the Bureau of the Census. Differences in definition and coverage between the money income measure in the surveys and OBE's personal income measure preclude direct comparison between the two sets of data. However, for the broad income groups shown in tables 3 and 4, the changes in family composition over the decade revealed in the surveys can be taken to approximate those in the family personal income distributions.

In these tables, families have been ranked by size of their money income in 1948 and 1957, and divided into five groups of equal number. For all families combined, and for each fifth, summary data on various characteristics of families are compared for the 2 years.

Among the changes in family composition that have taken place over the past decade are a fractional increase in average family size reflecting a larger number of children per family, a moderate rise in the average age of the family head which continues a trend that can be traced back for many decades, and a striking increase in the proportion of working wives, also continuing a longer term trend.

The impact of these overall changes has been significantly different for the various broad family income groups. The 20 percent of families with lowest incomes, for example, showed little change in family size between 1948 and 1957, whereas the fifths higher up the income scale reported larger numbers of children per family in the latter year than did families in the corresponding income range in 1948. Thus, the proportion of the Nation's children in the lowest income fifth of families was smaller in 1957 than a decade earlier.

Older aged families and families headed by women were more heavily concentrated in the low income range in 1957 than in 1948. Among consumers ranking in the lowest fifth, for example, the median age of the head in 1948 was 52 years, and the proportion of families headed by persons 65 years old and over was 28 percent. For the comparable income group in 1957 the median age had risen to 55 years and the proportion over 65 years to 33 percent (table 3). The reverse situation obtained for middle and upper income fifths where the median age of the family head was lower in 1957 than in 1948, and the proportion of older aged families declined over the decade.

This shift in the relative position of older aged families

Table 1.—Average Family Personal Income Before and After Federal Individual Income Tax Liability and Average Annual Earnings Per Full-Time Employee

	Number of families and unattached individuals (millions)	Average (mean) personal income per family and unattached individual				Average (mean) annual earnings per full-time employee (in current dollars)
		Before tax		After tax		
		In current dollars	In 1958 dollars <sup>1</sup>	In current dollars	In 1958 dollars <sup>1</sup>	
1929.....	36.1	\$2,340	\$4,080	\$2,320	\$4,050	\$1,405
1947.....	44.7	4,130	5,280	3,720	4,760	2,589
1948.....	46.3	4,350	5,250	4,010	4,850	2,795
1949.....	47.8	4,170	5,070	3,860	4,700	2,851
1950.....	48.9	4,440	5,330	4,070	4,880	3,008
1951.....	49.5	4,900	5,510	4,420	4,960	3,231
1952.....	50.2	5,120	5,630	4,570	5,020	3,414
1953.....	50.5	5,390	5,870	4,810	5,240	3,587
1954.....	51.2	5,360	5,770	4,840	5,220	3,670
1955.....	52.2	5,640	6,050	5,090	5,460	3,847
1956.....	52.8	5,950	6,270	5,350	5,640	4,042
1957.....	53.5	6,200	6,340	5,580	5,710	4,211
1958.....	54.3	6,220	6,220	5,610	5,610	4,324

1. The price indexes used as deflators are those employed in deflating the personal consumption expenditure series in the national income accounts.

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

Table 2.—Distribution of Consumer Units and Their Income by Family Income Level, 1947 and 1955-58

Family personal income in current dollars (before income taxes)	1947	1955	1956	1957	1958	1947	1955	1956	1957	1958
	By Current-Dollar Income Level									
	Families and unattached individuals (millions)					Percent distribution				
Under \$2,000.....	11.1	8.2	7.8	7.5	7.6	25	16	15	14	14
\$2,000-\$3,999.....	17.1	13.3	12.7	12.0	12.1	38	25	24	22	22
\$4,000-\$5,999.....	9.2	13.6	13.4	13.4	13.6	20	26	26	25	25
\$6,000-\$7,999.....	3.8	8.5	8.6	9.1	9.2	9	16	16	17	17
\$8,000-\$9,999.....	1.5	3.7	4.5	4.9	5.0	3	7	8	9	9
\$10,000-\$14,999.....	1.2	3.1	3.7	4.2	4.3	3	6	7	8	8
\$15,000 and over.....	.8	1.8	2.1	2.4	2.5	2	4	4	5	5
<b>Total.....</b>	<b>44.7</b>	<b>52.2</b>	<b>52.8</b>	<b>53.5</b>	<b>54.3</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
Aggregate family personal income (billions of dollars)	Percent distribution									
	Families and unattached individuals (millions)					Percent distribution				
	Families and unattached individuals (millions)					Percent distribution				
Under \$2,000.....	13.2	9.3	8.8	8.4	8.5	7	3	3	3	3
\$2,000-\$3,999.....	51.2	40.7	39.0	36.9	37.1	28	14	12	11	11
\$4,000-\$5,999.....	44.5	67.7	66.6	66.6	67.4	24	23	21	20	20
\$6,000-\$7,999.....	26.0	58.2	59.4	62.7	63.9	14	20	19	19	19
\$8,000-\$9,999.....	13.3	32.5	39.5	43.3	44.2	7	11	13	13	13
\$10,000-\$14,999.....	14.3	36.9	45.0	50.6	51.9	8	12	14	15	15
\$15,000 and over.....	22.1	48.9	56.4	63.3	65.0	12	17	18	19	19
<b>Total.....</b>	<b>184.6</b>	<b>294.2</b>	<b>314.7</b>	<b>331.8</b>	<b>338.0</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
Family personal income in 1958 dollars (before income taxes)	By Real (1958-Dollar) Income Level									
	Families and unattached individuals (millions)					Percent distribution				
	Families and unattached individuals (millions)					Percent distribution				
Under \$2,000.....	7.6	7.5	7.2	7.3	7.6	17	14	14	14	14
\$2,000-\$3,999.....	13.2	11.8	11.7	11.6	12.1	30	23	22	22	22
\$4,000-\$5,999.....	11.6	13.4	13.2	13.3	13.6	26	26	25	25	25
\$6,000-\$7,999.....	5.8	9.2	9.1	9.3	9.2	13	18	17	17	17
\$8,000-\$9,999.....	2.8	4.4	4.9	5.0	5.0	6	8	9	9	9
\$10,000-\$14,999.....	2.3	3.7	4.3	4.5	4.3	5	7	8	8	8
\$15,000 and over.....	1.4	2.2	2.4	2.5	2.5	3	4	5	5	5
<b>Total.....</b>	<b>44.7</b>	<b>52.2</b>	<b>52.8</b>	<b>53.5</b>	<b>54.3</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

along the income scale may reflect a tendency toward earlier retirement from the labor force. It stems also from the increase in the proportion of the population consisting of older aged families who normally move down the income scale in the latter part of their life cycle.

The postwar increase in the working rate of married women was reflected in all income ranges but was most pronounced for the top fifth of families. In 1949, about 30 percent of the wives of family heads in this bracket were in the paid labor force; by 1957 this proportion had advanced to over 40 percent. For all income groups combined, the corresponding proportions were 22 percent in 1949 and 28 percent in 1957. The comparable all-family rate was less than 15 percent in 1940 and has been estimated at under 5 percent for 1890.

Postwar changes in the occupational composition of the family population are illustrated in the third chart. The bars at the left show the increase or decrease between early 1949 and 1958 in the number of family heads in each major

occupational group; those at the right summarize these changes in relative terms.

The largest increases were registered by the group of family heads working for salaries at professional jobs or as managers, or officials, and by the combined group of retired, unemployed and other nonworker heads. The former group increased in number by about one-half between early 1949 and 1958, and the latter by approximately two-fifths. Smaller relative increases were registered by semiskilled groups, and there was practically no rise in number for the total of unskilled heads classified as domestics, other service workers, and laborers. Self-employed family heads who were proprietors of businesses or engaged in professional work declined in number by over one-fifth, reflecting mainly the experience of farmers.

The postwar growth in the relative importance of the salaried professional-managerial group and the decline in the self-employed were in evidence in all broad income ranges

Table 3.—Family Composition: Fifths of Families Ranked by Size of Money Income, 1948 and 1957

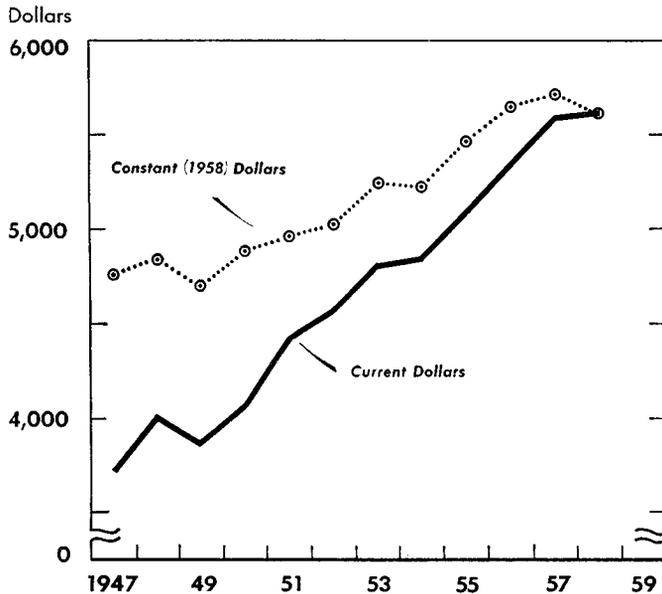
Fifths of families	Average size of family		Average number of children under 18 years living with family		Median age of family head		Percent of family heads 65 years old and over		Percent of families with female heads		Average number of earners in family		Percent of husband-wife families with wife in paid labor force	
	1948	1957	1948	1957	1948	1957	1948	1957	1948	1957	1948	1957	1949	1957
	Lowest.....	3.29	3.27	1.14	1.19	51.9	55.0	27.6	32.9	19.8	22.7	1.06	1.07	13.4
2.....	3.52	3.60	1.29	1.43	42.0	43.9	11.2	14.4	10.7	11.1	1.32	1.41	17.6	22.3
3.....	3.58	3.75	1.30	1.54	41.1	40.0	7.7	7.3	6.0	6.6	1.40	1.50	17.5	24.3
4.....	3.62	3.50	1.19	1.47	42.3	41.9	6.7	5.8	5.5	5.0	1.62	1.72	27.2	33.4
Highest.....	3.94	3.82	1.03	1.27	47.4	45.6	7.9	6.0	6.2	3.9	2.03	1.99	30.5	41.2
<b>Total.....</b>	<b>3.59</b>	<b>3.65</b>	<b>1.19</b>	<b>1.38</b>	<b>44.5</b>	<b>45.1</b>	<b>12.2</b>	<b>13.3</b>	<b>9.6</b>	<b>9.9</b>	<b>1.48</b>	<b>1.54</b>	<b>21.5</b>	<b>28.1</b>

Source: U.S. Department of Commerce, Office of Business Economics, based on Bureau of Census data.

but were most significant for the top fifth. Salaried professional persons, managers, and officials accounted for 19 percent of top-income families in 1949, and for 27 percent in 1957, whereas the self-employed group decreased in relative importance from 24 to 15 percent (table 4).

The impact of the postwar increase in nonworker heads of families was most pronounced in the lower income range. Whereas somewhat over one-third of the lowest fifth of families were headed by nonworkers in 1948, the proportion had increased to almost one-half in 1957.

## Average Family Income After Federal Income Tax



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

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In summary, the fifth of families with lowest incomes in 1957 was, on the average, an older group, containing larger proportions of nonworker and female heads than their counterparts in 1948. The top income quintile, in contrast, was composed to a larger extent of younger families with more children, on the average, than 10 years before. A relatively larger proportion of the wives in the top income bracket were working, and their husbands were engaged to a greater extent than a decade earlier in salaried professional and managerial jobs.

### Technical Note

The family income distributions presented in this article have been developed on the basis of consolidated data from Federal individual income tax returns and information from Census Bureau and Federal Reserve Board annual sample field surveys of family incomes. The procedures for combining the data from these sources are the same as those described for earlier years in the Technical Note to the article on size distribution of personal income in the April 1958 issue of the SURVEY.

The family income distributions are tied directly to the national personal income series. However, for years prior to 1955 they have not been adjusted to the revised series recently presented in the report on *U.S. Income and Output*. In order to minimize the break in comparability between the revised income distributions for 1955 forward and those re-

tained for earlier years, minor modifications were made in the national totals of certain components of personal income for 1955 and 1956 as taken from the national accounts. The unadjusted size distribution estimates for 1954 and earlier years would not be affected to any substantial extent by the recent revisions of personal income, except in the case of farm operator families. For a discussion of the extent of revision for that group, see page 19 of the April 1958 issue of the SURVEY.

Special estimates of family composition for all families combined and for fifths of families ranked by size of money income, which are presented in tables 3 and 4, were derived by interpolation from annual Census Bureau data published in Current Population Reports, Consumer Income, Series P-60. The various characteristics of the family, such as age and occupation of the family head, size of family, and number of children, refer to a date early in the year following the one to which the income data pertain. For 1948-49, the occupational distributions have been adjusted for comparability with the classification introduced by the Census Bureau in 1950. Differences in definition and coverage between the family income measured in the Census Bureau's surveys and personal income, are described in the Census Bureau report, *Income of Families and Persons in the United States: 1957*, Series P-60, No. 30.

### Definition of terms

The definitions of families and unattached individuals in the income distribution tables conform with those used by the Census Bureau. Families are units of two or more persons related by blood, marriage or adoption and residing together; unattached individuals are persons other than institutional inmates who are not living with any relatives.

The term consumer unit refers to the combined group of families and unattached individuals. The total number of families and unattached individuals is estimated as of the end of the calendar year to which the income data pertain, and is derived by interpolating between Census Bureau figures for the preceding and following March or April.<sup>1</sup>

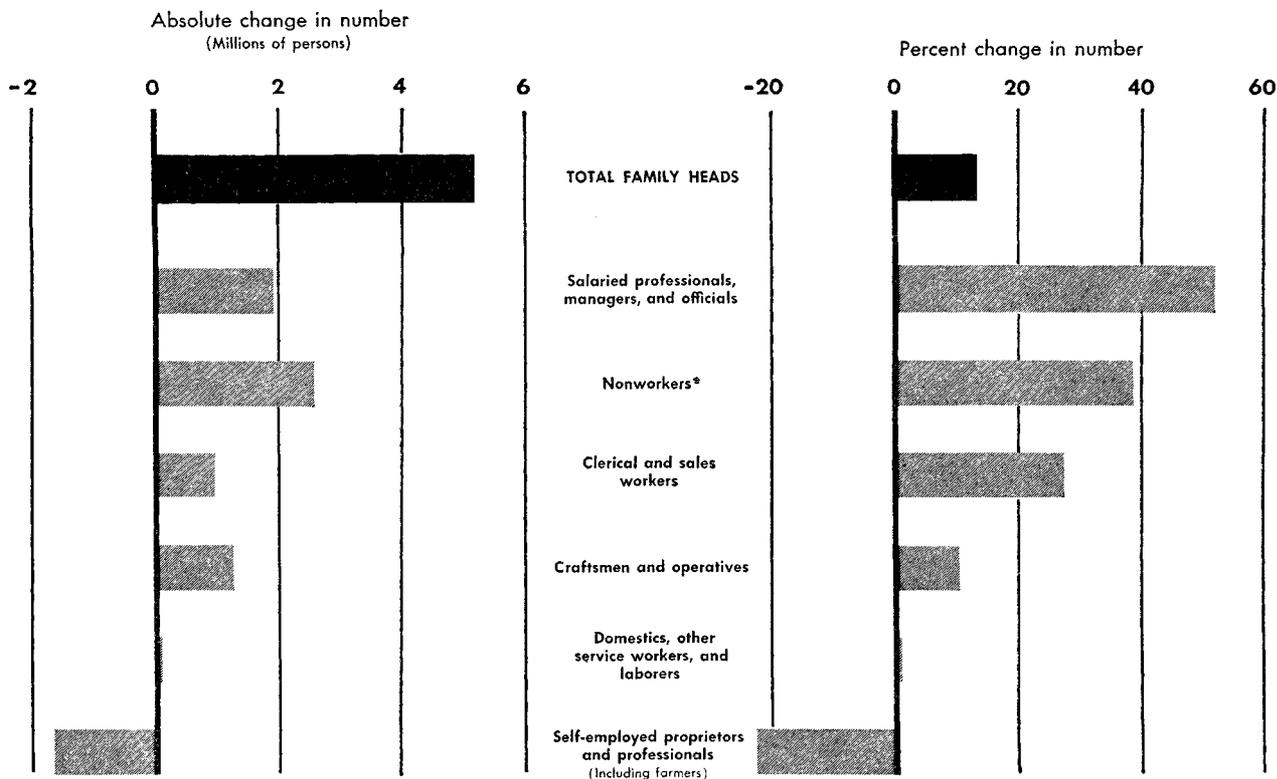
Table 4.—Major Occupation of Family Heads: Fifths of Families Ranked by Size of Money Income, 1948 and 1957

Fifths of families	[Percent distribution of families]						
	All families	Self-employed proprietors and professionals (incl. farmers)	Salaried professionals, managers, and officials	Clerical and sales workers	Craftsmen and operatives	Domestic, other service workers, and laborers	Not in labor force, unemployed, or in Armed Forces
<b>1948:</b>							
Lowest.....	100.0	28.0	1.6	2.5	13.2	17.6	37.1
2.....	100.0	16.7	5.5	7.5	32.7	18.6	19.0
3.....	100.0	13.7	9.5	12.1	41.2	12.0	11.5
4.....	100.0	13.5	12.9	12.5	43.4	8.4	9.3
Highest.....	100.0	23.6	19.4	11.5	29.8	6.4	9.3
<b>Total.....</b>	<b>100.0</b>	<b>19.2</b>	<b>9.7</b>	<b>9.2</b>	<b>32.1</b>	<b>12.6</b>	<b>17.2</b>
<b>1957:</b>							
Lowest.....	100.0	20.6	2.4	3.2	11.6	14.7	47.5
2.....	100.0	12.8	6.0	9.5	31.1	16.5	24.1
3.....	100.0	8.9	12.4	13.4	40.7	10.9	13.7
4.....	100.0	8.5	17.3	13.2	42.1	8.0	10.9
Highest.....	100.0	14.9	27.4	12.6	30.8	5.2	9.1
<b>Total.....</b>	<b>100.0</b>	<b>13.1</b>	<b>13.1</b>	<b>10.4</b>	<b>31.2</b>	<b>11.1</b>	<b>21.1</b>

Source: U.S. Department of Commerce, Office of Business Economics, based on Bureau of Census data.

<sup>1</sup> See, for example, "Households and Families, by Type: 1950 to 1958", Census Bureau, Series P-20, No. 86. The Census Bureau number of "unrelated individuals" was reduced slightly to exclude several minor groups regarded here as residents of institutions, and was smoothed in 1957-58.

**MAJOR OCCUPATION OF FAMILY HEADS—Change From 1949 to 1958**



\* Includes family heads who were unemployed, in Armed Forces, or not in labor force

Basic Data: Bureau of Census

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

59-4-8

Farm operator families cover all families operating farms as defined in the Census of Agriculture; their number is estimated annually by the Agriculture Marketing Service.<sup>2</sup> The broad nonfarm family group is defined to include all multiperson units other than farm operator families.

Family personal income represents the current income received by families and unattached individuals from all sources, including wage and salary receipts (net of social insurance contributions), other labor income, proprietors' and rental income, dividends, personal interest income, and transfer payments. In addition to monetary income flows, family personal income includes certain nonmoney items such as wages in kind, the value of food and fuel produced and consumed on farms, the net imputed rental value of owner-occupied homes, and imputed interest.

<sup>2</sup> *Farm Income Situation*, No. 169, July 1958, Agricultural Marketing Service, U.S. Department of Agriculture, p. 26.

Total family personal income is a somewhat smaller amount in each year than the personal income aggregate from which it is derived, because it excludes the income received by institutional residents (including military personnel not living with their families), or retained by non-profit institutions, private trust, pension, and welfare funds.

Average family personal income refers to the annual amount from all income sources received by the family unit as a whole; it is, of course, a larger figure than average income data on a per worker or per capita basis.

Aggregate Federal individual income tax liability is defined as the total liability reported on individual income tax returns, plus an estimate for amounts uncovered by subsequent audit, minus liability of military personnel not living with their families, minus liability on net capital gain.

For a discussion of these definitions the reader is referred to the supplement to the SURVEY OF CURRENT BUSINESS, Income Distribution in the United States, by Size, 1944-50.

NOTE.—The following tables revise and carry forward the series presented in tables 5-12 of the article on income distribution in the April 1958 issue of the SURVEY.

Table 5.—Distribution of Consumer Units and Their Family Personal Income by Family Personal Income Level, Selected Years, 1944-57

Family personal income (before income taxes)	Number of families and unattached individuals (thousands)											Aggregate family personal income (millions of dollars)										
	1944	1946	1947	1950	1951	1952	1953	1954	1955	1956	1957	1944	1946	1947	1950	1951	1952	1953	1954	1955	1956	1957
Under \$1,000	4,352	3,826	3,738	3,861	3,227	3,282	2,956	3,071	8,241	7,776	7,512	2,300	2,017	1,973	1,943	1,650	1,688	1,518	1,571	9,326	8,765	8,490
\$1,000-\$1,999	8,108	7,606	7,370	7,464	6,022	6,687	5,554	5,889	5,917	5,561	5,352	12,338	11,570	11,231	11,333	9,084	8,627	8,438	8,951	13,970	13,437	13,437
\$2,000-\$2,999	8,762	8,791	8,459	8,091	7,164	6,541	6,361	6,509	5,917	5,561	5,352	21,938	22,007	21,176	20,273	17,945	16,411	15,998	16,345	14,871	13,970	13,437
\$3,000-\$3,999	7,723	8,590	8,628	8,586	8,192	7,636	7,061	7,291	7,339	7,105	6,672	26,940	29,906	30,045	29,983	28,696	26,792	24,817	25,615	25,815	24,966	23,471
\$4,000-\$4,999	4,535	5,364	5,725	7,054	7,455	7,631	7,117	7,118	7,328	7,222	7,000	20,261	23,956	25,583	31,533	33,552	34,305	32,057	32,055	33,021	32,511	31,516
\$5,000-\$5,999	2,515	3,065	3,474	4,694	5,580	6,072	6,152	6,032	6,321	6,217	6,396	13,739	16,725	18,957	25,603	30,502	33,200	33,702	33,033	34,648	34,073	35,044
\$6,000-\$7,499	2,259	2,547	3,151	3,836	5,323	5,801	6,379	6,284	6,925	7,038	7,320	14,942	16,833	20,812	25,578	35,596	38,759	42,611	41,947	46,311	47,023	49,014
\$7,500-\$9,999	1,385	1,751	2,170	2,758	3,390	4,121	4,768	4,734	5,203	6,045	6,620	11,802	14,905	18,454	23,364	28,531	34,600	40,707	40,333	44,468	51,886	56,930
\$10,000-\$14,999	707	1,070	1,199	1,536	1,899	2,041	2,636	2,661	3,068	3,742	4,206	8,483	12,784	14,300	18,310	22,617	24,212	31,561	31,856	36,915	45,038	50,506
\$15,000-\$19,999	246	332	386	414	523	598	734	745	883	1,081	1,681	4,215	5,692	6,586	7,083	8,933	10,214	12,557	12,749	15,129	18,546	20,506
\$20,000-\$24,999	108	143	167	218	274	316	308	313	378	425	2,420	2,395	3,165	3,700	4,826	6,063	6,986	6,821	6,931	8,382	9,447	10,506
\$25,000-\$49,999	140	191	208	294	336	384	383	397	452	504	4,651	6,308	6,879	9,743	11,097	12,633	12,793	13,294	15,140	16,950	18,506	20,506
\$50,000 and over	40	54	55	84	95	100	98	106	115	134	3,607	4,837	4,902	7,690	8,356	8,675	8,606	9,276	10,213	11,494	12,506	13,506
<b>Total</b>	<b>40,880</b>	<b>43,330</b>	<b>44,740</b>	<b>48,890</b>	<b>49,480</b>	<b>50,210</b>	<b>50,510</b>	<b>51,150</b>	<b>52,170</b>	<b>52,850</b>	<b>53,510</b>	<b>147,721</b>	<b>170,705</b>	<b>184,598</b>	<b>217,262</b>	<b>242,652</b>	<b>257,162</b>	<b>272,186</b>	<b>273,956</b>	<b>294,239</b>	<b>314,669</b>	<b>331,771</b>
Percent distribution																						
Under \$1,000	10.7	8.8	8.4	7.9	6.5	6.5	5.9	6.0	15.8	14.7	14.0	1.6	1.2	1.1	0.9	0.7	0.6	0.6	3.2	2.8	2.5	2.5
\$1,000-\$1,999	19.8	17.6	16.5	15.3	12.2	11.3	11.0	11.5	10.5	10.0	10.0	8.4	6.8	6.1	5.2	3.7	3.7	3.1	3.3	4.4	4.0	4.0
\$2,000-\$2,999	21.4	20.3	18.9	16.6	14.5	13.0	12.6	12.7	11.3	10.5	10.0	14.9	12.9	11.5	9.3	7.4	6.4	5.9	6.0	5.1	4.4	4.0
\$3,000-\$3,999	18.9	19.8	19.3	17.6	16.5	15.2	14.0	14.3	14.1	13.4	12.5	18.3	17.5	16.3	13.8	11.8	10.4	9.1	9.4	8.8	7.9	7.1
\$4,000-\$4,999	11.1	12.4	12.8	14.4	15.1	15.2	14.1	13.9	14.0	13.7	13.1	13.7	14.0	13.8	14.5	13.8	13.3	11.8	11.7	11.2	10.3	9.5
\$5,000-\$5,999	6.2	7.1	7.8	9.6	11.3	12.1	12.2	11.8	12.1	11.8	11.9	9.3	9.8	10.2	11.8	12.6	12.9	12.4	12.1	11.8	10.8	10.6
\$6,000-\$7,499	5.5	5.9	7.0	9.6	10.7	11.6	12.6	12.3	13.3	13.3	13.7	10.1	9.9	11.3	11.8	14.7	15.1	15.6	15.3	15.8	15.0	14.8
\$7,500-\$9,999	3.4	4.0	4.8	5.6	6.8	8.2	9.4	9.2	10.0	11.4	12.4	8.0	8.7	10.0	10.8	11.8	13.5	14.9	14.7	15.1	16.5	17.2
\$10,000-\$14,999	1.7	2.5	2.7	3.1	3.8	4.1	5.2	5.2	5.9	7.1	7.9	5.7	7.5	7.7	8.4	9.3	9.4	11.6	11.6	12.5	14.3	15.2
\$15,000-\$19,999	.6	.8	.8	.8	1.1	1.2	1.4	1.5	1.7	2.1	2.1	2.9	3.3	3.6	3.3	3.7	4.0	4.6	4.6	5.1	5.9	6.3
\$20,000-\$24,999	.3	.3	.4	.4	.6	.6	.6	.6	.7	.8	.8	1.6	1.9	2.0	2.2	2.5	2.7	2.5	2.5	2.8	3.0	3.0
\$25,000-\$49,999	.3	.4	.5	.6	.7	.8	.8	.8	.9	1.0	1.0	3.1	3.7	3.7	4.5	4.6	4.9	4.7	4.8	5.1	5.4	5.4
\$50,000 and over	.1	.1	.1	.2	.2	.2	.2	.2	.2	.2	.2	2.4	2.8	2.7	3.5	3.4	3.4	3.2	3.4	3.5	3.7	3.7
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Table 6.—Distribution of Families and Their Family Personal Income by Family Personal Income Level, 1955-57

Family personal income (before income taxes)	Number of families (thousands)			Aggregate family personal income (millions of dollars)		
	1955	1956	1957	1955	1956	1957
Under \$1,999	3,948	3,700	3,472	4,890	4,547	4,264
\$2,000-\$2,999	3,808	3,511	3,275	9,636	8,867	8,267
\$3,000-\$3,999	5,862	5,586	5,074	20,703	19,701	17,929
\$4,000-\$4,999	6,561	6,369	6,054	29,609	28,722	27,292
\$5,000-\$5,999	5,943	5,772	5,874	32,599	31,659	32,197
\$6,000-\$7,499	6,704	6,774	7,010	44,843	45,279	46,958
\$7,500-\$9,999	5,065	5,887	6,439	43,292	50,534	55,340
\$10,000-\$14,999	3,002	3,664	4,115	36,136	44,116	49,485
\$15,000-\$19,999	864	1,059	1,155	14,805	18,168	20,506
\$20,000-\$24,999	367	414	415	8,140	9,205	10,506
\$25,000-\$49,999	436	486	506	14,596	16,364	17,929
\$50,000 and over	110	128	128	9,690	10,907	12,506
<b>Total</b>	<b>42,670</b>	<b>43,350</b>	<b>43,670</b>	<b>268,939</b>	<b>288,069</b>	<b>303,087</b>
Percent distribution						
Under \$1,999	9.3	8.5	8.0	1.8	1.6	1.4
\$2,000-\$2,999	8.9	8.1	7.5	3.6	3.1	2.7
\$3,000-\$3,999	13.7	12.9	11.6	7.7	6.8	5.9
\$4,000-\$4,999	15.4	14.7	13.9	11.0	10.0	9.0
\$5,000-\$5,999	13.9	13.3	13.4	12.1	11.0	10.6
\$6,000-\$7,499	15.7	15.6	16.0	16.7	15.7	15.5
\$7,500-\$9,999	11.9	13.6	14.8	16.1	17.5	18.3
\$10,000-\$14,999	7.0	8.5	9.4	13.5	15.3	16.3
\$15,000-\$19,999	2.0	2.4	2.6	5.5	6.3	6.7
\$20,000-\$24,999	.9	1.0	1.1	3.0	3.2	3.6
\$25,000-\$49,999	1.0	1.1	1.1	5.4	5.7	6.2
\$50,000 and over	.3	.3	.3	3.6	3.8	4.1
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Table 7.—Distribution of Unattached Individuals and Their Family Personal Income by Family Personal Income Level, 1955-57

Family personal income (before income taxes)	Number of unattached individuals (thousands)			Aggregate family personal income (millions of dollars)		
	1955	1956	1957	1955	1956	1957
Under \$1,999	4,293	4,077	4,039	4,436	4,218	4,176
\$2,000-\$2,999	2,109	2,050	2,076	5,235	5,103	5,170
\$3,000-\$3,999	1,477	1,519	1,598	5,112	5,265	5,542
\$4,000-\$4,999	767	853	952	3,412	3,789	4,224
\$5,000-\$5,999	378	444	523	2,048	2,414	2,847
\$6,000-\$7,499	271	264	311	1,468	1,744	2,056
\$7,500-\$9,999	138	159	186	1,176	1,352	1,591
\$10,000-\$14,999	66	78	92	779	922	1,081
\$15,000-\$19,999	19	22	27	324	378	417
\$20,000-\$24,999	11	11	11	242	242	242
\$25,000-\$49,999	16	17	16	545	586	637
\$50,000 and over	5	6	6	523	587	637
<b>Total</b>	<b>9,500</b>	<b>9,500</b>	<b>9,840</b>	<b>25,300</b>	<b>26,600</b>	<b>28,684</b>
Percent distribution						
Under \$1,999	45.2	42.8	41.1	17.5	15.8	14.6
\$2,000-\$2,999	22.2	21.6	21.1	20.7	19.2	18.0
\$3,000-\$3,999	15.5	16.0	16.2	20.2	19.8	19.3
\$4,000-\$4,999	8.1	9.0	9.7	13.4	14.2	14.7
\$5,000-\$5,999	4.0	4.7	5.3	8.1	9.1	9.9
\$6,000-\$7,499	2.3	2.8	3.2	5.8	6.6	7.2
\$7,500-\$9,999	1.4	1.7	1.9	4.6	5.1	5.5
\$10,000-\$14,999	.7	.8	.9	3.1	3.5	3.8
\$15,000-\$19,999	.2	.2	.2	1.3	1.4	1.4
\$20,000-\$24,999	.1	.1	.1	1.0	.9	.9
\$25,000-\$49,999	.2	.2	.2	2.2	2.2	2.2
\$50,000 and over	.1	.1	.1	2.1	2.2	2.2
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

**Table 8.—Distribution of Farm Operator and Nonfarm Families and Their Family Personal Income by Family Personal Income Level, 1955-57<sup>1</sup>**

Family personal income (before income taxes)	Farm operator families						Nonfarm families					
	Number of families (thousands)			Aggregate family personal income (millions of dollars)			Number of families (thousands)			Aggregate family personal income (millions of dollars)		
	1955	1956	1957	1955	1956	1957	1955	1956	1957	1955	1956	1957
Under \$1,999.....	1,600	1,509	1,470	1,996	1,887	1,841	2,347	2,191	2,002	2,894	2,659	2,423
\$2,000-\$2,999.....	972	944	921	2,409	2,339	2,284	2,837	2,567	2,354	7,227	6,528	5,983
\$3,000-\$3,999.....	772	754	735	2,680	2,622	2,557	5,090	4,832	4,339	18,023	17,079	15,372
\$4,000-\$4,999.....	546	536	526	2,447	2,402	2,352	6,015	5,833	5,529	27,163	26,320	24,940
\$5,000-\$5,999.....	383	387	380	2,093	2,116	2,075	5,560	5,385	5,494	30,507	29,543	30,123
\$6,000-\$7,499.....	336	344	338	2,232	2,292	2,251	6,368	6,430	6,672	42,610	42,987	44,707
\$7,500-\$9,999.....	240	249	244	2,059	2,130	2,090	4,825	5,638	6,195	41,233	48,404	53,249
\$10,000-\$14,999.....	153	158	155	1,830	1,896	1,861	2,850	3,506	3,950	34,305	42,220	47,624
\$15,000-\$19,999.....	42	44		721	751		822	1,015		14,084	17,417	
\$20,000-\$24,999.....	18	19		395	410		349	395		7,746	8,794	
\$25,000-\$49,999.....	21	21	87	694	720	2,229	415	465	2,270	13,902	15,645	59,126
\$50,000 and over.....	4	4		371	387		105	124		9,318	10,521	
<b>Total.....</b>	<b>5,087</b>	<b>4,969</b>	<b>4,856</b>	<b>19,927</b>	<b>19,952</b>	<b>19,540</b>	<b>37,583</b>	<b>38,381</b>	<b>38,814</b>	<b>249,012</b>	<b>268,117</b>	<b>283,547</b>
Average (mean) family personal income.....				\$3,917	\$4,015	\$4,024				\$6,626	\$6,986	\$7,305
Percent distribution												
Under \$1,999.....	31.5	30.3	30.3	10.0	9.5	9.4	6.3	5.7	5.1	1.2	1.0	0.9
\$2,000-\$2,999.....	19.1	19.0	19.0	12.1	11.7	11.7	7.6	6.7	6.1	2.9	2.4	2.1
\$3,000-\$3,999.....	15.2	15.2	15.1	13.4	13.1	13.1	13.5	12.6	11.2	7.2	6.4	5.4
\$4,000-\$4,999.....	10.7	10.8	10.8	12.3	12.0	12.1	16.0	15.2	14.2	10.9	9.8	8.8
\$5,000-\$5,999.....	7.5	7.8	7.8	10.5	10.6	10.6	14.8	14.0	14.2	12.2	11.0	10.6
\$6,000-\$7,499.....	6.6	6.9	7.0	11.2	11.5	11.5	16.9	16.8	17.2	17.1	16.0	15.8
\$7,500-\$9,999.....	4.7	5.0	5.0	10.3	10.7	10.7	12.8	14.7	16.0	16.6	18.1	18.8
\$10,000-\$14,999.....	3.0	3.2	3.2	9.2	9.5	9.5	7.6	9.1	10.2	13.8	15.8	16.8
\$15,000-\$19,999.....	.8	.9		3.6	3.8		2.2	2.7		5.7	6.5	
\$20,000-\$24,999.....	.4	.4		2.0	2.1		.9	1.0		3.1	3.3	
\$25,000-\$49,999.....	.4	.4	1.8	3.5	3.6	11.4	1.1	1.2	5.8	5.6	5.8	20.8
\$50,000 and over.....	.1	.1		1.9	1.9		.3	.3		3.7	3.9	
<b>Total.....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

1. For data prior to 1953, see discussion on page 19 of April 1958 issue of SURVEY OF CURRENT BUSINESS.

**Table 9.—Number of Consumer Units and Persons, and Aggregate and Average Family Personal Income, 1955-57**

Year	Families and unattached individuals						Families						Unattached individuals		
	Number of consumer units (millions)	Number of persons		Family personal income		Number of families (millions)	Number of persons		Family personal income			Number of unattached individuals (millions)	Family personal income		
		Total (millions)	Average number per consumer unit	Amount (billions of dollars)	Average income Per consumer unit (dollars)		Per capita (dollars)	Total (millions)	Average number per family	Amount (billions of dollars)	Per family (dollars)		Per capita (dollars)	Amount (billions of dollars)	Per capita (dollars)
1955.....	52.2	162.7	3.12	294.2	5,640	1,808	42.7	153.2	3.59	268.9	6,303	1,755	9.5	25.3	2,663
1956.....	52.8	165.8	3.14	314.7	5,954	1,898	43.4	156.3	3.60	288.1	6,645	1,843	9.5	26.6	2,800
1957.....	53.5	168.8	3.16	331.8	6,200	1,965	43.7	159.0	3.64	303.1	6,940	1,906	9.8	28.7	2,915

**Table 10.—Distribution of Family Personal Income and Federal Individual Income Tax Liability Among Quintiles and Top 5 Percent of Consumer Units, 1955-57<sup>1</sup>**

Quintile	Percent distribution of—			Mean amount of—			Tax rate (percent)	Lower income limit of quintile <sup>2</sup>	
	Family personal income	Tax liability	After-tax income	Family personal income (dollars)	Tax liability (dollars)	After-tax income (dollars)		Before-tax basis (dollars)	After-tax basis (dollars)
<b>1955: Lowest</b> .....	4.8	1.4	5.2	1,355	39	1,316	2.9		
2.....	11.3	6.0	11.9	3,200	165	3,035	5.1	2,390	2,280
3.....	16.4	10.9	17.0	4,634	298	4,336	6.4	3,920	3,710
4.....	22.3	18.9	22.7	6,290	520	5,770	8.3	5,370	4,980
Highest.....	45.2	62.8	43.2	12,722	1,728	10,994	13.6	7,410	6,750
<b>Total</b> .....	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>5,640</b>	<b>550</b>	<b>5,090</b>	<b>9.8</b>		
Top 5 percent.....	20.3	39.2	18.2	22,893	4,317	18,576	18.9	13,070	11,780
<b>1956: Lowest</b> .....	4.8	1.5	5.2	1,427	45	1,382	3.2		
2.....	11.3	6.1	11.8	3,353	183	3,170	5.5	2,520	2,400
3.....	16.3	10.9	16.9	4,839	330	4,509	6.8	4,100	3,860
4.....	22.3	19.0	22.7	6,634	572	6,062	8.6	5,620	5,190
Highest.....	45.3	62.5	43.4	13,516	1,887	11,629	14.0	7,920	7,210
<b>Total</b> .....	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>5,954</b>	<b>604</b>	<b>5,350</b>	<b>10.1</b>		
Top 5 percent.....	20.2	38.7	18.1	24,062	4,673	19,389	19.4	13,860	12,380
<b>1957: Lowest</b> .....	4.8	1.5	5.1	1,477	49	1,428	3.3		
2.....	11.3	6.2	11.8	3,482	192	3,290	5.5	2,610	2,480
3.....	16.3	11.1	16.8	5,037	347	4,690	6.9	4,260	4,010
4.....	22.3	18.9	22.7	6,913	587	6,326	8.5	5,860	5,400
Highest.....	45.3	62.3	43.6	14,091	1,937	12,154	13.7	8,260	7,530
<b>Total</b> .....	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>6,200</b>	<b>622</b>	<b>5,578</b>	<b>10.0</b>		
Top 5 percent.....	20.2	38.6	18.2	25,079	4,800	20,279	19.1	14,400	12,860

1. Consumer units are ranked by size of family personal income. In addition to April 1958 issue of SURVEY OF CURRENT BUSINESS, see table 3 of "Income Distribution in the United States, by size, 1944-50." 2. Rounded to nearest \$10.

**Table 11.—Distribution of Federal Individual Income Tax Liability of Consumer Units, Average Tax, Average Income, and Tax Rate, by Family Personal Income Level, 1955-57**

Family personal income (before income taxes)	1955					1956					1957				
	Federal individual income tax liability			Average family personal income (dollars)	Tax rate (percent)	Federal individual income tax liability			Average family personal income (dollars)	Tax rate (percent)	Federal individual income tax liability			Average family personal income (dollars)	Tax rate (percent)
	Amount (millions of dollars)	Percent distribution	Average (dollars)			Amount (millions of dollars)	Percent distribution	Average (dollars)			Amount (millions of dollars)	Percent distribution	Average (dollars)		
Under \$1,999.....	204	0.7	25	1,132	2.2	200	0.6	26	1,127	2.3	191	0.6	25	1,124	2.3
\$2,000-\$2,999.....	684	2.4	116	2,513	4.6	668	2.1	120	2,512	4.8	636	1.9	119	2,511	4.7
\$3,000-\$3,999.....	1,387	4.8	189	3,518	5.4	1,381	4.3	194	3,514	5.5	1,288	3.9	193	3,518	5.5
\$4,000-\$4,999.....	2,047	7.1	279	4,506	6.2	2,068	6.5	286	4,502	6.4	1,967	5.9	281	4,498	6.2
\$5,000-\$5,999.....	2,585	9.0	409	5,482	7.5	2,592	8.1	417	5,481	7.6	2,594	7.8	406	5,479	7.4
\$6,000-\$7,499.....	3,983	13.9	575	6,688	8.6	4,101	12.9	583	6,681	8.7	4,143	12.4	566	6,696	8.5
\$7,500-\$9,999.....	4,052	14.1	779	8,547	9.1	4,783	15.0	791	8,582	9.2	5,079	15.2	767	8,592	8.9
\$10,000-\$14,999.....	3,727	13.0	1,215	12,031	10.1	4,593	14.4	1,227	12,036	10.2	4,990	15.0	1,186	12,022	9.9
\$15,000-\$19,999.....	1,944	6.8	2,200	17,129	12.8	2,405	7.5	2,225	17,159	13.0					
\$20,000-\$24,999.....	1,322	4.6	3,496	22,170	15.8	1,502	4.7	3,538	22,252	15.9					
\$25,000-\$49,999.....	3,160	11.0	6,997	33,524	20.9	3,573	11.2	7,005	33,664	21.1	12,412	37.3	5,130	26,183	19.6
\$50,000 and over.....	3,605	12.6	31,298	88,663	35.3	4,034	12.7	30,000	85,485	35.1					
<b>Total</b> .....	<b>28,700</b>	<b>100.0</b>	<b>550</b>	<b>5,640</b>	<b>9.8</b>	<b>31,900</b>	<b>100.0</b>	<b>604</b>	<b>5,954</b>	<b>10.1</b>	<b>33,300</b>	<b>100.0</b>	<b>622</b>	<b>6,200</b>	<b>10.0</b>

**Table 12.—Distribution of Consumer Units and of Family Personal Income After Federal Individual Income Tax Liability, by Level of After-Tax Income, 1955-57**

Family personal income after Federal individual income tax liability	1955					1956					1957				
	Number of families and unattached individuals (thousands)	After-tax family personal income		Percent distribution		Number of families and unattached individuals (thousands)	After-tax family personal income		Percent distribution		Number of families and unattached individuals (thousands)	After-tax family personal income		Percent distribution	
		Aggregate (millions of dollars)	Average (dollars)	Number	After-tax income		Aggregate (millions of dollars)	Average (dollars)	Number	After-tax income		Aggregate (millions of dollars)	Average (dollars)	Number	After-tax income
Under \$1,999.....	8,758	10,119	1,155	16.8	3.8	8,288	9,552	1,152	15.7	3.4	7,989	9,170	1,148	14.9	3.1
\$2,000-\$2,999.....	6,510	16,401	2,519	12.5	6.2	6,172	15,560	2,521	11.7	5.5	5,911	14,877	2,517	11.0	5.0
\$3,000-\$3,999.....	7,992	28,039	3,508	15.3	10.5	7,842	27,522	3,510	14.9	9.7	7,437	26,147	3,516	13.9	8.8
\$4,000-\$4,999.....	8,197	36,826	4,493	15.7	13.9	8,041	36,146	4,495	15.2	12.8	7,908	35,611	4,503	14.8	11.9
\$5,000-\$5,999.....	6,694	36,665	5,477	12.8	13.8	6,720	36,868	5,486	12.7	13.1	6,733	36,918	5,483	12.6	12.4
\$6,000-\$7,499.....	6,050	40,275	6,657	11.6	15.2	6,200	41,421	6,681	11.7	14.6	6,733	44,941	6,675	12.6	15.0
\$7,500-\$9,999.....	4,032	34,303	8,509	7.7	12.9	4,866	41,393	8,506	9.2	14.6	5,468	46,611	8,524	10.2	15.6
\$10,000-\$14,999.....	2,500	30,836	11,903	5.0	11.6	3,160	37,573	11,889	6.0	13.3	3,578	42,635	11,917	6.7	14.3
\$15,000-\$19,999.....	729	12,437	17,061	1.4	4.7	863	14,671	17,007	1.6	5.2					
\$20,000 and over.....	618	19,638	31,775	1.2	7.4	698	22,063	31,627	1.3	7.8	1,753	41,561	23,707	3.3	13.9
<b>Total</b> .....	<b>52,170</b>	<b>265,539</b>	<b>5,090</b>	<b>100.0</b>	<b>100.0</b>	<b>52,850</b>	<b>282,769</b>	<b>5,350</b>	<b>100.0</b>	<b>100.0</b>	<b>53,510</b>	<b>298,471</b>	<b>5,578</b>	<b>100.0</b>	<b>100.0</b>

# Foreign Grants and Credits in 1958

**T**RANSFERS abroad under foreign assistance programs of the Government in 1958 were, in general, of the same size and scope as in the preceding year. Another \$5 billion in the form of goods, services, and cash was furnished, divided half-and-half between military supplies and services, and other assistance. The latter included, in the main, economic aid in the form of grants (two-thirds of the nonmilitary assistance), short-term assistance through the accumulation of foreign currencies obtained through sales of farm products, and the new long-term credits which were extended to the amount of \$1.2 billion, offset by principal collections of half that amount, leaving a net credit outflow of \$0.6 billion.

The \$5 billion transferred in 1958 under the Export-Import Bank, mutual security, agricultural sales, and other programs brought the total for the postwar period since mid-1945—net of \$7 billion already repaid or returned—to \$72 billion, including the Government's \$3½ billion investment in the three international financial institutions. One-sixth of this total represents outstanding credits which still have to be repaid by other nations.

There were changes during 1958 in particular programs, and in the amounts provided by areas and countries. The rising strength and expansion that have characterized the economies of many foreign countries, particularly in Western Europe, made it possible to reduce our aid to them. Western Europe received about one-third less in 1958 than in 1957, mostly as a result of a drop in nonmilitary transfers. (See table 2.) Its share dropped to 20 percent of the total—about half what it was as recently as 1956.

The Near East, Africa, and South Asia area received one-third more last year than in 1957, raising the share of the total to 30 percent. Here the distribution as between military and other aid was nearly half-and-half, with military assistance being the lesser figure.

There was a sharp step-up also in the economic assistance given to the American Republics in 1958. The Far East and Pacific area again received the largest share—one-third of the total—with major continuing programs of both economic and direct military assistance.

The President's request for the mutual security program authorizations for fiscal year 1960 approximated \$1.6 billion each for military grants and for economic grants and credits, and in addition \$700 million for new appropriations for the Development Loan Fund. Omitting the latter, the amount for economic grants and credits is roughly equivalent to the recent rates of transfers under such programs, and for military grants indicates some decline in future transfers. These mutual security funds, when supplemented by foreign assistance through farm products disposals abroad, and

through the enlarged Export-Import Bank program, indicate a continuation of transfers of all forms of foreign assistance at the 1954-58 level.

## Aid and U.S. trade

The U.S. foreign aid programs have continued to exert a favorable influence upon the military strength and economic progress of foreign countries, but it may also be of interest to comment upon the foreign assistance programs from the point of view of the U.S. balance of international payments.

Omitting military supplies and services, the foreign assistance furnished by the United States represented 9 percent of total U.S. payments to foreign countries, against 9½ percent in 1957 (total payments cover U.S. imports of goods and services, Government aid, and private investments). (See SURVEY, March 1959, p. 4.) Because of the \$3 billion contraction in foreign purchases from the United States the overall share of these purchases financed by such assistance in 1958 was higher, however, than in the previous year.

**Table 1.—U.S. Government Net Foreign Grants and Credits and Short-Term Foreign Assistance, by Type: Calendar Years 1957 and 1958**

[Millions of dollars or equivalent]

	1957	1958				
		Total	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.
<b>Total</b> .....	5,081	5,060	1,286	1,407	1,237	1,130
<b>Military supplies and services (net grants)</b> .....	2,499	2,602	682	804	575	541
Gross grants.....	2,512	2,613	685	807	578	543
Less: Reverse grants and returns.....	12	11	4	3	2	1
<b>Other aid</b> .....	2,591	2,458	604	603	662	589
Net new grants.....	1,616	1,611	384	429	368	430
Gross grants.....	1,683	1,672	402	449	379	441
Less: Reverse grants and returns.....	67	61	19	20	10	12
Net new credits.....	351	577	120	40	183	235
New credits.....	986	1,213	250	240	292	431
Less: Principal collections.....	635	636	131	200	109	196
Net short-term assistance <sup>2</sup> .....	615	269	101	134	111	-76
Gross sales (currency claims acquired).....	1,233	1,023	211	318	262	233
Less: Currencies used by U.S. Government.....	618	753	110	184	151	309

1. "Nonmilitary" grants and credits include all defense support, relief, development, and technical cooperation assistance, including all cash transfers to foreign governments except the contributions to the multilateral-construction program of the North Atlantic Treaty Organization and for mutual weapons development. "Defense support" is economic assistance rendered to a country to sustain its defense burden without undue effects on the minimum level of economic strength or growth.

2. Short-term claims acquired by U.S. Government under agricultural sales programs, less short-term liabilities for currencies advanced by foreign government pending delivery of agricultural commodities.

NOTE.—For technical note on grants and credits see SURVEY, October 1954, p. 20. Data for 1958 are preliminary and partially estimated.

Source: U.S. Department of Commerce, Office of Business Economics, from information made available by Government agencies.

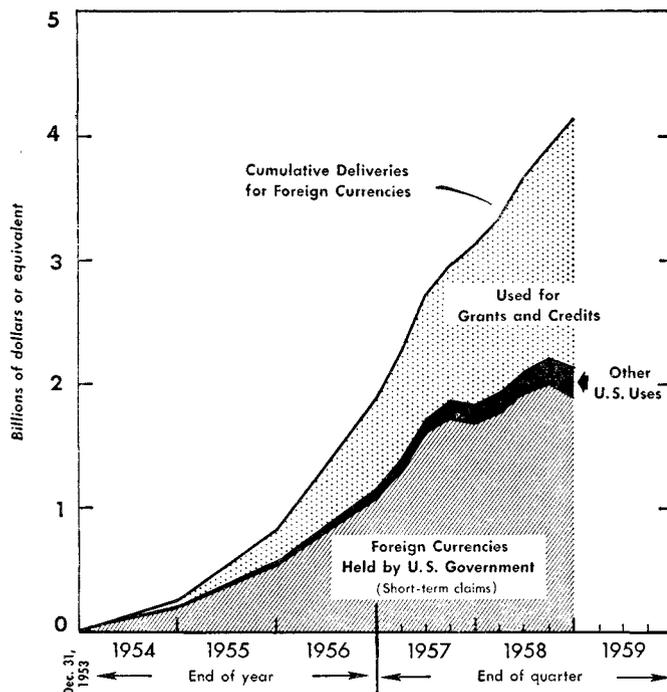
NOTE.—MR KERBER IS A MEMBER OF THE BALANCE OF PAYMENTS DIVISION, OFFICE OF BUSINESS ECONOMICS.

The effect of foreign assistance on the balance of payments is difficult to evaluate. Last year, as a result of transactions with the United States, foreign countries accumulated nearly \$3½ billion of gold and liquid dollar balances. Nearly all of Government assistance in 1958 went to countries which used the foreign exchange resources so acquired to pay for imports of goods and services. Additions to reserves by these countries were negligible, and some of them drew down what they had accumulated earlier.

Most countries adding to their gold and dollar holdings—mainly the advanced industrial countries of Europe, and Japan—on net balance did not receive in 1958 assistance from the U.S. Government, although earlier they had been aided

## Government Foreign Agricultural Sales Programs

Half of proceeds used for grants and credits;  
unspent balance represents temporary foreign assistance



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

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to a considerable extent. Some of the 1958 aid consisted of loans (particularly around \$145 million to Brazil and Colombia) to repay short-term credits extended by private U.S. concerns, so that the outflow of Government capital resulted in a corresponding return flow of private capital through liquidating previously frozen foreign accounts. Considering the longer run effects of such loans, they may be viewed as credits to permit foreign countries to pay for U.S. exports in previous periods, which the borrowers had been unable to pay for through current earnings, or to enable the borrowing countries to resume imports from the United States against short-term financing in the future.

Some of the nonmilitary mutual security program consists of transfers of commodities purchased from other countries. In 1958 such "offshore" purchases amounted to about \$500 million. About \$300 million of this was spent in countries adding substantially to their gold and dollar holdings in the year. The remainder was spent in relatively less developed countries which generally use their current foreign exchange

receipts to pay for imports. Thus, except for the \$300 million it may be concluded that the \$5 billion annual foreign assistance consisted of equivalent transfers from the United States, mostly of merchandise and to a lesser extent of services, such as transportation and technical assistance.

The 10 countries listed in table 3 include all those which received more than \$100 million in net nonmilitary assistance last year or in 1957. Six countries received about half the total aid in each year, but the concentration was not so great in 1958. India was the single one of the 1957 top six for which a decline was not recorded. Annual changes ranged from an increase of \$141 million to Brazil to a decrease of \$295 million for the United Kingdom. However, these and other striking changes are not always indicative of trends, for many transactions result from nonrecurring special situations. None of the major aid recipients in 1958 gained appreciable amounts of gold and foreign exchange.

The United Kingdom, which had received progressively lower amounts annually from 1952 through 1956, was forced to borrow \$250 million from the Export-Import Bank and to withhold service on its postwar debt to the U.S. Government in 1957, to meet a severe dollar shortage in that year. However, this was a temporary situation, and the United Kingdom resumed service of principal and interest, totaling \$140 million, on its postwar debt last year, when it started to regain gold and foreign exchange. Net assistance to Italy, which also raised its gold and foreign exchange reserves, in 1958 was about equivalent to that part of the transfers to Italy which comprised the Government donations of agricultural commodities distributed abroad to needy individuals by the American private welfare agencies and the UNICEF, and the Government subsidy of freight on these donations.

## Program Changes

Government programs again financed a major part—35 percent—of the 1958 exports of agricultural commodities. The value of U.S. total agricultural exports decreased from \$4.5 billion in 1957 to less than \$3.9 billion last year, and agricultural shipments under the Government programs declined proportionately, to \$1.4 billion.

Farm products comprised over two-fifths of the gross deliveries and cash payments made under the nonmilitary grant and credit and foreign currency sales programs. This was slightly less than the proportion in the preceding 12 months, principally because of the increasing amount of development assistance in the recent period.

## Agricultural sales

Programs for the sale of agricultural products in exchange for foreign currencies accounted for about \$1 billion of the farm commodity exports. Accumulation of foreign currencies (or claims for such currencies) through the sales programs increases the resources of the foreign country and, in effect, is a short-term credit to it. As can be seen in the chart, deliveries of farm products under the sales agreements slackened after mid-1957. On the other hand, there was an increased use of the foreign currencies, primarily for grants and loans, which further retarded the accumulation of foreign currencies. In the final quarter of 1958, disbursement of the currencies jumped to the equivalent of \$309 million, exceeding the acquisition through sales by \$76 million.

Of the 1958 expenditures equivalent to \$753 million, more than two-fifths was disbursed for nonmilitary grants while another two-fifths was loaned to foreign governments.

The rate of accumulation of currencies under the provisions of the Agricultural Trade Development and Assist-

ance Act in 1958 fell 40 percent, to about \$350 million. This program accounted for four-fifths, or \$807 million, of the shipments during the year, but for only three-fifths of the currency uses. The remainder of the shipments and currency expenditures were under provisions of the Mutual Security Acts of 1951 and 1954. Under the latter programs the equivalent of \$89 million more currencies was expended than was acquired.

### Credit outflows higher

The ratio of long-term credit to grant utilizations rose during 1958, and in the final quarter assistance furnished abroad on credit terms almost equaled nonmilitary grants. The shift to repayable assistance is in keeping with the emphasis in appropriations and other new authorizations provided by Congress for the past several fiscal years.

Disbursements of foreign currencies for loans to foreign governments comprised about one-fourth of all credit utilizations of \$1.2 billion in 1958, but the increase in foreign currency lending was almost one-half of the overall \$225 million rise last year. Export-Import Bank dollar loan disbursements at \$751 million were up \$83 million and were another major factor raising the credit outflows. Dollar credit transfers under the mutual security program rose by \$40 million to \$172 million, including the initial payments aggregating \$6 million made by the Development Loan Fund.

Overall, repayments of credits were about equal to those in 1957, but there was a considerable change in the composition of these principal collections. Lend-lease silver returns dropped to \$10 million from \$163 million in the earlier year, when most of these war and early postwar period credits

were to have been returned. Principal collections from France were off \$42 million following the January 1958 agreement to defer repayments for 2 years as one form of assistance to that country in easing its balance of payments difficulties. On the other hand, the United Kingdom renewed principal service, totaling \$58 million, on its early postwar debts, while Germany paid the first semiannual installment of \$11 million on the 1953 \$1 billion settlement for postwar grants. Germany again paid the equivalent of \$38 million in deutsche marks on its indebtedness for surplus property purchased. (In March 1959, Germany prepaid \$150 million due on the settlement indebtedness for the years 1961-65.)

Export-Import Bank collections rose one-third (\$100 million), to aggregate \$419 million, as \$96 million was repaid to the Bank in the first half of 1958 by sale of shorter term maturities from its portfolio of outstanding loans and additional sales totaling \$8 million were made in the last half. The sales of items in the Export-Import Bank portfolio—without recourse to the Bank—were made to commercial banks, at a time when conditions in the money market made these loans attractive to the commercial banks.

### Foreign indebtedness

The net credit outflow of \$577 million in 1958 raised the indebtedness of foreign countries on U.S. Government credits provided since the beginning of World War II to a new high of \$12½ billion. Not all of this indebtedness is repayable in dollars, although it can be measured in dollar equivalents. Many of the earlier postwar credits included provisions enabling the U.S. Government to accept real estate and improvements, and foreign currencies for its administrative expenses, as well as foreign currencies for educational exchange programs. Furthermore, recent credits have included disbursements in foreign currencies and have been extended with options to repay in foreign currencies.

The loan total outstanding excludes the Government's paid subscriptions of nearly \$3½ billion to the three international institutions (the International Bank for Reconstruction and Development, the International Finance Corporation, and the International Monetary Fund) as well as World War I indebtedness.

On the total outstanding principal, the U.S. Government collected \$290 million in interest and commissions in 1958, about \$100 million more than in the preceding year. This amount is not used in deriving the data on net credits.

### Geographical Distribution

One-third of the 1958 aggregate of nonmilitary grants, long-term credits, and assistance through foreign currency sales of farm products was transferred to Far Eastern countries. This was a somewhat smaller share than in the preceding 12 months, and declines were widespread, affecting most countries in the area except the Philippines and Cambodia.

One-eighth of the global total went to Korea. The \$63 million, or 17 percent, drop in deliveries to that country was primarily in payments for, and deliveries of commodities under the mutual security program.

The apparent increase in net assistance transfers to India in 1958 (see table 3) resulted from the extraordinary return of lend-lease silver in the preceding year. Excluding this return (\$123 million), the 1957 assistance totaled \$309 million and the \$241 million last year reflected a 22-percent contraction. Although India remained by far the major purchaser of farm products last year, deliveries receded \$83 million, or one-third, to total \$172 million. The decrease was

Table 2.—U.S. Government Net Foreign Grants and Credits and Short-Term Assistance, by Area: Calendar Years 1957 and 1958

[Millions of dollars or equivalent]

	1957	1958				Net short-term assistance <sup>1</sup>
		Total	Net grants and credits			
			Total	Net new grants	Net new credits	
<b>Total</b> .....	5,081	5,060	4,791	4,213	577	269
Military supplies and services.....	2,499	2,602	2,602	2,602	—	—
Other aid.....	2,582	2,458	2,188	1,611	577	269
<b>Western Europe (excluding Greece and Turkey) and dependent areas</b> .....	1,585	1,018	1,036	1,061	-25	-19
Military supplies and services.....	1,072	888	888	888	—	—
Other aid.....	514	129	148	173	-25	-19
<b>Eastern Europe:</b>						
Other aid.....	63	99	24	2	23	74
<b>Near East (including Greece and Turkey), Africa, and South Asia</b> .....	1,182	1,542	1,348	1,207	141	195
Military supplies and services.....	523	697	697	697	—	—
Other aid.....	661	845	651	509	141	195
Near East.....	311	350	355	271	85	-5
Africa.....	42	65	53	53	( <sup>2</sup> )	12
South Asia.....	307	430	243	186	57	188
<b>Far East and Pacific</b> .....	1,782	1,701	1,706	1,657	49	-5
Military supplies and services.....	814	924	924	924	—	—
Other aid.....	968	777	782	733	49	-5
<b>American Republics</b> .....	339	594	570	179	391	25
Military supplies and services.....	66	67	67	67	—	—
Other aid.....	273	527	503	112	391	25
<b>Other and unspecified areas</b> .....	130	106	106	108	-2	—
Military supplies and services.....	25	26	26	26	—	—
Other aid.....	105	80	80	82	-2	—

1. Short-term claims acquired by U.S. Government under agricultural sales programs, less short-term liabilities for currencies advanced by foreign government pending delivery of agricultural commodities.

2. Minus of less than \$500,000.

Source: U.S. Department of Commerce, Office of Business Economics, from information made available by Government agencies.

partially offset by increased mutual security program grant and loan transfers for development. Indian rupees accumulated through the sales of farm products aggregated \$447 million, or one-fourth of the global total under the sales programs, at the yearend. Most of this accumulation is to be disbursed for loans to India.

For the second successive year, nonmilitary assistance to the American Republics increased substantially, and at \$527 million represented the equivalent of almost one-tenth of all U.S. exports of goods and services to the Republics. Last year, as in 1957, the increase was comprised mainly of larger Export-Import Bank loan disbursements. The Bank disbursed \$491 million, slightly more than twice as much as in 1957, while \$39 million was disbursed on other credit pro-

made in the United States. Brazil made the second largest—after Japan—annual repayments to the United States in 1958 (\$80 million).

Net nonmilitary assistance transfers to Mexico were over half those to Brazil as loan disbursements doubled, and net nonmilitary assistance, mainly credits, to Peru was up to \$60 million.

Except for Austria, Iceland, and Italy, collections from the Western European countries which are members of the Organization for European Economic Cooperation exceeded new assistance last year. Assistance to Iceland (\$6 million) was about the same as the preceding year, while the transfers to Austria (\$17 million) were off one-third and to Italy (\$30 million) were down over two-thirds.

Farm products sales for Spanish pesetas were up 47 percent to \$127 million last year, a return to 1956 rates paralleled by an increase in U.S. disbursement of currencies, which rose to \$69 million. Recorded nonmilitary grants to Spain were unchanged at about \$100 million, as were the compensating contributions of the Spanish Government (approximately \$45 million) toward the local cost of construction of U.S. military bases, by the terms of the intergovernmental agreement for assistance.

Yugoslavia purchased less farm products for dinars, with a consequent drop of one-fourth in the net assistance to that country. In the last two quarters disbursements were made on long-term loans to Yugoslavia from the dinars which had accumulated from sales under both the Agricultural Trade Development and Assistance Act and the mutual security program. Grants to Yugoslavia also included some dinar disbursements, but for the greatest part comprised commodities donated for distribution by American private welfare agencies and the U.S. Government contribution toward part of the ocean transportation of these shipments.

The assistance to Poland that began after the negotiation of agreements with that country in mid-1957 continued, increasing to \$99 million last year. Three-fourths of this constituted short-term assistance to Poland through the sales for zlotys under the Agricultural Trade Development and Assistance Act.

Diminishing sales deliveries of farm products were important in the decreased nonmilitary assistance transfers to Greece and Turkey last year. Mutual security grant transfers to Turkey were halved from the first to second half of 1957 and again in the first quarter last year. U.S. measures to help the acute balance of payments problem in Turkey reversed this trend, and dollar payments and deliveries of commodities increased thereafter, to over \$35 million in the final 3 months. These transfers included \$5 million to help Turkey make its required payments to the European Payments Union shortly before EPU was succeeded by the new European Monetary Agreement. In that final quarter, the U.S. Government also disbursed the equivalent of \$51 million of its accumulated foreign currency in Turkey as a grant.

Elsewhere in the Near East and Africa there were significant increases in the nonmilitary assistance to Jordan (to \$53 million) and Lebanon and Tunisia (to \$27 million each), and lesser increases for Israel and Iran (to \$50 million each) and Morocco (to \$26 million).

**Table 3.—U.S. Government Net "Nonmilitary" Foreign Grants and Credits and Short-Term Assistance, for Principal Countries: Calendar Years 1957 and 1958**

[Millions of dollars or equivalent]

	Total	Net grants and credits			Net short-term assistance <sup>1</sup>
		Total	Net new grants	Net new credits	
Korea.....1957	371	355	355		15
.....1958	307	315	315		-7
India.....1957	187	-62	43	-105	249
.....1958	241	90	51	39	150
Vietnam.....1957	235	224	222	2	11
.....1958	217	220	200	20	-2
Pakistan.....1957	99	66	54	13	32
.....1958	145	110	100	10	35
Brazil.....1957	4	10	7	3	-6
.....1958	144	117	7	110	27
Turkey.....1957	140	87	64	23	53
.....1958	121	125	114	11	-5
Spain.....1957	93	49	48	1	44
.....1958	109	50	46	4	59
Yugoslavia.....1957	133	25	28	-3	108
.....1958	98	147	28	119	-49
Italy.....1957	101	60	46	13	41
.....1958	30	72	54	18	-43
United Kingdom.....1957	242	251	20	231	-9
.....1958	-52	-62	1	-63	10

1. Short-term claims acquired by U.S. Government under agricultural sales programs, less short-term liabilities for currencies advanced by foreign government pending delivery of agricultural commodities.

Source: U.S. Department of Commerce, Office of Business Economics, from information made available by Government agencies.

grams. Nonmilitary grant deliveries and cash payments (of both dollars and foreign currencies) were virtually unchanged at \$112 million. Farm products sales for foreign currencies at \$73 million were up only \$5 million, but a one-fourth decline in expenditures of such currencies raised the net annual accumulation from \$1 million in 1957 to \$25 million last year.

Brazil was the major borrower from the U.S. Government last year with \$190 million from the Export-Import Bank compared with \$46 million from the Bank and the equivalent of \$30 million under the Agricultural Trade Development and Assistance Act in 1957. Disbursements to Brazil included \$100 million to refinance Brazilian purchases already

# Monthly BUSINESS STATISTICS



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

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

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

## GENERAL BUSINESS INDICATORS

NATIONAL INCOME AND PRODUCT															
Seasonally adjusted quarterly totals at annual rates:†															
National income, total..... bil. of dol.		351.7			353.9				364.3						
Compensation of employees, total..... do.		250.9			250.7				255.3				258.4		
Wages and salaries, total..... do.		234.4			234.2				238.4				241.3		
Private..... do.		192.7			191.8				195.0				197.6		
Military..... do.		9.4			9.6				10.0				10.0		
Government civilian..... do.		32.3			32.8				33.4				33.7		
Supplements to wages and salaries..... do.		16.5			16.4				16.9				17.1		
Proprietors' income, total..... do.		44.3			45.6				45.5				45.5		
Business and professional..... do.		30.6			30.7				31.1				31.8		
Farm..... do.		13.7			14.9				14.4				13.7		
Rental income of persons..... do.		12.1			12.1				12.2				12.3		
Corporate profits and inventory valuation adjustment, total..... bil. of dol.		31.3			32.5				38.0						
Corporate profits before tax, total..... do.		31.7			32.0				37.9						
Corporate profits tax liability..... do.		16.1			16.3				19.3						
Corporate profits after tax..... do.		15.5			15.7				18.6						
Inventory valuation adjustment..... do.		- 3			.6				.2						
Net interest..... do.		13.0			13.1				13.2				13.3		
Gross national product, total..... do.		427.1			430.4				439.8				453.0		
Personal consumption expenditures, total..... do.		286.2			288.3				291.5				295.9		
Durable goods..... do.		36.3			35.6				36.1				38.9		
Nondurable goods..... do.		139.8			141.4				142.9				143.3		
Services..... do.		110.1			111.3				112.5				113.6		
Gross private domestic investment, total..... do.		50.9			50.7				54.5				61.6		
New construction..... do.		36.3			34.9				36.3				38.6		
Producers' durable equipment..... do.		22.9			22.3				22.3				23.0		
Change in business inventories..... do.		- 2.2			- 6.5				- 4.2				.0		
Net exports of goods and services..... do.		1.7			1.7				1.7				4		
Exports..... do.		21.9			22.4				22.8				22.1		
Imports..... do.		20.2			20.8				21.2				21.7		
Government purchases of goods and services, total..... bil. of dol.		88.3			89.7				92.0				95.2		
Federal (less Government sales)..... do.		49.7			50.7				52.2				54.2		
National defense..... do.		43.7			44.1				44.5				45.3		
State and local..... do.		38.6			39.1				39.9				41.0		
Personal income, total..... do.		348.3			351.3				358.6				359.5		
Less: Personal tax and nontax payments..... do.		42.3			42.3				43.5				43.7		
Equals: Disposable personal income..... do.		306.1			309.0				315.1				315.8		
Personal savings..... do.		19.9			20.7				23.6				19.9		
PERSONAL INCOME, BY SOURCE															
Seasonally adjusted, at annual rates:†															
Total personal income..... bil. of dol.	347.5	348.7	349.7	351.4	353.4	355.6	360.1	357.2	358.7	358.2	360.7	359.9	363.0	365.4	368.6
Wage and salary disbursements, total..... do.	233.2	232.6	232.0	233.1	235.8	242.2	238.5	239.4	239.0	242.0	243.3	243.3	245.4	246.9	249.6
Commodity-producing industries, total..... do.	85.6	95.3	95.0	95.6	96.6	97.1	97.7	98.4	97.7	100.3	101.0	101.0	102.1	102.7	104.6
Manufacturing only..... do.	75.4	74.9	74.3	74.6	75.4	75.9	76.5	77.4	76.5	79.1	79.9	80.8	81.5	82.8	
Distributive industries..... do.	63.4	62.9	62.4	62.6	63.3	63.5	63.6	63.6	63.7	63.9	64.2	64.8	65.3	65.8	
Service industries..... do.	33.2	33.3	33.4	33.4	33.6	33.7	33.8	33.9	33.9	34.2	34.3	34.5	34.7	34.8	
Government..... do.	41.0	41.1	41.2	41.5	42.4	48.0	43.4	43.5	43.7	43.7	43.9	44.0	44.2	44.3	
Other labor income..... do.	9.0	8.9	8.9	8.9	8.9	9.0	9.1	9.2	9.2	9.3	9.3	9.4	9.5	9.5	
Proprietors' income:															
Business and professional..... do.	30.4	30.5	30.6	30.7	30.8	31.0	31.1	31.3	31.6	31.8	32.0	32.3	32.4	32.6	
Farm..... do.	13.8	14.6	15.0	15.2	14.6	14.4	14.4	14.3	14.1	13.6	13.5	13.3	13.4	13.5	
Rental income of persons..... do.	12.1	12.1	12.1	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.4	12.4	12.5	12.5	
Dividends..... do.	12.4	12.4	12.4	12.4	12.5	12.5	12.5	12.5	12.4	12.4	10.6	12.5	12.5	12.6	
Personal interest income..... do.	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.5	19.5	19.5	19.6	19.6	19.8	20.0	
Transfer payments..... do.	23.8	24.8	26.1	26.4	26.0	26.5	26.8	27.0	26.9	26.6	26.0	25.8	26.1	26.1	
Less personal contributions for social insur..... do.	6.7	6.6	6.6	6.7	6.7	7.0	6.8	6.8	6.8	6.8	6.8	6.8	7.7	7.8	
Total nonagricultural income..... do.	330.1	330.5	331.0	332.4	335.1	342.0	339.2	340.9	340.3	343.2	342.4	345.8	348.2	351.2	

† Revised. † Italicized total excludes and other footnoted figures include lump-sum retroactive salary payments to Federal employees; disbursements of \$380 million multiplied by 12 (to put on an annual rate basis) amounted to \$4.6 billion. † Revised series. † Estimates of national income and product and personal income have been revised back to 1946; revisions beginning 1946 appear on pp. 12 ff. of the July 1958 SURVEY. † Includes inventory valuation adjustment. † For data in constant dollars and revised definitions for several components, (also data back to 1950), see pp. 10 ff. of the December 1958 SURVEY. † Government sales are not deducted. † Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product above.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958											1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
<b>GENERAL BUSINESS INDICATORS—Continued</b>														
<b>NEW PLANT AND EQUIPMENT EXPENDITURES</b>														
Unadjusted quarterly totals:														
All industries..... mil. of dol.	7,325				7,761				7,427			8,013	7,007	8,198
Manufacturing..... do.	2,898				2,939			2,664			2,932	2,541	3,132	
Durable-goods industries..... do.	1,441				1,395			1,257			1,376	1,168	1,449	
Nondurable-goods industries..... do.	1,457				1,544			1,407			1,556	1,373	1,683	
Mining..... do.	225				239			223			254	214	234	
Railroads..... do.	256				202			140			156	173	240	
Transportation, other than rail..... do.	398				369			320			413	451	470	
Public utilities..... do.	1,227				1,511			1,633			1,717	1,236	1,547	
Commercial and other..... do.	2,321				2,501			2,447			2,541	2,392	2,575	
Seasonally adjusted quarterly totals at annual rates:														
All industries..... bil. of dol.	32.41				30.32			29.61			29.97	31.16	32.03	
Manufacturing..... do.	13.20				11.53			10.86			10.58	11.56	12.25	
Durable-goods industries..... do.	6.58				5.57			5.16			4.86	5.35	5.74	
Nondurable-goods industries..... do.	6.62				5.96			5.70			5.72	6.21	6.51	
Mining..... do.	1.00				.92			.88			.97	.95	.90	
Railroads..... do.	1.02				.77			.63			.58	.69	.92	
Transportation, other than rail..... do.	1.69				1.40			1.29			1.62	1.90	1.84	
Public utilities..... do.	5.87				5.97			6.10			6.26	6.08	6.10	
Commercial and other..... do.	9.63				9.73			9.85			9.96	9.98	10.02	
<b>FARM INCOME AND MARKETINGS†</b>														
Cash receipts from farming, including Government payments, total..... mil. of dol.	2,175	2,133	2,214	2,305	2,532	2,920	3,025	3,553	4,052	3,544	3,087	2,909	2,276	
Farm marketings and CCC loans, total..... do.	2,144	2,108	2,198	2,286	2,423	2,743	2,862	3,286	3,935	3,478	3,034	2,862	2,242	
Crops..... do.	799	630	624	645	908	1,212	1,356	1,583	2,083	1,832	1,516	1,344	878	
Livestock and products, total ‡..... do.	1,345	1,478	1,574	1,641	1,515	1,531	1,506	1,703	1,852	1,646	1,518	1,518	1,364	
Dairy products..... do.	355	406	392	421	399	383	371	354	360	364	363	366	347	
Meat animals..... do.	738	762	885	905	833	870	848	1,052	1,173	958	881	888	788	
Poultry and eggs..... do.	223	276	259	270	254	258	272	282	304	310	260	238	223	
Indexes of cash receipts from marketings and CCC loans, unadjusted:														
All commodities..... 1947-49=100	88	87	90	94	99	113	118	135	162	143	125	118	92	
Crops..... do.	74	59	58	60	85	113	126	148	194	171	141	125	82	
Livestock and products..... do.	99	108	115	120	111	112	111	125	136	121	111	111	100	
Indexes of volume of farm marketings, unadjusted:														
All commodities..... 1947-49=100	97	89	91	96	111	125	131	145	178	156	139	127	104	
Crops..... do.	86	55	49	53	97	131	144	161	218	191	155	135	94	
Livestock and products..... do.	105	114	123	128	121	121	121	133	148	129	126	120	112	
<b>INDUSTRIAL PRODUCTION‡</b>														
<i>Federal Reserve Index of Physical Volume</i>														
Unadjusted, combined index..... 1947-49=100	131	129	127	127	131	125	136	140	143	144	140	142	147	149
Manufactures..... do.	133	131	129	129	133	127	138	141	145	146	141	144	149	153
Durable manufactures..... do.	139	138	133	133	138	132	140	146	149	155	152	154	159	156
Primary metals †..... do.	99	95	89	93	106	90	102	111	123	124	119	127	143	154
Steel..... do.	93	91	82	91	105	92	105	114	129	128	127	136	156	170
Primary nonferrous metals..... do.	157	149	146	141	133	126	128	138	150	157	162	163	170	
Metal fabricating (incl. ordnance)..... do.	156	154	148	146	149	144	150	156	158	167	168	168	172	174
Fabricated metal products..... do.	124	122	118	119	125	123	133	141	136	136	136	135	136	140
Machinery..... do.	148	146	139	135	138	133	142	151	150	153	152	156	162	164
Nonelectrical machinery..... do.	131	131	126	124	125	120	119	128	127	131	133	134	142	147
Electrical machinery..... do.	181	174	165	159	162	158	186	195	194	197	199	199	203	196
Transportation equipment †..... do.	191	189	181	181	183	175	173	170	184	211	214	211	212	215
Autos..... do.	122	106	89	99	100	87	53	37	71	160	161	154	149	163
Trucks..... do.	92	95	90	96	91	76	78	67	89	112	100	110	132	131
Aircraft and parts..... do.	562	566	561	553	568	561	573	583	582	591	595	587	586	588
Instruments and related products..... do.	163	161	160	157	159	157	160	168	171	174	176	176	178	179
Furniture and fixtures..... do.	112	111	108	108	113	113	124	130	132	132	132	132	134	136
Lumber and products..... do.	105	106	107	110	120	106	130	127	131	126	109	113	122	122
Stone, clay, and glass products..... do.	130	131	135	141	148	148	155	160	165	153	145	142	145	156
Miscellaneous manufactures..... do.	127	127	125	125	130	126	135	143	147	144	137	133	137	140
Nondurable manufactures..... do.	126	125	125	124	128	123	135	137	142	138	130	135	140	142
Food and beverage manufactures..... do.	104	104	105	110	119	119	126	131	129	120	110	107	108	109
Food manufactures †..... do.	103	102	104	106	114	116	127	134	130	121	112	110	110	110
Meat products..... do.	121	120	123	115	121	115	120	130	138	134	133	133	140	140
Bakery products..... do.	98	98	98	100	103	104	102	102	103	101	101	98	99	99
Beverages..... do.	104	110	110	122	138	128	122	119	124	113	104	95	95	95
Alcoholic beverages..... do.	99	106	101	112	125	107	104	108	124	111	94	91	91	91
Tobacco manufactures..... do.	112	112	112	118	125	109	130	125	130	128	103	121	121	121
Textile-mill products †..... do.	95	94	94	93	94	86	103	103	109	107	100	107	112	112
Cotton and synthetic fabrics..... do.	103	103	96	98	100	86	107	111	112	118	106	119	121	121
Wool textiles..... do.	61	64	67	71	82	67	76	75	75	71	62	62	62	62
Apparel and allied products..... do.	113	109	108	105	106	99	117	113	121	117	105	120	128	128
Leather and products..... do.	108	107	95	92	99	92	108	105	109	108	102	110	110	110
Paper and allied products..... do.	158	155	156	153	159	145	168	169	181	170	153	166	177	177
Pulp and paper..... do.	156	152	152	147	153	137	159	159	171	164	148	162	171	171
Printing and publishing..... do.	137	140	140	139	137	132	136	142	147	146	140	139	143	149
Chemicals and allied products..... do.	180	179	180	177	177	174	182	187	195	195	195	198	201	201
Industrial chemicals..... do.	190	188	186	184	184	183	190	202	211	214	217	218	218	218
Petroleum and coal products..... do.	130	125	124	127	131	133	140	138	137	140	144	146	145	147
Petroleum refining..... do.	144	137	134	136	141	146	149	148	147	151	159	160	157	157
Rubber products..... do.	120	118	115	112	122	103	127	137	143	145	137	150	159	159

† Revised. ‡ Preliminary. 1 Estimates for January-March 1959 based on anticipated capital expenditures of business. 2 Estimates for April-June 1959 based on anticipated capital expenditures of business. Anticipated expenditures for the year 1959, and comparative data for 1956-58, appear on p. 17 of the March 1959 SURVEY.

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

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

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

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

GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION <sup>a</sup> —Continued														
Unadjusted index—Continued														
Minerals..... 1947-49=100	118	111	109	109	115	110	120	123	124	123	r 124	r 123	123	p 121
Coal..... do	70	67	60	61	72	46	70	73	75	75	r 76	r 73	72	p 68
Crude oil and natural gas..... do	145	134	132	130	133	137	142	145	144	147	150	r 152	150	p 148
Metal mining..... do	85	79	81	86	100	91	96	107	107	93	81	86	93	.....
Stone and earth minerals..... do	121	128	136	144	150	151	153	158	156	151	139	r 131	130	.....
Seasonally adjusted, combined index..... do	130	128	126	128	132	134	136	137	138	141	142	143	r 145	p 147
Manufactures..... do														
Durable manufactures..... do	137	135	131	134	139	141	144	145	146	151	152	153	r 156	p 160
Primary metals..... do	95	91	86	91	103	102	109	113	122	123	123	125	r 138	p 146
Metal fabricating (incl. ordnance)..... do	153	150	146	148	151	154	156	155	156	163	165	166	r 168	p 170
Fabricated metal products..... do	124	122	118	120	125	129	132	135	133	136	136	136	r 136	p 140
Machinery..... do	144	141	137	137	141	144	147	148	147	150	152	154	r 158	p 159
Nonelectrical machinery..... do	127	126	122	122	125	125	126	129	130	133	132	r 132	r 138	p 141
Electrical machinery..... do	177	170	166	167	171	181	188	186	180	183	190	199	r 199	p 192
Transportation equipment..... do	185	183	178	182	185	185	186	178	183	203	204	204	r 204	p 207
Autos, trucks, and parts..... do	99	93	86	93	95	96	96	82	91	119	123	124	r 123	p 127
Other transportation equipment..... do	313	316	316	314	320	318	321	322	321	327	327	r 322	r 322	p 323
Instruments and related products..... do	163	160	159	158	160	162	162	166	169	173	175	176	r 178	p 177
Furniture and fixtures..... do	111	111	110	113	116	119	123	126	127	129	127	133	r 133	p 136
Lumber and products..... do	108	109	107	109	113	114	120	118	120	125	125	125	r 124	.....
Stone, clay, and glass products..... do	134	133	135	139	145	152	150	157	149	151	148	r 147	r 150	p 157
Miscellaneous manufactures..... do	127	128	129	129	132	135	134	137	138	137	134	137	137	p 142
Nondurable manufactures..... do														
Food and beverage manufactures..... do	114	113	115	114	116	116	116	116	115	116	117	117	r 118	.....
Food manufactures..... do	112	112	115	114	116	116	116	116	115	116	116	116	r 117	.....
Beverages..... do	120	114	108	111	116	114	115	114	115	119	121	121	121	.....
Tobacco manufactures..... do	112	112	117	115	116	121	121	121	120	126	126	126	121	.....
Textile-mill products..... do	91	92	92	95	101	103	103	103	104	104	104	106	108	.....
Apparel and allied products..... do	103	99	106	106	110	115	114	116	118	117	116	r 117	118	.....
Leather and products..... do	98	98	94	97	100	104	103	104	108	113	108	109	109	.....
Paper and allied products..... do	153	149	152	153	157	163	166	167	171	168	166	168	172	.....
Printing and publishing..... do	139	138	137	137	138	138	140	140	142	142	139	r 144	r 145	p 146
Chemicals and allied products..... do	177	176	178	178	181	184	186	187	189	192	194	196	197	.....
Industrial chemicals..... do	187	184	182	182	187	193	196	204	209	212	214	216	.....	.....
Petroleum and coal products..... do	129	127	127	129	131	136	139	135	137	139	142	143	r 144	p 149
Rubber products..... do	114	116	112	113	125	125	132	136	133	141	140	r 142	151	.....
Minerals..... do														
Coal..... do	70	70	63	62	66	65	68	70	69	72	r 73	r 73	r 73	p 72
Crude oil and natural gas..... do	141	130	129	130	134	141	146	149	148	147	148	r 148	146	p 144
Metal mining..... do	106	100	88	73	80	80	83	90	92	101	108	113	117	.....
Stone and earth minerals..... do	133	138	139	142	145	146	144	149	148	148	142	r 145	143	.....
CONSUMER DURABLES OUTPUT <sup>b</sup>														
Unadjusted, total output..... 1947-49=100														
Major consumer durables..... do	120	114	100	103	109	97	94	96	113	155	147	r 146	r 151	p 158
Autos..... do	122	106	89	99	100	87	53	37	71	160	161	154	149	p 163
Major household goods..... do	121	122	110	108	119	108	130	150	151	153	138	r 141	155	.....
Furniture and floor coverings..... do	108	108	104	101	105	105	118	126	131	130	130	130	130	.....
Appliances and heaters..... do	121	131	112	115	132	109	114	150	147	156	137	r 134	160	.....
Radio and television sets..... do	159	139	125	112	122	114	214	222	221	212	163	193	199	.....
Other consumer durables..... do	105	105	103	102	108	107	115	119	123	117	113	115	117	p 117
Seasonally adjusted, total output..... do														
Major consumer durables..... do	111	103	94	104	111	116	116	99	105	142	143	r 141	r 139	p 143
Autos..... do	107	92	81	96	99	99	95	56	67	139	143	139	130	p 142
Major household goods..... do	117	114	107	113	123	133	137	138	141	148	r 144	r 145	150	.....
Furniture and floor coverings..... do	106	106	104	106	109	116	117	120	124	127	127	132	133	.....
Appliances and heaters..... do	115	115	102	112	125	129	132	137	148	159	156	r 144	153	.....
Radio and television sets..... do	151	133	131	138	155	191	207	197	166	174	162	187	190	.....
Other consumer durables..... do	107	108	106	105	111	111	112	113	114	113	114	118	119	p 120
BUSINESS SALES AND INVENTORIES <sup>c</sup>														
Manufacturing and trade sales (seas. adj.), total bil. of dol.														
Manufacturing, total..... do	52.1	51.3	52.1	52.4	53.2	54.0	54.4	54.8	55.6	56.1	57.4	57.4	58.1	.....
Durable-goods industries..... do	25.5	24.9	24.9	25.2	25.7	26.3	26.4	26.8	27.2	27.5	28.1	r 28.1	28.5	.....
Nondurable-goods industries..... do	12.0	11.7	11.5	11.6	12.1	12.3	12.4	12.7	12.9	13.3	13.6	r 13.5	13.8	.....
Wholesale trade, total..... do	10.5	10.3	10.7	10.7	10.9	11.0	11.1	11.4	11.5	11.6	11.7	11.8	12.0	.....
Durable-goods establishments..... do	3.6	3.6	3.7	3.7	3.8	3.8	4.0	4.1	4.1	4.3	4.3	4.3	4.4	.....
Nondurable-goods establishments..... do	6.9	6.8	7.0	7.0	7.0	7.2	7.2	7.3	7.4	7.4	7.4	7.5	7.5	.....
Retail trade, total..... do	16.1	16.1	16.5	16.6	16.6	16.7	16.9	16.6	16.9	17.0	17.6	r 17.5	17.6	.....
Durable-goods stores..... do	5.1	5.0	5.2	5.2	5.1	5.2	5.2	5.1	5.4	5.5	5.8	5.8	5.9	.....
Nondurable-goods stores..... do	11.0	11.1	11.3	11.3	11.4	11.5	11.6	11.5	11.6	11.4	11.8	11.6	11.7	.....
Manufacturing and trade inventories, book value, end of month (seas. adj.), total bil. of dol.														
Manufacturing, total..... do	89.3	88.5	87.6	86.9	86.4	85.9	85.4	85.0	84.9	85.0	85.2	r 85.6	85.9	.....
Durable-goods industries..... do	52.4	52.0	51.5	50.9	50.2	49.8	49.4	49.3	49.3	49.3	49.2	49.5	49.8	.....
Nondurable-goods industries..... do	30.3	29.9	29.4	29.0	28.5	28.3	28.1	28.0	27.9	27.9	27.9	28.1	28.3	.....
Wholesale trade, total..... do	22.2	22.1	22.1	21.9	21.7	21.5	21.4	21.2	21.4	21.4	21.3	21.4	21.4	.....
Durable-goods establishments..... do	12.5	12.4	12.2	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0	11.9	11.9	.....
Nondurable-goods establishments..... do	6.5	6.4	6.3	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.4	.....
Retail trade, total..... do	6.0	6.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.7	5.6	5.6	.....
Durable-goods stores..... do	24.3	24.1	23.9	23.9	24.1	24.0	23.9	23.7	23.5	23.6	24.0	r 24.2	24.2	.....
Nondurable-goods stores..... do	11.2	11.0	10.8	10.8	10.8	10.7	10.7	10.5	10.3	10.5	10.8	11.0	11.0	.....
..... do	13.1	13.1	13.2	13.1	13.3	13.3	13.2	13.2	13.2	13.1	13.2	r 13.2	13.2	.....

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



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

GENERAL BUSINESS INDICATORS—Continued

MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued														
New orders, net (unadjusted), total.....mil. of dol.	23,228	25,448	24,254	25,032	26,359	25,239	26,096	26,855	28,667	27,368	28,033	28,215	29,037	
Durable-goods industries, total§○.....do.	10,369	11,848	10,879	11,486	12,727	11,667	11,807	12,301	13,395	13,452	13,796	13,897	14,768	
Primary metal.....do.	1,461	1,547	1,457	1,738	1,872	1,768	2,006	2,136	2,341	2,265	2,294	2,835	3,479	
Fabricated metal.....do.	1,117	1,234	1,255	1,362	1,436	1,501	1,599	1,673	1,666	1,393	1,429	1,462	1,591	
Machinery (including electrical)§.....do.	3,547	3,761	3,724	3,681	3,958	3,601	3,666	4,020	3,929	3,656	4,052	3,868	4,218	
Electrical.....do.	1,661	1,689	1,511	1,670	1,762	1,622	1,475	1,762	1,722	1,676	1,885	1,518	1,687	
Transportation equipment (including motor vehicles).....mil. of dol.	2,141	3,065	2,072	2,255	2,808	2,366	1,866	1,630	2,674	3,587	3,501	3,057	2,918	
Non-durable-goods industries, total.....do.	12,859	13,600	13,375	13,546	13,632	13,572	14,289	14,554	15,272	13,916	14,287	14,318	14,269	
Industries with unfilled orders♀.....do.	2,773	3,008	3,001	2,920	2,998	2,806	3,139	3,096	3,420	3,213	3,026	3,112	3,315	
Industries without unfilled orders¶.....do.	10,086	10,592	10,374	10,626	10,634	10,766	11,150	11,458	11,852	10,703	11,211	11,206	10,954	
New orders, net (seas. adjusted), total§.....do.	24,110	24,758	24,498	24,998	25,785	26,450	26,096	27,047	27,903	27,797	28,365	28,502	29,827	
Durable-goods industries, total§○.....do.	10,688	11,488	10,833	11,423	12,245	12,512	12,177	12,859	13,530	13,574	13,673	13,900	14,921	
Primary metal.....do.	1,369	1,371	1,543	1,671	1,952	2,044	2,063	2,334	2,414	2,262	2,210	2,727	3,263	
Fabricated metal.....do.	1,176	1,175	1,230	1,322	1,496	1,501	1,523	1,578	1,602	1,601	1,458	1,523	1,675	
Machinery (including electrical)§.....do.	3,545	3,511	3,596	3,690	3,592	3,770	3,851	4,242	3,975	4,019	4,047	3,937	4,195	
Electrical.....do.	1,720	1,653	1,470	1,674	1,511	1,650	1,578	1,849	1,703	1,872	1,890	1,564	1,746	
Transportation equipment (including motor vehicles).....mil. of dol.	2,361	3,317	2,093	2,265	2,678	2,691	2,245	1,946	2,835	3,007	2,958	3,038	3,062	
Non-durable-goods industries, total.....do.	13,422	13,270	13,665	13,575	13,540	13,938	13,919	14,188	14,373	14,223	14,692	14,602	14,906	
Industries with unfilled orders♀.....do.	2,830	2,920	3,193	2,920	2,958	2,954	2,990	3,127	3,196	3,150	3,289	3,143	3,383	
Industries without unfilled orders¶.....do.	10,592	10,350	10,472	10,655	10,712	10,984	10,929	11,061	11,177	11,073	11,403	11,459	11,523	
Unfilled orders, end of month (unadj.), total.....do.	47,836	47,504	46,510	46,116	46,353	46,747	46,700	46,232	46,079	46,718	46,707	47,683	49,170	
Durable-goods industries, total○.....do.	45,372	45,059	44,017	43,543	43,686	44,036	43,963	43,577	43,388	43,929	44,008	44,839	46,155	
Primary metal.....do.	4,263	4,040	3,757	3,738	3,558	3,694	3,800	3,867	3,908	4,174	4,351	4,991	6,146	
Fabricated metal.....do.	3,199	3,099	3,038	3,050	3,034	3,102	3,169	3,086	3,068	3,046	3,060	3,105	3,283	
Machinery (including electrical).....do.	16,548	16,327	16,184	16,093	16,084	16,230	16,281	16,308	16,125	16,045	16,012	16,083	16,211	
Electrical.....do.	9,075	9,144	9,143	9,287	9,425	9,629	9,530	9,534	9,391	9,339	9,381	9,319	9,330	
Transportation equipment (including motor vehicles).....mil. of dol.	17,466	17,763	17,203	16,783	16,954	16,884	16,647	16,184	16,270	16,649	16,504	16,286	16,009	
Non-durable-goods industries, total♀.....do.	2,464	2,445	2,493	2,573	2,667	2,711	2,737	2,655	2,691	2,789	2,789	2,844	3,015	
BUSINESS INCORPORATIONS♂														
New incorporations (48 States).....number.	10,466	11,670	11,329	11,943	11,991	12,454	12,234	12,932	13,633	12,090	16,458	18,765	15,758	
INDUSTRIAL AND COMMERCIAL FAILURES♂														
Failures, total.....number.	1,238	1,495	1,458	1,341	1,260	1,253	1,127	1,039	1,271	1,121	1,082	1,273	1,161	
Commercial service.....do.	79	121	116	108	99	99	106	87	99	88	96	104	104	
Construction.....do.	177	202	209	207	161	158	163	176	176	176	188	188	164	
Manufacturing and mining.....do.	208	281	257	242	235	255	206	187	215	190	185	215	207	
Retail trade.....do.	662	750	737	659	640	643	549	506	657	550	515	642	582	
Wholesale trade.....do.	112	141	139	125	125	105	108	96	124	108	118	132	104	
Liabilities (current), total.....thous. of dol.	65,295	71,555	83,977	56,246	61,445	65,375	50,765	48,103	47,268	56,718	57,069	73,564	58,592	
Commercial service.....do.	3,309	4,470	13,497	3,812	7,719	4,104	3,126	2,046	5,306	5,881	3,590	6,559	4,547	
Construction.....do.	8,747	11,921	9,612	10,771	7,390	13,966	8,687	7,841	6,771	9,483	10,058	8,274	6,911	
Manufacturing and mining.....do.	24,331	23,311	29,538	17,912	18,959	22,673	15,742	18,167	12,141	19,496	18,411	17,062	17,444	
Retail trade.....do.	23,038	23,531	23,657	18,279	21,692	18,784	14,347	14,112	16,103	16,549	14,397	33,197	22,327	
Wholesale trade.....do.	5,870	8,322	7,673	5,472	5,685	5,788	8,863	5,937	6,947	5,309	10,613	8,472	7,363	
Failure annual rate (seas. adj.)*.....No. per 10,000 concerns.	54.1	60.0	59.7	55.3	57.3	58.2	54.0	53.4	57.4	55.9	51.3	51.1	50.9	

COMMODITY PRICES

PRICES RECEIVED AND PAID BY FARMERS †														
Prices received, all farm products.....1910-14=100.....	246	256	257	256	249	250	248	254	249	247	244	244	243	244
Crops.....do.	219	232	239	232	223	222	221	228	221	217	213	215	218	222
Commercial vegetables.....do.	306	339	312	255	208	192	176	182	205	234	220	266	264	284
Cotton.....do.	211	220	236	246	260	260	281	292	281	273	256	238	239	257
Feed grains and hay.....do.	145	149	159	161	164	163	160	157	149	143	151	152	154	155
Food grains.....do.	221	225	225	222	199	192	192	196	201	201	199	199	203	205
Fruit.....do.	199	225	262	264	270	274	265	320	267	241	217	211	225	218
Oil-bearing crops.....do.	225	230	234	233	234	228	230	212	212	210	214	218	221	223
Potatoes (incl. dry edible beans).....do.	204	269	256	200	168	163	136	124	111	121	126	129	123	117
Tobacco.....do.	475	475	474	475	474	473	483	482	501	485	505	500	505	505
Livestock and products.....do.	269	277	272	277	271	273	271	277	273	272	269	270	265	263
Dairy products.....do.	263	254	239	231	228	238	248	262	270	273	270	264	259	249
Meat animals.....do.	321	335	339	355	347	346	337	339	332	329	327	328	322	327
Poultry and eggs.....do.	169	186	171	168	165	165	164	169	159	160	154	160	158	153
Wool.....do.	244	234	212	204	212	210	210	207	202	203	203	201	197	197
Prices paid:														
All commodities and services.....do.	271	273	274	275	274	274	274	274	274	274	274	276	275	276
Family living items.....do.	286	287	288	288	287	287	287	287	287	288	287	288	288	287
Production items.....do.	260	263	265	266	265	265	264	265	265	263	265	268	267	268
All commodities and services, interest, taxes, and wage rates.....1910-14=100.....	291	293	294	295	294	293	293	294	294	294	295	298	297	298
Parity ratioⓈ.....do.	85	87	87	87	85	85	85	86	85	84	83	82	82	82

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

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958											1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
<b>COMMODITY PRICES—Continued</b>														
<b>RETAIL PRICES</b>														
All commodities (U. S. Department of Commerce index)..... 1935-39=100.....	218.0	220.0	220.6	220.6	220.6	221.0	220.5	220.7	220.3	220.7	220.0	220.0	219.6	219.6
Consumer price index (U. S. Department of Labor):														
All items..... 1947-49=100.....	122.5	123.3	123.5	123.6	123.7	123.9	123.7	123.7	123.7	123.9	123.7	123.8	123.7	123.7
Apparel..... do.....	106.8	106.8	106.7	106.7	106.7	106.7	106.6	107.1	107.3	107.7	107.5	106.7	106.7	106.7
Food..... do.....	118.7	120.8	121.6	121.6	121.6	121.7	120.7	120.3	119.7	119.4	118.7	119.0	118.2	118.2
Dairy products..... do.....	114.5	114.1	112.5	111.8	111.7	112.4	113.0	114.1	114.5	114.5	114.3	111.0	114.0	114.0
Fruits and vegetables..... do.....	124.4	130.7	136.6	137.4	134.3	131.9	124.9	120.7	121.0	121.1	120.1	121.7	121.2	121.2
Meats, poultry, and fish..... do.....	112.0	114.4	115.9	116.6	118.3	119.2	117.7	115.8	114.6	113.5	113.0	113.8	113.8	112.6
Housing..... do.....	127.3	127.5	127.7	127.8	127.8	127.7	127.9	127.9	127.9	128.0	128.2	128.2	128.5	128.5
Gas and electricity..... do.....	115.9	115.9	116.0	116.5	116.9	117.0	117.5	118.0	118.1	118.1	118.2	118.2	118.5	118.5
Housefurnishings..... do.....	104.9	103.9	104.0	104.0	104.1	104.0	103.3	103.6	103.4	103.5	103.6	103.8	103.8	103.8
Rent..... do.....	137.0	137.1	137.3	137.5	137.7	137.8	138.1	138.2	138.3	138.4	138.7	138.8	139.0	139.0
Medical care..... do.....	141.9	142.3	142.7	143.7	143.9	144.6	145.0	146.1	146.7	147.0	147.3	147.6	148.6	148.6
Personal care..... do.....	128.0	128.3	128.5	128.5	128.6	128.9	128.9	128.7	128.8	129.1	129.0	129.4	129.8	129.8
Reading and recreation..... do.....	116.6	117.0	117.0	116.6	116.7	116.6	116.7	116.6	116.6	117.0	116.9	117.0	117.1	117.1
Transportation..... do.....	138.5	138.7	138.3	138.7	138.9	140.3	141.0	141.3	142.7	144.5	144.3	144.1	144.3	144.3
Private..... do.....	127.9	128.0	127.6	128.0	128.0	129.3	130.1	130.4	131.8	133.6	133.3	133.1	133.3	133.3
Public..... do.....	185.4	185.9	186.1	186.1	187.7	189.5	189.5	189.8	190.4	191.1	191.8	191.8	191.8	191.8
Other goods and services..... do.....	127.0	127.2	127.2	127.2	127.2	127.2	127.1	127.1	127.2	127.3	127.3	127.3	127.3	127.4
<b>WHOLESALE PRICES<sup>†</sup></b>														
(U. S. Department of Labor indexes)														
All commodities..... 1947-49=100.....	119.0	119.7	119.3	119.5	119.2	119.2	119.1	119.1	119.0	119.2	119.2	119.5	119.5	119.5
By stage of processing:														
Crude materials for further processing..... do.....	99.5	101.5	100.3	101.7	100.7	100.0	99.1	98.4	98.0	98.4	97.0	98.1	98.0	98.0
Intermediate materials, supplies, etc..... do.....	125.0	125.0	125.1	124.9	124.7	125.0	125.3	125.4	125.7	125.7	126.3	126.3	126.5	126.5
Finished goods..... do.....	120.6	121.4	120.9	121.0	120.7	120.8	120.6	120.9	120.6	120.6	120.5	120.8	120.7	120.7
Farm products..... do.....	96.1	100.5	97.7	98.5	95.6	95.0	93.2	93.1	92.3	92.1	90.6	91.5	91.1	91.1
Fruits and vegetables, fresh and dried..... do.....	127.0	142.5	129.2	122.0	102.0	106.3	97.2	97.9	101.5	98.1	99.2	102.5	105.9	105.9
Grains..... do.....	79.9	82.2	85.7	84.2	81.3	79.8	77.3	76.1	76.8	75.3	76.1	76.1	77.0	77.0
Livestock and live poultry..... do.....	91.1	95.8	94.5	99.8	98.8	96.7	94.0	91.5	88.4	90.1	87.6	90.3	88.4	88.4
Foods, processed..... do.....	109.9	110.7	111.5	112.9	113.5	112.7	111.3	111.1	110.0	109.5	108.8	108.7	107.6	107.6
Cereal and bakery products..... do.....	118.1	117.8	118.4	117.9	118.5	117.5	116.9	117.8	118.2	118.0	117.4	117.5	117.7	117.7
Dairy products and ice cream..... do.....	114.2	113.4	111.4	110.6	110.9	111.4	112.2	113.7	113.5	113.4	113.5	113.0	113.0	113.0
Fruits and vegetables, canned and frozen..... do.....	105.7	106.8	107.6	108.2	110.3	111.3	111.8	111.4	112.1	112.9	113.0	110.8	110.6	110.6
Meats, poultry, and fish..... do.....	102.7	105.9	108.5	112.8	114.1	112.1	108.2	107.1	103.5	102.5	101.4	103.3	100.9	100.9
Commodities other than farm prod. and foods..... do.....	125.7	125.7	125.5	125.3	125.3	125.6	126.1	126.2	126.4	126.8	127.2	127.5	127.7	127.7
Chemicals and allied products..... do.....	110.6	110.7	111.0	110.8	110.7	110.4	110.0	109.9	110.2	110.2	110.0	110.2	109.9	109.9
Chemicals, industrial..... do.....	123.6	123.7	124.3	123.9	123.5	123.1	122.8	122.7	123.6	123.6	123.7	124.0	123.7	123.7
Drugs and pharmaceuticals..... do.....	93.6	94.0	94.1	94.3	94.5	94.4	94.4	94.4	93.9	93.2	93.2	93.0	93.1	93.1
Fats and oils, inedible..... do.....	62.9	64.2	62.2	61.5	61.9	62.5	62.5	61.7	62.6	64.7	61.5	59.9	58.9	58.9
Fertilizer materials..... do.....	110.4	110.3	110.3	110.3	110.3	108.0	104.4	104.3	106.3	105.2	105.3	107.6	107.5	107.5
Prepared paint..... do.....	128.4	128.4	128.4	128.4	128.2	128.2	128.2	128.2	128.2	128.2	128.2	128.2	128.4	128.4
Fuel, power, and lighting materials..... do.....	113.6	112.4	111.0	110.3	110.7	111.9	113.7	114.1	112.6	112.9	112.9	113.9	114.8	114.8
Coal..... do.....	126.2	126.2	119.8	119.7	120.3	121.1	121.9	122.7	123.8	123.7	123.7	125.3	126.2	126.2
Electric power..... January 1958=100.....	100.1	100.1	100.0	100.0	100.1	100.1	100.8	100.8	100.8	100.7	100.7	100.7	100.8	100.8
Gas fuels..... do.....	101.5	101.1	98.1	98.3	97.4	97.9	102.0	104.1	106.3	106.0	107.8	112.7	112.1	112.1
Petroleum and products..... 1947-49=100.....	118.9	117.0	115.8	114.7	115.3	117.1	119.2	119.7	116.9	116.9	117.2	118.2	119.5	119.5
Furniture, other household durables..... do.....	123.6	123.5	123.4	123.2	123.0	123.2	123.0	123.0	123.0	122.7	122.8	123.3	123.4	123.4
Appliances, household..... do.....	105.3	105.3	105.3	104.9	104.9	104.8	104.7	104.0	104.2	103.8	103.8	105.0	105.0	105.0
Furniture, household..... do.....	123.3	122.8	122.8	122.8	122.5	122.6	122.6	122.8	123.0	123.7	123.9	124.1	124.2	124.2
Radio receivers and phonographs..... do.....	92.5	92.6	92.6	91.1	91.2	92.2	91.3	91.3	91.3	90.2	89.6	89.1	89.1	89.1
Television receivers..... do.....	70.7	70.7	70.7	70.7	70.0	71.1	71.2	71.2	71.2	69.3	69.3	70.2	70.2	70.2
Hides, skins, and leather products..... do.....	99.6	99.5	99.7	99.9	100.3	100.3	100.5	100.2	101.4	102.3	103.6	104.1	105.4	105.4
Footwear..... do.....	122.0	121.9	121.7	121.8	121.8	121.8	121.9	121.8	122.9	122.8	123.1	123.2	123.3	123.3
Hides and skins..... do.....	51.2	51.2	53.3	55.4	57.0	58.1	60.4	59.0	62.0	65.1	66.6	68.7	73.0	73.0
Leather..... do.....	90.6	91.0	91.1	91.1	91.8	91.5	91.3	92.8	94.7	99.2	99.3	101.0	101.0	101.0
Lumber and wood products..... do.....	115.8	115.5	115.7	115.9	116.4	116.8	118.6	120.4	120.8	120.0	119.8	120.5	122.1	122.1
Lumber..... do.....	116.2	115.9	116.7	116.8	116.8	116.7	118.6	120.0	120.8	120.2	120.1	121.0	122.7	122.7
Machinery and motive products..... do.....	149.3	149.2	149.4	149.4	149.5	149.5	149.5	149.4	149.9	151.2	151.5	151.8	152.0	152.0
Agricultural machinery and equip..... do.....	138.3	138.3	138.5	138.4	138.3	138.4	137.7	138.9	139.2	141.5	142.7	142.9	143.0	143.0
Construction machinery and equip..... do.....	165.6	165.4	165.4	165.5	165.5	165.6	165.6	166.0	166.8	168.0	170.3	170.9	171.3	171.3
Electrical machinery and equipment..... do.....	151.3	151.3	151.8	152.3	152.6	152.6	152.8	152.7	152.7	152.4	152.4	152.6	152.6	152.6
Motor vehicles..... do.....	139.1	139.1	139.0	139.0	139.0	139.0	139.0	139.0	139.7	142.8	143.1	143.1	143.1	143.1
Metals and metal products..... do.....	150.1	149.8	148.6	148.6	148.8	148.8	150.8	151.3	152.2	153.0	153.0	152.9	153.4	153.4
Heating equipment..... do.....	121.3	120.7	120.8	120.8	121.0	121.2	121.2	121.5	121.4	121.4	121.8	121.8	122.0	122.0
Iron and steel..... do.....	167.6	167.3	166.4	166.2	166.7	167.0	171.3	171.8	171.4	172.0	171.7	172.0	172.5	172.5
Nonferrous metals..... do.....	127.8	127.0	124.1	123.9	124.8	124.9	126.1	127.3	130.8	133.7	133.2	133.2	134.0	134.0
Nonmetallic minerals, structural..... do.....	136.5	135.3	135.4	135.4	135.2	135.3	135.2	136.7	136.7	136.7	136.9	137.2	137.5	137.5
Clay products..... do.....	155.5	155.5	155.5	155.6	155.6	155.6	155.6	158.2	158.2	158.2	158.8	159.3	159.6	159.6
Concrete products..... do.....	127.8	127.9	127.9	128.2	128.3	128.4	128.1	127.9	128.1	128.1	128.4	128.6	128.9	128.9
Gypsum products..... do.....	127.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1
Pulp, paper, and allied products..... do.....	130.8	130.5	130.5	130.5	130.5	131.0	131.0	131.7	131.9	131.9	131.3	131.5	131.7	13

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

COMMODITY PRICES—Continued

PURCHASING POWER OF THE DOLLAR															
As measured by—															
Wholesale prices.....1947-49=100.....	84.0	83.5	83.8	83.7	83.9	83.9	84.0	84.0	84.0	83.9	83.9	83.7	83.7	-----	
Consumer prices.....do.....	81.6	81.1	81.0	80.9	80.8	80.7	80.8	80.8	80.8	80.7	80.8	80.8	80.8	-----	

CONSTRUCTION AND REAL ESTATE

CONSTRUCTION ACTIVITY†														
New construction (unadjusted), total.....mil. of dol.....	3,106	3,342	3,636	4,000	4,347	4,548	4,707	4,751	4,745	4,448	4,024	3,666	3,475	3,792
Private, total ♀.....do.....	2,270	2,410	2,551	2,752	2,959	3,082	3,153	3,172	3,184	3,119	2,887	2,610	2,500	2,698
Residential (nonfarm) ♀.....do.....	1,078	1,177	1,289	1,421	1,559	1,645	1,708	1,732	1,764	1,741	1,605	1,448	1,369	1,530
New dwelling units.....do.....	810	890	945	1,015	1,125	1,205	1,275	1,315	1,340	1,330	1,260	1,150	1,070	1,215
Additions and alterations.....do.....	219	239	296	355	382	388	382	366	370	354	288	243	245	261
Nonresidential buildings, except farm and public utility, total ♀.....mil. of dol.....	705	689	677	698	735	754	743	741	750	760	722	660	638	628
Industrial.....do.....	252	235	218	204	193	185	179	174	175	178	176	173	167	161
Commercial.....do.....	258	262	263	285	315	326	316	315	319	327	305	268	262	265
Farm construction.....do.....	104	113	126	146	160	169	173	161	134	114	100	98	101	111
Public utility.....do.....	372	419	446	470	436	494	512	520	519	487	444	390	380	416
Public, total.....do.....	836	932	1,085	1,248	1,388	1,466	1,554	1,579	1,561	1,329	1,137	1,056	975	1,094
Nonresidential buildings.....do.....	312	350	374	386	411	421	428	430	427	379	361	356	322	366
Military facilities.....do.....	73	77	80	88	95	105	120	135	140	125	110	105	98	105
Highway.....do.....	220	235	335	455	545	585	635	645	630	485	350	285	265	295
Other types.....do.....	231	270	296	319	337	355	371	369	364	340	316	310	290	328
New construction (seasonally adjusted), total.....do.....	4,004	3,966	3,881	3,879	3,929	3,981	4,041	4,119	4,279	4,378	4,473	4,539	4,537	4,544
Private, total ♀.....do.....	2,796	2,757	2,699	2,696	2,725	2,760	2,799	2,847	2,944	3,015	3,049	3,095	3,120	3,106
Residential (nonfarm).....do.....	1,435	1,397	1,351	1,348	1,386	1,434	1,496	1,540	1,623	1,682	1,715	1,787	1,817	1,811
Nonresidential buildings, except farm and public utility, total ♀.....mil. of dol.....	748	742	733	733	729	724	702	695	706	717	716	688	684	682
Industrial.....do.....	252	240	222	210	195	187	179	172	172	175	173	170	167	164
Commercial.....do.....	281	288	294	302	311	308	294	291	296	302	305	288	287	293
Farm construction.....do.....	134	133	133	133	134	133	133	135	134	134	134	130	129	130
Public utility.....do.....	466	471	468	466	459	453	453	460	464	464	467	475	476	468
Public, total ♀.....do.....	1,208	1,209	1,182	1,183	1,204	1,221	1,242	1,272	1,335	1,363	1,424	1,444	1,417	1,438
Nonresidential buildings.....do.....	360	374	380	375	384	385	383	390	406	395	408	399	373	391
Military facilities.....do.....	96	95	88	90	86	94	102	112	118	120	125	130	129	130
Highway.....do.....	458	443	414	410	426	424	432	436	470	505	588	559	552	557
CONTRACT AWARDS														
Construction contracts in 48 States (F. W. Dodge Corp.)†														
Total valuation.....mil. of dol.....	1,953	2,721	2,881	3,403	3,820	3,607	3,467	3,216	3,309	2,594	2,282	2,319	2,307	-----
Public ownership.....do.....	769	1,027	1,053	1,463	1,720	1,550	1,233	1,049	1,071	927	887	800	800	-----
Private ownership.....do.....	1,185	1,694	1,828	1,939	2,100	2,058	2,234	2,167	2,238	1,667	1,395	1,519	1,507	-----
Nonresidential buildings:														
Floor area.....thous. of sq. ft.....	52,313	66,456	63,836	76,099	68,128	75,453	75,653	62,943	69,698	57,331	52,569	55,865	50,192	-----
Valuation.....mil. of dol.....	751	967	958	1,124	976	1,076	1,079	892	955	775	748	818	704	-----
Residential buildings:														
Floor area.....thous. of sq. ft.....	67,672	97,732	113,755	124,189	125,122	140,037	131,709	130,373	143,784	107,112	88,236	92,468	95,248	-----
Valuation.....mil. of dol.....	727	1,071	1,240	1,346	1,364	1,557	1,451	1,460	1,595	1,206	981	1,022	1,073	-----
Public works:														
Valuation.....do.....	358	501	551	713	876	723	705	541	532	518	481	372	403	-----
Utilities:														
Valuation.....do.....	117	183	132	220	603	250	232	323	228	95	72	108	126	-----
Engineering construction:														
Contract awards (ENR)§.....mil. of dol.....	1,175	1,398	1,583	2,314	1,900	2,482	1,622	1,348	1,621	1,112	1,352	1,641	1,314	1,644
Highway concrete pavement contract awards:♂														
Total.....thous. of sq. yd.....	4,554	7,553	13,328	11,637	11,863	18,366	11,173	10,354	7,905	8,589	10,261	8,964	6,756	-----
Airports.....do.....	209	470	2,239	3,685	2,475	6,631	1,256	512	143	604	794	2,076	996	-----
Roads.....do.....	2,640	5,600	7,439	4,261	6,450	7,999	6,520	6,609	5,189	5,697	6,775	4,775	4,531	-----
Streets and alleys.....do.....	1,705	1,584	3,651	3,691	2,938	3,737	3,398	3,233	2,572	2,288	2,692	2,114	1,229	-----
NEW DWELLING UNITS														
(U.S. Department of Labor)														
New permanent nonfarm dwelling units started:														
Unadjusted:														
Total, privately and publicly owned.....thousands.....	66.1	81.4	99.1	108.5	113.0	112.8	124.0	121.0	115.0	109.4	91.2	86.0	89.0	120.6
Privately owned, total.....do.....	61.0	77.3	94.2	101.3	101.3	108.6	114.6	110.9	112.9	107.0	89.5	83.3	87.9	117.0
In metropolitan areas.....do.....	42.1	51.8	65.0	69.5	70.6	78.1	78.3	76.9	78.3	72.3	62.8	58.8	60.6	80.1
Publicly owned.....do.....	5.1	4.1	4.9	7.2	11.7	4.2	9.4	10.1	2.1	2.4	1.7	2.7	1.1	3.0
Seasonally adjusted at annual rate:														
Privately owned, total.....do.....	915.0	918.0	983.0	1,039.0	1,057.0	1,174.0	1,228.0	1,255.0	1,303.0	1,427.0	1,432.0	1,350.0	1,320.0	1,390.0
Residential construction authorized, all permit-issuing places:														
New dwelling units, total.....thousands.....	♂ 50.9	71.2	88.0	92.0	95.8	98.5	95.7	101.0	100.8	83.1	69.3	71.3	-----	-----
Privately financed, total.....do.....	♂ 48.0	68.4	85.4	86.2	88.5	96.4	91.6	93.6	98.7	81.0	67.7	68.5	-----	-----
Units in 1 family structures.....do.....	♂ 36.6	52.2	66.3	68.0	71.3	74.7	72.9	75.3	79.0	60.6	50.2	49.0	-----	-----
Units in 2 family structures.....do.....	2.2	3.1	3.7	3.4	3.0	3.3	3.4	3.4	3.7	3.3	2.9	3.2	-----	-----
Units in multifamily structures.....do.....	9.1	13.2	15.3	14.8	14.2	18.5	15.3	14.8	16.0	17.1	14.6	16.3	-----	-----
Publicly financed, total.....do.....	2.9	2.7	2.6	5.8	7.3	2.1	4.1	7.4	2.1	2.1	1.6	2.8	-----	-----

† Revised. ♂ Preliminary.  
 1 Indexes based on 1935-39=100 are as follows: Measured by—wholesale prices, 43.8 (February); consumer prices, 43.4 (February).  
 2 Revisions for January 1958 for new dwelling units authorized (thous.): Total, 54.9; privately financed—total, 53.5; 1-family structure, 40.7.  
 3 Revisions for the indicated series are available as follows: Construction activity for 1956, the June 1958 Construction Review, and for January–September 1957, the December 1958 issue; dwelling units started (1946–57), p. 19 of the November 1958 SURVEY. ♀ Includes data not shown separately. ¶ Data prior to December 1956 are available upon request. † Revised series, reflecting nationwide coverage and new techniques for compiling data on residential buildings. § Data for May, July, and October 1958 and January 1959 are for 5 weeks; other months 4 weeks. ♂ Data for April, July, September, and December 1958 are for 5 weeks; other months, 4 weeks.

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

CONSTRUCTION AND REAL ESTATE—Continued

CONSTRUCTION COST INDEXES														
Department of Commerce composite.....1947-49=100..	137	137	138	138	139	139	139	139	139	139	140	139	140	-----
American Appraisal Co., The:														
Average, 30 cities.....1913=100..	673	674	675	677	680	681	683	690	691	691	692	693	693	-----
Atlanta.....do.....	732	737	737	737	737	737	738	756	756	756	756	756	756	-----
New York.....do.....	730	730	730	730	730	736	737	741	741	741	741	753	753	-----
San Francisco.....do.....	620	619	619	619	635	635	637	639	640	641	641	641	641	-----
St. Louis.....do.....	667	667	666	670	670	670	671	671	671	671	671	672	672	-----
Associated General Contractors (all types).....do.....	493	493	494	498	498	502	503	504	504	504	504	505	506	507
E. H. Boeckh and Associates: §														
Average, 20 cities:														
Apartment, hotels, and office buildings:														
Brick and concrete.....U.S. avg. 1926-29=100..	291.4	290.7	291.4	292.2	294.7	296.1	296.7	296.9	298.3	298.8	299.6	301.1	301.2	301.4
Brick and steel.....do.....	284.2	282.8	283.0	283.5	285.8	286.9	287.7	288.0	289.6	290.1	290.7	291.9	292.1	292.2
Brick and wood.....do.....	281.5	280.7	281.1	281.6	283.4	284.3	285.5	285.6	286.7	287.0	287.4	288.5	289.3	289.5
Commercial and factory buildings:														
Brick and concrete.....do.....	302.0	301.3	302.3	303.4	305.9	307.6	308.3	308.5	309.7	310.1	311.2	312.8	312.9	313.0
Brick and steel.....do.....	301.3	300.8	301.7	302.5	304.5	305.8	306.6	307.2	308.1	308.7	309.5	310.7	310.9	311.0
Brick and wood.....do.....	282.1	281.4	281.8	282.2	284.2	285.1	286.0	286.2	287.1	287.4	287.8	288.9	289.5	289.7
Frame.....do.....	277.0	276.2	276.8	277.2	279.5	280.3	281.8	281.8	282.7	282.9	283.2	284.5	285.7	286.0
Steel.....do.....	288.7	288.0	288.5	289.0	290.7	291.5	292.1	293.2	293.8	294.4	295.0	295.9	296.0	296.1
Residences:														
Brick.....do.....	281.9	281.2	281.6	282.2	284.1	285.0	286.3	286.3	287.3	287.5	288.0	289.2	290.0	290.2
Frame.....do.....	272.5	271.7	272.1	272.4	274.4	275.2	276.4	276.5	277.5	277.7	278.0	279.1	280.2	280.4
Engineering News-Record: ♂														
Building.....1947-49=100..	152.6	152.8	153.4	154.1	155.1	155.5	158.2	158.7	158.2	158.2	158.6	158.9	159.8	160.6
Construction.....do.....	164.3	164.6	165.9	167.2	168.3	168.7	170.7	171.1	170.9	170.8	171.8	171.9	172.5	173.2
Bu. of Public Roads—Highway construction:														
Composite, standard mile.....1946=100..	-----	140.4	-----	-----	141.6	-----	-----	139.2	-----	-----	141.6	-----	-----	-----
CONSTRUCTION MATERIALS														
Output index, composite, unadjusted....1947-49=100..	98.1	109.8	119.2	131.4	137.4	128.9	138.9	139.0	146.2	120.8	113.9	-----	-----	-----
Seasonally adjusted.....do.....	110.8	112.8	117.0	122.9	128.2	133.5	126.3	133.0	129.8	126.7	132.1	-----	-----	-----
Iron and steel products, unadj.....do.....	100.7	116.3	121.9	139.2	153.3	122.0	129.3	131.4	134.2	112.1	108.2	109.8	-----	-----
Lumber and wood products, unadj.....do.....	102.8	110.5	115.3	119.5	117.5	118.7	131.2	131.8	144.1	119.1	117.9	120.9	-----	-----
Portland cement, unadj. ♂.....do.....	184.6	106.2	143.6	175.1	179.9	178.5	189.5	189.0	196.5	167.7	141.1	111.3	100.0	-----
REAL ESTATE														
Home mortgages insured or guaranteed by—														
Fed. Hous. Adm. Face amount.....thous. of dol.	278,834	319,198	305,559	311,111	342,568	367,940	371,405	479,877	500,786	457,422	510,264	585,280	506,322	-----
Vet. Adm. Face amount.....do.....	141,697	123,176	85,017	72,703	97,805	126,727	155,890	189,350	239,396	216,058	257,108	276,178	238,320	-----
Federal Home Loan Banks, outstanding advances to member institutions.....mil. of dol.	790	696	815	803	929	901	939	1,010	1,083	1,123	1,298	1,146	-----	-----
New mortgage loans of all savings and loan associations, estimated total.....mil. of dol.	704	819	920	1,019	1,107	1,180	1,180	1,215	1,290	1,053	1,136	1,013	-----	-----
By purpose of loan:														
Home construction.....do.....	233	281	316	346	379	374	373	401	428	345	376	317	-----	-----
Home purchase.....do.....	289	318	354	406	461	511	538	537	570	469	488	442	-----	-----
All other purposes.....do.....	182	220	250	266	268	296	269	277	291	239	272	254	-----	-----
New nonfarm mortgages recorded (\$20,000 and under), estimated total.....mil. of dol.	1,701	1,866	2,022	2,151	2,275	2,543	2,535	2,596	2,857	2,432	2,629	2,352	-----	-----
Nonfarm foreclosures.....number.....	2,929	3,477	3,661	3,507	3,663	3,774	3,518	3,820	3,881	3,339	3,622	3,529	-----	-----
Fire losses.....thous. of dol.	103,853	102,722	99,061	85,633	90,048	80,782	75,491	73,303	73,393	71,539	100,523	112,983	98,120	-----

DOMESTIC TRADE

ADVERTISING														
Printers' Ink advertising index, seas. adjusted: †														
Combined index.....1947-49=100..	210	210	207	205	210	208	202	200	215	208	211	215	-----	-----
Business papers.....do.....	226	237	221	228	217	211	208	218	217	221	218	232	-----	-----
Magazines.....do.....	156	148	148	148	157	158	149	143	162	156	161	162	-----	-----
Newspapers.....do.....	182	182	181	179	191	189	182	180	202	179	181	188	-----	-----
Outdoor.....do.....	165	157	159	153	165	163	158	145	169	156	145	135	-----	-----
Radio (network).....do.....	33	30	30	33	28	28	26	29	28	27	28	28	-----	-----
Television (network).....1950-52=100..	416	423	432	418	417	406	409	400	430	433	447	444	-----	-----
Total advertising index, unadjusted.....1947-49=100..	189.1	211.5	219.1	219.1	203.6	172.6	163.0	197.8	242.5	227.2	-----	-----	-----	-----
Television advertising:														
Network: ‡														
Gross time costs, total.....thous. of dol.	44,638	49,488	47,651	47,918	43,769	41,119	41,509	42,417	52,526	52,009	53,939	-----	-----	-----
Automotive, including accessories.....do.....	4,720	5,347	5,158	5,162	4,068	2,979	3,136	3,870	5,178	3,999	3,642	-----	-----	-----
Drugs and toiletries.....do.....	12,706	13,862	12,637	12,103	11,772	12,560	12,274	11,363	14,537	13,962	15,408	-----	-----	-----
Foods, soft drinks, confectionery.....do.....	9,263	10,044	9,576	9,633	9,993	9,051	8,877	9,133	10,783	11,032	11,874	-----	-----	-----
Soaps, cleansers, etc.....do.....	5,099	5,520	5,716	5,696	4,706	4,398	4,556	4,815	5,084	4,816	5,554	-----	-----	-----
Smoking materials.....do.....	4,303	4,975	4,795	4,981	4,808	4,550	4,718	4,933	5,948	6,771	6,031	-----	-----	-----
All other.....do.....	8,487	9,741	9,770	10,342	9,323	7,581	7,949	8,303	10,995	11,430	11,430	-----	-----	-----
Spot: *														
Gross time costs, quarterly total.....do.....	-----	119,062	-----	-----	130,353	-----	-----	-----	113,184	-----	-----	149,105	-----	-----
Automotive, including accessories.....do.....	-----	2,089	-----	-----	1,915	-----	-----	-----	1,438	-----	-----	1,936	-----	-----
Drugs and toiletries.....do.....	-----	26,367	-----	-----	26,329	-----	-----	-----	22,378	-----	-----	30,696	-----	-----
Foods, soft drinks, confectionery.....do.....	-----	39,609	-----	-----	39,905	-----	-----	-----	32,282	-----	-----	52,191	-----	-----
Soaps, cleansers, etc.....do.....	-----	10,630	-----	-----	14,575	-----	-----	-----	16,015	-----	-----	18,261	-----	-----
Smoking materials.....do.....	-----	8,072	-----	-----	8,918	-----	-----	-----	8,330	-----	-----	5,800	-----	-----
All other.....do.....	-----	32,295	-----	-----	38,711	-----	-----	-----	32,741	-----	-----	40,221	-----	-----
Magazine advertising cost, total.....do.....	54,409	67,587	69,727	66,070	58,303	39,145	40,625	61,224	71,529	74,915	54,261	41,070	56,400	-----
Apparel and accessories.....do.....	3,215	5,572	5,424	5,033	2,859	770	4,165	7,450	5,273	4,410	3,479	1,767	2,935	-----
Automotive, incl. accessories.....do.....	6,048	6,636	6,505	5,861	5,201	3,741	3,047	2,742	6,355	9,727	4,831	4,950	4,614	-----
Building materials.....do.....	2,272	3,276	3,372	3,894	3,171	1,625	1,117	3,478	2,684	2,534	695	1,005	2,783	-----
Drugs and toiletries.....do.....	5,311	6,214	6,241	6,618	7,231	5,820	4,993	5,826	7,026	7,373	4,922	3,740	5,827	-----
Foods, soft drinks, confectionery.....do.....	7,818	8,301	7,517	6,713	7,939	5,777	5,300	6,879	9,080	9,617	7,141	5,378	9,071	-----
Beer, wine, liquors.....do.....	2,517	3,407	3,475	3,215	3,444	2,507	2,143	3,106	4,071	4,506	6,399	4,713	2,965	-----
Household equip., supplies, furnishings.....do.....	2,797	5,409	7,711	6,540	4,761	2,378	2,065	4,446	7,099	6,608	3,647	2,271	3,681	-----
Industrial														

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

DOMESTIC TRADE—Continued

ADVERTISING—Continued														
Magazine advertising linage, total.....thous. of lines..	4,375	5,449	4,835	4,357	3,615	3,172	4,032	4,990	4,942	4,678	3,637	4,069	4,510	
Newspaper advertising linage (52 cities), total.....do	188,297	227,825	228,010	240,879	226,239	197,970	211,567	224,642	259,226	252,862	230,978	193,525	196,096	
Classified.....do	45,896	53,704	53,490	56,766	54,976	51,455	55,555	53,406	55,071	53,268	45,796	51,738	50,742	
Display, total.....do	142,401	174,122	174,520	184,113	171,263	146,516	156,022	171,236	204,155	199,594	185,182	141,787	145,353	
Automotive.....do	10,499	11,492	13,314	13,729	12,564	10,349	10,028	8,938	17,092	13,565	8,458	8,853	9,172	
Financial.....do	3,205	3,837	3,878	3,416	3,816	4,405	2,611	3,522	4,131	3,672	4,264	5,721	3,598	
General.....do	28,355	32,017	32,660	34,841	33,022	25,806	23,859	29,608	39,486	33,309	24,451	22,058	27,607	
Retail.....do	100,342	126,776	124,668	132,127	121,860	105,955	119,526	129,167	143,447	149,047	148,008	105,155	104,976	
PERSONAL CONSUMPTION EXPENDITURES														
Seasonally adjusted quarterly totals at annual rates:†														
Goods and services, total.....bil. of dol.		286.2			288.3			291.5			295.9			
Durable goods, total ♀.....do		36.3			35.6			36.1			38.9			
Automobiles and parts.....do		13.6			13.5			13.2			15.9			
Furniture and household equipment.....do		17.1			16.6			17.3			17.4			
Nondurable goods, total ♀.....do		139.8			141.4			142.9			143.3			
Clothing and shoes.....do		23.9			24.0			24.8			24.9			
Food and alcoholic beverages.....do		77.5			78.6			78.5			78.6			
Gasoline and oil.....do		10.3			10.3			10.5			10.7			
Services, total ♀.....do		110.1			111.3			112.5			113.6			
Household operation.....do		16.4			16.7			17.0			17.2			
Housing.....do		36.6			36.9			37.2			37.5			
Transportation.....do		9.1			9.1			9.2			9.4			
RETAIL TRADE														
All retail stores:														
Estimated sales (unadjusted), total.....mil. of dol.	13,783	15,549	16,273	17,364	16,603	16,596	17,000	16,326	17,360	17,039	21,174	16,223	14,946	16,957
Durable-goods stores ♀.....do	4,290	4,860	5,261	5,625	5,590	5,444	5,360	5,080	5,379	5,343	6,300	5,121	4,928	5,705
Automotive group.....do	2,471	2,789	2,934	3,082	3,047	2,907	2,780	2,447	2,613	2,756	3,214	3,016	2,899	3,334
Motor-vehicle, other automotive dealers.....do	2,338	2,633	2,751	2,870	2,842	2,692	2,583	2,259	2,407	2,561	2,965	2,856	2,748	
Tire, battery, accessory dealers.....do	132	156	183	203	205	215	206	188	205	195	249	161	151	
Furniture and appliance group.....do	719	772	761	840	847	840	872	850	932	937	1,176	784	747	806
Furniture, home furnishings stores.....do	461	500	498	557	539	528	567	546	609	613	723	486	475	
Household-appliance, radio stores.....do	259	272	263	284	308	312	305	304	323	325	453	298	272	
Lumber, building, hardware group.....do	591	700	876	991	992	1,002	1,005	1,038	1,083	929	919	697	684	
Lumber, building-materials dealers.....do	437	521	652	734	754	775	782	812	841	704	631	523	517	
Hardware stores.....do	154	178	224	257	238	227	223	225	242	225	288	174	167	
Nondurable-goods stores ♀.....do	9,493	10,688	11,012	11,739	11,013	11,153	11,639	11,246	11,981	11,695	14,784	11,102	10,119	11,252
Apparel group.....do	698	958	1,056	1,058	963	867	954	1,042	1,135	1,119	1,854	868	750	1,112
Men's and boys' wear stores.....do	144	159	183	191	197	166	160	167	198	210	391	172	138	
Women's apparel, accessory stores.....do	278	394	420	425	358	334	373	418	457	451	744	359	322	
Family and other apparel stores.....do	158	227	243	238	226	206	236	256	237	273	459	183	161	
Shoe stores.....do	118	178	210	202	182	162	185	200	194	185	260	154	130	
Drug and proprietary stores.....do	507	534	521	544	520	524	539	538	556	541	738	581	534	572
Eating and drinking places.....do	1,027	1,124	1,171	1,272	1,283	1,372	1,406	1,276	1,280	1,204	1,243	1,158	1,070	1,133
Food group.....do	3,778	4,103	4,048	4,418	4,104	4,251	4,360	4,068	4,344	4,188	4,475	4,382	3,869	4,075
Grocery stores.....do	3,342	3,636	3,575	3,930	3,621	3,767	3,877	3,594	3,875	3,720	3,947	3,914	3,445	3,620
Gasoline service stations.....do	1,122	1,214	1,252	1,335	1,331	1,410	1,448	1,346	1,384	1,338	1,369	1,282	1,197	1,305
General-merchandise group ♀.....do	1,201	1,553	1,667	1,784	1,651	1,576	1,768	1,781	1,932	2,018	3,358	1,442	1,344	1,726
Department stores, excl. mail-order ♂.....do	664	904	963	1,035	961	893	1,013	1,049	1,146	1,201	1,952	842	759	980
Mail-order (catalog sales).....do	97	111	112	106	108	106	120	129	141	161	234	106	108	
Variety stores.....do	203	244	275	283	266	270	298	289	305	308	649	223	232	
Liquor stores.....do	296	328	323	364	337	362	381	360	384	390	596	354	324	
Estimated sales (seasonally adjusted), total.....do	16,089	16,066	16,502	16,562	16,581	16,721	16,859	16,562	16,941	16,961	17,605	17,454	17,552	17,692
Durable-goods stores ♀.....do	5,055	5,020	5,163	5,235	5,149	5,221	5,214	5,095	5,374	5,521	5,827	5,836	5,868	5,930
Automotive group.....do	2,741	2,665	2,769	2,812	2,736	2,803	2,703	2,600	2,819	2,906	3,256	3,257	3,248	
Motor-vehicle, other automotive dealers.....do	2,565	2,485	2,584	2,616	2,551	2,615	2,510	2,412	2,625	2,702	3,060	3,046	3,044	
Tire, battery, accessory dealers.....do	176	180	185	196	185	187	193	189	194	204	196	211	204	
Furniture and appliance group.....do	852	868	827	840	843	851	891	858	871	883	868	880	890	
Furniture, home furnishings stores.....do	546	553	532	543	546	541	575	559	565	568	548	549	563	
Household-appliance, radio stores.....do	306	315	294	297	310	316	299	306	315	321	321	331	327	
Lumber, building, hardware group.....do	830	822	875	903	895	919	926	940	942	919	905	979	979	
Lumber, building-materials dealers.....do	613	611	648	668	677	681	692	711	718	722	706	677	745	
Hardware stores.....do	217	212	227	234	226	214	226	215	222	220	213	228	234	
Nondurable-goods stores ♀.....do	11,033	11,046	11,339	11,327	11,432	11,500	11,645	11,468	11,567	11,441	11,778	11,618	11,684	11,762
Apparel group.....do	1,004	988	1,045	1,013	1,012	1,060	1,064	1,042	1,068	1,033	1,101	1,032	1,082	
Men's and boys' wear stores.....do	208	181	201	189	194	206	191	193	181	199	188	188	197	
Women's apparel, accessory stores.....do	380	392	404	395	392	414	433	432	434	429	446	422	450	
Family and other apparel stores.....do	237	234	253	247	250	257	261	242	257	235	261	232	242	
Shoe stores.....do	178	181	188	182	176	183	197	177	185	188	196	190	193	
Drug and proprietary stores.....do	540	540	539	539	532	536	551	563	568	565	580	579	568	
Eating and drinking places.....do	1,186	1,199	1,237	1,248	1,228	1,247	1,255	1,221	1,244	1,232	1,243	1,263	1,242	
Food group.....do	4,167	4,162	4,217	4,159	4,272	4,216	4,152	4,169	4,187	4,215	4,242	4,244	4,274	
Grocery stores.....do	3,684	3,678	3,731	3,686	3,781	3,734	3,688	3,686	3,726	3,754	3,772	3,768	3,806	
Gasoline service stations.....do	1,282	1,267	1,283	1,297	1,274	1,306	1,340	1,338	1,358	1,342	1,356	1,367	1,368	
General-merchandise group ♀.....do	1,640	1,729	1,766	1,798	1,787	1,879	1,918	1,817	1,805	1,777	1,887	1,824	1,835	
Department stores, excl. mail-order ♂.....do	931	1,012	1,008	1,041	1,040	1,089	1,134	1,055	1,042	1,051	1,099	1,077	1,059	
Mail-order (catalog sales).....do	121	125	126	129	119	136	129	129	134	127	139	134	137	
Variety stores.....do	278	289	290	295	295	313	312	309	310	292	314	298	318	
Liquor stores.....do	354	348	365	359	381	376	372	380	384	366	384	375	387	

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

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958												1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
<b>DOMESTIC TRADE—Continued</b>															
<b>RETAIL TRADE—Continued</b>															
All retail stores—Continued															
Estimated inventories:															
Unadjusted, total..... mil. of dol.	23,980	24,690	24,640	24,360	23,820	23,500	23,510	23,680	24,160	24,840	23,210	* 23,400	24,060		
Durable-goods stores..... do	11,220	11,480	11,370	11,270	10,950	10,720	10,430	10,110	10,620	10,620	10,640	* 10,920	11,230		
Nondurable-goods stores..... do	12,760	13,220	13,270	13,090	12,870	12,780	13,080	13,570	14,040	14,220	12,570	* 12,480	12,830		
Seasonally adjusted, total..... do	24,290	24,100	23,930	23,880	24,070	23,990	23,890	23,680	23,470	23,600	23,980	* 24,180	24,210		
Durable-goods stores ?..... do	11,220	11,030	10,770	10,790	10,800	10,730	10,660	10,480	10,260	10,460	10,810	11,010	10,990		
Automotive group..... do	4,790	4,670	4,480	4,410	4,370	4,210	4,030	3,790	3,650	3,860	4,150	4,420	4,420		
Furniture and appliance group..... do	1,930	1,900	1,870	1,920	1,920	1,920	1,980	1,980	1,980	1,980	1,950	* 1,960	1,960		
Lumber, building, hardware group..... do	2,160	2,150	2,130	2,160	2,180	2,220	2,260	2,260	2,240	2,240	2,300	* 2,240	2,200		
Nondurable-goods stores ?..... do	13,070	13,070	13,160	13,090	13,270	13,260	13,200	13,200	13,210	13,140	13,170	* 13,170	13,220		
Apparel group..... do	2,780	2,720	2,720	2,700	2,700	2,750	2,670	2,700	2,680	2,670	2,680	* 2,740	2,740		
Food group..... do	2,850	2,910	2,960	2,900	2,950	2,930	2,930	2,880	2,890	2,860	2,880	* 2,890	2,880		
General-merchandise group..... do	4,000	3,990	3,950	3,960	4,050	4,030	4,000	4,030	4,080	4,090	4,140	* 4,120	4,130		
Firms with 4 or more stores:															
Estimated sales (unadjusted), total..... do	3,353	3,920	4,051	4,417	4,073	4,045	4,277	4,128	4,533	4,483	6,023	3,968	3,593		
Firms with 11 or more stores:															
Estimated sales (unadjusted) ? §..... do	2,864	3,356	3,476	3,795	3,473	3,465	3,697	3,566	3,907	3,865	5,178	* 3,418	3,098		
Apparel group ?..... do	136	220	243	237	223	188	210	239	251	258	434	179	160		
Men's and boys' wear stores..... do	11	17	18	19	18	15	14	15	20	22	40	16	12		
Women's apparel, accessory stores..... do	57	95	100	102	91	81	95	101	107	111	192	74	69		
Shoe stores..... do	43	65	82	75	72	61	67	78	72	70	114	55	50		
Drug and proprietary stores..... do	78	86	86	93	87	89	92	90	93	92	149	93	87		
Eating and drinking places..... do	62	69	69	74	74	77	80	74	76	73	75	69	67		
Furniture, homefurnishings stores..... do	34	38	38	42	38	38	39	41	47	47	47	* 33	35		
General-merchandise group ?..... do	716	942	1,033	1,096	1,028	983	1,106	1,112	1,216	1,260	2,093	868	811		
Department stores, excl. mail-order ⊕..... do	412	568	620	666	630	587	651	669	731	751	1,166	524	468		
Variety stores..... do	151	188	214	218	205	205	229	220	234	239	500	168	176		
Grocery stores..... do	1,401	1,516	1,484	1,684	1,462	1,531	1,608	1,461	1,648	1,567	1,659	1,676	1,470		
Lumber, building-materials dealers..... do	42	48	60	71	71	73	75	75	78	69	55	48	48		
Tire, battery, accessory stores..... do	50	56	68	81	80	81	79	69	76	72	101	62	59		
Estimated sales (seas. adj.), total ? §..... do	3,436	3,492	3,585	3,631	3,645	3,728	3,771	3,685	3,695	3,698	3,789	* 3,724	3,752		
Apparel group ?..... do	211	214	224	226	225	239	250	237	235	240	258	* 240	250		
Men's and boys' wear stores..... do	17	17	17	18	18	22	21	19	18	17	20	19	19		
Women's apparel, accessory stores..... do	88	94	96	98	92	97	104	103	101	104	111	105	109		
Shoe stores..... do	68	65	70	68	68	70	74	70	72	74	78	74	76		
Drug and proprietary stores..... do	88	89	90	94	90	91	97	94	94	97	100	98	97		
Eating and drinking places..... do	72	71	71	73	73	73	75	71	73	74	72	75	77		
Furniture, homefurnishings stores..... do	39	37	41	38	40	41	39	43	40	42	* 39	* 40	42		
General-merchandise group ?..... do	992	1,061	1,094	1,122	1,117	1,174	1,201	1,134	1,134	1,102	1,135	1,122	1,125		
Department stores, excl. mail-order ⊕..... do	577	635	650	670	681	705	729	673	664	658	651	669	653		
Variety stores..... do	207	216	225	228	227	238	242	236	240	223	243	243	242		
Grocery stores..... do	1,521	1,504	1,540	1,537	1,551	1,564	1,557	1,555	1,570	1,573	1,597	1,575	1,399		
Lumber, building-materials dealers..... do	57	57	60	64	64	64	66	64	67	71	65	62	64		
Tire, battery, accessory stores..... do	67	66	68	72	72	73	75	73	74	76	72	80	79		
Department stores:															
Accounts receivable, end of month: ♂															
Charge accounts..... 1947-49=100..... do	156	149	150	151	149	138	142	156	162	173	235	196	165		
Installment accounts..... do	367	362	346	342	340	336	333	337	340	350	391	392	381		
Ratio of collections to accounts receivable:															
Charge accounts..... percent..... do	44	49	46	48	47	48	47	48	50	48	49	47	46		
Installment accounts..... do	14	15	14	15	15	14	15	16	15	15	15	15	15		
Sales by type of payment:															
Cash sales..... percent of total sales..... do	44	43	43	44	44	44	44	42	42	43	44	44	43		
Charge account sales..... do	42	43	44	43	42	42	42	44	44	43	43	41	43		
Installment sales..... do	14	14	13	13	14	14	14	14	14	14	13	15	14		
Sales, unadjusted, total U. S. †..... 1947-49=100..... do	95	116	123	130	126	112	129	137	141	166	251	106	106	† 127	
Atlanta..... do	* 122	150	153	158	153	144	165	160	173	197	305	135	135	† 137	
Boston..... do	84	100	109	117	115	93	107	127	127	149	240	94	90	† 90	
Chicago..... do	86	107	112	122	117	103	121	129	129	154	228	94	97	† 97	
Cleveland..... do	* 91	108	113	120	115	107	124	129	129	154	244	96	103	† 103	
Dallas..... do	112	137	143	159	147	144	160	156	165	190	277	133	126	† 126	
Kansas City..... do	99	121	131	145	136	130	152	149	149	173	260	112	112	† 112	
Minneapolis..... do	90	109	117	121	119	103	130	135	142	150	227	93	99	† 99	
New York..... do	91	113	114	120	120	97	105	129	135	160	235	104	100	† 100	
Philadelphia..... do	86	118	125	128	121	103	115	135	148	179	251	101	101	† 101	
Richmond..... do	96	126	136	144	135	123	139	151	158	186	286	113	114	† 114	
St. Louis..... do	96	117	123	137	124	114	136	143	144	161	250	105	109	† 109	
San Francisco..... do	104	115	130	135	135	124	144	140	142	173	262	119	118	† 118	
Sales, seasonally adjusted, total U. S. †..... do	124	131	130	134	133	140	147	135	135	137	143	138	† 139	† 141	
Atlanta..... do	* 149	158	155	164	176	174	183	167	165	170	176	173	167	† 167	
Boston..... do	111	114	114	117	115	129	137	119	125	122	132	119	120	† 120	
Chicago..... do	115	124	118	124	119	131	136	124	122	125	134	* 124	† 129		
Cleveland..... do	* 118	119	121	124	122	132	140	129	122	125	139	123	† 133		
Dallas..... do	143	153	151	161	162	162	172	162	159	166	160	168	† 162		
Kansas City..... do	135	144	136	148	141	147	158	147	144	149	150	150	† 154		
Minneapolis..... do	121	132	120	126	123	129	137	126	123	130	136	127	† 132		
New York..... do	115	127	121	124	124	133	137	125	128	125	133	129	† 127		
Philadelphia..... do	114	126	135	129	129	141	143	129	140	135	142	134	† 133		
Richmond..... do	134	138	147	146	146	153	163	145	151	149	156	160	† 159		
St. Louis..... do	125	134	130	136	133	139	151	144	143	133	148	138	† 141		
San Francisco..... do	135	137	142	142	143	140	148	140	141	149	148	150	† 154		

† Revised. \* Preliminary. † Corrected. § Includes data not shown separately. ♂ Revised beginning January 1956 to include minor data not covered in earlier figures. Revisions for January 1956-January 1957 appear in corresponding note in the April 1958 SURVEY. ⊕ Revised beginning January 1956 to reflect change in previous classification of certain stores to department stores in accordance with 1954 Census of Business; unpublished revisions (January-May 1956) are available upon request. ♂ Revisions for 1956 appear in corresponding note in the March 1958 SURVEY. † Revised series. Indexes have been revised beginning January 1949 to reflect adjustment to Census of Business benchmarks for 1954 and the up-dating of the seasonal and Easter corrections. Revisions for both unadjusted and seasonally adjusted sales indexes for January 1949-December 1956 (and scattered revisions beginning 1919) appear on pp. 19 and 20 of the July 1958 SURVEY.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958												1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
<b>DOMESTIC TRADE—Continued</b>															
<b>RETAIL TRADE—Continued</b>															
Department stores—Continued															
Stocks, total U. S., end of month:†															
Unadjusted.....1947-49=100.....	139	147	149	146	140	139	144	157	170	173	136	136	143	-----	
Seasonally adjusted.....do.....	146	142	143	144	147	148	148	150	152	153	150	152	150	-----	
Mail-order and store sales:															
Montgomery Ward & Co.....thous. of dol.....	55,098	171,468	192,615	189,194	183,199	181,387	192,465	193,210	110,006	108,401	164,588	159,300	81,148	78,586	
Sears, Roebuck & Co.....do.....	208,771	264,740	303,708	339,121	322,188	315,358	343,279	337,148	363,667	367,657	500,789	271,009	242,482	293,743	
<b>WHOLESALE TRADE‡</b>															
Sales, estimated (unadj.), total.....bil. of dol.....	9.5	10.2	10.7	10.9	10.9	11.1	11.3	11.9	12.8	11.5	12.0	11.1	10.6	-----	
Durable-goods establishments.....do.....	3.2	3.5	3.7	3.9	4.0	4.0	4.1	4.4	4.7	4.2	4.2	3.8	3.8	-----	
Nondurable-goods establishments.....do.....	6.3	6.8	7.0	7.0	6.9	7.2	7.2	7.5	8.1	7.3	7.8	7.3	6.8	-----	
Inventories, estimated (unadj.), total.....do.....	12.4	12.2	12.0	11.8	11.8	11.7	11.7	11.7	11.9	12.0	11.6	11.8	11.9	-----	
Durable-goods establishments.....do.....	6.4	6.4	6.3	6.2	6.2	6.1	6.1	6.1	6.1	6.1	6.0	6.2	6.4	-----	
Nondurable-goods establishments.....do.....	6.0	5.9	5.7	5.5	5.6	5.5	5.6	5.6	5.8	5.9	5.7	5.6	5.6	-----	

**EMPLOYMENT AND POPULATION**

<b>POPULATION</b>														
Population, United States:														
Total, incl. Armed Forces overseas§.....thousands.....	172,956	173,153	173,374	173,588	173,822	174,064	174,326	174,595	174,871	175,136	175,370	175,602	175,994	176,213
<b>EMPLOYMENT</b>														
Noninstitutional population, estimated number 14 years of age and over, total.....thousands.....	121,432	121,555	121,656	121,776	121,900	121,993	122,092	122,219	122,361	122,486	122,609	122,724	122,832	122,945
Total labor force, including Armed Forces⊕.....do.....	69,804	70,158	70,681	71,603	73,049	73,104	72,703	71,375	71,743	71,112	70,701	70,027	70,062	70,768
Civilian labor force, total.....do.....	67,160	67,510	68,027	68,965	70,418	70,473	70,067	68,740	69,111	68,485	68,081	67,430	67,471	68,189
Employed⊕.....do.....	61,988	62,311	62,907	64,061	64,981	65,179	65,367	64,629	65,306	64,653	63,973	62,706	62,722	63,828
Agricultural employment.....do.....	4,830	5,072	5,558	6,272	6,900	6,718	6,621	6,191	6,404	5,695	4,871	4,693	4,692	5,203
Nonagricultural employment.....do.....	57,158	57,239	57,349	57,789	58,081	58,461	58,746	58,438	58,902	58,982	58,102	58,013	58,030	58,625
Unemployed⊕.....do.....	5,173	5,198	5,120	4,904	5,437	5,294	4,699	4,111	3,805	3,833	4,108	4,724	4,749	4,362
Percent of civilian labor force:														
Unadjusted*.....	7.7	7.7	7.5	7.1	7.7	7.5	6.7	6.0	5.5	5.6	6.0	7.0	7.0	6.4
Seasonally adjusted*.....	6.7	7.0	7.5	7.2	6.8	7.3	7.6	7.2	7.1	5.9	6.1	6.0	6.1	5.8
Not in labor force⊕.....thousands.....	51,627	51,397	50,975	50,173	48,851	48,889	49,389	50,844	50,618	51,374	51,909	52,697	52,770	52,177
Employees in nonagricultural establishments:♂														
Total, unadjusted (U. S. Dept. of Labor).....do.....	49,777	49,690	49,726	49,949	50,413	50,178	50,576	51,237	51,136	51,432	51,935	50,310	50,306	50,812
Manufacturing.....do.....	15,583	15,355	15,104	15,023	15,206	15,161	15,462	15,755	15,536	15,795	15,749	15,674	15,772	15,925
Durable-goods industries.....do.....	8,906	8,742	8,564	8,480	8,564	8,496	8,571	8,814	8,663	8,982	8,989	8,990	9,063	9,180
Nondurable-goods industries.....do.....	6,687	6,613	6,540	6,543	6,642	6,665	6,891	6,941	6,873	6,813	6,760	6,684	6,709	6,745
Mining, total.....do.....	747	733	716	711	717	705	708	711	708	712	713	704	694	687
Metal.....do.....	98	96	91	92	93	90	89	91	91	94	93	94	93	93
Anthracite.....do.....	24	23	20	20	19	19	18	19	19	20	20	20	20	20
Bituminous coal.....do.....	212	206	199	192	190	180	185	187	189	191	192	192	188	177
Crude-petroleum and natural-gas production.....thousands.....	310	303	299	298	303	303	305	302	297	297	301	296	296	296
Nonmetallic mining and quarrying.....do.....	103	105	108	110	112	112	112	113	112	111	107	103	102	104
Contract construction.....do.....	2,173	2,316	2,493	2,685	2,806	2,882	2,955	2,927	2,887	2,784	2,486	2,343	2,251	2,420
Transportation and public utilities ♀														
Interstate railroads.....do.....	3,944	3,910	3,883	3,874	3,904	3,907	3,897	3,886	3,897	3,885	3,881	3,886	3,882	3,869
Local railroads and bus lines.....do.....	990	967	952	946	957	958	958	960	961	951	952	929	929	929
Trucking and warehousing.....do.....	102	97	97	97	96	95	95	94	94	94	94	93	93	93
Telephone.....do.....	783	780	770	774	790	791	787	781	811	823	830	803	803	803
Telegraph.....do.....	756	749	744	738	733	730	726	719	714	713	709	706	706	706
Gas and electric utilities.....do.....	39	39	39	39	39	38	38	38	38	37	37	37	37	37
Wholesale and retail trade.....do.....	575	574	574	575	582	589	589	583	577	575	574	572	572	572
Wholesale trade.....do.....	10,948	10,939	10,940	10,961	11,035	10,984	11,011	11,151	11,225	11,382	11,976	11,052	10,989	11,055
Retail trade ♀.....do.....	3,023	3,010	2,982	2,960	2,980	2,989	2,994	3,016	3,039	3,052	3,065	3,028	3,024	3,014
General-merchandise stores.....do.....	7,925	7,929	7,958	8,001	8,055	7,995	8,017	8,135	8,186	8,330	8,911	8,024	7,965	8,041
Food and liquor stores.....do.....	1,316	1,332	1,352	1,358	1,361	1,337	1,351	1,421	1,474	1,575	1,943	1,597	1,553	1,378
Automotive and accessories dealers.....do.....	1,602	1,598	1,592	1,594	1,594	1,591	1,582	1,596	1,597	1,611	1,630	1,583	1,597	1,600
Finance, insurance, and real estate.....do.....	778	768	757	757	756	755	757	755	755	763	781	766	768	771
Service and miscellaneous ♀.....do.....	2,343	2,348	2,356	2,370	2,391	2,410	2,413	2,392	2,380	2,374	2,373	2,363	2,371	2,383
Hotels and lodging places.....do.....	6,240	6,267	6,384	6,455	6,488	6,465	6,452	6,472	6,463	6,426	6,384	6,314	6,333	6,374
Laundries.....do.....	477	476	500	510	538	607	608	527	479	474	468	461	461	461
Cleaning and dyeing plants.....do.....	311	311	311	314	318	318	314	312	311	309	307	307	307	307
Government.....do.....	163	165	169	172	173	167	163	167	170	168	167	166	166	166
Total, seasonally adjusted.....do.....	7,789	7,822	7,850	7,870	7,866	7,664	7,678	7,943	8,040	8,373	8,074	8,028	8,064	8,099
Manufacturing.....do.....	50,575	50,219	50,054	50,147	50,315	50,411	50,570	50,780	50,582	50,877	50,844	51,039	51,113	51,357
Durable-goods industries.....do.....	15,648	15,389	15,243	15,202	15,275	15,312	15,330	15,529	15,358	15,693	15,701	15,764	15,825	15,963
Nondurable-goods industries.....do.....	8,895	8,717	8,566	8,498	8,556	8,596	8,605	8,801	8,625	8,937	8,956	9,007	9,054	9,156
Mining.....do.....	6,753	6,672	6,677	6,704	6,719	6,716	6,725	6,728	6,733	6,756	6,745	6,757	6,771	6,807
Contract construction.....do.....	747	733	723	718	713	709	701	707	708	708	709	704	694	687
Transportation and public utilities.....do.....	2,455	2,573	2,624	2,698	2,698	2,693	2,711	2,698	2,698	2,690	2,550	2,603	2,544	2,689
Wholesale and retail trade.....do.....	3,990	3,930	3,890	3,877	3,888	3,877	3,867	3,858	3,887	3,875	3,859	3,894	3,877	3,889
Finance, insurance, and real estate.....do.....	11,235	11,116	11,050	11,087	11,105	11,121	11,175	11,151	11,154	11,143	11,119	11,216	11,278	11,234
Service and miscellaneous.....do.....	2,367	2,360	2,356	2,370	2,367	2,363	2,377	2,392	2,392	2,386	2,385	2,387	2,395	2,395
Government.....do.....	6,367	6,330	6,352	6,360	6,392	6,433	6,420	6,440	6,399	6,426	6,448	6,443	6,462	6,438
Government.....do.....	7,766	7,788	7,816	7,835	7,877	7,903	7,989	8,005	7,986	7,980	8,049	8,028	8,038	8,062

† Revised. ‡ Preliminary. § Net sales. ¶ Data cover net sales for period February-March 4; comparable figure for February-March 4, 1958 is \$66,681,000. ¶ Includes estimate for Alaska. ¶ The exaggerated June-to-July increase results from technical difficulties in achieving precise seasonal adjustment factors for June; a more valid comparison may be made between July and May. ¶ Revised series. See corresponding note on p. S-10. ¶ See corresponding note on p. S-3. ¶ Includes data for industries not shown separately. ¶ Data beginning February 1959 include an estimate for Alaska; earlier revisions back to January 1955 are shown in the September 1958 issue of the SURVEY. ¶ Estimates beginning January 1957 reflect certain changes in definitions for employment and unemployment. For 1957 estimates based on the old definitions and comparable with figures prior to 1957, see note in the December 1957 SURVEY and earlier issues. ¶ New series. Monthly rates, back to January 1947, are available upon request. ¶ Data for employment, hours, and earnings have been adjusted to the 1st quarter 1957 benchmark. The revision affects all series back to April 1956, except as follows: Back to January 1956 for total nonagricultural, service and miscellaneous, and government employment; back to January 1953 for anthracite mining hours and earnings. Unpublished revisions (prior to June 1957) are available from the U. S. Department of Labor, Bureau of Labor Statistics, Washington 25, D.C.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958											1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
<b>EMPLOYMENT AND POPULATION—Continued</b>														
<b>EMPLOYMENT—Continued</b>														
Production workers in manufacturing industries:†														
Total (U.S. Dept. of Labor)..... thousands.....	11,767	11,542	11,310	11,245	11,415	11,353	11,645	11,940	11,721	11,981	11,930	11,855	11,949	12,088
Durable-goods industries..... do.....	6,653	6,502	6,337	6,269	6,350	6,270	6,339	6,579	6,421	6,742	6,740	6,739	6,805	6,913
Ordnance and accessories..... do.....	67	68	69	68	68	67	67	68	67	71	73	73	73	73
Lumber and wood products (except furniture)..... thousands.....	517	515	520	542	578	572	581	590	594	579	565	547	545	553
Sawmills and planing mills..... do.....	268	268	269	280	291	293	297	297	298	290	282	275	275	275
Furniture and fixtures..... do.....	295	290	283	284	287	286	301	310	312	312	309	313	316	317
Stone, clay, and glass products..... do.....	408	403	402	405	417	422	430	438	422	426	422	411	413	434
Primary metal industries‡..... do.....	913	885	849	840	859	852	864	897	899	930	943	952	981	1,013
Blast furnaces, steel works, and rolling mills..... thousands.....	440	427	407	408	425	419	428	445	457	459	464	469	469	469
Primary smelting and refining of nonferrous metals..... thousands.....	47	45	44	42	41	41	41	41	41	42	43	43	43	43
Fabricated metal prod. (except ordnance, machinery, transportation equip.)..... thousands.....	806	787	766	756	773	765	788	822	791	827	824	820	816	830
Machinery (except electrical)..... do.....	1,109	1,090	1,061	1,028	1,014	990	977	1,007	1,005	1,020	1,038	1,057	1,088	1,109
Electrical machinery..... do.....	767	749	729	715	716	712	734	762	746	785	789	791	797	801
Transportation equipment‡..... do.....	1,207	1,153	1,103	1,081	1,084	1,063	1,034	1,100	992	1,199	1,208	1,216	1,204	1,204
Motor vehicles and equipment♂..... do.....	546	496	454	446	444	433	402	463	358	554	567	581	581	581
Aircraft and parts..... do.....	484	483	479	468	476	471	474	480	481	484	483	475	475	475
Ship and boat building and repairs..... do.....	125	123	122	124	124	119	118	118	118	122	119	121	121	121
Railroad equipment..... do.....	46	45	42	37	33	33	31	31	26	31	32	33	33	33
Instruments and related products..... do.....	211	208	204	200	199	196	199	205	207	209	210	209	212	212
Miscellaneous mfg. industries..... do.....	355	354	351	348	355	346	366	380	386	379	360	350	360	368
Nondurable-goods industries..... do.....	5,114	5,040	4,973	4,976	5,065	5,083	5,306	5,361	5,300	5,239	5,190	5,116	5,144	5,175
Food and kindred products‡..... do.....	951	942	949	978	1,039	1,081	1,172	1,178	1,115	1,050	1,001	950	944	949
Meat products..... do.....	239	233	231	239	243	244	246	249	251	251	243	243	243	243
Dairy products..... do.....	63	64	66	70	73	73	72	68	64	62	62	61	61	61
Canning and preserving..... do.....	128	124	137	141	177	220	307	312	237	178	148	129	129	129
Bakery products..... do.....	165	163	163	164	168	167	166	166	166	164	162	159	159	159
Beverages..... do.....	105	108	106	112	120	121	118	115	115	115	109	103	103	103
Tobacco manufactures..... do.....	79	74	70	70	70	70	86	96	94	85	83	79	77	71
Textile-mill products‡..... do.....	855	844	837	831	840	830	856	860	863	867	862	856	859	866
Broadwoven fabric mills..... do.....	381	377	372	366	367	365	370	371	371	372	372	371	371	371
Knitting mills..... do.....	178	177	180	183	189	184	195	196	197	195	190	186	186	186
Apparel and other finished textile products..... thousands.....	1,051	1,018	987	985	994	992	1,044	1,055	1,051	1,053	1,056	1,051	1,076	1,081
Paper and allied products..... do.....	438	436	434	432	433	429	442	447	447	446	443	440	440	442
Pulp, paper, and paperboard mills..... do.....	221	220	220	219	219	215	223	223	222	223	221	221	221	221
Printing, publishing, and allied industries..... thousands.....	546	547	545	540	541	537	542	548	551	548	550	544	545	550
Chemicals and allied products..... do.....	519	519	519	510	500	496	504	511	517	514	514	515	520	528
Industrial organic chemicals..... do.....	196	192	190	188	187	186	190	191	193	194	195	196	196	196
Products of petroleum and coal..... do.....	159	156	157	158	158	157	157	158	156	155	155	154	151	155
Petroleum refining..... do.....	123	123	122	122	122	122	121	120	116	120	119	119	119	119
Rubber products..... do.....	191	184	176	172	176	175	181	188	195	195	198	199	199	201
Tires and inner tubes..... do.....	79	76	72	70	71	71	73	74	75	76	77	77	77	77
Leather and leather products..... do.....	326	320	300	302	314	317	323	321	315	324	329	329	333	332
Footwear (except rubber)..... do.....	221	217	202	205	213	215	217	213	206	214	221	224	224	224
Production workers in manufacturing industries, seasonally adjusted:†														
Total..... thousands.....	11,818	11,571	11,438	11,415	11,484	11,512	11,530	11,725	11,551	11,876	11,884	11,941	11,993	12,119
Durable-goods industries..... do.....	6,642	6,478	6,338	6,285	6,344	6,372	6,377	6,568	6,385	6,693	6,708	6,754	6,794	6,889
Nondurable-goods industries..... do.....	5,176	5,093	5,100	5,130	5,140	5,140	5,153	5,157	5,166	5,183	5,176	5,187	5,199	5,230
Production workers in manufacturing industries: Indexes of employment:‡														
Unadjusted..... 1947-49=100.....	95.1	93.3	91.4	90.9	92.3	91.8	94.1	96.5	94.8	96.9	96.5	95.8	96.6	97.7
Seasonally adjusted..... do.....	95.5	93.5	92.5	92.3	92.8	93.1	93.2	94.8	93.4	96.0	96.1	96.5	97.0	98.0
Miscellaneous employment data:														
Federal civilian employees (executive branch): §														
United States, continental..... thousands.....	2,113.7	2,115.2	2,124.4	2,124.4	2,157.0	2,165.0	2,164.7	2,146.7	2,145.7	2,145.5	2,146.4	2,142.8	2,140.6	2,140.6
Washington, D.C., metropolitan area..... do.....	203.6	204.5	204.7	204.8	209.2	209.8	208.9	206.5	206.9	207.2	215.5	207.3	207.6	207.6
Railway employees (class I railways):														
Total..... thousands.....	888	866	853	851	861	864	870	864	867	856	852	836	839	845
Indexes:														
Unadjusted..... 1947-49=100.....	66.7	65.1	64.2	64.0	64.8	65.0	65.4	65.0	65.2	64.4	63.8	62.8	62.9	63.3
Seasonally adjusted..... do.....	66.8	65.6	65.0	63.1	63.4	63.6	64.3	64.9	66.6	65.9	65.2	62.3	63.0	63.9
<b>PAYROLLS</b>														
Manufacturing production-worker payroll index, unadjusted (U.S. Dept. of Labor)‡..... 1947-49=100.....	144.9	143.6	139.6	140.9	144.9	144.8	150.0	155.7	152.5	158.4	160.4	158.2	160.6	163.6
<b>LABOR CONDITIONS</b>														
Average weekly hours per worker (U.S. Dept. of Labor):‡														
All manufacturing industries..... hours.....	38.4	38.6	38.3	38.7	39.2	39.2	39.6	39.9	39.8	39.9	40.2	39.9	40.0	40.1
Average overtime..... do.....	1.6	1.6	1.5	1.7	1.9	1.9	2.3	2.4	2.4	2.6	2.6	2.3	2.4	2.4
Durable-goods industries..... do.....	38.6	39.0	38.8	39.1	39.6	39.4	39.8	40.2	40.1	40.3	40.8	40.4	40.3	40.5
Average overtime..... do.....	1.5	1.5	1.4	1.5	1.7	1.8	2.1	2.3	2.4	2.6	2.7	2.3	2.3	2.4
Ordnance and accessories..... do.....	40.6	40.7	40.7	40.6	40.7	40.7	40.6	41.2	41.2	41.1	41.9	41.5	41.0	41.4
Lumber and wood products (except furniture)..... hours.....	38.7	38.9	38.8	39.6	40.5	39.3	40.7	41.3	41.1	40.2	40.3	39.6	39.5	40.6
Sawmills and planing mills..... do.....	38.1	38.6	38.5	39.7	40.5	39.6	40.8	41.1	40.9	40.1	40.2	39.3	39.3	39.3
Furniture and fixtures..... do.....	38.4	38.6	38.0	37.8	38.8	38.9	40.5	41.0	41.0	40.8	41.2	40.3	40.4	40.5
Stone, clay, and glass products..... do.....	38.6	39.1	39.0	39.7	40.3	40.0	40.8	41.1	41.0	40.9	40.4	40.2	40.5	40.9
Primary metal industries‡..... do.....	36.8	37.1	36.9	37.3	38.3	38.4	38.5	39.1	38.9	39.3	39.8	40.0	40.4	40.8
Blast furnaces, steel works, and rolling mills..... hours.....	35.7	36.4	36.3	36.7	37.8	38.0	37.9	38.7	38.3	38.5	38.8	39.5	39.5	39.5
Primary smelting and refining of nonferrous metals..... hours.....	40.2	40.2	40.1	39.9	39.9	39.9	39.5	40.1	40.3	40.8	41.2	41.4	41.4	41.4

† Revised. ‡ Preliminary. § Includes Post Office employees hired for Christmas season; there were about 316,700 such employees in continental U.S. in December 1958. ¶ Includes employees in Alaska. † See note marked † on p. S-11. ‡ Includes data for industries not shown. ♂ Formerly "Automobiles." Data not affected. ¶ Data have been revised back to January 1939; monthly revisions beginning January 1955 will be shown later. Beginning January 1959, figures include Federal civilian employees in Alaska; at the end of January 1959, such employees totaled 13,200 persons.

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

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

EMPLOYMENT AND POPULATION—Continued

LABOR CONDITIONS—Continued														
Average weekly hours per worker, etc.—Continued														
All manufacturing industries—Continued														
Durable-goods industries—Continued														
Fabricated metal prod. (except ordnance, machinery, transportation equipment).....hours.....	38.9	39.2	38.9	39.4	40.0	40.0	40.4	41.0	40.8	40.8	41.2	40.5	40.4	40.6
Machinery (except electrical).....do.....	39.2	39.5	39.3	39.4	39.6	39.4	39.4	40.0	39.5	39.9	40.6	40.7	40.8	40.9
Electrical machinery.....do.....	39.0	39.1	39.0	39.1	39.6	39.3	39.7	40.4	39.9	40.6	40.6	40.4	40.2	39.9
Transportation equipment ♀.....do.....	38.6	39.4	39.3	39.7	39.8	39.6	40.0	39.6	40.0	40.6	41.7	40.7	40.3	40.3
Motor vehicles and equipment ♂.....do.....	37.3	38.3	38.4	38.9	39.1	38.8	39.3	38.6	39.7	41.0	43.0	41.0	40.3	40.3
Aircraft and parts.....do.....	40.4	40.6	40.3	40.5	40.7	40.4	40.8	40.8	40.5	40.7	40.9	40.9	40.9	40.9
Ship and boat building and repairs.....do.....	37.8	39.5	39.1	39.8	39.5	39.7	39.6	39.2	39.8	38.8	39.2	39.4	39.4	39.4
Railroad equipment.....do.....	38.5	39.0	37.9	37.6	37.2	37.0	37.1	36.7	35.7	38.3	39.1	37.9	37.9	37.9
Instruments and related products.....do.....	39.3	39.4	39.5	39.2	39.8	39.7	39.8	40.3	40.4	40.7	40.9	40.7	40.5	40.4
Miscellaneous mfg. industries.....do.....	39.0	39.2	39.0	39.1	39.5	39.2	39.5	40.1	40.3	40.4	40.4	40.1	40.2	40.1
Nondurable-goods industries.....do.....														
Average overtime.....do.....	1.9	1.9	1.7	1.9	2.1	2.2	2.4	2.6	2.5	2.5	2.6	2.4	2.4	2.4
Food and kindred products ♀.....do.....	39.7	39.6	39.7	40.2	40.7	41.2	41.4	41.6	40.9	41.0	41.0	40.5	39.9	40.1
Meat products.....do.....	38.7	38.9	39.3	39.8	40.6	40.7	40.3	41.2	40.9	42.0	41.4	40.7	40.7	40.7
Dairy products.....do.....	41.8	41.3	41.7	42.0	42.8	43.0	42.5	42.3	41.8	41.5	41.7	41.8	41.8	41.8
Canning and preserving.....do.....	37.3	37.2	37.4	38.6	38.3	40.7	42.1	42.3	40.2	37.9	38.0	38.2	38.2	38.2
Bakery products.....do.....	39.7	39.8	39.8	40.3	40.6	40.8	40.3	40.1	40.2	39.9	40.2	39.7	39.7	39.7
Beverages.....do.....	39.0	39.3	39.3	40.3	41.1	41.2	40.9	40.1	40.0	39.9	40.3	39.7	39.7	39.7
Tobacco manufactures.....do.....	37.9	37.1	38.0	38.7	39.7	39.6	39.6	40.1	39.6	39.2	40.1	38.8	38.4	37.8
Textile-mill products ♀.....do.....	37.8	37.6	36.6	37.3	38.4	38.6	39.2	39.7	40.1	40.3	40.2	39.8	40.3	40.3
Broadwoven fabric mills.....do.....	38.0	37.8	36.7	37.4	38.4	38.9	39.3	39.7	40.4	40.7	40.5	40.2	40.2	40.2
Knitting mills.....do.....	36.2	36.4	35.2	36.5	37.5	37.7	38.9	39.1	39.3	38.6	37.8	37.8	37.8	37.8
Apparel and other finished textile prod.....do.....	35.1	34.7	34.5	34.8	35.0	35.6	36.4	36.1	36.0	35.8	36.1	36.0	36.7	36.4
Paper and allied products.....do.....	41.1	41.4	41.0	41.0	41.8	41.9	42.5	42.7	42.7	42.5	42.4	42.4	42.5	42.4
Pulp, paper, and paperboard mills.....do.....	42.2	42.3	42.1	42.0	42.8	42.8	43.5	43.7	43.5	43.3	43.4	43.5	43.5	43.5
Printing, publishing, and allied industries.....do.....	37.7	37.9	37.7	37.6	37.6	37.6	37.9	38.0	37.9	37.9	38.4	38.0	38.0	38.3
Chemicals and allied products.....do.....	40.6	40.7	40.7	40.8	41.1	40.8	40.7	41.0	41.0	41.2	41.4	41.1	41.0	41.0
Industrial organic chemicals.....do.....	40.1	40.1	40.0	40.4	40.7	40.6	40.5	40.9	40.6	40.9	41.1	41.0	41.0	41.0
Products of petroleum and coal.....do.....	39.9	40.1	40.5	40.5	41.0	41.0	40.4	40.7	40.2	40.6	40.2	40.9	40.3	40.7
Petroleum refining.....do.....	40.3	40.6	40.7	40.3	40.9	41.0	40.1	40.7	40.1	40.8	40.3	41.1	41.1	41.1
Rubber products.....do.....	37.3	38.0	37.5	38.2	39.1	39.1	40.5	40.8	40.7	40.7	41.9	41.1	41.7	41.7
Tires and inner tubes.....do.....	35.1	37.0	36.1	37.4	38.1	38.9	40.7	40.5	40.3	40.9	42.3	41.1	41.1	41.1
Leather and leather products.....do.....	36.8	36.2	34.1	35.3	36.6	37.4	37.3	36.7	37.0	37.5	38.5	39.1	38.9	38.3
Footwear (except rubber).....do.....	36.4	35.5	32.9	34.4	36.0	37.2	36.8	35.9	36.0	36.5	38.1	39.2	39.2	39.2
Nonmanufacturing industries:														
Mining*.....do.....	38.3	37.9	37.4	38.1	39.8	39.2	39.7	39.9	40.0	40.0	40.6	40.1	40.6	40.6
Metal.....do.....	39.5	39.1	38.4	37.8	38.0	38.3	37.8	38.6	38.7	39.7	39.7	40.6	40.6	40.6
Anthracite.....do.....	27.5	25.0	22.3	25.8	30.9	30.8	28.8	30.8	29.7	29.9	35.3	34.3	34.3	34.3
Bituminous coal.....do.....	33.1	31.7	30.0	31.1	35.2	32.4	35.3	35.4	35.8	35.3	38.1	36.3	36.3	36.3
Crude-petroleum and natural-gas production:.....do.....														
Petroleum and natural-gas production.....hours.....	41.2	41.1	40.6	40.4	40.8	41.2	40.1	40.9	40.3	41.2	40.5	41.3	41.3	41.3
Nonmetallic mining and quarrying.....do.....	39.9	41.2	42.3	43.7	44.2	44.2	44.9	45.4	45.2	44.0	42.1	41.5	41.5	41.5
Contract construction.....do.....	33.4	35.6	36.2	37.4	37.2	37.3	37.9	37.8	38.1	36.4	35.3	34.3	34.3	34.3
Nonbuilding construction.....do.....	35.5	37.6	38.6	41.1	40.7	40.8	42.0	42.2	42.7	39.6	37.9	38.5	38.5	38.5
Building construction.....do.....	33.0	35.2	35.5	36.3	36.2	36.3	36.7	36.5	36.8	35.4	34.6	35.0	35.0	35.0
Transportation and public utilities:														
Local railways and bus lines.....do.....	42.5	42.6	42.7	43.0	43.0	42.9	42.9	42.4	42.5	42.6	42.9	42.6	42.6	42.6
Telephone.....do.....	38.2	37.8	37.8	37.8	38.2	38.5	38.6	39.0	39.0	39.7	38.6	38.3	38.3	38.3
Telegraph.....do.....	41.0	41.2	41.4	42.0	41.9	41.9	42.1	41.8	41.7	41.3	41.6	41.4	41.4	41.4
Gas and electric utilities.....do.....	41.0	40.4	40.8	40.5	40.7	40.7	40.9	40.9	40.9	41.1	41.1	41.0	41.0	41.0
Wholesale and retail trade:														
Wholesale trade.....do.....	39.8	39.9	39.6	40.0	40.1	40.3	40.2	40.3	40.3	40.1	40.4	40.2	40.2	40.2
Retail trade (except eating and drinking places) ♀.....do.....	37.8	37.8	37.8	37.8	38.2	38.7	38.7	38.0	37.9	37.7	38.5	38.1	38.1	38.1
General-merchandise stores.....do.....	34.1	34.4	34.2	34.3	34.8	35.2	35.2	34.5	34.3	34.0	36.6	34.7	34.7	34.7
Food and liquor stores.....do.....	35.8	35.8	35.8	35.9	36.6	37.4	37.3	36.6	36.2	36.3	36.3	36.4	36.4	36.4
Automotive and accessories dealers.....do.....	43.3	43.7	43.7	43.8	43.8	43.8	43.9	43.7	43.8	43.7	44.0	44.2	44.2	44.2
Service and miscellaneous:														
Hotels, year-round.....do.....	39.8	39.9	39.9	40.0	40.1	40.0	40.1	39.9	40.4	39.9	40.0	39.7	39.7	39.7
Laundries.....do.....	38.6	39.0	39.2	39.6	39.8	39.7	39.3	39.3	39.4	38.8	39.2	39.3	39.3	39.3
Cleaning and dyeing plants.....do.....	36.5	38.1	38.7	39.7	39.9	38.4	37.2	38.6	39.4	38.7	38.3	38.5	38.5	38.5
Industrial disputes (strikes and lock-outs):														
Beginning in month:														
Work stoppages.....number.....	150	200	275	350	350	350	300	400	300	200	150	225	200	200
Workers involved.....thousands.....	45	165	110	150	160	160	140	400	450	225	60	75	75	75
In effect during month:														
Work stoppages.....number.....	275	300	375	475	500	525	475	575	525	400	300	325	300	300
Workers involved.....thousands.....	70	200	160	200	250	240	250	500	525	300	180	150	140	140
Man-days idle during month.....do.....	500	1,200	1,250	2,000	1,650	1,700	2,000	2,500	5,250	2,500	2,000	2,000	1,500	1,500
U.S. Employment Service placement activities:														
Nonagricultural placements.....thousands.....	312	332	404	439	456	459	489	545	514	413	406	398	378	378
Unemployment compensation, State and UCFE programs (Bureau of Employment Security):\$														
Initial claims.....thousands.....	1,815	1,795	1,983	1,538	1,513	1,659	1,251	1,186	1,259	1,258	1,924	1,790	1,277	1,277
Insured unemployment, weekly average\$.....do.....	3,163	3,276	3,302	2,984	2,667	2,511	2,203	1,906	1,722	1,781	2,111	2,518	2,396	2,396
Percent of covered employment*.....do.....	7.6	7.9	7.9	7.1	6.3	6.0	5.2	4.5	4.1	4.3	5.1	6.0	5.7	5.7
Benefit payments:														
Beneficiaries, weekly average.....thousands.....	2,698	2,966	2,967	2,732	2,590	2,234	2,044	1,767	1,556	1,487	1,739	2,166	2,157	2,157
Amount of payments.....thous. of dol.....	320,181	370,248	403,845	363,550	325,039	305,638	255,432	231,141	210,300	174,470	234,683	279,461	255,671	255,671
Veterans' unemployment program: ⊕														
Initial claims.....thousands.....	31	30	27	24	38	30	19	14	13	12	14	13	9	9
Insured unemployment, weekly average⊕.....do.....	72	81	80	74	78	78	53	39	27	26	28	31	28	28
Beneficiaries, weekly average.....do.....	82	96	96	87	89	92	65	48	30	28	30	33	31	31
Amount of payments.....thous. of dol.....	7,546	9,285	9,833	8,922	8,853	10,151	6,553	5,047	3,391	2,693	3,311	3,486		

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

EMPLOYMENT AND POPULATION—Continued

LABOR CONDITIONS—Continued														
Labor turnover in manufacturing establishments:§														
Accession rate, total monthly rate per 100 employees	2.2	2.4	2.5	3.0	3.8	3.3	3.9	4.0	3.4	2.8	2.4	3.3	3.3	-----
New hires*.....do.....	1.9	.9	.9	1.0	1.6	1.5	1.6	1.9	1.7	1.3	1.1	1.5	1.7	-----
Separation rate, total.....do.....	3.9	4.2	4.1	2.8	2.9	3.2	3.5	3.5	2.8	2.8	3.1	2.7	2.7	-----
Quit.....do.....	.7	.7	.7	.8	.8	.9	1.2	1.5	1.1	.8	.7	.9	.9	-----
Layoff.....do.....	2.9	3.2	3.0	2.4	1.8	2.0	1.9	1.6	1.7	1.6	1.8	1.7	1.4	-----
WAGES														
Average weekly gross earnings (U. S. Department of Labor):‡														
All manufacturing industries.....dollars.....	80.64	81.45	80.81	82.04	83.10	83.50	84.35	85.39	85.17	86.58	88.04	87.38	88.00	88.62
Durable-goods industries.....do.....	86.46	87.75	87.30	88.37	89.89	89.83	91.14	92.46	91.83	94.30	96.29	94.94	95.11	95.99
Ordinance and accessories.....do.....	99.06	99.72	100.12	99.88	100.94	100.94	100.69	103.00	103.00	103.16	106.43	105.00	103.73	105.16
Lumber and wood products (except furniture).....dollars.....	70.43	70.80	71.39	74.45	76.14	74.28	77.74	80.12	80.15	77.59	77.38	74.84	74.26	77.14
Sawmills and planing mills.....do.....	67.82	69.09	68.92	73.05	74.52	73.66	76.70	77.68	77.30	75.39	75.17	72.31	72.32	72.90
Furniture and fixtures.....do.....	67.97	68.32	67.26	66.91	69.06	68.85	72.09	73.80	73.39	73.03	74.16	72.54	72.32	72.90
Stone, clay, and glass products.....do.....	80.67	81.72	81.51	82.97	84.63	84.40	86.90	88.78	86.51	87.53	87.26	86.83	87.89	90.39
Primary metal industries¶.....do.....	94.21	95.35	95.20	96.23	99.96	102.91	103.95	106.74	106.59	108.08	109.45	110.80	112.72	114.24
Blast furnaces, steel works, and rolling mills.....dollars.....	98.18	100.46	101.91	101.66	106.60	111.72	112.18	115.71	114.52	115.50	116.40	120.08	-----	-----
Primary smelting and refining of nonferrous metals.....dollars.....	98.09	97.69	97.04	96.96	96.96	98.55	99.54	101.05	102.36	104.04	105.06	105.16	-----	-----
Fabricated metal prod. (except ordnance, machinery, transportation equip.).....dollars.....	86.36	87.42	87.14	88.65	90.80	91.20	92.52	93.89	93.02	94.66	96.00	93.96	94.13	95.41
Machinery (except electrical).....do.....	92.12	93.22	92.75	93.38	94.25	93.77	95.60	93.77	95.60	94.41	96.96	99.31	100.37	101.02
Electrical machinery.....do.....	53.07	53.67	53.46	53.67	55.14	54.50	54.96	57.26	55.79	58.91	59.32	58.88	58.44	58.18
Transportation equipment¶.....do.....	94.96	97.32	97.07	98.85	99.50	100.19	102.00	100.98	102.00	106.78	110.92	106.63	105.59	105.18
Motor vehicles and equipment¶.....do.....	92.50	95.75	96.00	97.64	98.14	97.39	99.82	98.43	100.04	110.70	117.82	109.06	-----	-----
Aircraft and parts.....do.....	98.58	99.06	98.33	100.44	102.16	102.62	134.04	104.04	104.09	104.19	105.52	105.52	-----	-----
Ship and boat building and repairs.....do.....	91.85	96.78	95.80	97.51	96.78	99.65	100.98	100.35	102.68	99.72	101.53	102.44	-----	-----
Railroad equipment.....do.....	100.10	102.96	100.81	99.64	98.21	98.05	97.94	97.99	96.75	104.18	106.74	103.09	-----	-----
Instruments and related products.....do.....	84.50	85.50	85.72	85.46	87.16	87.34	87.96	89.47	89.28	90.76	91.62	91.17	91.13	90.90
Miscellaneous mfg. industries.....do.....	71.76	72.13	72.15	71.94	73.08	72.13	72.68	74.19	74.56	75.14	75.95	75.79	75.98	75.79
Nonmanufacturing industries.....do.....	73.15	73.53	73.14	73.91	75.08	75.66	76.04	77.03	76.83	77.22	78.01	77.81	78.01	78.41
Food and kindred products¶.....do.....	79.80	79.60	79.80	80.80	81.81	81.99	81.56	82.78	81.80	83.64	84.46	84.65	83.39	84.21
Meat products.....do.....	86.30	86.75	87.25	88.36	90.54	91.58	89.87	93.94	93.25	97.44	95.63	95.63	95.63	95.63
Dairy products.....do.....	79.42	78.47	80.06	80.64	83.03	84.71	83.73	84.18	82.76	82.59	83.40	84.44	-----	-----
Canning and preserving.....do.....	63.41	62.87	64.70	65.62	63.58	64.31	69.47	71.06	66.73	62.16	64.98	66.85	-----	-----
Bakery products.....do.....	77.42	77.21	77.61	78.99	79.98	80.78	79.79	79.80	80.00	79.80	81.20	80.19	-----	-----
Beverages.....do.....	88.14	88.82	88.43	92.69	95.35	96.00	94.07	93.03	92.40	92.97	94.71	92.10	-----	-----
Tobacco manufactures.....do.....	59.12	58.99	62.70	64.24	66.30	65.74	62.96	60.15	60.19	62.72	66.17	63.63	63.36	63.88
Textile-mill products¶.....do.....	56.70	56.40	51.90	55.95	57.98	57.90	59.19	59.95	60.95	61.26	61.10	60.89	61.66	62.87
Broadwoven fabric mills.....do.....	55.10	54.81	52.85	53.86	55.68	56.41	57.38	57.96	58.98	59.42	59.54	59.09	-----	-----
Knitting mills.....do.....	52.85	53.14	51.74	53.29	54.75	54.67	56.12	57.18	57.48	58.16	56.74	55.94	-----	-----
Apparel and other finished textile products.....dollars.....	52.65	51.70	51.75	52.20	52.50	53.40	55.33	55.23	55.08	54.42	54.87	55.08	56.15	55.69
Paper and allied products.....do.....	85.49	86.11	85.69	86.10	88.20	88.83	90.53	91.38	91.38	90.95	91.16	91.58	92.23	92.01
Pulp, paper, and paperboard mills.....do.....	93.26	93.48	93.04	93.24	95.87	96.73	98.31	99.20	98.75	98.72	99.39	99.62	-----	-----
Printing, publishing, and allied industries.....dollars.....	96.14	97.02	96.14	97.01	97.38	97.38	98.54	99.56	99.68	99.30	101.76	99.94	100.70	102.26
Chemicals and allied products.....do.....	92.57	92.39	92.39	93.43	94.94	95.06	95.24	95.94	95.94	96.82	97.70	97.00	97.17	96.76
Industrial organic chemicals.....do.....	97.44	97.84	98.00	98.98	100.12	100.69	100.85	102.25	101.91	103.07	103.57	103.73	-----	-----
Products of petroleum and coal.....do.....	108.53	109.07	110.97	110.16	111.93	113.16	110.29	112.33	110.15	112.46	111.35	113.70	114.45	116.81
Petroleum refining.....do.....	113.24	114.09	115.59	113.65	115.75	117.26	113.08	116.00	113.48	116.28	114.86	117.55	-----	-----
Rubber products.....do.....	85.04	87.02	85.88	87.86	91.10	91.89	96.80	97.51	97.27	98.09	102.66	100.28	101.75	102.17
Tires and inner tubes.....do.....	93.02	98.05	95.67	99.48	103.63	106.59	113.96	113.40	113.24	115.75	121.40	117.55	-----	-----
Leather and leather products.....do.....	57.41	56.83	53.54	55.42	57.46	57.97	58.19	57.99	58.46	59.63	61.22	62.56	62.24	61.28
Footwear (except rubber).....do.....	54.96	53.96	49.63	51.94	54.36	55.80	55.57	54.93	55.08	56.21	58.67	60.76	-----	-----
Nonmanufacturing industries:														
Mining*.....do.....	98.81	97.02	94.62	96.01	101.89	99.96	101.24	102.14	102.40	103.60	105.56	105.86	105.86	105.86
Metal.....do.....	96.78	95.40	92.93	91.10	92.34	96.13	95.63	98.04	98.30	100.84	101.24	103.94	-----	-----
Anthracite.....do.....	73.70	66.25	58.65	67.60	80.96	79.77	74.59	80.08	77.52	78.04	83.19	91.24	-----	-----
Bituminous coal.....do.....	100.62	96.37	90.60	93.30	106.30	97.85	105.90	106.55	107.76	107.31	115.82	114.71	-----	-----
Crude-petroleum and natural-gas production: Petroleum and natural-gas production.....dollars.....	110.83	110.97	108.81	107.06	110.57	113.83	106.67	110.02	107.60	112.06	108.54	111.92	-----	-----
Nonmetallic mining and quarrying.....do.....	81.00	83.22	85.45	89.59	91.49	91.94	93.39	95.34	95.37	92.84	89.67	87.98	-----	-----
Contract construction.....do.....	100.53	106.44	107.88	111.08	110.11	111.90	113.70	114.91	115.82	110.66	109.43	111.03	-----	-----
Nonbuilding construction.....do.....	96.21	101.90	103.45	110.56	108.67	110.57	114.66	117.32	118.71	108.11	105.36	105.88	-----	-----
Building construction.....do.....	101.64	107.71	108.63	111.08	110.77	112.17	113.40	114.25	115.18	111.16	110.37	111.65	-----	-----
Transportation and public utilities:														
Local railways and bus lines.....do.....	88.83	89.03	90.10	90.30	91.16	91.38	90.95	90.74	90.53	91.16	92.66	92.44	-----	-----
Telephone.....do.....	76.78	76.36	76.53	77.11	78.31	79.31	79.90	81.12	81.51	82.97	81.06	80.81	-----	-----
Telegraph.....do.....	86.10	86.52	87.35	89.04	91.34	91.76	91.78	93.63	93.41	92.51	93.18	93.98	-----	-----
Gas and electric utilities.....do.....	98.81	97.77	99.55	98.42	100.12	100.12	101.02	101.84	102.66	103.57	103.57	103.32	-----	-----
Wholesale and retail trade:														
Wholesale trade.....do.....	85.57	85.79	85.14	86.40	87.42	88.26	87.64	88.66	87.85	88.22	88.48	88.44	-----	-----
Retail trade (except eating and drinking places)¶.....dollars.....	63.50	63.13	63.50	63.88	64.94	66.18	66.18	64.98	64.81	64.47	64.68	66.29	-----	-----
General-merchandise stores.....do.....	45.69	45.75	45.83	46.31	47.68	48.22	47.52	46.92	46.65	45.90	48.68	48.23	-----	-----
Food and liquor stores.....do.....	65.87	65.87	66.23	66.42	68.08	69.56	69.38	68.44	68.42	68.97	68.24	68.43	-----	-----
Automotive and accessories dealers.....do.....	80.54	81.28	81.72	83.66	84.10	84.53	84.73	83.47	83.22	83.90	85.36	87.07	-----	-----
Finance, insurance, and real estate:														
Banks and trust companies.....do.....	65.60	65.53	65.60	65.72	65.56	65.93	65.80	65.98	66.24	66.54	66.48	66.71	-----	-----
Service and miscellaneous:														
Hotels, year-round.....do.....	44.58	44.29	44.29	44.80	45.31	45.60	44.91	45.09	45.65	45.49	46.40	45.66	-----	-----
Laundries.....do.....	43.23	43.68	44.30	44.75	45.37	45.26	44.80	44.80	44.92	44.23	44.69	45.20	-----	-----
Cleaning and dyeing plants.....do.....	47.09	49.53	50.70	52.40	53.47	51.07	49.48	51.34	52.80	51.86	51.32	51.98	-----	-----

Revised. ¶ Preliminary. † Rate for January 1958, 1.0. § See note marked "σ" for p. S-11. ¶ Includes data for industries not shown. † 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. ¶ New hires\* are additions (permanent and temporary) to the employment roll of persons who have never before been employed by the establishment or company, or of former employees not recalled by the employer. Monthly data for new hires (1951-1957) and average weekly earnings in the mining division (January 1947-February 1957) are available from FRASER. Digitized by FRASER. Federal Reserve Bank of St. Louis

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

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

EMPLOYMENT AND POPULATION—Continued

WAGES—Continued														
Average hourly gross earnings (U. S. Department of Labor):†														
All manufacturing industries.....dollars..	2.10	2.11	2.11	2.12	2.12	2.13	2.13	2.14	2.14	2.17	2.19	2.19	2.20	2.21
Excluding overtime‡.....do.....	2.06	2.07	2.07	2.07	2.07	2.08	2.07	2.08	2.08	2.11	2.12	2.13	2.14	2.14
Durable-goods industries.....do.....	2.24	2.25	2.25	2.26	2.27	2.28	2.29	2.30	2.29	2.34	2.36	2.35	2.36	2.37
Excluding overtime‡.....do.....	2.20	2.21	2.21	2.21	2.22	2.23	2.23	2.24	2.23	2.26	2.28	2.29	2.30	2.30
Ordnance and accessories.....do.....	2.44	2.45	2.46	2.46	2.48	2.48	2.48	2.50	2.50	2.51	2.54	2.53	2.53	2.54
Lumber and wood products (except furniture).....dollars..	1.82	1.82	1.84	1.88	1.88	1.89	1.91	1.94	1.95	1.93	1.92	1.89	1.88	1.90
Sawmills and planing mills.....do.....	1.78	1.79	1.79	1.84	1.84	1.86	1.88	1.89	1.89	1.88	1.87	1.84	1.84	1.84
Furniture and fixtures.....do.....	1.77	1.77	1.77	1.77	1.78	1.77	1.78	1.80	1.79	1.79	1.80	1.80	1.79	1.80
Stone, clay, and glass products.....do.....	2.09	2.09	2.09	2.09	2.10	2.11	2.13	2.16	2.11	2.14	2.16	2.16	2.17	2.21
Primary metal industries §.....do.....	2.56	2.57	2.58	2.58	2.61	2.68	2.70	2.73	2.74	2.75	2.75	2.77	2.79	2.80
Blast furnaces, steel works, and rolling mills.....dollars..	2.75	2.76	2.78	2.77	2.82	2.94	2.96	2.99	2.99	3.00	3.00	3.04	3.04	3.04
Primary smelting and refining of nonferrous metals.....dollars..	2.44	2.43	2.42	2.43	2.43	2.47	2.52	2.52	2.54	2.55	2.55	2.54	2.54	2.54
Fabricated metal prod. (except ordnance, machinery, transportation equipment).....dollars..	2.22	2.23	2.24	2.25	2.27	2.28	2.29	2.29	2.28	2.32	2.33	2.32	2.33	2.35
Machinery (except electrical).....do.....	2.35	2.36	2.36	2.37	2.38	2.38	2.38	2.39	2.39	2.43	2.44	2.44	2.46	2.47
Electrical machinery.....do.....	2.13	2.14	2.14	2.14	2.15	2.15	2.14	2.16	2.15	2.19	2.20	2.20	2.20	2.21
Transportation equipment ¶.....do.....	2.46	2.47	2.47	2.49	2.50	2.53	2.55	2.55	2.55	2.63	2.66	2.62	2.62	2.61
Motor vehicles and equipment Ⓞ.....do.....	2.48	2.50	2.50	2.51	2.51	2.51	2.54	2.55	2.52	2.70	2.74	2.66	2.66	2.66
Aircraft and parts.....do.....	2.44	2.44	2.44	2.48	2.51	2.54	2.55	2.55	2.57	2.56	2.58	2.58	2.58	2.58
Ship and boat building and repairs.....do.....	2.43	2.45	2.45	2.45	2.45	2.51	2.55	2.56	2.58	2.57	2.59	2.60	2.60	2.60
Railroad equipment.....do.....	2.60	2.64	2.66	2.65	2.64	2.65	2.64	2.67	2.71	2.72	2.73	2.72	2.72	2.72
Instruments and related products.....do.....	2.15	2.17	2.17	2.18	2.19	2.20	2.21	2.22	2.21	2.23	2.24	2.24	2.25	2.25
Miscellaneous mfg. industries.....do.....	1.84	1.84	1.85	1.84	1.85	1.84	1.84	1.85	1.85	1.86	1.88	1.89	1.89	1.89
Nondurable-goods industries.....do.....	1.92	1.93	1.94	1.94	1.94	1.94	1.93	1.95	1.95	1.96	1.97	1.98	1.98	1.99
Excluding overtime‡.....do.....	1.87	1.88	1.89	1.89	1.89	1.89	1.88	1.89	1.89	1.90	1.91	1.92	1.92	1.92
Food and kindred products §.....do.....	2.01	2.01	2.01	2.01	2.01	1.99	1.97	1.99	2.00	2.04	2.06	2.09	2.09	2.10
Meat products.....do.....	2.23	2.23	2.22	2.22	2.22	2.25	2.23	2.28	2.28	2.32	2.31	2.35	2.35	2.35
Dairy products.....do.....	1.90	1.90	1.92	1.92	1.94	1.97	1.97	1.99	1.98	1.99	2.00	2.02	2.02	2.02
Canning and preserving.....do.....	1.70	1.69	1.73	1.70	1.66	1.58	1.65	1.68	1.66	1.64	1.71	1.71	1.75	1.75
Bakery products.....do.....	1.95	1.94	1.95	1.96	1.97	1.98	1.98	1.99	1.99	2.00	2.02	2.02	2.02	2.02
Beverages.....do.....	2.26	2.26	2.25	2.30	2.32	2.33	2.30	2.32	2.31	2.33	2.35	2.32	2.32	2.32
Tobacco manufactures.....do.....	1.56	1.59	1.65	1.66	1.67	1.66	1.59	1.50	1.52	1.60	1.65	1.64	1.65	1.69
Textile-mill products §.....do.....	1.50	1.50	1.50	1.50	1.51	1.50	1.51	1.51	1.52	1.52	1.52	1.53	1.53	1.56
Textile-mill products §.....do.....	1.45	1.45	1.44	1.44	1.45	1.45	1.46	1.46	1.46	1.46	1.47	1.47	1.47	1.47
Knitting mills.....do.....	1.46	1.46	1.47	1.46	1.46	1.45	1.45	1.47	1.47	1.48	1.47	1.47	1.48	1.48
Apparel and other finished textile products.....dollars..	1.50	1.49	1.50	1.50	1.50	1.50	1.52	1.53	1.53	1.52	1.52	1.53	1.53	1.53
Paper and allied products.....do.....	2.08	2.08	2.09	2.10	2.11	2.12	2.13	2.14	2.14	2.14	2.15	2.16	2.17	2.17
Pulp, paper, and paperboard mills.....do.....	2.21	2.21	2.21	2.22	2.24	2.26	2.26	2.27	2.27	2.28	2.29	2.29	2.29	2.29
Printing, publishing, and allied industries.....do.....	2.55	2.56	2.55	2.58	2.59	2.59	2.60	2.62	2.63	2.62	2.65	2.63	2.65	2.67
Chemicals and allied products.....do.....	2.28	2.27	2.27	2.29	2.31	2.33	2.34	2.34	2.34	2.35	2.36	2.36	2.37	2.36
Industrial organic chemicals.....do.....	2.43	2.44	2.45	2.45	2.46	2.48	2.49	2.50	2.51	2.52	2.52	2.53	2.53	2.53
Products of petroleum and coal.....do.....	2.72	2.72	2.74	2.72	2.73	2.76	2.73	2.76	2.74	2.77	2.77	2.78	2.78	2.87
Petroleum refining.....do.....	2.81	2.81	2.84	2.82	2.83	2.86	2.82	2.85	2.85	2.85	2.85	2.86	2.86	2.86
Rubber products.....do.....	2.28	2.29	2.29	2.30	2.33	2.35	2.39	2.39	2.39	2.41	2.45	2.44	2.44	2.45
Tires and inner tubes.....do.....	2.65	2.65	2.65	2.66	2.72	2.74	2.80	2.80	2.81	2.83	2.87	2.86	2.86	2.86
Leather and leather products.....do.....	1.56	1.57	1.57	1.57	1.57	1.55	1.56	1.58	1.58	1.59	1.59	1.60	1.60	1.60
Footwear (except rubber).....do.....	1.51	1.52	1.51	1.51	1.51	1.50	1.51	1.53	1.53	1.54	1.54	1.55	1.55	1.55
Nonmanufacturing industries:														
Mining*.....do.....	2.58	2.56	2.53	2.52	2.56	2.55	2.55	2.56	2.56	2.59	2.60	2.64	2.64	2.64
Metal.....do.....	2.45	2.44	2.42	2.41	2.43	2.51	2.53	2.54	2.54	2.59	2.55	2.56	2.56	2.56
Anthracite.....do.....	2.68	2.65	2.63	2.62	2.62	2.59	2.59	2.60	2.61	2.61	2.64	2.66	2.66	2.66
Bituminous coal.....do.....	3.04	3.04	3.02	3.00	3.02	3.02	3.00	3.01	3.01	3.04	3.04	3.16	3.16	3.16
Crude-petroleum and natural-gas production:.....dollars..	2.69	2.70	2.68	2.65	2.71	2.69	2.66	2.69	2.67	2.72	2.68	2.71	2.71	2.71
Petroleum and natural-gas prod.....dollars..	2.03	2.02	2.02	2.05	2.07	2.08	2.08	2.10	2.11	2.11	2.13	2.12	2.12	2.12
Nonmetallic mining and quarrying.....do.....	3.01	2.99	2.98	2.97	2.96	3.00	3.00	3.04	3.04	3.04	3.10	3.11	3.11	3.11
Contract construction.....do.....	2.71	2.71	2.68	2.69	2.67	2.71	2.73	2.78	2.78	2.73	2.78	2.75	2.75	2.75
Nonbuilding construction.....do.....	3.08	3.06	3.06	3.06	3.06	3.09	3.09	3.13	3.13	3.14	3.19	3.19	3.19	3.19
Building construction.....do.....														
Transportation and public utilities:														
Local railways and bus lines.....do.....	2.09	2.09	2.11	2.10	2.12	2.13	2.12	2.14	2.13	2.14	2.16	2.17	2.17	2.17
Telephone.....do.....	2.01	2.02	2.03	2.04	2.05	2.06	2.07	2.08	2.09	2.09	2.10	2.11	2.11	2.11
Telegraph.....do.....	2.10	2.10	2.11	2.12	2.18	2.19	2.18	2.24	2.24	2.24	2.24	2.27	2.27	2.27
Gas and electric utilities.....do.....	2.41	2.42	2.44	2.43	2.46	2.46	2.47	2.49	2.51	2.52	2.52	2.52	2.52	2.52
Wholesale and retail trade:														
Wholesale trade.....do.....	2.15	2.15	2.15	2.16	2.18	2.19	2.18	2.20	2.18	2.20	2.19	2.20	2.20	2.20
Retail trade (except eating and drinking places) §.....dollars..	1.68	1.67	1.68	1.69	1.70	1.71	1.71	1.71	1.71	1.71	1.68	1.74	1.74	1.74
General-merchandise stores.....do.....	1.34	1.33	1.34	1.35	1.37	1.37	1.35	1.36	1.36	1.35	1.33	1.39	1.39	1.39
Food and liquor stores.....do.....	1.84	1.84	1.85	1.85	1.86	1.86	1.86	1.87	1.89	1.90	1.88	1.88	1.88	1.88
Automotive and accessories dealers.....do.....	1.86	1.86	1.87	1.91	1.92	1.93	1.93	1.91	1.90	1.92	1.94	1.97	1.97	1.97
Service and miscellaneous:														
Hotels, year-round.....do.....	1.12	1.11	1.11	1.12	1.13	1.14	1.12	1.13	1.13	1.14	1.16	1.15	1.15	1.15
Laundries.....do.....	1.12	1.12	1.13	1.13	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.15	1.15	1.15
Cleaning and dyeing plants.....do.....	1.29	1.30	1.31	1.32	1.34	1.33	1.33	1.33	1.34	1.34	1.34	1.35	1.35	1.35
Miscellaneous wage data:														
Construction wages (ENR):§														
Common labor.....dol. per hr..	2.379	2.382	2.389	2.411	2.440	2.463	2.468	2.472	2.477	2.480	2.482	2.504	2.504	2.503
Skilled labor.....do.....	3.624	3.628	3.636	3.643	3.682	3.720	3.726	3.741	3.753	3.756	3			

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958												1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
<b>FINANCE</b>															
<b>BANKING</b>															
Acceptances and commercial paper outstanding:															
Bankers' acceptances..... mil. of dol.	1,523	1,529	1,479	1,441	1,352	1,353	1,363	1,281	1,255	1,209	1,194	1,133	1,161	-----	
Commercial paper..... do	776	862	919	946	965	966	981	958	961	940	840	875	897	-----	
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:															
Total..... mil. of dol.	3,404	3,464	3,527	3,595	3,670	3,725	3,766	3,784	3,802	3,791	3,812	3,868	3,959	-----	
Farm mortgage loans: Federal land banks..... do	1,934	1,947	1,958	1,972	1,989	2,002	2,017	2,036	2,052	2,065	2,089	2,109	2,138	-----	
Loans to cooperatives..... do	442	428	413	405	408	425	453	473	507	525	510	519	518	-----	
Other loans and discounts..... do	1,028	1,089	1,155	1,218	1,273	1,298	1,295	1,275	1,243	1,199	1,214	1,240	1,303	-----	
Bank debits, total (344 centers)..... do	181,729	203,870	204,126	195,116	219,465	206,524	185,849	195,205	212,894	183,092	238,975	221,927	195,770	-----	
New York City..... do	72,803	84,409	85,510	77,315	95,473	82,214	68,620	70,887	79,620	64,804	92,711	86,507	74,346	-----	
6 other centers <sup>1</sup> ..... do	36,188	40,363	39,354	38,645	41,228	40,701	37,942	40,520	43,594	38,224	48,690	44,505	39,635	-----	
Federal Reserve banks, condition, end of month:															
Assets, total <sup>2</sup> ..... do	51,159	50,731	51,315	50,917	51,458	50,960	51,471	51,264	51,538	53,254	53,095	52,223	52,226	51,491	
Reserve bank credit outstanding, total <sup>3</sup> ..... do	24,330	24,570	24,672	25,313	26,283	25,477	26,739	26,130	26,675	28,006	27,755	27,197	27,020	26,716	
Discounts and advances..... do	122	137	156	144	41	94	555	255	407	717	64	462	632	327	
United States Government securities..... do	23,240	23,628	23,681	24,162	25,438	24,480	25,346	24,986	25,443	26,229	26,347	25,715	25,350	25,497	
Gold certificate reserves..... do	22,099	21,804	21,409	21,005	20,767	20,621	20,424	20,288	20,105	20,019	19,951	19,892	19,893	19,860	
Liabilities, total <sup>4</sup> ..... do	51,159	50,731	51,315	50,917	51,458	50,960	51,471	51,264	51,538	53,254	53,095	52,223	52,226	51,491	
Deposits, total <sup>5</sup> ..... do	19,785	19,650	19,516	19,416	19,883	18,999	19,723	19,171	19,448	20,074	19,526	19,943	19,677	19,285	
Member-bank reserve balances..... do	18,667	18,532	18,254	18,176	18,784	17,764	18,538	18,147	18,462	18,994	18,504	18,878	18,540	18,192	
Excess reserves (estimated)..... do	481	675	568	633	626	37	678	362	453	777	70	523	568	811	
Federal Reserve notes in circulation..... do	26,559	26,537	26,375	26,570	26,705	26,802	26,961	26,871	27,003	27,529	27,872	27,163	27,022	26,965	
Ratio of gold certificate reserves to deposit and FR note liabilities combined..... percent	47.7	47.2	46.7	45.7	44.6	45.0	43.8	44.1	43.3	42.1	42.1	42.2	42.6	42.9	
Weekly reporting member banks of Fed. Reserve System, condition, Wednesday nearest end of month:															
Deposits:															
Demand, adjusted <sup>6</sup> ..... mil. of dol.	54,943	54,119	55,699	55,434	54,560	56,647	55,509	55,967	57,283	57,214	59,045	58,620	57,070	55,889	
Demand, except interbank:															
Individuals, partnerships, and corporations..... mil. of dol.	57,040	56,070	57,863	56,917	57,176	58,520	58,015	59,152	60,097	60,209	64,427	61,235	60,358	59,211	
States and political subdivisions..... do	4,141	4,286	4,937	4,739	4,426	4,222	4,242	4,151	3,966	4,185	4,410	4,325	4,172	4,429	
United States Government..... do	2,308	3,092	3,945	3,556	6,372	2,695	3,527	2,487	1,966	2,780	2,838	2,796	2,723	4,926	
Time, except interbank, total <sup>7</sup> ..... do	23,967	24,693	25,212	25,627	26,295	26,432	26,477	26,347	26,350	25,977	26,461	26,340	26,368	26,537	
Individuals, partnerships, and corporations..... mil. of dol.	22,390	23,003	23,367	23,701	24,168	24,376	24,519	24,506	24,577	24,331	24,740	24,613	24,647	24,840	
States and political subdivisions..... do	1,443	1,551	1,703	1,751	1,956	1,888	1,790	1,674	1,603	1,476	1,538	1,543	1,544	1,519	
Interbank (demand and time)..... do	13,639	15,155	14,777	14,500	15,797	14,980	15,229	15,046	14,531	14,591	16,209	13,824	13,544	14,793	
Investments, total..... do	35,080	36,842	39,488	40,032	41,749	41,356	42,133	40,920	41,126	41,287	41,181	41,283	40,517	40,039	
U.S. Government obligations, direct and guaranteed, total..... mil. of dol.	26,856	28,113	30,548	31,093	32,575	32,002	32,674	31,431	31,632	32,149	31,894	32,126	30,825	30,543	
Bills..... do	1,652	2,057	2,146	1,964	2,294	1,923	1,389	1,364	1,770	2,410	2,280	2,069	2,229	2,552	
Certificates..... do	1,119	1,140	1,169	1,298	1,650	1,663	4,421	4,168	3,969	4,160	4,111	3,640	3,629	2,690	
Bonds and guaranteed obligations..... do	19,338	19,965	20,159	20,564	21,763	21,428	19,957	19,226	19,112	18,680	18,637	18,294	18,003	17,995	
Notes..... do	4,847	4,951	7,074	7,267	6,568	6,988	6,907	6,673	6,751	6,899	6,866	8,123	6,964	7,306	
Other securities..... do	8,224	8,729	8,940	8,939	9,174	9,354	9,459	9,489	9,494	9,138	9,287	9,157	9,192	9,496	
Loans (adjusted), total <sup>8</sup> ..... do	52,281	52,609	52,995	52,068	53,513	52,156	52,165	52,675	52,780	53,643	55,393	53,896	53,840	55,483	
Commercial, industrial, and agricultural..... do	30,448	30,842	30,185	29,795	30,371	29,545	29,885	30,287	30,337	30,675	31,418	30,275	30,258	31,172	
To brokers and dealers in securities..... do	1,882	1,983	2,749	2,204	2,819	2,303	1,831	1,808	1,641	1,856	2,504	2,119	1,908	2,275	
Other loans for purchasing or carrying securities..... mil. of dol.	1,178	1,274	1,315	1,288	1,433	1,344	1,245	1,237	1,240	1,234	1,270	1,319	1,339	1,388	
Real-estate loans..... do	8,742	8,695	8,746	8,821	8,890	8,970	9,074	9,182	9,350	9,505	9,601	9,665	9,757	9,834	
Other loans..... do	11,170	11,056	11,157	11,118	11,182	11,168	11,314	11,342	11,388	11,556	11,825	11,744	11,809	12,051	
Money and interest rates: <sup>9</sup>															
Bank rates on business loans:															
In 19 cities..... percent	4.49	-----	-----	-----	4.17	-----	-----	4.21	-----	-----	4.50	-----	-----	-----	
New York City..... do	4.29	-----	-----	-----	3.88	-----	-----	4.00	-----	-----	4.29	-----	-----	-----	
7 other northern and eastern cities..... do	4.49	-----	-----	-----	4.17	-----	-----	4.21	-----	-----	4.50	-----	-----	-----	
11 southern and western cities..... do	4.77	-----	-----	-----	4.58	-----	-----	4.54	-----	-----	4.79	-----	-----	-----	
Discount rate (N. Y. F. R. Bank)..... do	2.75	2.25	1.75	1.75	1.75	1.75	1.75	2.00	2.00	2.50	2.50	2.50	2.50	-----	
Federal intermediate credit bank loans..... do	4.42	4.10	4.00	3.29	3.17	3.15	3.09	3.02	3.06	3.23	3.64	3.78	3.87	-----	
Federal land bank loans..... do	5.50	5.38	5.21	5.17	5.17	5.17	5.13	5.13	5.17	5.17	5.17	5.25	5.25	-----	
Open market rates, New York City:															
Bankers' acceptances (prime, 90 days)..... do	2.30	1.80	1.52	1.30	1.13	1.13	1.65	2.39	2.75	2.75	2.75	2.75	2.75	2.88	
Commercial paper (prime, 4-6 months)..... do	2.63	2.33	1.90	1.71	1.54	1.50	1.96	2.93	3.23	3.08	3.33	3.30	3.26	3.35	
Stock Exchange call loans, going rate <sup>10</sup> ..... do	3.88	3.88	3.76	3.50	3.50	3.50	3.50	3.65	3.75	3.75	3.75	3.75	3.75	3.75	
Yield on U. S. Government securities:															
3-month bills..... do	1.562	1.354	1.126	1.046	.881	.962	1.686	2.484	2.793	2.756	2.814	2.837	2.712	2.852	
3-5 year taxable issues..... do	2.67	2.50	2.33	2.25	2.25	2.54	3.11	3.57	3.63	3.60	3.65	3.86	3.85	3.88	
Savings deposits, balance to credit of depositors:															
New York State savings banks..... mil. of dol.	18,780	19,009	19,024	19,128	19,340	19,378	19,453	19,641	19,667	19,778	20,044	20,067	20,119	20,334	
U. S. postal savings <sup>11</sup> ..... do	1,288	1,271	1,256	1,241	1,213	1,198	1,184	1,169	1,158	1,146	1,134	1,121	1,107	1,094	
<b>CONSUMER CREDIT †</b> (Short- and Intermediate-term)															
Total outstanding, end of month..... mil. of dol.	43,617	42,500	42,617	42,985	43,079	42,923	43,128	43,144	43,164	43,464	45,065	44,415	44,071	-----	
Installment credit, total..... do	33,278	32,949	32,888	32,910	33,008	33,074	33,165	33,079	33,052	33,126	33,865	33,768	33,751	-----	
Automobile paper..... do	15,030	14,793	14,691	14,613	14,590	14,567	14,514	14,332	14,164	14,066	14,131	14,155	14,223	-----	
Other consumer-goods paper..... do	8,277	8,179	8,124	8,153	8,190	8,197	8,254	8,312	8,411	8,528	9,007	8,881	8,767	-----	
Repair and modernization loans..... do	2,041	2,019	2,017	2,038	2,048	2,061	2,021	2,107	2,128	2,146	2,145	2,125	2,116	-----	
Personal loans..... do	7,630	7,949	8,056	8,101	8,180	8,249	8,306	8,328	8,349	8,386	8,582	8,607	8,645	-----	

<sup>1</sup> Revised. <sup>2</sup> Preliminary.

<sup>3</sup> Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. <sup>9</sup> Includes data not shown separately.

<sup>4</sup> 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 loan to banks and deduction of valuation reserves (individual loan items are gross, i. e., before deduction of valuation reserves). <sup>5</sup> For bond yields, see p. S-20.

<sup>6</sup> New series (from Board of Governors of Federal Reserve System). Data (available back to January 1957) are averages of daily rates for both renewal and new loans.

<sup>7</sup> Data are as of end of consecutive 4-week periods ending in month indicated, except June figure which is as of June 30 (end of fiscal year).

<sup>8</sup> Revisions, incorporating more comprehensive information, appear in the *Federal Reserve Bulletin* as follows: 1955-56 data, in December 1957

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

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

FINANCE—Continued

CONSUMER CREDIT—Continued (Short- and Intermediate-term)														
Total outstanding, end of month—Continued														
Installment credit, total—Continued														
By type of holder:														
Financial institutions, total.....mil. of dol.	28,907	28,646	28,724	28,703	28,774	28,917	28,983	28,758	28,666	28,648	28,943	29,016	29,070	
Commercial banks.....do.	12,451	12,333	12,444	12,467	12,520	12,606	12,655	12,607	12,612	12,617	12,730	12,856	12,884	
Sales-finance companies.....do.	9,405	9,284	9,200	9,129	9,105	9,121	9,083	8,891	8,777	8,708	8,740	8,733	8,724	
Credit unions.....do.	2,404	2,410	2,452	2,478	2,510	2,545	2,578	2,591	2,613	2,628	2,664	2,639	2,661	
Consumer finance companies.....do.	3,307	3,287	3,292	3,277	3,283	3,292	3,294	3,280	3,274	3,281	3,381	3,374	3,372	
Other.....do.	1,340	1,332	1,336	1,352	1,356	1,353	1,373	1,389	1,390	1,414	1,428	1,414	1,429	
Retail outlets, total.....do.	4,371	4,294	4,164	4,207	4,234	4,157	4,182	4,321	4,386	4,478	4,922	4,752	4,681	
Department stores.....do.	1,326	1,343	1,241	1,278	1,310	1,241	1,251	1,393	1,426	1,474	1,702	1,615	1,611	
Furniture stores.....do.	1,140	1,103	1,091	1,092	1,093	1,093	1,110	1,110	1,126	1,149	1,220	1,183	1,166	
Automobile dealers.....do.	464	455	450	446	444	443	440	433	427	424	425	425	427	
Other.....do.	1,441	1,393	1,382	1,391	1,387	1,380	1,381	1,385	1,407	1,431	1,575	1,529	1,477	
Noninstallment credit, total.....do.	9,739	9,560	9,729	10,075	10,071	9,849	9,963	10,065	10,112	10,338	11,200	10,647	10,320	
Single-payment loans.....do.	3,404	3,397	3,352	3,476	3,482	3,373	3,453	3,495	3,414	3,499	3,543	3,464	3,563	
Charge accounts.....do.	3,754	3,579	3,772	4,010	4,012	3,927	3,956	4,033	4,191	4,297	5,018	4,504	4,004	
Service credit.....do.	2,581	2,584	2,605	2,589	2,577	2,549	2,554	2,537	2,507	2,542	2,639	2,679	2,753	
By type of holder:														
Financial institutions.....do.	3,404	3,397	3,352	3,476	3,482	3,373	3,453	3,495	3,414	3,499	3,543	3,464	3,563	
Retail outlets.....do.	3,754	3,579	3,772	4,010	4,012	3,927	3,956	4,033	4,191	4,297	5,018	4,504	4,004	
Service credit.....do.	2,581	2,584	2,605	2,589	2,577	2,549	2,554	2,537	2,507	2,542	2,639	2,679	2,753	
Installment credit extended and repaid:														
Unadjusted:														
Extended, total.....do.	2,742	3,156	3,335	3,371	3,477	3,483	3,385	3,297	3,475	3,338	4,350	3,321	3,247	
Automobile paper.....do.	1,014	1,094	1,211	1,199	1,257	1,281	1,193	1,105	1,173	1,091	1,360	1,248	1,258	
Other consumer-goods paper.....do.	714	901	876	1,000	973	956	976	993	1,075	1,054	1,435	886	839	
All other.....do.	1,014	1,161	1,248	1,172	1,247	1,246	1,216	1,199	1,227	1,193	1,555	1,187	1,150	
Repaid, total.....do.	3,177	3,494	3,387	3,349	3,379	3,417	3,294	3,383	3,502	3,264	3,611	3,418	3,264	
Automobile paper.....do.	1,219	1,331	1,313	1,277	1,280	1,304	1,246	1,287	1,341	1,189	1,295	1,224	1,190	
Other consumer-goods paper.....do.	932	999	931	966	941	949	919	935	976	937	956	1,012	953	
All other.....do.	1,026	1,164	1,143	1,106	1,158	1,164	1,129	1,161	1,185	1,138	1,360	1,182	1,121	
Adjusted:														
Extended, total.....do.	3,221	3,188	3,261	3,246	3,262	3,328	3,416	3,326	3,451	3,594	3,720	3,799	3,816	
Automobile paper.....do.	1,165	1,062	1,143	1,094	1,095	1,151	1,142	1,082	1,199	1,276	1,420	1,437	1,454	
Other consumer-goods paper.....do.	903	985	923	968	965	1,018	1,005	1,005	1,041	1,042	1,402	1,047	1,057	
All other.....do.	1,153	1,141	1,195	1,160	1,199	1,212	1,256	1,239	1,247	1,277	1,298	1,315	1,305	
Repaid, total.....do.	3,388	3,384	3,390	3,338	3,391	3,365	3,403	3,376	3,418	3,447	3,414	3,412	3,483	
Automobile paper.....do.	1,311	1,294	1,326	1,284	1,278	1,275	1,276	1,246	1,281	1,243	1,262	1,252	1,281	
Other consumer-goods paper.....do.	959	963	919	940	961	948	947	949	964	1,001	953	956	981	
All other.....do.	1,118	1,127	1,145	1,114	1,152	1,142	1,180	1,181	1,173	1,203	1,199	1,204	1,221	
FEDERAL GOVERNMENT FINANCE														
Budget receipts and expenditures:														
Receipts, total.....mil. of dol.														
Receipts, net.....do.	7,715	11,182	6,039	7,334	11,849	3,624	6,280	8,119	3,446	5,979	6,848	4,956	8,152	
Customs.....do.	58	69	68	63	66	72	67	75	82	72	78	76	70	
Individual income taxes.....do.	4,741	2,658	3,584	4,253	3,665	1,453	3,599	1,387	3,735	2,512	2,944	5,202		
Corporation income and profits taxes.....do.	406	6,538	476	449	5,906	479	316	2,267	374	2,419	424	362	286,089	
Employment taxes.....do.	1,302	680	722	1,293	818	355	1,105	549	386	816	441	321	1,281	
Other internal revenue and receipts.....do.	1,208	1,237	1,189	1,276	1,394	1,265	1,193	1,320	1,217	1,038	1,397	1,192	1,237	
Expenditures, total.....do.	5,528	5,749	6,122	5,846	6,621	6,613	6,198	6,633	7,144	6,237	7,080	6,776	6,331	
Interest on public debt.....do.	606	616	613	595	615	642	574	578	600	607	647	675	630	
Veterans' services and benefits.....do.	429	432	465	436	431	431	404	410	454	441	440	445		
Major national security.....do.	3,590	3,672	3,730	3,712	4,335	3,819	3,675	3,934	4,309	3,297	4,212	3,693		
All other expenditures.....do.	903	1,029	1,313	1,102	1,240	1,721	1,545	1,712	1,781	1,891	1,781	1,963		
Public debt and guaranteed obligations:														
Gross debt (direct), end of month, total.....do.														
Interest bearing, total.....do.	274,679	272,624	275,057	275,653	276,343	275,466	278,476	276,666	280,211	283,060	282,922	285,801	285,104	282,034
Public issues, total.....do.	272,959	270,948	273,447	274,030	274,698	273,910	276,951	275,004	278,561	281,425	280,839	283,808	283,243	286,089
Special issues.....do.	227,000	225,137	228,004	227,915	228,452	228,033	230,638	229,008	233,194	236,313	235,993	239,901	239,373	236,149
Noninterest bearing.....do.	45,959	45,810	45,443	46,115	46,246	45,877	46,313	45,996	45,367	45,112	44,840	43,907	43,870	43,940
Obligations guaranteed by U. S. Government, end of month.....mil. of dol.	103	104	94	97	101	102	108	118	112	107	109	106	112	119
U. S. Savings bonds:														
Amount outstanding, end of month.....do.	52,754	52,663	52,550	52,462	52,349	52,263	52,193	52,118	52,031	51,971	51,878	51,624	51,520	51,379
Sales, series E and H.....do.	407	418	398	368	376	418	369	352	378	324	370	486	383	414
Redemptions.....do.	590	600	605	551	610	626	534	523	551	481	586	867	584	653
Federal business-type activities, end of quarter: ♂														
Assets, except interagency, total.....mil. of dol.														
Loans receivable, total (less reserves).....do.	172,242	23,147			172,677			173,772						
To aid agriculture.....do.	23,147				22,383			23,280						
To aid homeowners.....do.	7,605				6,914			7,402						
Foreign loans.....do.	4,917				4,628			4,607						
All other.....do.	8,965				9,021			9,271						
Commodities, supplies, and materials.....do.	2,013				2,306			2,450						
U. S. Government securities.....do.	21,206				21,540			20,743						
Other securities and investments.....do.	4,523				4,467			4,365						
Land, structures, and equipment.....do.	3,753				3,731			3,703						
All other assets.....do.	10,020				10,459			10,422						
Liabilities, except interagency, total.....do.	9,594				10,097			11,259						
Bonds, notes, and debentures.....do.	1,8,270				18,013			17,680						
Other liabilities.....do.	4,798				3,862			4,037						
Private proprietary interest.....do.	3,472				4,151			3,643						
U. S. Government proprietary interest.....do.	1,183				1,204			1,229						
	162,789				163,460			164,864						

♂ Revised. ♀ Preliminary. † See note marked "♂".  
 § See corresponding note on p. S-16. ¶ Includes data for defense support beginning January 1957.  
 § Effective May 1957, for series E and H (series J and K discontinued after April 30, 1957). Data for various months through March 1959, however, include minor amounts due to late reporting or adjustments on discontinued series (F, G, J, K).  
 ♂ Figures are not directly comparable from quarter to quarter, since activities covered vary. Data reflect the condition of activities (public-enterprise and intragovernmental funds, certain other activities of the U. S. Government, and certain deposit and trust revolving funds) reporting to the Treasury under Department Circular No. 966; excluded from the data are activities reported other than quarterly. Interagency items are excluded except in the case of trust revolving funds.

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

	1958												1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
<b>FINANCE—Continued</b>															
<b>LIFE INSURANCE</b>															
Institute of Life Insurance:†															
Assets, total, all U. S. life insurance companies															
Bonds (book value), domestic and foreign, total	102,310	102,711	103,058	103,508	104,008	104,578	105,054	105,493	106,053	106,540	107,419	108,145	108,583	-----	
mil. of dol. . . . .															
U. S. Government . . . . .	52,022	52,154	52,407	52,545	52,804	53,202	53,444	53,638	53,988	54,172	54,302	54,857	55,038	-----	
State, county, municipal (U. S.) . . . . .	7,214	7,095	7,106	7,036	7,083	7,258	7,300	7,307	7,319	7,344	7,205	7,485	7,414	-----	
Public utility (U. S.) . . . . .	2,438	2,461	2,474	2,502	2,537	2,561	2,597	2,616	2,641	2,672	2,685	2,744	2,774	-----	
Railroad (U. S.) . . . . .	14,728	14,782	14,819	14,830	14,895	14,962	15,012	15,085	15,170	15,183	15,247	15,306	15,332	-----	
Industrial and miscellaneous (U. S.) . . . . .	3,852	3,851	3,849	3,848	3,843	3,835	3,839	3,835	3,829	3,828	3,830	3,817	3,812	-----	
Industrial and miscellaneous (U. S.) . . . . .	20,877	21,028	21,195	21,308	21,400	21,523	21,606	21,700	21,931	22,043	22,214	22,348	22,531	-----	
Stocks (book value), domestic and foreign, total	3,023	3,098	3,105	3,118	3,159	3,159	3,151	3,191	3,187	3,198	3,359	3,365	3,387	-----	
mil. of dol. . . . .															
Preferred (U. S.) . . . . .	1,625	1,637	1,640	1,641	1,654	1,659	1,658	1,657	1,654	1,651	1,646	1,640	1,639	-----	
Common (U. S.) . . . . .	1,378	1,439	1,442	1,453	1,482	1,477	1,469	1,508	1,504	1,516	1,678	1,689	1,709	-----	
Mortgage loans, total . . . . .	35,587	35,727	35,840	35,956	36,060	36,183	36,323	36,462	36,648	36,794	37,097	37,211	37,350	-----	
Nonfarm . . . . .	32,990	33,117	33,213	33,316	33,409	33,519	33,645	33,776	33,955	34,093	34,388	34,510	34,635	-----	
Real estate . . . . .	3,168	3,191	3,222	3,241	3,280	3,303	3,355	3,368	3,395	3,415	3,376	3,393	3,414	-----	
Policy loans and premium notes . . . . .	3,938	3,975	4,011	4,038	4,067	4,091	4,114	4,138	4,162	4,183	4,204	4,225	4,253	-----	
Cash . . . . .	1,150	1,170	1,153	1,227	1,207	1,227	1,210	1,209	1,190	1,242	1,365	1,282	1,225	-----	
Other assets . . . . .	3,422	3,396	3,320	3,383	3,431	3,413	3,457	3,487	3,483	3,536	3,716	3,812	3,916	-----	
Life Insurance Agency Management Association:															
Insurance written (new paid-for insurance):‡															
Value, estimated total . . . . . mil. of dol. . . . .	4,959	5,784	5,565	5,462	5,162	5,196	5,086	5,056	5,504	5,221	7,013	4,724	5,053	-----	
Group and wholesale . . . . .	979	1,636	1,024	999	780	633	869	666	759	728	2,132	779	893	-----	
Industrial . . . . .	496	550	544	595	559	530	548	557	579	588	499	459	531	-----	
Ordinary totalⓄ . . . . .	3,484	3,898	3,997	3,868	3,823	4,033	3,669	3,833	4,166	3,905	4,382	3,486	3,629	-----	
New England . . . . .	254	272	274	274	257	267	234	241	273	269	269	230	234	-----	
Middle Atlantic . . . . .	820	923	956	924	889	949	820	842	963	953	1,001	830	827	-----	
East North Central . . . . .	676	767	776	753	746	799	739	774	842	781	854	691	704	-----	
West North Central . . . . .	286	309	308	320	305	334	303	316	328	294	357	288	304	-----	
South Atlantic . . . . .	404	461	486	476	498	495	467	493	520	501	539	404	448	-----	
East South Central . . . . .	147	167	174	167	171	166	164	181	186	168	190	156	167	-----	
West South Central . . . . .	333	362	379	361	370	381	355	382	386	348	423	349	367	-----	
Mountain . . . . .	134	148	158	155	149	166	150	153	179	145	195	137	152	-----	
Pacific . . . . .	403	451	452	439	439	476	439	452	490	444	554	402	426	-----	
Institute of Life Insurance:															
Payments to policyholders and beneficiaries, estimated total . . . . . mil. of dol. . . . .	567.9	641.5	624.2	584.6	579.2	590.0	537.0	577.8	594.0	536.6	746.2	665.4	595.3	-----	
Death benefits . . . . .	239.7	262.7	259.2	233.5	229.7	246.8	222.6	233.1	244.4	214.8	264.5	267.8	246.9	-----	
Matured endowments . . . . .	58.2	61.2	60.7	58.8	58.7	55.3	50.9	57.4	60.4	65.4	88.8	65.9	54.9	-----	
Disability payments . . . . .	9.8	10.0	10.6	10.5	10.1	10.2	9.7	10.4	10.2	9.2	10.0	11.4	9.8	-----	
Annuity payments . . . . .	48.7	49.9	49.4	48.7	49.4	50.4	48.5	47.6	53.6	46.5	47.2	67.5	54.7	-----	
Surrender values . . . . .	111.2	126.6	132.7	123.1	115.8	118.3	108.3	119.0	120.2	103.7	135.8	118.7	117.5	-----	
Policy dividends . . . . .	100.3	131.1	111.6	110.0	115.5	106.7	97.0	110.3	105.2	97.0	199.9	134.1	111.5	-----	
Life Insurance Association of America:															
Premium income (39 cos.), quarterly total . . . . .	2,669.9	441.1	-----	2,557.2	439.0	-----	451.7	-----	2,818.4	466.6	-----	-----	-----	-----	
Accident and health . . . . .	344.0	-----	-----	275.9	-----	-----	284.1	-----	338.4	-----	-----	-----	-----	-----	
Annuities . . . . .	312.3	-----	-----	291.9	-----	-----	313.7	-----	289.4	-----	-----	-----	-----	-----	
Group . . . . .	232.9	-----	-----	197.9	-----	-----	192.6	-----	244.5	-----	-----	-----	-----	-----	
Industrial . . . . .	1,339.5	-----	-----	1,352.5	-----	-----	1,362.1	-----	1,479.4	-----	-----	-----	-----	-----	
Ordinary . . . . .	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
<b>MONETARY STATISTICS</b>															
Gold and silver:															
Gold:															
Monetary stock, U. S. (end of mo.) . . . . . mil. of dol. . . . .	22,686	22,394	21,996	21,594	21,356	21,210	21,011	20,874	20,690	20,609	20,534	20,476	20,479	-----	
Net release from earmark § . . . . .	-167.6	-252.0	-471.5	-355.2	-285.0	-164.3	-196.7	-220.2	-189.0	-96.9	-79.3	-65.6	-13.0	-----	
Exports . . . . . thous. of dol. . . . .	2,278	228	62	250	9,366	9,328	88	8,706	68	42	56	0	198	-----	
Imports . . . . .	41,149	6,206	26,097	18,177	12,799	27,373	3,829	79,914	5,425	11,751	12,278	10,272	10,948	-----	
Production, reported monthly total ¶ . . . . .	75,900	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
Africa . . . . .	52,400	55,100	55,500	56,600	56,100	57,300	57,900	58,300	58,900	58,500	-----	-----	-----	-----	
Canada . . . . .	12,500	13,700	13,400	13,300	13,400	13,200	12,800	13,100	14,000	12,900	13,200	-----	-----	-----	
United States . . . . .	4,400	4,300	4,500	4,600	4,900	6,100	5,400	6,200	6,700	5,500	5,900	4,200	-----	-----	
Silver:															
Exports . . . . .	168	314	171	185	324	360	727	744	204	113	90	134	99	-----	
Imports . . . . .	25,609	24,413	12,322	4,507	8,329	4,493	4,882	5,980	10,197	5,160	9,219	5,356	6,172	-----	
Price at New York . . . . . dol. per fine oz. . . . .	.886	.886	.886	.886	.886	.886	.886	.887	.900	.901	.899	.902	.904	0.914	
Production:															
Canada . . . . . thous. of fine oz. . . . .	2,295	2,449	2,559	2,651	2,528	2,386	2,884	2,856	2,390	2,644	2,918	-----	-----	-----	
Mexico . . . . .	4,583	3,217	3,913	4,070	4,151	3,919	3,930	4,431	3,880	-----	-----	-----	-----	-----	
United States . . . . .	3,589	2,465	3,123	2,597	3,243	2,127	2,651	2,614	3,831	2,505	3,426	2,330	-----	-----	
Money supply (end of month):															
Currency in circulation . . . . . mil. of dol. . . . .	30,554	30,666	30,565	30,994	31,172	31,171	31,371	31,245	31,386	32,036	32,193	31,125	31,129	-----	
Deposits and currency, total . . . . .	232,500	235,500	239,200	238,900	244,131	241,900	243,400	242,600	244,900	247,700	250,500	248,800	246,300	-----	
Foreign banks deposits, net . . . . .	3,700	3,900	4,000	4,000	3,953	4,000	3,900	3,800	3,800	3,700	3,900	3,800	3,700	-----	
U. S. Government balances . . . . .	4,900	7,100	6,700	6,800	10,695	5,600	7,000	5,700	4,900	7,100	5,600	6,000	5,600	-----	
Deposits (adjusted) and currency, total ¶ . . . . .	223,900	224,500	228,400	228,100	229,483	232,400	232,500	233,100	236,200	237,000	241,000	239,000	236,900	-----	
Demand deposits, adjusted ¶ . . . . .	105,600	104,600	107,200	105,800	106,169	108,100	107,500	108,100	110,800	111,600	114,500	113,200	110,700	-----	
Time deposits, adjusted ¶ . . . . .	90,900	92,500	93,600	94,600	95,524	96,500	97,000	97,200	97,400	96,700	97,900	98,100	98,400	-----	
Currency outside banks . . . . .	27,400	27,400	27,600	27,800	27,790	27,900	28,000	27,900	28,000	28,300	28,600	27,700	27,800	-----	
Turnover of demand deposits except interbank and U. S. Government, annual rate:															
New York City . . . . . ratio of debits to deposits . . . . .	55.4	56.2	56.6	51.2	65.7	54.8	46.4	49.4	50.1	47.4	58.2	54.0	54.1	-----	
6 other centers ¶ . . . . .	30.1	31.3	30.2	28.2	31.4	29.6	27.4	30.3	29.8	30.0	33.2	30.3	31.0	-----	
337 other reporting centers . . . . .	22.8	22.2	22.1	22.0	23.8	22.9	21.7	23.6	23.1	23.8	24.9	23.1	23.9	-----	

† Revised. ‡ Preliminary. § Effective January 1959, data for Alaska are included.

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

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

§ Or increase in earmarked gold (-).

¶ Includes data for the following countries not shown separately: Mexico; Brazil; Colombia; Chile; Nicaragua; Australia,

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

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

FINANCE—Continued

PROFITS AND DIVIDENDS (QUARTERLY)														
Manufacturing corporations (Fed. Trade and SEC):														
Net profit after taxes, all industries..... mil. of dol.		2,472			2,835				3,315			4,029		
Food and kindred products..... do.		220			273				319			312		
Textile mill products..... do.		13			40				77			88		
Lumber and wood products (except furniture)..... mil. of dol.		1			21				74			57		
Paper and allied products..... do.		101			113				113			133		
Chemicals and allied products..... do.		341			392				426			470		
Petroleum refining..... do.		533			503				648			783		
Stone, clay, and glass products..... do.		51			145				199			556		
Primary nonferrous metal..... do.		84			69				85			123		
Primary iron and steel..... do.		159			198				199			321		
Fabricated metal products (except ordnance, machinery, and transport, equip.)..... mil. of dol.		80			118				143			124		
Machinery (except electrical)..... do.		190			255				240			260		
Electrical machinery..... do.		162			178				204			267		
Transportation equipment (except motor vehicles, etc.)..... mil. of dol.		101			92				95			100		
Motor vehicles and parts..... do.		213			152				40			444		
All other manufacturing industries..... do.		222			284				453			387		
Dividends paid (cash), all industries..... do.		1,832			1,784				1,706			2,046		
Electric utilities, net profit after taxes (Fed. Res.)†..... mil. of dol.		421			349				357			390		
Railways and telephone cos. (see pp. S-23 and S-24).														
SECURITIES ISSUED														
Securities and Exchange Commission:‡														
Estimated gross proceeds, total..... mil. of dol.	2,487	3,959	6,963	2,160	3,049	2,423	1,340	2,197	3,076	1,408	1,900	5,695	2,063	
By type of security:														
Bonds and notes, total..... do.	2,220	3,830	6,832	2,041	2,953	2,133	1,259	2,120	2,839	1,289	1,649	5,536	1,774	
Corporate..... do.	607	1,494	1,101	594	866	907	492	1,098	652	379	751	646	413	
Common stock..... do.	182	61	90	84	38	219	70	55	170	107	201	125	234	
Preferred stock..... do.	85	69	41	36	58	70	12	23	67	12	50	34	55	
By type of issuer:														
Corporate, total §	875	1,623	1,232	714	963	1,196	573	1,175	890	497	1,002	805	701	
Manufacturing..... do.	180	240	640	193	319	552	139	503	271	124	1,002	256	152	138
Mining..... do.	18	22	35	7	15	19	29	13	25	41	14	10	7	
Public utility..... do.	373	415	320	345	412	403	287	189	316	131	280	298	179	
Railroad..... do.	17	40	20	12	1	28	11	4	11	14	11	21	24	
Communication..... do.	36	800	79	41	12	102	13	14	45	90	104	27	60	
Real estate and financial..... do.	211	50	42	79	83	34	51	30	117	61	151	211	129	
Noncorporate, total §	1,613	2,336	5,731	1,447	2,086	1,226	767	1,022	2,187	910	898	4,890	1,361	
U. S. Government..... do.	407	1,802	4,269	368	1,411	418	369	352	1,461	324	370	3,971	420	
State and municipal..... do.	899	524	798	877	554	631	389	647	439	459	448	639	881	
New corporate security issues:														
Estimated net proceeds, total..... do.	856	1,608	1,213	699	948	1,174	563	1,159	873	489	985	789	685	
Proposed uses of proceeds:														
New money, total..... do.	832	1,525	1,037	532	709	1,026	518	1,038	739	424	845	736	531	
Plant and equipment..... do.	577	1,390	885	439	572	877	424	635	508	308	592	456	391	
Working capital..... do.	255	135	152	93	137	149	93	403	231	116	253	280	140	
Retirement of securities..... do.	5	47	72	99	67	72	25	15	15	11	72	7	12	
Other purposes..... do.	19	35	104	68	172	76	20	106	119	54	69	46	142	
State and municipal issues (Bond Buyer):														
Long-term..... thous. of dol.	899,485	524,355	797,617	876,838	553,658	631,365	389,004	647,477	439,391	458,783	448,393	639,272	880,865	531,958
Short-term..... do.	459,779	272,890	356,990	353,774	263,860	288,907	423,300	369,359	231,298	414,697	242,808	189,716	427,682	264,634
SECURITY MARKETS														
Brokers' Balances (N. Y. S. E. Members Carrying Margin Accounts)														
Cash on hand and in banks..... mil. of dol.	312	312	322	312	324	331	332	345	346	346	357	374	374	
Customers' debit balances (net)..... do.	2,682	2,776	2,869	2,997	3,168	3,170	3,152	3,231	3,311	3,369	3,431	3,452	3,410	
Customers' free credit balances..... do.	939	954	985	979	1,047	1,080	1,103	1,119	1,140	1,148	1,159	1,226	1,196	
Money borrowed..... do.	1,846	1,990	2,051	2,052	2,398	2,208	2,002	2,075	2,025	2,133	2,306	2,221	2,186	
Bonds														
Prices:														
Average price of all listed bonds (N. Y. S. E.), total§..... dollars.	96.18	96.87	97.50	97.78	96.82	95.69	92.32	91.74	91.77	92.47	91.28	90.99		
Domestic..... do.	96.43	97.12	97.74	98.03	97.04	95.89	92.47	91.90	91.92	92.63	91.41	91.12		
Foreign..... do.	78.99	79.79	80.39	80.64	80.80	81.11	81.46	80.72	80.92	80.95	80.88	81.67		
Standard and Poor's Corporation:														
Industrial, utility, and railroad (A1+issues):														
Composite (21 bonds)♠..... dol. per \$100 bond	105.7	105.0	105.3	105.5	105.5	104.2	102.0	98.9	98.6	98.8	98.7	98.1	98.0	
Domestic municipal (15 bonds)♠..... do.	109.1	107.9	110.0	111.0	110.8	108.0	103.7	100.6	100.9	102.3	102.3	101.8	102.2	103.4
U. S. Treasury bonds, taxableⓄ..... do.	96.20	96.34	98.23	97.94	97.17	94.78	91.51	89.51	89.36	90.13	88.90	87.54	87.38	87.37
Sales:														
Total, excluding U. S. Government bonds:														
All registered exchanges:														
Market value..... thous. of dol.	80,411	148,045	120,171	119,914	123,517	121,140	120,651	122,594	161,393	157,707	165,314	173,645	144,550	
Face value..... do.	89,912	143,165	127,627	124,411	129,333	126,294	127,385	126,495	156,838	146,107	158,556	173,744	139,007	
New York Stock Exchange:														
Market value..... do.	78,850	146,703	118,129	118,070	121,728	119,247	119,220	120,972	158,973	155,965	163,671	170,334	142,666	
Face value..... do.	87,914	141,614	125,249	122,367	127,603	124,171	125,769	124,673	154,274	145,204	150,751	164,981	137,114	
New York Stock Exchange, exclusive of stopped sales, face value, total§..... thous. of dol.	88,898	95,197	116,482	106,176	113,936	113,220	106,733	119,875	137,703	130,267	135,872	148,943		
U. S. Government..... do.	0	0	0	0	0	0	100	0	0	5	0	1		
Other than U. S. Government, total§..... do.	88,898	95,197	116,482	106,176	113,936	113,220	106,633	119,875	137,703	130,262	135,872	148,942		
Domestic..... do.	84,293	90,058	111,368	101,236	107,332	106,551	101,128	114,465	131,844	124,296	129,349	142,361		
Foreign..... do.	4,572	5,140	5,090	4,941	6,598	6,637	5,506	5,408	5,859	5,966	6,523	6,577		

\* Revised. † Preliminary.

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

§ Includes data not shown separately.

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

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

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

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958												1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
<b>FINANCE—Continued</b>															
<b>SECURITY MARKETS—Continued</b>															
<b>Bonds—Continued</b>															
Value, issues listed on N. Y. S. E.:															
Market value, total, all issues \$.....mil. of dol.	111,805	114,816	115,751	116,027	118,287	116,425	110,165	107,711	108,045	109,238	105,866	106,401			
Domestic.....do.....	109,579	112,566	113,456	113,688	115,802	113,955	107,683	105,251	105,549	106,718	103,266	103,768			
Foreign.....do.....	1,340	1,365	1,383	1,416	1,423	1,425	1,462	1,448	1,461	1,481	1,475	1,515			
Face value, total, all issues \$.....do.....	116,247	118,525	118,720	118,662	122,178	121,673	119,336	117,407	117,734	118,133	115,981	116,934			
Domestic.....do.....	113,639	115,903	116,075	115,976	119,338	118,836	116,455	114,527	114,831	115,204	112,965	113,883			
Foreign.....do.....	1,696	1,711	1,721	1,756	1,762	1,756	1,795	1,794	1,805	1,829	1,823	1,855			
Yields:															
Domestic corporate (Moody's).....percent.....	4.01	4.04	4.02	4.00	3.98	4.02	4.17	4.39	4.42	4.40	4.38	4.41	4.43	4.40	
By ratings:															
Aaa.....do.....	3.59	3.63	3.60	3.57	3.57	3.67	3.85	4.09	4.11	4.09	4.08	4.12	4.14	4.13	
Aa.....do.....	3.77	3.78	3.78	3.78	3.78	3.83	3.98	4.20	4.21	4.21	4.18	4.22	4.24	4.23	
A.....do.....	4.00	4.06	4.01	4.02	4.00	4.04	4.19	4.40	4.45	4.43	4.42	4.43	4.43	4.40	
Baa.....do.....	4.66	4.68	4.67	4.62	4.55	4.53	4.67	4.87	4.92	4.87	4.85	4.87	4.89	4.85	
By groups:															
Industrial.....do.....	3.86	3.86	3.83	3.80	3.77	3.81	3.94	4.24	4.25	4.23	4.24	4.28	4.31	4.28	
Public utility.....do.....	3.87	3.95	3.90	3.89	3.88	3.94	4.16	4.41	4.46	4.40	4.39	4.43	4.46	4.43	
Railroad.....do.....	4.29	4.30	4.32	4.30	4.28	4.30	4.42	4.52	4.56	4.56	4.52	4.53	4.51	4.51	
Domestic municipal:															
Bond Buyer (20 bonds).....do.....	3.08	3.02	2.91	2.92	3.05	3.13	3.52	3.54	3.38	3.30	3.40	3.45	3.29	3.33	
Standard and Poor's Corp. (15 bonds).....do.....	3.37	3.45	3.31	3.25	3.26	3.45	3.74	3.96	3.94	3.84	3.84	3.87	3.85	3.76	
U. S. Treasury bonds, taxable <sup>⊙</sup> .....do.....	3.26	3.25	3.12	3.14	3.19	3.36	3.60	3.75	3.76	3.70	3.80	3.90	3.92	3.92	
<b>Stocks</b>															
Cash dividend payments publicly reported: <sup>†</sup>															
Total dividend payments.....mil. of dol.	376.4	1,762.7	780.4	311.2	1,742.5	806.6	321.0	1,723.1	819.5	314.1	2,139.0	873.7	387.1		
Finance.....do.....	125.7	116.0	145.9	68.9	118.8	164.8	73.6	119.2	173.3	79.0	2,689.9	192.3	134.4		
Manufacturing.....do.....	123.2	1,177.8	270.0	124.6	1,154.7	271.2	123.9	1,143.2	271.8	117.4	1,337.5	269.6	118.0		
Mining.....do.....	2.4	119.0	8.8	2.8	118.0	7.5	2.3	110.7	8.5	2.5	141.0	7.8	2.5		
Public utilities:															
Communications.....do.....	1.2	66.7	166.6	1.3	69.2	173.2	1.4	71.6	174.4	1.3	73.4	175.1	1.4		
Electric and gas.....do.....	88.4	147.2	99.1	88.8	150.2	99.9	91.1	151.3	100.5	91.5	161.7	100.5	93.4		
Railroad.....do.....	6.5	61.8	21.3	2.7	61.8	18.7	5.8	59.0	19.4	2.8	73.8	29.8	6.1		
Trade.....do.....	22.5	43.6	62.9	15.0	41.4	64.3	14.4	41.5	65.4	13.2	50.8	88.2	23.1		
Miscellaneous.....do.....	6.5	30.6	5.8	7.1	28.4	7.0	8.5	26.6	6.2	6.4	31.9	10.4	8.2		
Dividend rates, prices, yields, and earnings, common stocks (Moody's):															
Dividends per share, annual rate (200 stocks).....dollars.....	5.34	5.34	5.32	5.30	5.30	5.28	5.26	5.25	5.27	5.22	5.24	5.27	5.35	5.35	
Industrial (125 stocks).....do.....	5.83	5.83	5.80	5.77	5.76	5.74	5.71	5.71	5.69	5.63	5.64	5.68	5.72	5.72	
Public utility (24 stocks).....do.....	2.46	2.46	2.50	2.50	2.50	2.51	2.51	2.51	2.51	2.52	2.57	2.59	2.59	2.59	
Railroad (25 stocks).....do.....	3.36	3.33	3.33	3.29	3.27	3.27	3.25	3.32	3.35	3.40	3.40	3.40	3.40	3.40	
Bank (15 stocks).....do.....	3.75	3.75	3.75	3.75	3.75	3.75	3.76	3.77	3.77	3.77	3.77	3.78	3.78	3.81	
Insurance (10 stocks).....do.....	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.23	4.23	4.23	4.23	
Price per share, end of month (200 stocks) <sup>‡</sup> .....do.....	115.69	118.75	122.35	124.05	127.67	132.89	134.46	141.29	144.82	147.66	156.81	156.98	156.96	155.86	
Industrial (125 stocks).....do.....	129.97	134.17	138.30	139.97	144.74	151.57	153.48	161.34	165.03	168.37	177.75	176.93	175.43	174.47	
Public utility (24 stocks).....do.....	53.27	54.16	56.05	56.78	57.74	58.21	57.20	59.38	61.08	62.18	66.37	66.66	67.40	68.12	
Railroad (25 stocks).....do.....	47.59	48.11	52.22	54.25	55.29	60.16	61.12	66.43	69.12	72.71	73.89	74.82	75.48	73.93	
Yield (200 stocks).....percent.....	4.62	4.50	4.35	4.27	4.15	3.97	3.91	3.72	3.64	3.54	3.34	3.36	3.41	3.43	
Industrial (125 stocks).....do.....	4.49	4.35	4.19	4.12	3.98	3.79	3.72	3.54	3.45	3.34	3.17	3.21	3.26	3.28	
Public utility (24 stocks).....do.....	4.62	4.54	4.46	4.40	4.33	4.31	4.39	4.23	4.11	4.05	3.87	3.89	3.84	3.80	
Railroad (25 stocks).....do.....	7.06	6.92	6.38	6.06	5.91	5.44	5.35	4.89	4.80	4.61	4.60	4.54	4.50	4.60	
Bank (15 stocks).....do.....	4.78	4.71	4.76	4.58	4.53	4.54	4.43	4.15	4.14	4.09	4.00	3.92	3.69	3.95	
Insurance (10 stocks).....do.....	3.12	3.08	3.08	3.08	2.99	2.94	2.97	2.98	2.75	2.68	2.54	2.51	2.48	2.53	
Earnings per share (at annual rate), quarterly:															
Industrial (125 stocks).....dollars.....		7.35			7.30			7.85			7.10				
Public utility (24 stocks).....do.....		3.50			3.53			3.60			3.63				
Railroad (25 stocks).....do.....		1.16			3.50			1.09			9.52				
Dividend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.).....percent.....	4.38	4.42	4.37	4.31	4.28	4.36	4.45	4.58	4.64	4.65	4.63	4.54	4.52	4.48	
Prices:															
Dow Jones & Co., Inc. (65 stocks).....dol. per share.....	151.63	152.79	153.74	159.15	163.12	168.87	174.55	179.36	186.56	193.59	196.91	206.21	205.02	210.19	
Industrial (30 stocks).....do.....	444.16	450.14	446.90	460.04	471.97	488.28	507.55	521.82	539.85	557.10	566.43	592.29	590.72	609.12	
Public utility (15 stocks).....do.....	72.19	73.23	75.75	77.65	78.64	79.64	78.71	80.06	82.07	85.56	88.09	91.66	91.03	93.68	
Railroad (20 stocks).....do.....	106.64	104.75	106.86	113.73	117.68	124.78	132.32	136.96	146.52	153.80	155.00	163.87	161.69	162.56	
Standard and Poor's Corporation:															
Industrial, public utility, and railroad: <sup>⊙</sup>															
Combined index (500 stocks).....1941-43=10.....	41.26	42.11	42.34	43.70	44.75	45.98	47.70	48.96	50.95	52.50	53.49	55.62	54.77	56.15	
Industrial, total (425 stocks) <sup>‡</sup> .....do.....	44.01	44.97	45.09	46.51	47.62	48.96	51.00	52.40	54.55	56.11	57.09	59.30	58.33	59.79	
Capital goods (129 stocks).....do.....	43.32	43.60	42.61	43.86	45.17	46.92	49.75	51.34	53.60	55.20	56.84	58.98	59.33	61.67	
Consumers' goods (196 stocks).....do.....	31.60	32.35	32.78	34.18	34.78	36.01	37.44	38.90	40.65	42.47	43.31	44.65	44.23	45.10	
Public utility (50 stocks).....do.....	34.12	34.57	35.54	36.57	37.31	37.82	37.50	37.97	39.15	40.75	42.05	43.96	43.71	45.06	
Railroad (25 stocks).....do.....	23.00	22.60	23.20	24.74	25.54	26.86	28.43	29.51	31.23	33.07	33.70	35.53	35.20	35.47	
Banks: <sup>†</sup>															
N. Y. City (12 stocks).....do.....	19.55	20.21	20.26	20.54	21.23	21.24	21.47	22.54	23.28	23.55	24.03	24.56	25.23	26.30	
Outside N. Y. City (17 stocks).....do.....	38.87	39.56	40.17	40.96	41.44	41.94	42.62	43.98	45.25	46.68	48.16	50.35	50.08	52.09	
Fire insurance (17 stocks).....do.....	26.81	27.49	27.36	27.51	28.16	28.38	28.72	28.54	29.49	31.83	33.42	34.96	34.78	35.60	
Sales (Securities and Exchange Commission):															
Total on all registered exchanges:															
Market value <sup>‡</sup> .....mil. of dol.	2,112	2,352	2,361	2,748	2,771	3,322	3,350	3,442	4,823	3,991	4,368	4,982	3,790		
Shares sold <sup>†</sup> .....thousands.....	76,694	79,417	81,569	97,823	93,976	110,944	115,724	115,052	161,286	130,626	146,227	166,987	133,963		
On New York Stock Exchange:															
Market value <sup>‡</sup> .....mil. of dol.	1,832	2,044	2,019	2,319	2,340	2,829	2,895	2,922	4,172	3,407	3,682	4,195	3,143		
Shares sold <sup>†</sup> .....thousands.....	51,841	56,673	58,502	69,192	65,812	80,233	8								

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

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

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES

BALANCE OF PAYMENTS (QUARTERLY) †														
Exports of goods and services, total.....mil. of dol.		6,214			6,654			6,092			6,625			
Military transfers under grants, net.....do.		668			769			548			525			
Merchandise, adjusted, excluding military transactions⊙.....mil. of dol.		4,053			4,186			3,804			4,164			
Income on investments abroad.....do.		588			684			698			906			
Other services and military transactions.....do.		905			1,015			1,042			1,030			
Imports of goods and services, total.....do.		4,850			5,211			5,318			5,312			
Merchandise, adjusted⊙♠.....do.		3,143			3,170			3,117			3,514			
Income on foreign investments in U. S.....do.		154			130			146			174			
Military expenditures.....do.		829			904			844			788			
Other services♠.....do.		724			1,007			1,211			896			
Balance on goods and services.....do.		+1,364			+1,443			+774			+1,313			
Unilateral transfers (net), total.....do.		-1,215			-1,365			-1,097			-1,140			
Private.....do.		-121			-125			-131			-140			
Government.....do.		-1,094			-1,240			-966			-1,000			
U. S. long- and short-term capital (net), total.....do.		-927			-1,248			-795			-917			
Private.....do.		-684			-1,030			-467			-743			
Government.....do.		-243			-218			-328			-174			
Foreign long- and short-term capital (net).....do.		+238			+22			+415			+479			
Gold sales [purchases (-)].....do.		+370			+1,075			+483			+347			
Errors and omissions.....do.		+170			+73			+220			-82			
FOREIGN TRADE														
Indexes														
Exports of U. S. merchandise: ‡														
Quantity.....1936-38=100	250	289	287	309	266	267	264	257	300	300	282			
Value.....do.	547	632	622	666	573	577	567	555	650	649	613			
Unit value.....do.	219	219	216	216	215	216	215	216	216	216	218			
Imports for consumption: ‡														
Quantity.....do.	165	186	182	185	180	184	171	191	206	193	220			
Value.....do.	466	519	511	514	497	510	470	523	562	529	599			
Unit value.....do.	282	279	280	277	276	276	275	273	273	274	273			
Agricultural products, quantity: ‡														
Exports, U. S. merchandise, total:														
Unadjusted.....1952-54=100	128	134	141	152	143	143	130	130	151	146	148	138		
Seasonally adjusted.....do.	120	127	146	156	164	185	162	143	137	124	120	129		
Cotton (incl. linters), seas. adj.....do.	109	130	155	176	142	354	127	99	62	94	67	53		
Imports for consumption, total:														
Unadjusted.....do.														
Seasonally adjusted.....do.														
Supplementary imports, seas. adj.....do.														
Complementary imports, seas. adj.....do.														
Shipping Weight														
Water-borne trade:														
Exports, incl. reexports \$.....thous. of long tons	6,270	7,288	8,483	9,043	9,299	9,293	10,240	9,013	9,591	9,957				
General imports.....do.	10,678	11,346	11,675	12,491	14,134	13,996	12,830	13,614	17,004	14,421				
Value ‡														
Exports (mdsc.), including reexports, total ‡ mil. of dol.	1,344.9	1,556.9	1,530.6	1,637.9	1,407.9	1,419.0	1,395.9	1,361.7	1,599.1	1,596.2	1,513.6	1,400.4	1,280.2	
By geographic regions: Δ														
Africa.....do.	45.6	63.2	57.3	59.0	47.4	47.0	46.6	36.2	40.5	73.7	46.8	58.3	36.3	
Asia and Oceania.....do.	238.4	268.1	256.6	261.1	240.5	208.6	218.3	213.1	223.9	247.9	250.8	248.4	227.7	
Europe.....do.	335.2	398.8	375.3	436.8	350.7	369.9	358.7	344.7	416.4	412.0	384.0	366.2	304.8	
Northern North America.....do.	257.3	292.6	294.3	315.0	306.6	271.5	265.9	290.5	322.1	283.5	278.0	262.0	274.7	
Southern North America.....do.	167.4	182.0	184.2	184.0	163.9	176.9	163.5	168.3	183.7	161.7	166.5	142.9	136.5	
South America.....do.	169.8	196.9	185.8	197.9	160.0	171.9	192.8	158.1	185.6	187.3	205.3	170.7	144.6	
By leading countries: Δ														
Africa:														
United Arab Republic (Egypt Region).....do.	4.3	5.7	3.4	3.6	5.8	3.2	4.3	3.2	4.3	5.9	4.5	3.6	3.5	
Union of South Africa.....do.	19.6	27.9	27.1	26.8	20.0	18.2	19.1	12.7	15.4	17.5	17.8	18.0	14.6	
Asia and Oceania:														
Australia, including New Guinea.....do.	12.5	17.8	12.6	15.2	15.6	14.6	12.7	21.4	18.4	22.9	13.3	16.0	14.2	
Colony of Singapore.....do.	2.9	3.2	2.8	2.3	2.9	1.5	1.7	1.8	2.0	2.1	2.0	2.3	2.2	
India and Pakistan.....do.	40.0	46.1	34.6	27.8	26.8	22.7	32.3	39.0	36.8	36.9	38.5	51.2	38.2	
Japan.....do.	69.3	67.9	72.0	83.2	72.8	67.6	64.1	52.1	59.9	67.3	81.0	75.7	72.8	
Republic of Indonesia.....do.	6.5	6.7	5.7	4.8	3.8	8.4	4.0	3.5	4.1	3.3	4.8	3.5	3.6	
Republic of the Philippines.....do.	19.5	26.9	21.8	28.1	22.2	17.9	24.0	22.1	27.9	34.2	25.0	16.5	16.6	
Europe:														
France.....do.	34.2	43.9	38.5	47.3	31.6	35.6	31.6	25.7	33.3	32.1	33.2	27.5	23.2	
East Germany.....do.	(1)	0	0	0	0	2	(1)	0	1	1	0	0	0	
West Germany.....do.	49.9	64.2	54.3	65.4	58.4	58.6	60.3	53.8	68.0	62.2	62.7	52.3	52.0	
Italy.....do.	41.9	49.5	45.5	43.5	43.3	41.7	35.0	34.7	35.9	42.3	35.3	36.4	25.7	
United Kingdom.....do.	67.3	64.6	58.3	62.7	53.4	55.9	58.3	73.7	102.1	81.8	85.5	67.0	61.8	
North and South America:														
Canada.....do.	257.3	292.5	294.3	314.9	306.6	271.5	265.8	290.5	322.1	283.5	278.0	262.0	274.7	
Latin American Republics, total ♀.....do.	319.0	360.5	351.0	359.6	305.9	327.9	337.3	307.4	344.7	325.6	350.5	293.0	260.4	
Argentina.....do.	16.8	17.5	16.4	18.8	16.8	20.4	26.5	18.8	23.2	26.4	30.6	18.1	15.3	
Brazil.....do.	37.4	45.1	44.2	46.3	34.9	46.0	49.5	39.9	45.0	39.5	58.1	41.6	29.1	
Chile.....do.	10.2	15.6	12.7	14.7	9.0	10.2	15.3	10.5	13.8	11.2	10.7	10.4	11.1	
Colombia.....do.	14.7	17.6	14.4	16.4	14.5	14.2	16.2	12.8	15.0	15.6	13.9	16.4	14.2	
Cuba.....do.	51.1	48.2	44.9	42.5	40.2	43.7	42.2	45.7	53.1	43.2	40.5	32.7	32.8	
Mexico.....do.	67.8	80.5	87.9	81.8	72.7	82.6	68.7	61.5	73.3	60.8	71.8	57.8	55.6	
Venezuela.....do.	65.7	72.6	74.8	75.3	61.7	55.8	60.0	54.1	64.5	71.6	69.5	63.0	55.8	

† Revised. ♀ Preliminary. † Less than \$50,000. ‡ Revision for November 1957 (units as above): Imports, 13,571.  
 ‡ Revisions for balance of payments for 1919-56 appear in the 1958 Balance of Payments Supplement. Revisions for following periods will be shown later: 1st qtr. 1957 for balance of payments; January 1956-January 1957 (general revisions in both exports and imports); July-December 1955 and January-May 1954 (total exports and certain components only); also for 1941-54, private relief shipments of food products, formerly included with finished manufactures, have been shifted to the manufactured foodstuffs class.  
 ⊙ Adjusted for balance-of-payments purposes, mainly for valuation, coverage, and timing. ♂ Excludes military expenditures.  
 † Revised series; see similar note in September 1958 SURVEY.  
 ‡ Excludes "special category" shipments and all commodities exported under foreign-aid programs as Department of Defense controlled cargo.  
 ♀ Data include shipments (military and economic aid) under the Mutual Security Program. Total MSP military shipments (including, since early 1956, also "consumables and construction" shipments) are as follows (mil. dol.): February 1958-February 1959, respectively—99.5; 114.5; 121.7; 131.4; 98.7; 129.0; 113.2; 121.6; 181.3; 188.5; 135.0; 114.5; 96.7.  
 Δ Excludes "special category" shipments. ♀ Includes countries not shown separately.

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

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

## INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued

FOREIGN TRADE—Continued														
Value—Continued														
Exports of U. S. merchandise, total <sup>†</sup> .....mil. of dol.														
By economic classes:	1,334.1	1,541.2	1,516.3	1,623.3	1,395.9	1,405.3	1,381.4	1,351.8	1,584.3	1,581.6	1,493.6	1,384.8	1,266.0	
Crude materials.....do.	159.9	178.3	174.8	188.5	175.5	184.0	160.4	160.7	199.1	195.8	161.4	143.4	113.3	
Crude foodstuffs.....do.	89.4	87.5	104.9	100.2	112.5	104.4	120.0	108.8	114.9	109.0	124.1	130.0	107.8	
Manufactured foodstuffs and beverages.....do.	79.9	101.5	92.8	110.4	103.3	88.4	77.3	88.7	104.4	87.9	90.9	78.6	65.8	
Semimanufactures <sup>‡</sup> .....do.	168.1	192.7	187.4	207.5	168.9	169.2	186.5	183.8	222.4	213.4	191.9	189.2	175.8	
Finished manufactures <sup>‡</sup> .....do.	836.7	981.2	956.5	1,016.6	835.8	859.2	837.2	809.7	943.6	975.6	925.2	843.6	803.3	
By principal commodities:														
Agricultural products, total <sup>§</sup> .....do.	285.3	315.8	315.8	344.4	327.8	315.3	293.4	297.2	357.8	341.8	337.5	310.0	249.5	
Cotton, unmanufactured.....do.	66.8	70.4	73.0	76.7	61.5	64.1	28.4	30.2	25.1	45.6	39.8	30.0	26.5	
Fruits, vegetables, and preparations.....do.	30.9	35.7	28.9	34.4	37.7	30.9	28.2	31.6	40.4	28.8	28.7	23.4	24.5	
Grains and preparations.....do.	92.5	93.5	112.3	95.1	111.8	109.4	120.4	110.4	117.3	109.5	119.5	130.1	104.7	
Packing-house products.....do.	19.3	20.0	16.0	21.2	17.6	19.7	18.0	18.9	22.1	24.2	19.1	23.7	20.0	
Tobacco and manufactures.....do.	22.7	31.3	21.8	25.7	30.9	32.0	36.3	52.6	71.3	47.8	43.0	26.4	18.8	
Nonagricultural products, total <sup>§</sup> .....do.	1,048.8	1,225.4	1,200.5	1,278.9	1,068.1	1,090.0	1,088.0	1,054.6	1,226.5	1,239.8	1,156.1	1,074.8	1,016.4	
Automobiles, parts, and accessories.....do.	109.5	121.3	122.2	131.5	99.7	92.6	84.1	80.5	97.3	114.9	127.7	104.0	104.2	
Chemicals and related products <sup>§</sup> .....do.	106.8	120.2	114.2	127.9	113.3	109.2	109.7	106.5	119.9	117.9	113.5	115.2	116.6	
Coal and related fuels.....do.	34.0	39.8	46.1	46.0	50.5	45.4	55.6	47.9	47.6	42.7	31.8	34.3	25.6	
Iron and steel-mill products.....do.	59.6	66.6	66.2	61.9	44.5	42.1	42.6	46.9	60.1	57.5	44.6	45.1	44.0	
Machinery, total <sup>§</sup> .....do.	295.9	363.9	346.6	368.2	319.4	312.4	298.9	288.7	316.2	319.8	313.9	287.8	291.2	
Agricultural.....do.	10.0	13.2	13.9	14.8	10.9	10.3	8.7	8.1	7.9	8.1	8.3	8.5	10.8	
Tractors, parts, and accessories.....do.	27.1	31.5	29.9	31.6	29.1	28.5	23.3	22.5	24.1	18.2	17.8	22.3	25.8	
Electrical.....do.	72.1	88.7	87.2	88.7	79.3	80.2	76.2	80.2	89.2	91.7	92.8	70.1	71.9	
Metalworking <sup>§</sup> .....do.	18.9	27.8	28.1	35.4	28.6	28.9	27.7	22.5	27.6	33.2	35.7	29.3	25.4	
Other industrial.....do.	155.9	186.3	174.1	181.4	158.0	151.9	150.3	141.7	152.7	154.9	143.0	142.9	142.3	
Petroleum and products.....do.	41.4	45.9	50.8	50.8	39.1	50.4	52.9	44.7	49.0	51.0	39.4	40.8	35.7	
Textiles and manufactures.....do.	48.6	59.1	62.6	52.8	43.8	40.4	46.9	46.7	54.8	49.5	47.7	44.5	42.8	
General imports, total.....mil. of dol.	961.5	1,071.1	1,057.2	1,063.0	1,036.6	1,050.0	952.5	1,074.3	1,141.8	1,089.0	1,253.4	1,154.2	1,118.1	
By geographic regions:														
Africa.....do.	47.6	62.1	57.8	45.1	45.2	41.7	25.7	38.0	46.2	35.9	53.5	43.6	47.9	
Asia and Oceania.....do.	154.8	196.3	180.5	175.6	185.9	184.3	182.2	178.3	193.7	181.6	209.8	216.7	198.1	
Europe.....do.	245.5	257.5	258.7	270.6	246.9	286.1	252.4	285.3	319.8	316.1	353.6	339.6	312.4	
Northern North America.....do.	186.3	215.4	207.5	219.9	236.0	235.2	210.0	258.0	252.2	230.0	233.0	184.9	193.9	
Southern North America.....do.	143.8	157.7	171.5	156.6	149.6	151.0	110.8	125.7	120.2	123.3	161.1	163.7	160.8	
South America.....do.	183.5	182.1	181.2	195.3	173.0	184.9	171.5	188.9	209.7	202.1	242.5	205.7	205.1	
By leading countries:														
Africa:														
United Arab Republic (Egypt Region).....do.	3	3	5	6	1.7	6.0	6	2	1	3	3	4.5	7	
Union of South Africa.....do.	8.1	10.4	8.6	7.5	9.3	7.3	4.3	8.2	8.4	5.2	10.7	7.8	10.6	
Asia and Oceania:														
Australia, including New Guinea.....do.	7.3	10.8	6.9	10.8	9.1	7.2	4.6	4.3	8.4	5.4	10.6	10.8	12.5	
Colony of Singapore.....do.	3.4	2.0	2.7	2.2	2.9	1.5	2.3	2.7	4.1	2.9	4.1	3.6	2.9	
India and Pakistan.....do.	19.4	24.1	18.0	17.4	13.1	15.3	14.6	18.8	14.6	16.3	20.7	20.3	16.6	
Japan.....do.	41.6	51.6	49.9	49.3	52.3	60.6	60.8	55.4	64.1	62.3	66.3	66.6	60.4	
Republic of Indonesia.....do.	12.2	16.0	13.1	14.3	18.1	9.9	11.4	15.3	18.4	14.1	16.4	17.6	18.1	
Republic of the Philippines.....do.	16.6	25.7	25.5	26.0	25.9	30.7	24.5	22.2	20.5	21.4	15.5	19.9	18.8	
Europe:														
France.....do.	20.7	18.8	22.5	22.2	21.7	28.5	24.3	23.7	31.5	30.0	36.2	32.1	28.6	
East Germany.....do.	6	1	3	3	7	8	1.1	1	8	2	6	4	3	
West Germany.....do.	42.3	52.4	52.0	51.1	48.2	54.4	48.8	55.8	57.3	57.3	65.5	65.2	60.1	
Italy.....do.	16.3	19.5	19.9	18.7	19.5	23.1	23.2	20.2	33.2	26.1	31.9	26.8	25.2	
Union of Soviet Socialist Republics.....do.	8	1.5	1.1	2.1	4	3.4	2.0	1.9	2.3	8	6	4.2	3.1	
United Kingdom.....do.	65.5	74.8	64.7	71.9	59.9	78.7	61.3	78.0	82.8	84.3	84.3	82.0	79.9	
North and South America:														
Canada.....do.	186.3	215.4	207.4	219.8	235.9	235.0	209.4	257.8	252.1	229.6	233.0	184.7	193.8	
Latin American Republics, total <sup>§</sup> .....do.	295.2	303.9	314.4	315.1	279.6	292.8	248.4	276.2	289.7	292.7	354.1	313.7	316.9	
Argentina.....do.	8.6	12.4	11.8	13.7	8.0	10.0	8.7	11.2	11.4	11.4	17.1	12.0	8.6	
Brazil.....do.	43.5	35.0	46.2	59.2	47.7	35.6	36.2	44.3	49.9	51.2	69.4	43.3	52.5	
Chile.....do.	13.2	12.8	14.7	8.7	12.1	10.3	13.3	11.8	13.7	13.2	19.3	20.9	15.5	
Colombia.....do.	29.6	28.6	21.0	26.6	17.1	33.1	29.1	30.3	36.5	31.4	25.9	22.8	28.4	
Cuba.....do.	46.2	52.9	48.8	43.8	51.8	50.9	40.0	44.3	32.7	34.2	35.9	29.3	32.9	
Mexico.....do.	39.6	41.2	51.2	47.8	30.4	34.5	25.0	30.8	32.6	35.3	43.2	46.3	49.9	
Venezuela.....do.	71.8	75.0	71.1	68.6	71.2	74.5	64.6	68.8	77.7	75.0	87.5	84.7	82.1	
Imports for consumption, total.....mil. of dol.	956.4	1,064.6	1,047.2	1,053.2	1,018.5	1,045.0	963.8	1,072.0	1,153.3	1,084.8	1,229.1	1,134.5	1,113.3	
By economic classes: <sup>¶</sup>														
Crude materials.....do.	218.3	228.5	218.6	217.3	220.6	214.4	221.9	239.0	244.5	222.7	266.6	262.7	243.8	
Crude foodstuffs.....do.	157.1	170.4	182.7	181.5	134.8	146.9	120.4	137.3	173.0	159.5	192.6	145.4	165.6	
Manufactured foodstuffs and beverages.....do.	104.9	128.3	126.7	128.8	133.2	147.1	119.6	131.1	130.3	128.6	128.3	120.1	110.8	
Semimanufactures.....do.	202.8	228.5	211.0	207.0	215.8	216.5	197.9	236.5	241.2	219.4	259.9	242.5	255.5	
Finished manufactures.....do.	273.2	309.0	308.2	318.6	314.1	353.6	304.1	328.2	304.2	354.6	381.7	363.7	337.6	
By principal commodities: <sup>¶</sup>														
Agricultural products, total <sup>§</sup> .....do.	307.2	339.4	348.2	342.5	290.1	313.3	284.7	302.8	334.9	316.0	369.4	328.4	333.8	
Cocoa (cacao) beans, incl. shells.....do.	18.8	20.4	15.6	13.4	13.8	12.5	5.1	6.2	7.2	7.5	34.1	18.3	12.7	
Coffee.....do.	94.6	93.0	116.5	118.8	76.5	87.2	73.2	83.5	109.0	100.6	103.5	79.6	108.2	
Hides and skins.....do.	3.4	4.2	6.4	4.6	5.0	5.2	4.7	3.5	4.5	4.0	5.2	6.4	5.5	
Rubber, crude, including guayule.....do.	25.1	21.9	18.6	16.3	13.7	12.3	19.1	20.2	22.8	22.5	30.8	32.7	29.5	
Sugar.....do.	44.2	54.9	50.9	43.9	52.1	53.4	41.4	43.5	32.0	30.6	32.1	35.9	37.6	
Wool and mohair, unmanufactured.....do.	12.4	16.4	15.5	11.8	10.4	10.5	9.2	11.3	16.1	15.6	18.0	21.3	18.7	
Nonagricultural products, total <sup>§</sup> .....do.	649.2	725.3	699.0	710.8	728.4	765.2	679.1	769.2	818.4	768.8	859.7	806.1	779.5	
Furs and manufactures.....do.	9.9	6.4	7.7	4.4	3.7	6.0	3							

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

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

TRANSPORTATION AND COMMUNICATIONS

TRANSPORTATION														
Airlines														
Operations on scheduled airlines:														
Miles flown, revenue..... thousands	53,713	59,455	58,833	60,353	62,149	64,014	64,193	61,693	59,373	49,049	46,182	57,181		
Express and freight ton-miles flown..... do	19,193	21,504	21,063	22,613	22,658	22,820	28,224	28,187	29,487	24,263	25,380	23,159		
Mail ton-miles flown..... do	7,829	8,629	8,693	8,622	8,037	8,276	8,098	8,189	9,124	8,348	11,835	8,980		
Passengers originated, revenue..... do	2,889	3,274	3,339	3,274	3,574	3,433	3,662	3,432	3,564	2,958	2,741	3,203		
Passenger-miles flown, revenue..... millions	1,716	2,003	2,028	1,963	2,280	2,236	2,381	2,100	2,101	1,777	1,779	2,053		
Express Operations														
Transportation revenues..... thous. of dol	25,781	29,931	29,428	28,553	29,667	27,477	30,449	33,940	33,363	30,671	41,998	29,420		
Express privilege payments..... do	4,865	9,117	9,270	8,478	10,095	8,309	10,474	12,268	11,832	8,737	16,154	8,136		
Local Transit Lines														
Fares, average cash rate..... cents	16.6	16.7	16.8	16.8	17.0	17.1	17.2	17.3	17.3	17.5	17.6	17.6	17.7	
Passengers carried, revenue..... millions	617	683	679	685	623	597	590	641	695	635	693	641	605	
Operating revenues..... mil. of dol	103.5	112.6	114.1	113.9	105.4	107.1	104.5	104.8	116.7	108.9	122.2	111.3		
Class I Motor Carriers (Intercity)														
Carriers of property (quarterly totals):														
Number of reporting carriers.....		878			875			875						
Operating revenues, total..... thous. of dol		885,162			939,824			966,732						
Expenses, total..... do		877,857			901,029			925,025						
Revenue freight carried..... thous. of tons		56,268			57,750			58,010						
Carriers of passengers (quarterly totals):														
Number of reporting carriers.....		143			141			139			142			
Operating revenues, total..... thous. of dol		83,113			106,509			126,167			102,303			
Expenses, total..... do		87,205			94,597			100,764			91,471			
Revenue passengers carried..... thousands		55,077			60,532			63,630			50,118			
Class I Railways														
Freight carloadings (A. A. R.):														
Total cars..... thousands	2,112	2,149	2,105	2,729	2,489	2,138	3,146	2,570	2,733	3,135	2,186	2,742	2,291	2,398
Coal..... do	433	414	366	467	467	259	560	460	477	583	467	557	446	412
Coke..... do	28	24	21	26	23	20	29	28	31	42	34	42	38	44
Forest products..... do	137	134	131	169	148	128	192	156	161	100	135	176	148	158
Grain and grain products..... do	192	197	200	230	242	265	317	214	264	291	201	242	267	214
Livestock..... do	17	19	20	27	18	15	24	34	50	40	18	24	15	19
Ore..... do	55	61	56	149	208	204	276	221	210	174	56	76	62	75
Merchandise, l. c. l..... do	180	191	185	218	178	164	237	200	191	218	156	192	168	176
Miscellaneous..... do	1,069	1,109	1,126	1,443	1,207	1,083	1,511	1,256	1,349	1,506	1,121	1,408	1,199	1,312
Freight carloadings (Federal Reserve indexes):														
Total, unadjusted..... 1935-39=100	93	94	93	97	106	97	107	114	117	112	101	101	101	106
Coal..... do	89	85	75	79	93	62	93	99	98	100	100	94	92	84
Coke..... do	88	75	65	67	71	67	75	92	99	112	115	100	120	137
Forest products..... do	111	108	106	112	118	110	125	131	131	125	112	119	120	127
Grain and grain products..... do	136	138	140	131	172	196	173	158	188	166	148	156	151	142
Livestock..... do	31	34	37	38	32	28	35	64	88	55	32	36	27	33
Ore..... do	48	52	50	112	182	188	194	202	179	119	51	55	55	66
Merchandise, l. c. l..... do	29	30	29	28	28	27	30	33	30	28	26	25	27	28
Miscellaneous..... do	101	105	107	111	114	107	114	124	127	124	110	110	113	124
Total, seasonally adjusted..... do	101	100	95	97	103	93	104	106	109	110	109	111	111	113
Coal..... do	89	85	75	79	93	62	93	99	98	100	100	94	92	84
Coke..... do	83	74	67	68	73	69	79	93	101	112	109	104	113	136
Forest products..... do	115	108	106	108	114	110	119	121	124	128	126	133	125	127
Grain and grain products..... do	139	150	159	149	169	164	160	141	188	169	157	156	154	155
Livestock..... do	38	44	42	42	37	37	36	49	57	43	33	38	34	42
Ore..... do	191	181	70	70	118	117	129	134	122	165	221	218	229	
Merchandise, l. c. l..... do	30	30	29	28	28	27	30	31	29	28	27	26	27	28
Miscellaneous..... do	110	108	108	110	110	106	113	115	117	119	117	120	123	128
Freight-car surplus and shortage, daily average:														
Car surplus, total..... number	112,229	110,576	124,247	129,834	83,218	92,047	61,094	33,307	18,030	17,173	35,328	54,397	38,294	29,389
Boxcars..... do	34,259	33,844	37,036	45,808	39,354	29,034	17,558	9,750	4,266	2,935	8,379	18,732	13,392	10,786
Gondolas and open hoppers..... do	57,700	58,148	67,579	63,514	29,433	46,830	28,959	11,903	4,738	5,260	10,918	17,220	10,754	7,286
Car shortage, total..... do	67	160	19	35	614	569	1,577	2,694	6,402	2,316	540	256	771	1,034
Boxcars..... do	4	31	8	6	399	525	1,441	2,096	5,217	1,794	362	209	628	636
Gondolas and open hoppers..... do	17	0	0	21	183	17	60	537	1,017	442	169	25	96	281
Financial operations:														
Operating revenues, total..... mil. of dol	693.0	767.6	743.7	758.9	791.6	779.5	833.6	846.9	903.0	809.5	836.8	784.2	748.3	
Freight..... do	590.1	655.0	630.8	643.7	666.0	648.5	700.0	724.5	777.2	688.7	684.9	660.5	637.8	
Passenger..... do	48.7	50.5	51.5	53.6	63.0	65.4	64.1	52.1	50.5	51.2	66.9	57.9	49.0	
Operating expenses..... do	599.4	623.6	609.9	621.4	620.4	627.4	629.9	630.1	651.2	623.8	656.0	644.5		
Tax accruals, joint facility and equipment rents														
Net railway operating income..... mil. of dol	84.4	100.0	96.9	93.6	104.1	100.5	111.9	123.3	137.1	105.5	103.2	103.5		
Net income..... do	9.1	44.0	36.9	44.0	67.2	51.6	91.8	93.6	114.7	80.2	77.6	36.2	39.8	
Net income..... do	10.7	24.5	16.7	27.3	49.4	30.9	74.5	72.7	96.8	63.1	88.4			
Operating results:														
Freight carried 1 mile..... mil. of ton-miles	41,300	46,592	43,002	46,335	47,113	43,945	51,174	50,164	54,643	50,131	46,661	47,625		
Revenue per ton-mile..... cents	1,472	1,454	1,503	1,443	1,488	1,516	1,417	1,475	1,460	1,416	1,488			
Passengers carried 1 mile, revenue..... millions	1,621	1,719	1,764	1,831	2,212	2,396	2,368	1,806	1,706	1,680	2,205			
Waterway Traffic														
Clearances, vessels in foreign trade:														
Total U. S. ports..... thous. of net tons	9,759	11,680	11,692	13,107	12,724	13,045	13,606	12,916	13,702	12,538	12,472			
Foreign vessels..... do	7,910	9,550	9,546	10,588	10,430	10,648	11,227	10,741	11,292	10,357	10,526			
United States vessels..... do	1,849	2,130	2,146	2,519	2,294	2,397	2,379	2,175	2,410	2,181	1,946			
Panama Canal:														
Total..... thous. of long tons	3,420	4,055	3,863	4,072	3,911	4,102	4,086	3,494	4,098	4,072	4,106	4,365	4,231	
In United States vessels..... do	771	950	953	930	1,087	1,087	986	949	873	846	953		853	

Revised. Deficit. Preliminary.  
 Revisions back to January 1956 will be shown later. Revisions for January 1958: Fares, 16.5 cents; operating revenues, \$112.9 million.  
 Data for May, August, and November 1958, and January 1959 cover 5 weeks; other months, 4 weeks.  
 Revisions for February and March 1955 and 1956 appear in the April 1958 SURVEY.  
 Includes data not shown separately.  
 Revision for December 1957, \$75,300,000.

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

TRANSPORTATION AND COMMUNICATIONS—Continued

TRANSPORTATION AND COMMUNICATIONS—Continued														
<b>TRANSPORTATION—Continued</b>														
<b>Travel</b>														
Hotels:														
Average sale per occupied room.....dollars.....	8.31	8.04	8.68	8.15	8.73	8.17	9.14	8.84	9.37	9.07	8.22	8.56	8.64	
Rooms occupied.....percent of total.....	69	67	69	68	69	60	65	69	75	65	54	67	69	
Restaurant sales index.....same month 1929=100.....	254	243	265	303	280	242	262	266	275	257	246	267	262	
Foreign travel:														
U. S. citizens: Arrivals.....number.....	93,460	109,116	105,173	117,417	141,362	189,470	242,940	188,348	140,998	109,133	105,190	114,610		
Departures.....do.....	100,548	113,162	117,156	134,768	196,429	205,112	173,204	128,860	105,437	91,280	115,074			
Aliens: Arrivals.....do.....	56,307	57,174	77,151	86,398	91,989	105,749	111,245	111,897	87,446	72,553	75,125	73,596		
Departures.....do.....	45,516	47,642	60,139	70,774	86,052	86,129	91,482	79,353	69,529	60,468	76,559			
Passports issued and renewed.....do.....	56,521	75,652	99,054	88,168	73,251	59,062	46,924	38,039	33,715	27,829	30,445	47,645	58,011	85,624
National parks, visits.....thousands.....	371	410	687	1,350	3,095	5,116	5,507	2,026	1,297	553	378	392	439	
Pullman Co.:														
Revenue passenger-miles.....millions.....	374	381	359	345	397	337	346	283	305	297	415	370		
Passenger revenues.....thous. of dol.....	5,765	5,938	5,585	5,376	6,153	5,209	5,347	4,389	4,726	4,645	6,440	5,845		
<b>COMMUNICATIONS</b>														
Telephone carriers:														
Operating revenues <sup>†</sup> .....thous. of dol.....	559,574	579,203	582,147	589,161	590,595	595,002	599,589	601,052	619,977	602,677	635,298	624,712		
Station revenues.....do.....	330,850	333,729	336,933	338,344	339,292	337,800	339,333	343,959	351,685	348,792	357,897	357,305		
Tolls, message.....do.....	176,685	192,665	192,266	196,798	197,218	203,105	204,719	201,615	212,139	197,100	219,084	208,774		
Operating expenses, before taxes.....do.....	358,127	374,632	371,723	369,177	360,538	370,246	362,219	363,844	383,520	360,490	398,769	376,929		
Net operating income.....do.....	81,826	84,489	87,478	93,071	97,391	93,851	99,959	100,471	100,407	102,644	99,651	102,168		
Phones in service, end of month.....thousands.....	56,101	56,244	56,426	56,635	56,834	57,044	57,269	57,563	57,873	58,133	58,466	58,730		
Telegraph, cable, and radiotelegraph carriers:														
Wire-telegraph:														
Operating revenues.....thous. of dol.....	17,952	19,360	19,698	19,961	20,229	19,789	20,981	21,276	22,706	19,053	20,257	20,938		
Operating expenses, incl. depreciation.....do.....	16,489	17,413	17,770	18,070	18,011	18,225	18,483	18,873	19,594	17,585	16,612	18,657		
Net operating revenues.....do.....	536	946	1,032	977	1,335	94	1,679	1,726	2,506	926	3,287	1,264		
Ocean-cable:														
Operating revenues.....do.....	2,891	3,071	2,854	2,946	2,890	3,029	2,575	2,830	3,006	2,682	3,095	3,015		
Operating expenses, incl. depreciation.....do.....	2,200	2,288	2,213	2,394	2,245	2,501	2,362	2,211	2,239	2,011	2,204	2,281		
Net operating revenues.....do.....	418	500	361	283	382	247	440	357	505	432	637	464		
Radiotelegraph:														
Operating revenues.....do.....	3,101	3,343	3,340	3,508	3,395	3,578	3,588	3,645	3,856	3,458	3,876	3,722		
Operating expenses, incl. depreciation.....do.....	2,646	2,737	2,705	2,814	2,725	2,851	2,686	2,837	2,887	2,804	3,185	2,929		
Net operating revenues.....do.....	342	493	522	574	551	619	798	701	876	560	619	668		

CHEMICALS AND ALLIED PRODUCTS

CHEMICALS														
<b>Inorganic chemicals, production: †</b>														
Ammonia, synthetic anhydrous (commercial).....thous. of short tons.....	286.7	339.0	329.8	348.2	336.3	294.7	280.6	304.8	326.0	333.9	324.6	338.0		
Calcium carbide (commercial).....do.....	66.8	75.8	70.5	73.5	59.7	63.4	72.4	76.5	81.8	88.3	92.8	79.2		
Carbon dioxide, liquid, gas, and solid.....do.....	51.9	59.8	62.1	73.6	84.7	92.2	90.6	75.4	70.2	57.9	58.3	56.0		
Chlorine, gas.....do.....	267.5	288.8	277.5	287.9	279.6	283.4	293.6	304.1	335.1	335.4	335.2	331.4		
Hydrochloric acid (100% HCl).....do.....	64.8	66.1	65.6	67.7	64.3	60.3	65.7	66.9	76.7	78.0	75.8	80.0		
Nitric acid (100% HNO <sub>3</sub> ).....do.....	213.3	242.1	235.5	210.1	175.5	191.8	196.9	223.7	254.5	258.1	244.8	240.8		
Oxygen (high purity).....mil. of cu. ft.....	2,559	2,592	2,583	2,983	3,067	2,874	3,315	3,497	3,983	3,920	4,019	4,237		
Phosphoric acid (100% P <sub>2</sub> O <sub>5</sub> )§.....thous. of short tons.....	135.1	155.2	157.1	153.2	139.3	139.8	133.4	138.7	144.4	144.6	143.3	151.0		
Sodium carbonate (soda ash), synthetic (58% Na <sub>2</sub> O).....thous. of short tons.....	346.4	373.7	340.0	346.0	338.4	345.5	375.7	366.7	393.9	378.1	361.4	357.0		
Sodium bichromate and chromate.....do.....	7.2	8.0	6.4	8.8	7.7	3.8	7.8	9.8	9.6	9.8	9.0	9.7		
Sodium hydroxide (100% NaOH).....do.....	309.2	333.2	322.0	331.0	318.4	317.4	325.0	330.3	367.8	374.0	372.8	359.5		
Sodium silicate (soluble silicate glass), anhydrous.....thous. of short tons.....	40.4	46.6	38.6	34.6	32.8	30.3	40.0	38.7	45.8	49.7	43.6	35.5		
Sodium sulfate (Glauber's salt and crude salt cake).....thous. of short tons.....	60.8	69.8	65.9	60.5	53.2	55.4	60.2	72.4	69.3	67.9	65.6	69.4		
Sulfuric acid:														
Production (100% H <sub>2</sub> SO <sub>4</sub> ).....do.....	1,214.1	1,363.7	1,296.9	1,309.8	1,216.2	1,207.5	1,231.8	1,259.3	1,445.9	1,469.2	1,486.3	1,464.0		
Price, wholesale, 66°, tanks, at works.....do.....	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35		
Organic chemicals: †														
Acetic acid (synthetic and natural), production.....thous. of lb.....	39,710	40,210	40,791	44,279	47,906	48,148	50,791	53,644	54,087	57,311	49,688	58,614		
Acetic anhydride, production.....do.....	78,233	71,259	67,258	76,586	89,871	80,769	86,445	90,452	89,683	79,908	92,145	90,525		
Acetylsalicylic acid (aspirin), production.....do.....	1,778	2,022	1,910	1,759	1,695	1,602	1,372	1,456	1,990	1,745	1,530	1,890		
Alcohol, ethyl:														
Production.....thous. of proof gal.....	39,345	42,733	42,146	44,048	38,858	39,339	39,751	38,136	40,470	39,019	41,576	38,143	35,795	
Stocks, end of month, total.....do.....	29,923	30,444	31,636	35,551	37,738	37,757	38,669	30,754	26,569	30,672	32,562	28,593	31,671	
In industrial alcohol bonded warehouses.....do.....	25,740	28,033	29,021	32,504	35,113	34,840	36,100	27,712	23,225	27,583	29,697	26,299	28,771	
In denaturing plants.....do.....	4,183	2,410	2,615	3,048	2,624	2,917	2,570	3,042	3,344	3,089	2,865	2,293	2,900	
Used for denaturation.....do.....	35,635	39,009	40,413	39,499	35,802	36,320	38,389	43,741	41,875	34,173	39,333	39,112	33,474	
Withdrawn tax-paid.....do.....	1,050	763	885	898	800	600	629	725	583	581	635	692	634	
Alcohol, denatured:														
Production.....thous. of wine gal.....	19,123	20,998	21,756	21,230	19,288	19,598	20,620	23,630	22,647	18,371	21,207	21,007	18,041	
Consumption (withdrawals).....do.....	19,130	20,453	20,918	20,110	19,352	18,831	19,549	24,483	22,731	19,399	22,131	21,723	18,184	
Stocks, end of month.....do.....	3,228	3,861	4,436	5,949	5,865	6,808	7,472	6,974	7,017	5,975	5,128	4,449	4,311	
Creosote oil, production.....thous. of gal.....	7,339	8,540	8,509	8,634	9,354	8,471	9,155	8,520	11,152	8,620	9,081	6,917		
DDT, production.....thous. of lb.....	10,793	11,881	11,351	12,185	12,173	12,722	11,197	12,291	12,387	13,041	12,932			
Ethyl acetate (85%), production.....do.....	5,314	6,198	5,879	5,764	6,548	6,872	8,552	9,654	8,681	9,121	7,189	6,821		
Ethylene glycol, production.....do.....	94,875	89,167	84,730	89,542	88,210	99,151	88,983	89,410	99,042	85,493	90,277	97,210		
Formaldehyde (37% HCHO), production.....do.....	104,663	110,881	98,319	103,721	108,888	87,472	117,207	134,494	148,011	135,867	128,716	137,067		
Glycerin, refined, all grades:														
Production.....do.....	17,840	18,112	15,902	15,742	17,944	15,331	17,902	19,354	23,464	20,064	21,998	22,000	20,500	
Consumption.....do.....	14,731	15,602	16,391	16,383	16,394	15,502	16,317	17,224	18,997	16,458	15,742	15,742		
Stocks, end of month.....do.....	62,163	60,416	56,232	62,698	49,737	46,324	43,087	40,622	40,403	40,362	42,149	42,400	44,800	
Methanol, production:														
Natural.....thous. of gal.....	167	196	180	195	175	153	149	149	135	113	142	158		
Synthetic.....do.....	16,965	18,585	16,430	19,162	16,092	17,034	18,268	20,151	21,698	21,295	22,179	22,832		
Phthalic anhydride, production.....thous. of lb.....	22,638	27,340	24,090	23,904	23,426	24,107								

† Revised. ‡ Preliminary. § Deficit.  
 ¶ Includes data not shown separately.  
 †† Revisions to be published later are as follows: Inorganic chemicals, 1956 and January–July 1957 (also 1955 for phosphoric and sulfuric acid); glycerin, January–April 1957 for consumption and January–September 1957 for stocks.  
 ††† New basis; to convert data on old basis, multiply by .3622.  
 †††† Data (except for alcohol) are reported on basis of 100-percent content of the specified material unless otherwise indicated.

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

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

CHEMICALS AND ALLIED PRODUCTS—Continued

FERTILIZERS														
Consumption (10 States)⊕.....	thous. of short tons	432	1,107	1,644	1,313	901	279	200	340	435	367	329		
Exports, total ♀.....	short tons	289,916	361,372	480,615	440,893	492,271	534,793	486,231	477,045	412,294	396,415	341,862	338,184	447,716
Nitrogenous materials.....	do	80,534	40,681	56,565	30,582	54,721	35,378	45,502	25,558	70,755	67,836	64,923	53,558	122,223
Phosphate materials.....	do	176,185	254,519	349,964	340,998	389,777	435,342	391,706	399,136	300,839	262,518	214,930	249,661	276,337
Potash materials.....	do	17,598	54,118	52,547	53,391	37,403	55,605	38,256	46,594	29,577	53,373	41,441	25,648	30,316
Imports, total ♀.....	do	224,835	374,303	262,087	158,349	139,356	109,724	174,920	234,742	239,379	167,444	191,448	136,003	
Nitrogenous materials, total ♀.....	do	137,632	158,364	138,293	87,726	91,075	73,692	73,692	107,992	137,158	144,484	56,333	128,743	82,371
Nitrate of soda.....	do	33,552	32,862	39,395	36,903	52,527	39,468	27,279	30,108	55,972	12,060	49,875	23,456	
Phosphate materials.....	do	7,926	10,759	6,392	8,547	7,169	6,795	10,294	21,610	11,110	5,394	12,942	4,003	
Potash materials.....	do	49,451	30,786	55,731	7,494	11,858	9,618	36,820	37,224	56,584	30,160	31,863	28,390	
Price, wholesale, nitrate of soda, crude, f. o. b. cars, port warehouses.....	dol. per short ton	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75	49.75	44.50	44.50	44.50	45.48
Potash deliveries.....	short tons	153,573	245,330	314,277	151,371	57,283	114,434	221,480	115,781	205,581	102,269	249,613	113,247	166,899
Superphosphate (100% available phosphoric acid):														
Production.....	short tons	210,399	229,982	241,668	232,805	172,722	160,078	146,254	168,583	208,431	208,966	212,291	223,062	
Stocks, end of month.....	do	410,915	358,747	274,457	267,418	315,581	369,667	362,905	333,411	320,683	356,695	376,697	383,318	
MISCELLANEOUS														
Explosives (industrial), shipments:														
Black blasting powder.....	thous. of lb.	259	190	106	91	132	193	238	305	269	209	208	352	205
High explosives.....	do	58,393	61,394	64,580	66,327	68,234	61,432	73,594	77,177	79,494	70,349	70,643	61,215	67,404
Sulfur (native):														
Production.....	thous. of long tons	415	429	403	415	384	359	356	336	348	360	378	346	318
Stocks (producers'), end of month.....	do	4,621	4,621	4,638	4,620	4,662	4,721	4,666	4,652	4,530	4,462	4,442	4,427	4,376
FATS, OILS, OILSEEDS, AND BYPRODUCTS														
Animal fats and greases:♂†														
Tallow, edible:														
Production.....	thous. of lb.	25,698	22,503	22,592	27,379	25,253	24,348	28,112	27,242	31,717	29,063	27,800	29,500	30,500
Consumption, factory†.....	do	25,430	22,900	21,443	24,376	23,535	24,859	28,926	25,023	29,979	27,545	20,464		
Stocks (incl. refined grades), end of month.....	do	23,927	20,691	20,933	24,047	23,812	20,838	19,246	18,962	21,232	21,006	27,337		
Tallow and grease (except wool), inedible:														
Production.....	do	203,628	193,459	199,340	205,720	199,863	204,902	211,439	208,670	244,362	235,123	224,009	240,000	229,600
Consumption, factory†.....	do	126,104	135,987	129,185	128,091	127,154	114,480	139,076	148,658	148,309	128,314	140,084		
Stocks (excl. refined grades), end of month.....	do	244,655	230,809	233,836	229,349	240,242	244,046	235,414	223,785	269,182	250,408	286,508		
Fish and marine mammal oils:Δ†														
Production.....	do	440	647	1,547	16,248	26,791	28,497	30,888	27,854	8,658	7,802	13,800	7,000	5,400
Consumption, factory.....	do	9,619	10,790	8,576	9,320	9,064	9,079	10,645	12,875	12,162	9,582	10,507	110,200	91,700
Stocks, end of month.....	do	66,532	59,032	78,123	84,732	96,601	105,984	113,242	113,333	119,975	106,315	99,800		
Vegetable oils, oilseeds, and byproducts:‡														
Vegetable oils, total:														
Production, crude.....	mil. of lb.	528	552	526	511	450	457	495	489					
Consumption, crude, factory.....	do	540	559	565	568	539	464	502	527					
Stocks, end of month:														
Crude.....	do	648	668	641	592	526	521	507	430					
Refined.....	do	348	411	431	395	351	312	251	214					
Exports.....	thous. of lb.	44,651	78,361	78,947	227,641	130,874	80,536	105,692	114,613	140,163	44,250	109,658	130,391	41,991
Imports, total.....	do	30,341	45,799	28,348	55,750	34,301	57,325	41,963	51,193	46,675	39,805	43,575	37,009	
Paint oils.....	do	3,496	1,009	1,041	17,460	1,731	838	1,982	2,677	441	2,487	4,142	453	
All other vegetable oils.....	do	26,845	44,789	27,307	38,290	32,570	56,487	39,881	48,516	46,234	37,318	39,434	36,556	
Copra:														
Consumption, factory.....	short tons	20,334	22,333	27,108	31,006	28,675	26,329	30,079	27,376	28,942	23,593	23,724	27,400	22,500
Stocks, end of month.....	do	18,122	10,761	9,602	13,226	14,512	16,221	11,760	15,283	8,348	11,170	9,071	10,400	4,400
Imports.....	do	16,416	12,857	29,668	32,425	28,440	23,557	24,694	32,619	17,383	24,580	24,854	26,899	
Cocunut or copra oil:														
Production:														
Crude.....	thous. of lb.	25,146	28,490	35,238	40,162	36,716	33,859	38,934	35,084	37,404	30,475	30,446	35,100	28,900
Refined.....	do	36,425	37,823	38,745	35,552	38,462	34,506	41,287	34,853	40,658	28,275	29,200	31,200	27,700
Consumption, factory:														
Crude.....	do	52,046	55,078	54,932	51,316	55,274	49,230	61,720	56,384	61,365	46,212	48,323		
Refined.....	do	30,766	34,863	35,093	38,038	37,092	31,065	41,855	35,219	40,429	28,050	29,291		
Stocks, end of month:														
Crude.....	do	46,641	41,368	45,930	43,508	41,881	49,339	54,372	50,566	42,477	49,914	50,200	47,500	36,600
Refined.....	do	11,163	12,485	11,505	8,619	8,707	10,700	10,555	9,544	9,351	9,912	12,776		
Imports.....	do	10,589	20,747	10,993	19,102	9,462	33,018	19,448	21,535	20,803	15,542	15,634	14,470	
Cottonseed:														
Receipts at mills.....	thous. of short tons	81	36	12	5	12	81	305	482	1,643	1,112	542	147	87
Consumption (crush).....	do	407	327	255	180	127	132	148	307	712	599	563	570	468
Stocks at mills, end of month.....	do	1,042	758	516	341	225	175	331	507	1,437	1,951	1,930	1,507	1,126
Cottonseed cake and meal:														
Production.....	short tons	186,389	149,743	117,320	81,357	55,749	59,542	69,370	135,067	329,102	283,913	267,204	262,100	214,200
Stocks at mills, end of month.....	do	224,694	198,037	189,776	182,734	162,223	112,475	78,441	71,215	116,105	106,724	78,464	79,600	103,800
Cottonseed oil, crude:														
Production.....	thous. of lb.	140,101	110,930	87,224	61,675	43,206	45,054	48,129	96,315	239,110	205,160	189,981	195,800	162,200
Stocks, end of month.....	do	136,965	124,862	87,442	71,433	45,678	37,972	33,025	49,061	122,625	163,368	172,300	170,100	162,500
Cottonseed oil, refined:														
Production.....	do	108,729	109,427	108,425	74,534	66,351	49,368	47,029	70,434	143,997	142,372	150,155	143,100	113,900
Consumption, factory.....	do	94,796	92,916	96,364	94,014	84,589	82,658	91,901	96,931	120,921	119,590	106,697		
In margarine.....	do	14,736	10,263	11,081	9,461	8,674	8,877	11,574	10,662	11,232	14,292	13,862	12,600	12,900
Stocks, end of month.....	mil. of lb.	161	189	192	180	169	130	95	72	103	131	213	252	271
Price, wholesale, drums (N. Y.).....	dol. per lb.	.205	.205	.205	.205	.201	.201	.201	.180	.173	.174	.174	.160	1.160
Flaxseed:														
Production (crop estimate).....	thous. of bu.											239,543		
Oil mills:														
Consumption.....	do	1,942	2,312	1,684	1,585	1,364	1,000	1,872	2,559	2,571	2,245			

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

**CHEMICALS AND ALLIED PRODUCTS—Continued**

<b>FATS, OILS, ETC.—Continued</b>														
Vegetable oils, oilseeds, and byproducts—Continued														
Linseed oil, raw:														
Production†	thous. of lb.	37,788	44,166	32,888	30,597	26,343	19,147	37,155	51,486	52,278	45,472	43,738	45,500	33,400
Consumption, factory	do.	29,177	35,016	32,226	33,168	39,901	39,646	42,831	40,343	40,636	30,614	32,319		
Stocks at factory, end of month†	do.	95,766	103,080	99,184	93,066	77,364	57,279	52,087	60,034	70,576	81,493	94,968		
Price, wholesale (Minneapolis)	dol. per lb.	.148	.143	.140	.138	.137	.137	.136	.131	.132	.130	.129	.126	.128
Soybeans:														
Production (crop estimate)	thous. of bu.	27,104	30,850	31,477	32,208	28,706	29,956	31,620	25,066	33,470	33,530	34,443	574,413	33,907
Consumption, factory†	do.	62,897	57,983	51,747	40,879	36,194	30,916	13,990	13,871	33,470	107,704	98,610	36,687	33,907
Stocks, end of month†	do.												94,310	86,450
Soybean oil:														
Production:														
Crude	thous. of lb.	288,663	330,112	335,600	347,301	310,913	327,856	340,868	269,825	352,574	351,240	359,893	385,500	355,300
Refined	do.	276,880	280,886	290,285	333,009	299,924	251,997	279,672	281,373	274,815	294,040	310,939		
Consumption, factory, refined†	do.	271,887	255,936	299,146	344,673	307,519	268,445	308,269	316,579	302,844	280,674	305,428		
Stocks, end of month: †														
Crude	do.	242,552	264,859	282,648	245,125	222,903	243,322	238,214	148,462	126,969	147,253	173,100	215,100	243,300
Refined	do.	116,994	142,617	159,474	147,884	119,796	120,324	98,526	82,047	65,799	88,432	105,703		
Price, wholesale, refined (N. Y.)	dol. per lb.	.170	.170	.170	.170	.166	.155	.155	.155	.155	.157	.157	.150	.145
Margarine:														
Production†	thous. of lb.	135,202	124,832	131,531	121,338	112,912	120,884	118,020	136,552	143,623	129,009	148,300	149,400	149,000
Stocks (factory and warehouse), end of mo.	do.	34,324	36,625	33,163	34,520	33,906	32,400	30,752	26,794	34,743	32,157	38,400	34,000	38,400
Price, wholesale, colored, delivered (eastern U. S.)	dol. per lb.	.275	.275	.275	.275	.272	.265	.265	.265	.262	.262	.262	.262	.262
Shortening:														
Production†	thous. of lb.	167,332	149,601	154,348	158,197	158,180	151,599	168,755	177,044	206,994	176,594	161,494		
Stocks, end of month	do.	124,689	134,781	134,633	132,677	132,324	122,856	115,321	117,739	121,294	125,180	127,250		
<b>PAINTS, VARNISH, AND LACQUERS</b>														
Factory shipments, total	mil. of dol.			145.5	156.9	158.6	149.3	148.3	145.4	140.6	121.7	108.2	122.4	
Trade products	do.			95.2	106.2	107.9	101.9	97.1	96.6	87.6	73.5	60.2	74.0	
Industrial finishes	do.			50.3	50.7	50.7	47.4	51.2	48.8	53.0	48.2	48.0	48.4	
<b>SYNTHETIC PLASTICS AND RESIN MATERIALS</b>														
Production:														
Cellulose acetate and mixed ester plastics:														
Sheets, rods, and tubes	thous. of lb.	3,283	3,823	3,752	2 3,637	2 4,043	2 3,497	2 3,549	2 3,947	2 3,717	2 3,475	2 4,238	2 4,580	
Molding and extrusion materials	do.	6,677	7,653	6,452	2 6,874	2 6,176	2 6,911	2 8,734	2 8,215	2 10,035	2 8,542	2 8,432	2 8,810	
Other cellulose plastics	do.	671	736	775	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
Nitrocellulose sheets, rods, and tubes	do.	290	278	229	246	231	205	229	223	271	227	161	294	
Phenolic and other tar acid resins	do.	32,500	33,260	29,403	30,249	31,176	28,476	34,270	39,900	46,205	43,786	44,295	43,028	
Polystyrene	do.	42,216	45,838	48,359	48,515	47,513	40,988	47,199	55,257	58,823	62,560	61,063	63,558	
Urea and melamine resins	do.	21,871	23,901	22,237	23,215	21,049	17,940	25,128	28,302	30,108	27,692	26,503	28,182	
Vinyl resins	do.	58,327	62,698	54,436	56,785	57,986	53,747	69,672	82,133	88,551	85,649	81,563	83,298	
Alkyd resins	do.	25,805	25,876	27,914	28,099	29,677	28,552	28,314	30,375	32,558	26,262	26,901	28,747	
Rosin modifications	do.	8,643	8,506	10,117	11,056	9,238	8,876	11,076	10,665	11,327	10,382	10,145	10,050	
Polyester resins	do.	7,910	8,637	9,966	10,868	10,743	8,962	7,991	8,730	12,433	9,246	10,842	10,737	
Polyethylene resins	do.	61,801	72,121	66,813	70,963	68,068	70,035	68,064	75,252	79,309	78,666	83,692	87,329	
Miscellaneous	do.	12,938	14,478	15,313	15,834	15,343	14,389	15,820	15,816	19,386	18,666	19,137	19,975	

**ELECTRIC POWER AND GAS**

<b>ELECTRIC POWER</b>														
Production (utility and industrial), total†														
Electric utilities, total	mil. of kw. hr.	56,219	59,158	55,785	57,528	58,196	61,327	63,280	60,689	62,416	60,875	66,324	67,227	60,968
By fuels	do.	39,082	39,917	36,491	37,574	40,343	43,383	45,451	43,258	44,543	43,376	48,458	48,652	43,487
By waterpower	do.	10,974	12,706	12,999	13,609	11,584	11,608	11,194	10,735	10,814	10,545	10,753	11,292	10,761
Privately and municipally owned utilities	do.	40,238	41,093	39,062	40,698	41,976	44,479	45,760	43,767	44,853	43,587	48,090	48,688	43,938
Other producers (publicly owned)	do.	9,817	10,930	10,427	10,485	9,951	10,512	10,885	10,226	10,504	10,334	11,121	11,256	10,220
Industrial establishments, total	do.	6,164	6,535	6,296	6,345	6,269	6,336	6,634	6,696	7,060	6,953	7,113	7,284	6,810
By fuels	do.	5,874	6,206	5,976	6,031	5,990	6,082	6,382	6,466	6,822	6,690	6,870	6,999	6,554
By waterpower	do.	289	329	320	314	279	253	253	230	238	263	243	285	256
Sales to ultimate customers, total (EEI)†	do.	46,987	46,703	45,263	44,707	45,746	46,646	48,919	49,215	48,223	47,868	50,337	52,400	
Commercial and industrial:														
Small light and power	do.	7,961	7,831	7,699	7,782	8,419	8,915	9,494	9,365	8,699	8,364	8,564	8,825	
Large light and power	do.	21,649	22,156	21,889	22,155	22,439	22,261	23,375	23,854	24,216	23,839	24,449	24,300	
Railways and railroads	do.	349	352	326	305	291	284	293	289	301	304	372		
Residential or domestic	do.	14,691	14,026	13,144	12,173	12,061	12,416	12,885	12,943	12,462	12,898	14,420		
Rural (distinct rural rates)	do.	762	787	728	798	1,021	1,244	1,313	1,170	901	796	791		
Street and highway lighting	do.	477	463	423	398	380	389	419	449	493	526	560		
Other public authorities	do.	1,054	1,041	1,020	1,047	1,077	1,074	1,078	1,059	1,098	1,093	1,126		
Interdepartmental	do.	44	48	35	50	57	63	61	56	53	48	56		
Revenue from sales to ultimate customers (Edison Electric Institute)†	thous. of dol.	811,224	797,337	776,596	763,006	786,752	805,925	836,479	840,854	821,372	814,700	848,962		
<b>GAS</b>														
Manufactured and mixed gas (quarterly): <sup>σ</sup>														
Customers, end of quarter, total	thousands		3,153			3,152			3,025					
Residential (incl. house-heating)	do.		2,944			2,940			2,823					
Industrial and commercial	do.		207			210			199					
Sales to consumers, total	mil. of therms.		958			553			302					
Residential (incl. house-heating)	do.		756			396			183					
Industrial and commercial	do.		195			148			111					
Revenue from sales to consumers, total	mil. of dol.		123.4			78.6			46.9					
Residential (incl. house-heating)	do.		99.7			60.9			34.1					
Industrial and commercial	do.		23.2			17.2			12.4					

† Revised. ‡ Preliminary. § December 1 estimate of 1958 crop. ¶ Effective May 1958, data for "other cellulose plastics" are combined with sheets, etc., and molding and extrusion materials.  
 † Revisions will be published later as follows: Linseed oil, production and stocks (January 1957); soybeans, consumption and stocks (March 1957); soybean oil, consumption and refined stocks (March-May 1956), crude stocks (April 1956 and August-September 1957); margarine, production (1955, 1956, and January-September 1957); shortening, production (March 1956 and January-August 1957); electric-power production (January-October 1957); electric-power sales and revenue (January-December 1956). Electric-power production revisions for 1956 appear on p. 20 of the March 1958 SURVEY.  
 § Data are based on a new and improved sample; they relate to specific products instead of the former "customer" classification. Comparable figures for January-March 1958 will be published later.  
 σ Totals include data not shown separately. Revisions for 1st and 2d quarters of 1956 and 1957 are available upon request.

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

**ELECTRIC POWER AND GAS—Continued**

GAS—Continued														
Natural gas (quarterly): <sup>o</sup>														
Customers, end of quarter, total..... thousands	27,901				27,727			27,920						
Residential (incl. house-heating)..... do	25,674				25,563			25,779						
Industrial and commercial..... do	2,194				2,132			2,107						
Sales to consumers, total..... mil. of therms	25,130				17,554			14,396						
Residential (incl. house-heating)..... do	11,832				5,608			2,281						
Industrial and commercial..... do	12,345				11,296			11,346						
Revenue from sales to consumers, total..... mil. of dol	1,490.6				946.4			671.8						
Residential (incl. house-heating)..... do	970.5				528.5			282.5						
Industrial and commercial..... do	491.2				399.1			368.6						

**FOODSTUFFS AND TOBACCO**

ALCOHOLIC BEVERAGES														
Beer:														
Production..... thous. of bbl.	6,273	7,277	7,465	8,675	9,568	9,712	7,680	7,227	6,824	5,810	6,834	6,353	5,894	
Taxable withdrawals..... do	5,235	6,253	6,746	7,963	8,580	8,945	8,184	7,185	6,893	5,852	6,651	5,565	5,346	
Stocks, end of month..... do	9,618	10,233	10,527	10,760	11,223	11,446	10,470	10,053	9,586	9,212	9,005	9,437	9,631	
Distilled spirits (total):														
Production..... thous. of tax gal.	18,804	19,770	18,886	16,538	12,208	7,672	9,758	24,794	39,878	25,054	24,177	21,966	20,431	
Consumption, apparent, for beverage purposes														
thous. of wine gal.	14,632	16,426	15,785	18,192	16,935	16,397	17,407	16,562	21,517	21,259	25,806	15,134		
thous. of tax gal.	10,990	12,523	11,590	13,158	13,802	11,411	13,056	13,809	19,727	15,870	10,175	11,043	11,545	
Stocks, end of month..... do	853,894	858,391	863,089	862,770	858,281	852,617	845,697	845,026	843,626	844,385	854,946	861,884	866,293	
Imports..... thous. of proof gal.	1,848	1,963	1,987	2,385	1,978	2,438	2,052	2,947	3,392	4,277	3,280	1,801		
Whisky:														
Production..... thous. of tax gal.	11,477	12,676	11,710	10,337	7,563	4,282	4,033	9,172	15,188	14,220	16,343	14,441	13,994	
Tax-paid withdrawals..... do	6,009	6,285	5,734	6,511	6,955	5,219	6,815	7,062	10,374	8,099	5,347	5,901	6,311	
Stocks, end of month..... do	745,319	749,063	751,881	752,486	750,528	747,534	742,319	741,769	742,531	744,602	753,073	759,106	763,704	
Imports..... thous. of proof gal.	1,640	1,736	1,768	2,143	1,736	2,219	1,815	2,587	3,010	3,875	2,898	1,568		
Rectified spirits and wines, production, total <sup>o</sup>														
thous. of proof gal.	5,540	5,895	5,642	6,443	6,415	5,922	5,946	6,865	10,892	8,849	5,776	5,141	6,144	
Whisky..... do	4,587	4,870	4,523	5,094	5,066	4,837	4,533	5,429	9,069	7,480	4,536	3,939	5,013	
Wines and distilling materials:														
Effervescent wines:														
Production..... thous. of wine gal.	272	289	281	208	284	159	259	113	201	185	268	224	321	
Taxable withdrawals..... do	119	138	154	183	199	146	136	212	306	353	389	197	149	
Stocks, end of month..... do	1,814	1,949	2,060	2,069	2,140	2,140	2,243	2,124	1,986	1,795	1,635	1,645	1,797	
Imports..... do	34	45	44	67	53	43	38	58	99	131	123	37		
Still wines:														
Production..... do	1,720	2,056	1,757	1,061	1,414	1,336	3,109	47,185	78,613	15,228	6,111	2,384	2,392	
Taxable withdrawals..... do	10,793	12,706	11,520	11,378	11,178	10,117	11,037	12,668	13,945	12,631	13,487	11,349	11,173	
Stocks, end of month..... do	171,127	160,446	148,876	139,479	127,727	115,921	109,499	145,116	209,363	212,516	200,303	190,040	177,318	
Imports..... do	488	591	653	777	589	599	580	677	827	979	946	522		
Distilling materials produced at wineries..... do	1,116	1,861	1,082	888	1,481	2,154	13,298	115,853	154,877	35,661	13,353	3,111	1,579	
DAIRY PRODUCTS														
Butter, creamery:														
Production (factory)..... <sup>†</sup> thous. of lb.	113,405	129,495	130,320	150,560	144,730	126,910	97,710	86,740	91,895	90,610	105,110	115,980	106,985	
Stocks, cold storage, end of month..... do	87,684	106,315	115,548	135,492	170,575	190,439	178,352	145,671	119,703	93,347	69,295	63,708	63,643	
Price, wholesale, 92-score (New York)..... <sup>†</sup> dol. per lb.	.604	.599	.588	.586	.586	.586	.594	.613	.598	.594	.613	.588	.588	
Cheese:														
Production (factory), total..... <sup>†</sup> thous. of lb.	95,610	117,035	128,395	154,745	157,150	135,430	117,135	103,785	101,925	95,955	101,625	100,550	96,050	
American, whole milk..... do	64,795	79,950	92,240	116,710	118,445	100,715	85,890	72,600	68,425	62,785	64,405	67,325	65,175	
Stocks, cold storage, end of month, total..... do	353,469	339,873	328,349	330,770	353,801	364,804	363,026	350,449	327,843	302,999	293,189	269,469	259,067	
American, whole milk..... do	318,444	307,487	293,270	295,554	315,778	319,160	315,275	304,842	282,444	257,405	249,042	235,998	226,922	
Imports..... do	3,898	5,273	4,220	4,776	4,360	3,281	2,840	4,197	5,755	6,277	6,648	5,320		
Price, wholesale, American, single daisies (Chicago)..... <sup>†</sup> dol. per lb.	.395	.394	.380	.384	.388	.389	.389	.390	.391	.390	.384	.381	.382	.382
Condensed and evaporated milk:														
Production, case goods: <sup>†</sup>														
Condensed (sweetened)..... <sup>†</sup> thous. of lb.	2,650	4,250	6,375	6,275	5,900	5,050	4,175	4,700	4,700	3,670	3,700	3,700	4,640	
Evaporated (unsweetened)..... do	135,700	175,700	207,400	279,900	271,200	249,700	215,200	184,000	162,500	132,600	138,200	143,500	140,900	
Stocks, manufacturers', case goods, end of month:														
Condensed (sweetened)..... <sup>†</sup> thous. of lb.	4,287	5,501	6,308	6,744	8,136	7,346	5,838	7,440	5,956	5,604	4,537	3,936	3,791	
Evaporated (unsweetened)..... do	106,973	87,190	106,829	186,490	270,743	333,421	373,684	387,966	353,048	274,851	190,141	135,833	92,420	
Exports:														
Condensed (sweetened)..... do	2,781	1,752	1,710	5,435	2,633	3,017	2,486	3,112	2,922	3,962	2,985	2,691	3,127	
Evaporated (unsweetened)..... do	6,881	7,322	6,353	9,781	11,928	9,730	3,338	4,358	8,568	29,793	19,853	5,037	2,083	
Price, manufacturers' average selling:														
Evaporated (unsweetened)..... <sup>†</sup> dol. per case	6.15	6.15	6.12	6.10	6.11	6.11	6.15	6.15	6.14	6.14	6.15	6.16	6.17	
Fluid milk:														
Production..... <sup>†</sup> mil. of lb.	9,356	10,734	11,177	12,712	12,332	11,450	10,487	9,492	9,455	8,889	9,371	9,754	9,344	10,667
Utilization in manufactured dairy products..... do	3,599	4,234	4,444	5,287	5,170	4,535	3,681	3,255	3,293	3,127	3,490	3,725	3,490	
Price, wholesale, U. S. average..... <sup>†</sup> dol. per 100 lb.	4.32	4.16	3.88	3.74	3.68	3.87	4.06	4.32	4.40	4.51	4.45	4.34	4.22	4.06
Dry milk:														
Production: <sup>†</sup>														
Dry whole milk..... <sup>†</sup> thous. of lb.	6,300	6,900	7,600	9,000	8,600	7,650	6,750	7,050	7,100	5,400	5,500	7,050	6,500	
Nonfat dry milk solids (human food)..... do	131,550	160,300	171,700	209,600	203,000	153,200	112,000	91,450	98,800	98,050	121,100	137,100	130,150	
Stocks, manufacturers', end of month:														
Dry whole milk..... do	7,284	7,503	8,178	8,971	10,067	10,123	9,189	9,515	9,273	7,282	6,211	6,390	6,203	
Nonfat dry milk solids (human food)..... do	82,745	89,268	84,836	119,550	144,521	134,483	113,936	95,315	82,383	79,744	87,113	87,475	86,460	
Exports:														
Dry whole milk..... do	3,610	1,823	2,133	3,250	2,348	1,754	1,888	9,024	2,340	3,798	1,875	3,961	1,577	
Nonfat dry milk solids (human food)..... do	7,556	10,117	33,009	6,723	31,053	15,912	22,450	7,551	10,698	10,822	32,366	12,524	6,931	
Price, manufacturers' average selling, nonfat dry milk solids (human food)..... <sup>†</sup> dol. per lb.	.153	.152	.141	.137	.136	.137	.137	.136	.136	.137	.136	.136	.136	

<sup>o</sup> Revised. <sup>p</sup> Preliminary. <sup>1</sup> Beginning 1959, includes data for Alaska (30,000 wine gallons in January).

<sup>o</sup> Totals include data not shown separately. Revisions for 1st and 2d quarters of 1956 and 1957 are available upon request.

<sup>o</sup> Data beginning July 1958 exclude production of wines and vermouth; for July 1957-June 1958, such production totaled 112,000 gal.

<sup>†</sup> Revisions for the indicated items and for the periods specified are available upon request as follows: Butter, cheese (total and American), dry whole milk, and nonfat dry milk solids (production)—January 1955-August 1957; condensed milk and evaporated milk and fluid milk used in dairy products—January 1956-August 1957; fluid milk (production)—January 1956-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		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

FOODSTUFFS AND TOBACCO—Continued

FRUITS AND VEGETABLES														
Apples:														
Production (crop estimate).....	thous. of bu.													
Shipments, carlot.....	no. of carloads	3,102	3,464	2,115	1,340	440	171	33	832	2,365	1,793	124,717	2,493	2,222
Stocks, cold storage, end of month.....	thous. of bu.	18,229	9,412	4,195	1,188	364	140	175	16,401	54,123	47,409	37,547	27,955	20,897
Citrus fruits, carlot shipments.....	no. of carloads	6,043	6,323	6,114	7,500	5,388	4,792	3,833	2,708	2,249	4,084	9,045	7,594	6,904
Stocks, cold storage, end of month:														
Fruits.....	thous. of lb.	402,077	361,732	297,391	316,493	425,922	502,334	536,253	539,084	530,821	511,597	493,172	458,198	411,871
Fruit juices and purees.....	do	413,994	439,761	490,771	513,471	464,068	412,398	356,516	292,215	245,039	206,758	222,711	297,741	397,993
Vegetables.....	do	697,855	621,568	576,539	535,770	550,078	650,924	793,100	860,752	904,594	899,570	846,853	761,248	687,936
Potatoes, white:														
Production (crop estimate).....	thous. of cwt.													
Shipments, carlot.....	no. of carloads	16,711	20,306	15,320	17,475	16,909	11,020	6,720	9,094	10,106	10,087	126,782	12,206	11,945
Price, wholesale, U. S. No. 1 (New York)	dol. per 100 lb.	3.808	5.300	5.675	4.675	4.783	3.315	3.213	3.125	2.863	3.225	2.888	2.925	2.930
GRAIN AND GRAIN PRODUCTS														
Exports (barley, corn, oats, rye, wheat).....	thous. of bu.	52,391	48,840	65,912	55,585	64,054	59,175	68,300	60,100	63,683	61,668	69,508	73,311	58,976
Barley:														
Production (crop estimate).....	do													
Receipts, 4 principal markets.....	do	11,861	9,842	7,438	9,694	13,532	10,637	31,833	19,825	17,430	10,746	13,606	14,238	12,378
Stocks, domestic, end of month:														
Commercial.....	do	29,080	25,073	20,068	15,921	31,923	41,601	45,005	44,270	48,520	47,924	46,918	47,149	47,639
On farms.....	do		149,981			262,768			306,800			225,368		43,524
Exports, including malt.....	do	7,179	8,153	11,910	10,382	9,601	14,423	13,684	10,678	9,622	7,135	12,912	11,492	5,994
Prices, wholesale (Minneapolis):														
No. 2, maiting.....	dol. per bu.	1.250	1.259	1.289	1.311	1.310	1.328	1.204	1.182	1.182	1.172	1.190	1.169	1.214
No. 3, straight.....	do	1.185	1.187	1.216	1.218	1.215	1.229	1.146	1.137	1.145	1.132	1.163	1.139	1.175
Corn:														
Production (crop estimate).....	mil. of bu.													
Grindings, wet process.....	thous. of bu.	11,336	11,638	12,064	12,139	12,053	11,732	12,088	12,333	13,802	11,531	11,539	11,885	11,847
Receipts, interior primary markets.....	do	29,586	37,744	43,900	26,039	24,303	22,440	23,259	27,006	33,229	47,306	29,600	28,388	
Stocks, domestic, end of month:														
Commercial.....	do	110,864	111,385	112,538	110,526	107,622	99,309	91,470	88,563	90,153	109,234	100,026	97,973	105,231
On farms.....	mil. of bu.		1,680.9			1,031.6			2,344.2			2,696.0		1,815.9
Exports, including meal and flour.....	thous. of bu.	16,045	7,963	15,414	11,185	10,753	13,207	13,389	17,052	15,698	20,564	19,277	16,444	16,721
Prices, wholesale:														
No. 3, yellow (Chicago).....	dol. per bu.	1.128	1.165	1.288	1.311	1.350	1.344	1.340	1.266	1.149	1.117	1.167	1.171	1.179
Weighted average, 5 markets, all grades.....	do	1.067	1.081	1.201	1.258	1.284	1.273	1.255	1.115	1.068	1.074	1.096	1.098	1.101
Oats:														
Production (crop estimate).....	mil. of bu.													
Receipts, interior primary markets.....	thous. of bu.	4,111	6,758	5,174	4,125	6,533	14,915	32,517	12,292	5,162	3,672	11,422	7,381	9,140
Stocks, domestic, end of month:														
Commercial.....	do	12,600	10,846	8,698	5,804	8,224	13,113	31,451	38,519	33,943	28,297	25,672	23,013	22,183
On farms.....	do		540,627			2274,338			1,202,549			952,566		20,154
Exports, including oatmeal.....	do	1,914	559	2,597	4,131	2,688	3,313	2,120	866	1,830	2,100	3,122	4,090	3,328
Price, wholesale, No. 3, white (Chicago).....	dol. per bu.	.654	.662	.685	.633	.641	.664	.642	.621	.612	(?)	.698	.699	.676
Rice:														
Production (crop estimate).....	thous. of bags													
California:														
Receipts, domestic, rough.....	thous. of lb.	65,374	34,390	55,794	51,975	86,628	115,583	169,218	125,914	168,809	92,469	92,062	133,123	90,282
Shipments from mills, milled rice.....	do	38,961	31,809	35,958	38,140	52,702	79,224	112,412	105,497	57,019	45,755	54,010	60,326	92,837
Stocks, rough and cleaned (cleaned basis), end of month.....	thous. of lb.	59,873	49,433	47,331	43,026	47,735	46,736	47,663	28,329	73,452	78,735	74,871	93,683	55,408
Southern States (Ark., La., Tenn., Tex.):														
Receipts, rough, at mills.....	do	75,812	92,428	31,464	12,323	19,067	30,965	143,466	641,449	1,075,108	312,735	196,864	135,098	68,465
Shipments from mills, milled rice.....	do	143,910	137,968	110,265	86,687	104,771	127,503	78,804	120,794	163,518	120,766	113,685	131,856	141,994
Stocks, domestic, rough and cleaned (cleaned basis), end of month.....	mil. of lb.	820.2	676.3	561.7	507.7	504.4	370.5	321.0	535.1	1,115.2	1,172.1	1,182.3	1,137.1	1,038.0
Exports.....	thous. of lb.	110,835	150,219	116,030	41,678	96,815	181,617	112,349	133,979	135,669	69,316	55,606	69,613	55,341
Price, wholesale, head, clean (N. O.).....	dol. per lb.	.098	.098	.103	.101	.101	.102	.101	.091	.093	.091	.093	.094	.093
Rye:														
Production (crop estimate).....	thous. of bu.													
Receipts, interior primary markets.....	do	257	336	206	1,047	5,516	2,202	2,982	1,095	843	408	420	1,042	
Stocks, commercial, domestic, end of month.....	do	2,938	2,336	1,866	1,816	4,019	5,717	6,596	6,284	6,277	5,495	4,973	4,271	3,680
Price, wholesale, No. 2 (Minneapolis).....	dol. per bu.	1.323	1.335	1.354	1.386	1.228	1.215	1.158	1.253	1.262	1.231	1.230	1.274	1.289
Wheat:														
Production (crop estimate), total.....	mil. of bu.													
Spring wheat.....	do													
Winter wheat.....	do													
Receipts, interior primary markets.....	thous. of bu.	28,937	26,612	24,153	20,509	33,261	95,634	83,264	56,821	36,172	28,747	29,394	31,988	
Disappearance (quarterly total).....	do		262,635			245,370			202,858			327,204		
Stocks, end of month:														
Canada (Canadian wheat).....	do	373,483	361,862	358,939	347,510	370,607	394,941	388,003	381,512	372,660	371,059	379,269	380,133	375,434
United States, domestic, total.....	mil. of bu.		1,122.8			2,880.6			2,141.1			1,815.8		
Commercial.....	thous. of bu.	356,640	335,916	346,820	338,279	304,782	447,554	491,068	472,590	475,989	456,812	422,047	429,989	433,776
Interior and merchant mills, elevators, and warehouses.....	thous. of bu.		535,579			2,447,128			940,838			849,899		
On farms.....	do		176,737			250,465			643,900			456,581		282,984
Exports, total, including flour.....	do	27,184	32,164	34,962	29,887	40,741	25,771	37,331	30,543	36,237	31,159	34,107	40,982	31,770
Wheat only.....	do	22,479	26,823	28,620	24,799	34,963	20,944	33,345	26,387	29,587	25,927	28,744	35,427	28,410
Prices, wholesale:														
No. 1, dark northern spring (Minneapolis)	dol. per bu.	2.365	2.383	2.417	2.433	2.473	2.432	2.172	2.218	2.266	2.250	2.235	2.205	2.227
No. 2, hard winter (Kansas City).....	do	2.200	2.273	2.262	2.271	1.902	1.835	1.846	1.951	1.974	1.999	1.984	1.998	2.028
No. 2, red winter (St. Louis).....	do	(?)	(?)	2.282	(?)	(?)	1.786	1.785	1.819	1.923	1.930	1.948	2.037	2.041
Weighted avg., 6 markets, all grades.....	do	2.285	2.326	2.351	2.383	2.271	1.960	2.063	2.174	2.213	2.220	2.208	2.187	2.162

? Revised.    ? Preliminary.    † December 1 estimate of 1958 crop.  
 ‡ Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn).    § No quotation.  
 ¶ Revised beginning January 1954 to reflect data compiled from reports based on 5-day weeks (prior thereto, based on 6-day weeks).    †† Revisions for January 1954 through July 1956 are shown in the October 1957 SURVEY.    ‡‡ Excludes a small amount of pearl barley.    §§ Bags of 100 lb.  
 ¶¶ The total includes wheat owned by Commodity Credit Corporation and stored off farms in its own steel and wooden bins; such data are not included in the breakdown of stocks.  
 ††† Data for March, June, September, and December are not strictly comparable with those for other months, largely because of somewhat smaller coverage of the quarterly reports.

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

**FOODSTUFFS AND TOBACCO—Continued**

<b>GRAIN AND GRAIN PRODUCTS—Continued</b>														
<b>Wheat flour:</b>														
<b>Production:</b>														
Flour.....thous. of sacks (100 lb.)	19,254	20,465	19,394	19,321	19,205	20,429	20,220	21,504	23,385	20,191	21,072	21,584	18,861	
Operations, percent of capacity.....	88.9	89.1	80.6	84.1	83.4	84.7	87.7	93.2	96.7	87.0	87.0	93.3	85.6	
Offal.....thous. of short tons	372	395	373	371	370	392	382	402	435	375	390	400	351	
Grindings of wheat.....thous. of bu.	44,180	46,739	44,464	44,278	44,046	46,862	46,266	48,875	53,084	45,825	47,950	48,959	42,884	
Stocks held by mills, end of quarter.....thous. of sacks (100 lb.)		4,976			4,291			4,374		4,319				
Exports.....do	2,020	2,293	2,722	2,184	2,480	2,071	1,711	1,784	2,854	2,245	2,302	2,384	1,442	
<b>Prices, wholesale:</b>														
Spring, short patents (Minneapolis).....dol. per sack (100 lb.)	6.090	5.980	5.990	5.975	6.270	6.030	5.695	5.870	5.830	5.760	5.580	5.710	5.730	
Winter, hard, short patents (Kansas City).....do	5.750	5.610	5.750	5.550	5.350	5.125	5.050	5.230	5.465	5.400	5.125	5.100	5.275	
<b>LIVESTOCK</b>														
<b>Cattle and calves:</b>														
<b>Slaughter (federally inspected):</b>														
Calves.....thous. of animals	468	518	486	438	430	435	424	471	541	441	474	424	377	
Cattle.....do	1,309	1,360	1,353	1,468	1,506	1,561	1,479	1,561	1,647	1,302	1,437	1,441	1,219	
Receipts, principal markets.....do	1,542	1,818	1,729	1,697	1,846	1,820	1,783	2,438	2,648	1,907	1,793	1,751	1,416	
Shipments, feeder, to 9 corn-belt States.....do	260	285	302	277	267	249	364	815	1,273	897	352	224	179	
<b>Prices, wholesale:</b>														
Beef steers (Chicago).....dol. per 100 lb.	26.65	28.28	28.59	28.27	27.67	26.75	25.91	26.65	26.70	26.79	27.01	27.81	27.44	28.22
Steers, stocker and feeder (Kansas City).....do	24.35	25.79	26.83	27.16	25.38	25.43	24.46	25.47	25.80	26.46	25.81	26.10	25.97	27.78
Calves, vealers (Chicago).....do	32.50	31.50	34.00	33.50	31.00	31.00	31.50	32.00	32.00	33.50	32.50	33.00	(1)	
<b>Hogs:</b>														
<b>Slaughter (federally inspected):</b>														
Receipts, principal markets.....thous. of animals	4,453	4,818	4,963	4,444	4,209	4,326	4,515	5,219	5,911	5,258	5,814	5,885	5,686	
Receipts, principal markets.....do	2,244	2,499	2,580	2,304	2,226	2,196	2,295	2,633	2,897	2,509	3,015	2,993	2,752	
<b>Prices:</b>														
Wholesale, average, all grades (Chicago).....dol. per 100 lb.	19.77	20.81	20.26	21.58	21.82	21.88	20.87	20.04	18.76	18.06	17.42	16.25	15.32	15.72
Hog-corn price ratio.....bu. of corn equal in value to 100 lb. of live hog	20.6	20.3	18.0	18.9	18.2	18.1	17.9	17.7	17.8	19.0	17.1	16.1	14.8	14.5
<b>Sheep and lambs:</b>														
<b>Slaughter (federally inspected):</b>														
Receipts, principal markets.....thous. of animals	940	1,000	1,149	1,122	1,042	1,013	950	1,045	1,131	883	1,061	1,322	1,080	
Receipts, principal markets.....do	795	908	988	1,026	828	864	1,035	1,357	1,273	817	937	1,128	875	
Shipments, feeder, to 9 corn-belt States.....do	121	117	106	144	138	265	356	565	636	222	121	86	78	
<b>Prices, wholesale:</b>														
Lambs, average (Chicago).....dol. per 100 lb.	23.00	22.12	21.00	22.25	24.75	24.50	24.00	22.00	22.25	21.88	19.75	18.62	18.62	21.25
Lambs, feeder, good and choice (Omaha).....do	23.33	22.99	22.22	(1)	(1)	22.92	22.23	22.78	23.03	22.56	20.88	19.75	19.71	19.55
<b>MEATS</b>														
<b>Total meats:</b>														
<b>Production (carcass weight, leaf lard out), inspected slaughter.....mil. of lb.</b>														
1,622	1,719	1,804	1,776	1,756	1,799	1,742	1,914	2,125	1,832	2,048	2,084	1,802		
<b>Stocks (excluding lard), cold storage, end of month.....mil. of lb.</b>														
425	418	452	422	396	360	333	317	346	419	462	499	590		
<b>Exports (including lard).....do</b>														
53	54	35	55	47	54	46	47	65	67	49	68	78		
<b>Imports (excluding lard).....do</b>														
55	53	64	73	74	92	86	83	74	71	85	80			
<b>Beef and veal:</b>														
<b>Production, inspected slaughter.....thous. of lb.</b>														
789.7	809.1	839.0	885.5	901.9	947.0	898.4	948.8	1,019.2	816.4	919.7	929.7	783.1		
<b>Stocks, cold storage, end of month.....thous. of lb.</b>														
125,940	118,766	111,937	107,468	115,947	119,301	125,234	132,938	149,210	171,633	189,655	189,467	187,954		
<b>Exports.....do</b>														
2,162	1,973	1,173	2,562	1,406	1,242	1,680	2,514	3,027	2,161	2,619	1,919	1,470		
<b>Imports.....do</b>														
37,709	30,271	39,218	39,535	41,543	50,397	44,097	46,679	41,019	38,181	43,764				
<b>Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (New York).....dol. per lb.</b>														
.469	.490	.482	.478	.477	.468	.451	.456	.455	.452	.462	.481	.482	.485	
<b>Lamb and mutton:</b>														
<b>Production, inspected slaughter.....thous. of lb.</b>														
47,381	50,384	57,821	54,820	47,330	45,517	42,973	47,692	51,785	41,780	51,927	66,846	55,104		
<b>Stocks, cold storage, end of month.....do</b>														
4,381	4,861	6,674	10,431	11,965	10,411	10,969	9,927	9,913	9,280	9,189	10,118	10,658		
<b>Pork (including lard), production, inspected slaughter.....mil. of lb.</b>														
784.9	859.9	907.7	835.5	807.0	806.4	800.6	917.4	1,054.4	973.7	1,076.2	1,087.0	1,023.5		
<b>Pork (excluding lard):</b>														
<b>Production, inspected slaughter.....thous. of lb.</b>														
584,204	648,238	680,920	619,424	604,733	603,764	610,151	698,914	793,024	730,133	800,301	812,884	771,769		
<b>Stocks, cold storage, end of month.....do</b>														
227,912	224,322	260,147	242,839	209,936	173,147	149,128	127,088	134,361	184,438	206,414	240,489	322,341		
<b>Exports.....do</b>														
5,141	4,092	3,064	4,235	5,506	4,541	3,506	3,627	5,134	5,789	4,831	4,976	7,500		
<b>Imports.....do</b>														
12,535	14,650	15,227	15,472	14,443	16,860	15,335	13,837	15,989	16,931	18,918				
<b>Prices, wholesale:</b>														
<b>Hams, smoked, composite.....dol. per lb.</b>														
.581	.590	.565	.558	.573	.577	.570	.536	.521	.543	.571	.539	.501		
<b>Fresh loins, 8-12 lb. average (New York).....do</b>														
.507	.524	.519	.556	.572	.552	.504	.548	.521	.497	.478	.480	.430	.422	
<b>Lard:</b>														
<b>Production, inspected slaughter.....thous. of lb.</b>														
146,496	154,501	165,208	158,190	147,797	147,505	139,355	159,979	190,814	177,557	201,269	200,778	183,679		
<b>Stocks, dry and cold storage, end of month.....do</b>														
91,338	85,211	86,580	86,673	66,474	55,124	49,827	45,774	54,166	67,938	95,000	109,100	117,900		
<b>Exports.....do</b>														
35,762	36,299	21,608	36,986	31,376	34,285	26,778	25,177	39,322	40,352	28,129	42,149	56,521		
<b>Price, wholesale, refined (Chicago).....dol. per lb.</b>														
.145	.158	.153	.154	.155	.155	.170	.155	.158	.145	.128	.124	.121		
<b>POULTRY AND EGGS</b>														
<b>Poultry:</b>														
<b>Slaughter (commercial production)*.....mil. of lb.</b>														
304	330	371	409	433	476	547	602	689	604	521	402	346		
<b>Stocks, cold storage (frozen), end of month.....thous. of lb.</b>														
255,948	214,135	177,125	145,553	139,981	147,113	190,202	278,649	408,089	377,235	346,603	331,835	294,708		
<b>Turkeys.....do</b>														
154,429	130,932	104,667	84,243	80,314	79,192	103,562	160,808	254,849	207,845	162,055	160,476	140,989		
<b>Price, in Georgia producing area, live broilers*.....dol. per lb.</b>														
.195	.210	.180	.190	.200	.185	.170	.160	.145	.150	.140	.175	.165	.170	
<b>Eggs:</b>														
<b>Production on farms.....mil. of cases ♀</b>														
13.2	15.2	15.3	15.4	14.0	13.6	13.0	12.5	13.4	13.7	14.6	14.9	14.1	16.5	
<b>Stocks, cold storage, end of month:</b>														
<b>Shell.....thous. of cases</b>														
105	79	322	705	852	712	494	290	207	140	53	57	53		
<b>Frozen.....thous. of lb.</b>														
59,778	52,688	68,274	100,624	134,218	139,779	133,777	116,645	93,687	73,403	57,082	47,085	44,954		
<b>Price, wholesale, extras, large (Chicago).....dol. per doz.</b>														
.382	.434	.380	.360	.352	.372	.391	.463	.423	.406	.365	.356	.343	.315	
<b>MISCELLANEOUS FOOD PRODUCTS</b>														
<b>Confectionery and manufacturers' sales.....thous. of dol.</b>														
97,278	89,372	88,618	74,415	69,653	66,167	74,947	128,124	129,840	118,542	102,278	108,495			
<b>Cocoa (cacao) beans:</b>														
<b>Imports (incl. shells).....long tons</b>														
22,109	23,411	17,525	14,913	14,823	13,226	5,931	6,325	7,821	8,439	41,190	22,271			
<b>Price, wholesale, Accra (New York).....dol. per lb.</b>														
.443	.437	.429	.460	.483	.489	.463	.427	.374	.438	.410	.368	.357		

\* Revised. † Preliminary. ‡ No quotation. § Prices paid delivered; not strictly comparable with prices through June 1958, which are f. o. b. ¶ New series (from U. S. Department of Agriculture); comparable data are available back to 1934. †† Cases of 30 dozen. ‡‡ For 8 States (Iowa excluded).

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958											1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
<b>FOODSTUFFS AND TOBACCO—Continued</b>														
<b>MISCELLANEOUS FOOD PRODUCTS—Con.</b>														
Coffee (green):*														
Inventories (roasters', importers', dealers'), end of quarter.....thous. of bags		2,307			2,349				1,826		2,114			
Roastings (green weight), quarterly total.....do		5,513			4,954				4,900		5,570			
Imports.....do	1,474	1,493	1,927	2,019	1,307	1,446	1,247	1,478	2,052	1,886	2,030	1,588		
From Brazil.....do	409	353	619	860	652	375	474	685	773	853	877	514		
Price, wholesale, Santos, No. 4 (New York).....dol. per lb.	.540	.550	.538	.513	.485	.470	.460	.450	.441	.445	.423	.415	.410	.378
Fish:														
Stocks, cold storage, end of month.....thous. of lb.	121,201	110,574	101,999	113,827	134,576	167,720	187,678	199,656	210,531	217,556	214,516	187,786	156,051	
Sugar:														
Cuban stocks, raw, end of month.....thous. of Spanish tons.	1,774	3,029	3,804	3,840	3,239	2,590	2,190	1,740	1,257	873	654	667	1,452	
United States:														
Deliveries and supply (raw basis):														
Production and receipts:														
Production.....short tons.	58,959	28,552	41,680	73,245	53,686	31,836	15,392	104,141	664,528	884,734	630,293	186,671		
Entries from off-shore, total.....do	478,438	562,195	578,036	489,760	614,660	631,860	835,632	593,578	402,904	297,890	185,854	593,251	438,836	
Hawaii and Puerto Rico.....do	52,739	62,392	106,732	103,300	113,400	196,965	242,597	229,523	135,314	120,859	70,256	77,556	218,710	
Deliveries, total.....do	625,207	693,569	711,181	746,725	814,694	900,621	915,902	876,505	786,725	624,045	849,564	572,154		
For domestic consumption.....do	619,226	685,783	703,039	740,595	808,697	888,147	904,092	868,846	778,259			565,056		
For export.....do	5,981	7,786	8,142	6,130	5,997	12,474	11,810	7,659	8,466			7,098		
Stocks, raw and refined, end of month.....thous. of short tons.	1,880	1,748	1,629	1,503	1,326	1,100	830	691	1,040	1,695	1,952	1,916		
Exports.....short tons.	276	370	872	259	2,031	698	328	362	623	4,121	468	519	492	
Imports:														
Raw sugar, total ♀.....do	349,316	456,834	412,238	359,653	425,692	443,149	326,335	349,935	260,611	258,853	291,391	292,962		
From Cuba.....do	279,172	308,068	288,253	232,638	329,818	312,146	220,034	270,048	191,899	194,854	222,777	186,624		
From Philippine Islands.....do	50,400	137,872	116,057	121,136	95,874	123,796	104,160	53,200	59,025	37,039	2,965	54,467		
Refined sugar, total.....do	57,621	45,200	50,508	45,737	50,753	35,932	44,836	38,805	26,284	15,143	3,047	31,364		
From Cuba.....do	44,942	38,870	40,214	36,483	41,948	29,605	39,796	29,135	18,884	3,936	1,050	23,049		
Prices (New York):														
Raw, wholesale.....dol. per lb.	.062	.059	.062	.063	.063	.063	.062	.064	.065	.063	.065	.062	.055	
Refined:														
Retail.....dol. per 5 lb.	.538	.539	.539	.540	.550	.550	.552	.552	.553	.552	.553	.553	.539	
Wholesale (excl. excise tax).....dol. per lb.	.084	.084	.084	.084	.086	.086	.086	.086	.086	.086	.086	.086	.084	
Tea, imports.....thous. of lb.	6,909	9,881	9,687	9,954	6,143	8,229	8,784	7,278	8,546	8,555	11,121	8,498		
<b>TOBACCO</b>														
Leaf:														
Production (crop estimate).....mil. of lb.												11,758		
Stocks, dealers' and manufacturers', end of quarter, total.....mil. of lb.		5,014			4,609			4,708			4,981			
Domestic:														
Cigar leaf.....do		336			316			282			261			
Air-cured, fire-cured, flue-cured, and miscellaneous domestic.....mil. of lb.		4,423			4,030			4,188			4,480			
Foreign grown:														
Cigar leaf.....do		27			26			27			34			
Cigarette tobacco.....do		228			237			210			207			
Exports, including scrap and stems.....thous. of lb.	23,096	35,552	22,789	24,055	32,247	34,903	39,831	58,767	83,620	54,713	48,889	27,470	17,019	
Imports, including scrap and stems.....do	10,620	10,313	8,894	13,305	10,298	14,821	12,827	12,326	14,133	11,609	10,659	13,624		
Manufactured products:														
Production, manufactured tobacco, total.....do	13,640	14,638	15,487	16,086	15,351	13,681	15,242	16,111	17,724	13,455	13,465	14,951		
Chewing, plug, and twist.....do	5,198	5,349	5,792	6,133	6,071	5,702	5,689	6,095	6,495	5,394	5,255	5,919		
Smoking.....do	5,594	6,590	6,863	6,909	6,368	5,813	6,477	6,894	7,748	5,481	5,274	6,083		
Snuff.....do	2,848	2,699	2,831	3,043	2,913	2,165	3,076	3,122	3,481	2,580	2,936	2,949		
Consumption (withdrawals):														
Cigarettes (small):														
Tax-free.....millions.	2,522	2,624	2,604	2,765	2,679	2,840	2,964	2,995	3,291	2,657	2,711	2,636		
Tax-paid.....do	31,369	32,968	35,669	37,645	38,642	36,820	39,644	38,076	40,895	34,820	33,953	36,260		
Cigars (large), tax-paid.....thousands.	394,236	439,638	490,051	542,127	502,876	511,637	535,995	546,698	591,711	618,107	402,108	441,969		
Manufactured tobacco and snuff, tax-paid.....thous. of lb.	13,161	14,366	15,208	15,654	14,889	13,694	15,264	15,670	17,240	13,207	13,472	14,526		
Exports, cigarettes.....millions.	1,255	1,388	1,414	1,728	1,577	1,402	1,788	1,532	1,813	1,525	1,297	1,350	1,428	
Price, cigarettes (regular), manufacturer to wholesaler and jobber, f. o. b. destination.....dol. per thous.	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	

## LEATHER AND PRODUCTS

<b>HIDES AND SKINS</b>														
Exports:*														
Value, total ♀.....thous. of dol.	4,876	5,934	4,688	5,705	3,895	3,871	3,867	3,649	5,231	5,080	3,997	3,882	4,142	
Calf and kip skins.....thous. of skins.	418	317	340	303	217	222	200	201	241	224	146	165	119	
Cattle hides.....thous. of hides.	427	584	435	612	386	382	379	351	514	451	389	341	380	
Imports:														
Value, total ♀.....thous. of dol.	3,410	4,204	6,403	4,638	5,016	5,188	4,713	3,486	4,470	4,036	5,186	6,381		
Sheep and lamb skins.....thous. of pieces.	1,328	1,793	5,474	2,182	2,510	2,877	2,515	1,749	2,371	1,442	1,433	1,965		
Goat and kid skins.....do	1,503	1,853	1,959	1,996	1,437	1,391	1,172	1,318	1,580	1,474	2,150	2,576		
Prices, wholesale (Chicago):														
Calfskins, packer, heavy, 9½/15 lb.....dol. per lb.	.415	.425	.425	.500	.500	.500	.500	.500	.525	.550	.650	.650	.675	
Hides, steer, heavy, native, over 53 lb.....do	.093	.093	.108	.113	.118	.123	.133	.118	.128	.133	.118	.123	.133	
<b>LEATHER</b>														
Production:														
Calf and whole kip.....thous. of skins.	748	717	624	645	687	542	646	600	699	644	727	689		
Cattle hide and side kip.....thous. of hides and kips.	1,936	1,863	1,874	1,942	1,892	1,652	1,979	2,020	2,324	2,040	2,156	2,139		
Goat and kid.....thous. of skins.	1,647	1,712	1,742	1,704	1,682	1,808	1,114	1,499	1,823	1,517	1,763	1,973		
Sheep and lamb.....do	1,981	1,961	1,970	2,206	2,114	1,908	2,377	2,243	2,504	2,345	2,373	2,970		
Exports:														
Glove and garment leather*.....thous. of sq. ft.	1,188	1,185	1,476	1,965	1,425	1,010	986	1,335	1,823	1,532	1,126	1,342	1,234	
Upper and lining leather.....do	2,736	3,336	3,497	4,060	3,366	2,395	4,578	3,569	3,952	3,982	2,767	2,988	2,633	
Prices, wholesale:														
Sole, bends, light, f.o.b. tannery.....dol. per lb.	.625	.625	.625	.630	.630	.630	.630	.635	.635	.640	.657	.657	.697	
Upper, chrome calf, B and C grades, f.o.b. tannery.....dol. per sq. ft.	1.145	1.168	1.165	1.162	1.188	1.188	1.188	1.192	1.198	1.218	1.308	1.308	1.295	

\* Revised. † Preliminary. ‡ December 1 estimate of 1958 crop.

\* New series (except for coffee price). Data prior to August 1957 are available from reports of the Bureau of the Census.

♂ Bags of 132.276 lb.

♀ Includes data not shown separately.

§ Price for New York and Northeastern New Jersey.

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

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

LEATHER AND PRODUCTS—Continued

LEATHER MANUFACTURES														
Shoes and slippers: †														
Production, total.....thous. of pairs..	48,910	51,955	46,414	43,774	45,212	46,066	50,388	50,131	53,270	45,015	48,216	53,333	54,258	-----
Shoes, sandals, and play shoes, except athletic, total.....thous. of pairs..	44,678	46,524	40,825	37,316	38,443	39,860	42,411	41,594	43,615	37,153	43,272	49,472	48,948	-----
By kinds:														
Men's.....do.....	8,310	8,729	8,247	7,647	7,895	7,284	8,144	8,733	9,157	8,220	9,150	9,675	9,580	-----
Youths' and boys'.....do.....	2,073	2,155	1,753	1,805	1,813	1,994	2,111	2,198	2,023	1,703	1,990	2,187	2,233	-----
Women's.....do.....	24,594	25,776	22,769	20,022	21,266	22,482	23,702	22,012	22,759	18,846	22,269	26,229	26,269	-----
Misses' and children's.....do.....	6,479	6,457	5,001	4,945	4,879	5,596	5,768	5,835	6,484	5,500	6,420	7,670	7,321	-----
Infants' and babies'.....do.....	3,222	3,407	3,055	2,897	2,590	2,504	2,686	2,816	3,192	2,884	3,443	3,711	3,545	-----
Slippers for housewear.....do.....	3,543	4,578	4,673	5,614	6,031	5,574	7,110	7,619	8,593	6,898	3,957	3,073	4,397	-----
Athletic.....do.....	352	426	415	433	455	331	419	462	571	443	482	475	534	-----
Other footwear.....do.....	337	427	501	411	283	301	448	456	491	521	565	313	379	-----
Exports.....do.....	310	417	356	275	221	202	303	319	436	244	162	186	256	-----
Prices, wholesale, f. o. b. factory:														
Men's and boys' oxfords, dress, cattle hide upper, Goodyear welt.....1947-49=100..	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	-----
Women's oxfords, elk side upper, Goodyear welt.....1947-49=100..	133.9	133.9	133.9	133.9	133.9	133.9	133.9	133.9	135.1	134.8	134.8	134.8	134.8	-----
Women's pumps, low-medium quality.....do.....	119.5	119.5	118.7	118.7	118.7	118.7	118.7	118.7	119.5	119.5	120.2	120.2	120.2	-----

LUMBER AND MANUFACTURES

LUMBER—ALL TYPES †														
National Lumber Manufacturers Association:														
Production, total.....mil. bd. ft..	2,365	2,529	2,659	2,807	2,864	2,790	3,031	3,116	3,237	2,688	2,678	2,629	2,618	-----
Hardwoods.....do.....	433	433	447	454	517	480	522	543	520	525	463	478	485	-----
Softwoods.....do.....	1,932	2,096	2,212	2,353	2,347	2,310	2,509	2,573	2,717	2,163	2,215	2,151	2,133	-----
Shipments, total.....do.....	2,311	2,568	2,819	2,930	2,911	2,888	3,081	3,174	3,239	2,623	2,640	2,641	2,655	-----
Hardwoods.....do.....	506	479	466	466	470	444	499	503	525	536	461	479	513	-----
Softwoods.....do.....	1,805	2,089	2,353	2,464	2,441	2,444	2,582	2,671	2,714	2,087	2,179	2,162	2,142	-----
Stocks (gross), mill, end of month, total.....do.....	9,573	9,534	9,376	9,254	9,206	9,106	9,056	8,998	9,001	9,062	9,100	9,106	9,076	-----
Hardwoods.....do.....	3,493	3,447	3,428	3,416	3,463	3,499	3,522	3,562	3,557	3,546	3,548	3,548	3,520	-----
Softwoods.....do.....	6,080	6,087	5,948	5,838	5,743	5,607	5,534	5,436	5,444	5,516	5,552	5,558	5,556	-----
Exports, total sawmill products.....M bd. ft..	46,258	61,591	57,181	69,793	57,785	62,920	77,962	67,480	62,292	56,648	56,670	48,454	45,213	-----
Imports, total sawmill products.....do.....	195,840	247,476	238,044	258,851	290,069	313,697	334,024	390,936	339,377	312,828	309,872	257,384	-----	-----
SOFTWOODS †:														
Douglas fir:														
Orders, new.....mil. bd. ft..	549	653	782	782	668	815	750	693	628	563	734	696	603	-----
Orders, unfilled, end of month.....do.....	492	518	580	633	571	690	727	643	519	512	600	660	681	-----
Production.....do.....	633	665	691	711	666	607	683	727	762	605	614	641	588	-----
Shipments.....do.....	564	627	720	730	730	696	713	777	752	570	646	636	582	-----
Stocks (gross), mill, end of month.....do.....	1,053	1,091	1,062	1,043	979	890	860	810	825	856	824	846	859	-----
Exports, total sawmill products.....M bd. ft..	19,204	20,639	22,052	23,857	20,766	14,819	18,424	21,260	16,152	17,152	21,673	20,731	16,574	-----
Sawed timber.....do.....	8,167	10,270	10,160	10,044	9,423	7,467	8,560	10,124	8,342	7,430	9,254	10,197	7,437	-----
Boards, planks, scantlings, etc.....do.....	11,037	10,369	11,892	13,813	11,343	7,352	9,864	11,136	7,810	9,722	12,419	10,534	9,137	-----
Prices, wholesale:														
Dimension, construction, dried, 2" x 4", R. L. dol. per M bd. ft..	76.201	75.834	75.589	76.073	75.950	75.956	80.577	83.202	81.543	79.072	78.659	79.907	81.209	-----
Flooring, C and better, F. G., 1" x 4", R. L. dol. per M bd. ft..	117.674	114.305	112.498	111.169	111.169	110.556	115.675	120.750	120.582	121.002	121.002	121.072	123.033	-----
southern pine:														
Orders, new.....mil. bd. ft..	486	562	645	644	613	652	717	685	695	599	535	595	605	-----
Orders, unfilled, end of month.....do.....	151	151	184	191	194	195	252	245	207	194	173	188	219	-----
Production.....do.....	498	564	597	594	596	614	603	626	710	616	611	613	582	-----
Shipments.....do.....	483	562	612	637	610	651	660	692	733	612	556	580	574	-----
Stocks (gross), mill and concentration yards, end of month.....mil. bd. ft..	2,018	2,020	2,005	1,962	1,948	1,911	1,854	1,788	1,765	1,769	1,824	1,857	1,865	-----
Exports, total sawmill products.....M bd. ft..	6,447	6,236	7,287	6,754	6,521	6,547	5,690	7,254	7,143	5,676	6,845	5,103	4,855	-----
Sawed timber.....do.....	853	1,087	1,800	1,115	1,410	1,488	909	1,654	1,605	1,211	974	1,129	1,002	-----
Boards, planks, scantlings, etc.....do.....	5,594	5,149	5,487	5,639	5,111	5,059	4,781	5,600	5,538	4,465	5,871	3,974	3,853	-----
Prices, wholesale, composite:														
Boards, No. 2 and better, 1" x 6", R. L. dol. per M bd. ft..	75.600	74.643	74.496	75.045	75.149	75.347	75.921	76.726	77.482	78.574	78.181	78.239	78.169	-----
Flooring, B and better, F. G., 1" x 4", S. L. dol. per M bd. ft..	143.262	142.352	140.672	140.014	137.624	137.536	136.782	136.782	137.656	137.656	136.752	137.128	136.977	-----
Western pine:														
Orders, new.....mil. bd. ft..	455	394	658	640	659	783	723	772	716	546	747	657	651	-----
Orders, unfilled, end of month.....do.....	369	334	467	421	410	493	512	483	378	346	439	483	488	-----
Production.....do.....	505	541	589	693	717	751	847	836	844	612	653	555	617	-----
Shipments.....do.....	496	554	660	724	709	738	816	801	821	578	654	613	645	-----
Stocks, gross, mill, end of month.....do.....	1,981	1,968	1,899	1,869	1,876	1,887	1,918	1,953	1,976	2,010	2,009	1,951	1,923	-----
Price, wholesale, Ponderosa, boards, No. 3 common, 1" x 8".....dol. per M bd. ft..	67.090	67.520	67.930	68.530	68.530	67.990	67.600	69.260	70.770	71.070	70.790	74.940	73.426	-----
HARDWOOD FLOORING AND PLYWOOD														
looring:														
Maple, beech, and birch:														
Orders, new.....M bd. ft..	2,750	2,700	3,725	3,200	3,600	3,800	4,225	3,275	3,250	3,725	3,400	3,600	3,050	-----
Orders, unfilled, end of month.....do.....	13,100	13,025	13,500	13,525	12,400	11,500	11,350	11,125	11,025	11,675	13,100	12,725	12,800	-----
Production.....do.....	2,900	3,025	3,050	3,125	3,100	3,500	3,575	3,750	3,600	3,250	3,400	3,150	3,150	-----
Shipments.....do.....	2,600	2,625	3,150	3,425	4,300	4,100	3,850	3,375	3,200	3,175	2,500	2,750	3,000	-----
Stocks (gross), mill, end of month.....do.....	10,750	11,125	12,000	10,825	9,550	9,150	8,550	9,200	9,750	9,900	10,850	11,252	11,400	-----
Oak:														
Orders, new.....do.....	64,824	70,590	87,723	80,068	72,949	75,867	89,598	76,725	70,840	59,230	56,877	97,920	95,050	-----
Orders, unfilled, end of month.....do.....	43,738	45,822	55,360	56,108	51,891	52,030	58,334	53,875	41,084	35,596	33,271	54,134	54,134	-----
Production.....do.....	60,580	66,416	71,535	73,987	75,231	77,877	78,505	82,603	89,426	71,184	70,641	75,119	70,769	-----
Shipments.....do.....	56,986	67,033	78,185	80,553	78,011	77,688	83,190	82,947	86,594	66,745	61,194	74,853	76,663	-----
Stocks (gross), mill, end of month.....do.....	103,716	101,086	92,963	84,457	81,677	80,587	75,588	74,097	76,877	79,370	88,261	84,693	84,693	-----
lywood (except container and packaging), qtrly. total: ‡														
Shipments (market).....M sq. ft., surface measure..		175,231			176,285				214,489		226,640			-----

† Revised. ‡ 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,

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958											1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
<b>METALS AND MANUFACTURES</b>														
<b>IRON AND STEEL</b>														
Foreign trade:														
Iron and steel products (excl. advanced mfrs.):														
Exports, total.....thous. of short tons.....	521	642	638	650	487	382	360	423	547	485	334	403	457	
Scrap.....do.....	249	335	347	309	245	196	167	219	254	224	140	219	266	
Imports, total.....do.....	91	128	130	143	181	242	212	229	297	248	296	254	254	
Scrap.....do.....	12	20	9	15	22	26	38	31	47	39	21	14		
<b>Iron and Steel Scrap</b>														
Production and receipts, total.....thous. of short tons.....														
Home scrap produced.....do.....	2,456	2,583	2,378	2,527	2,802	2,464	2,699	2,945	3,313	3,151	3,382	3,517	3,640	
Purchased scrap received (net).....do.....	1,463	1,731	1,641	1,681	1,817	1,766	2,032	2,168	2,388	2,518	2,485	2,236	2,536	
Consumption, total.....do.....	3,910	4,164	3,841	4,326	4,938	4,163	4,707	5,009	5,702	5,380	5,571	6,020	6,332	
Stocks, consumers', end of month.....do.....	8,906	9,060	9,239	9,124	8,807	8,876	8,903	9,014	9,008	9,300	9,594	9,331	9,177	
<b>Ore</b>														
Iron ore (operations in all U. S. districts):														
Mine production.....thous. of long tons.....	3,051	3,012	2,997	5,439	8,118	8,698	8,665	9,026	8,576	3,978	3,042	3,337		
Shipments from mines.....do.....	1,239	1,411	1,534	3,208	9,071	10,503	9,977	9,944	10,108	5,560	1,474	1,532		
Imports.....do.....	1,460	1,568	1,736	2,257	3,008	2,951	2,854	2,863	3,281	2,138	1,882	1,970		
U. S. and foreign ores and ore agglomerates:														
Receipts at iron and steel plants*.....do.....	2,515	2,885	3,099	6,161	10,959	12,445	11,769	12,150	12,645	9,324	3,948	3,164	3,046	
Consumption at iron and steel plants*.....do.....	6,484	6,947	5,984	6,217	6,674	6,624	7,419	7,900	9,128	9,262	9,588	9,828	9,699	
Exports, incl. reexports*.....do.....	65	67	83	298	468	698	605	505	420	157	35	47	43	
Stocks, total, end of month*.....do.....	66,035	63,299	61,636	61,829	65,232	69,764	73,332	76,962	79,217	77,151	73,347	68,134	70,003	
At mines.....do.....	10,633	12,228	13,693	13,993	12,972	11,170	9,858	8,950	7,518	5,935	7,505	9,063	9,003	
At furnace yards*.....do.....	50,379	40,317	43,437	43,381	47,667	53,725	58,075	62,325	65,843	65,904	60,265	53,601	46,944	
At U. S. docks*.....do.....	5,023	4,754	4,506	4,455	4,593	4,869	5,399	5,687	5,856	5,312	5,577	5,470	5,229	
Manganese (manganese content), general imports*.....thous. of long tons.....														
	96	141	98	87	81	86	71	97	65	90	72	107		
<b>Pig Iron and Iron Manufactures</b>														
Pig iron:														
Production (excl. blast furnace prod. of ferroalloys)†.....thous. of short tons.....														
	4,016	4,419	3,788	4,048	4,396	4,278	4,769	5,041	5,836	5,907	6,025	6,212	6,147	
Consumption.....do.....	3,978	4,283	3,784	4,135	4,546	4,279	4,843	5,068	5,868	5,813	5,958	6,283	6,307	
Stocks (consumers' and suppliers'), end of month.....thous. of short tons.....	3,873	4,022	4,032	3,923	3,831	3,851	3,757	3,740	3,784	3,882	3,964	3,895	3,708	
Prices:														
Composite.....dol. per long ton.....	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95
Basic (furnace).....do.....	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00
Foundry, No. 2, Northern.....do.....	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50
Castings, gray iron:														
Orders, unfilled, for sale, end of month.....thous. of short tons.....														
	632	590	582	570	573	580	614	645	620	602	608	687		
Shipments, total.....do.....	753	796	807	820	868	792	802	917	993	958	998	1,002		
For sale.....do.....	390	447	457	472	542	466	514	538	587	505	509	517		
Castings, malleable iron:														
Orders, unfilled, for sale, end of month.....short tons.....														
	50,047	54,330	47,664	46,603	48,200	58,340	55,145	58,405	63,425	66,725	65,904	77,322		
Shipments, total.....do.....	54,650	51,708	50,695	48,306	51,882	41,865	49,252	56,836	60,981	63,356	68,385	73,186		
For sale.....do.....	31,006	29,624	29,388	26,656	31,077	24,479	29,414	31,999	40,014	35,221	40,041	43,667		
<b>Steel, Crude and Semimanufactures</b>														
Steel ingots and steel for castings:														
Production.....thous. of short tons.....														
	5,782	6,255	5,533	6,301	7,127	6,442	7,308	7,632	8,840	8,569	8,711	9,317	9,603	11,566
Percent of capacity*.....	54	52	48	53	62	54	61	66	74	74	73	74	85	92
Index*.....1947-49=100.....	90.0	87.9	80.4	88.6	103.5	90.6	102.7	110.9	124.3	124.5	122.4	131.0	149.5	162.0
Steel castings:														
Shipments, total.....short tons.....														
	103,297	106,233	91,464	87,002	92,861	68,802	80,886	85,277	95,389	85,267	103,800	105,392		
For sale, total.....do.....	79,708	82,195	69,121	66,086	71,624	48,618	59,816	64,586	73,367	65,788	81,360	82,683		
Railway specialties.....do.....	16,647	16,180	11,956	10,416	14,185	5,400	8,021	9,295	12,254	9,648	13,187	14,408		
Steel forgings (for sale):														
Orders, unfilled, end of mo.....thous. of short tons.....														
	289.0	285.9	241.9	240.1	246.2	256.5	279.0	287.9	302.9	306.5	313.1	353.3		
Shipments, total.....do.....	92.7	92.3	82.5	78.5	87.8	67.4	79.9	89.4	99.7	89.0	112.5	112.9		
Drop and upset.....do.....	69.9	69.1	60.6	56.7	65.3	50.8	61.4	70.0	77.1	70.0	91.6	90.7		
Press and open hammer.....do.....	22.8	23.1	21.9	21.8	22.5	16.6	18.5	19.4	22.6	19.0	20.9	22.3		
Prices:														
Composite, finished steel (carbon).....dol. per lb.....	.0677	.0677	.0677	.0677	.0677	.0677	.0695	.0697	.0697	.0698	.0698	.0698	.0698	.069
Steel billets, rolling, carbon, f. o. b. mill.....do.....	92.50	92.50	92.50	92.50	92.50	92.50	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00
Structural shapes (carbon), f. o. b. mill.....dol. per lb.....	.0594	.0594	.0594	.0594	.0594	.0594	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617
Steel scrap, No. 1 heavy melting.....do.....	36.08	35.58	33.12	32.36	34.69	36.02	41.81	41.77	41.48	41.67	39.81	40.40	41.89	
Composite (5 markets)*.....dol. per long ton.....	33.50	35.00	34.00	32.00	36.00	36.00	43.50	42.50	43.00	43.00	42.00	43.00	43.00	
<b>Steel, Manufactured Products</b>														
Barrels and drums, steel, heavy types (for sale):⊕														
Orders, unfilled, end of month.....thousands.....														
	1,703	1,781	1,690	1,602	1,646	1,638	1,666	1,707	1,613	1,502	1,491	1,629		
Shipments.....do.....	1,692	1,796	1,814	1,932	1,883	1,852	1,846	2,142	1,913	1,666	1,882	1,803		
Stocks, end of month.....do.....	89	81	87	76	80	88	80	74	89	104	130			
Cans, metal, shipments (in terms of steel consumed), total for sale and own use.....short tons.....														
	305,458	352,212	319,748	365,343	407,669	475,505	589,680	552,870	448,936	315,759	288,551	314,161	304,202	
Food.....do.....	181,864	213,521	178,441	198,646	222,295	287,120	415,647	389,407	287,309	183,969	153,093	179,875	175,213	
Nonfood.....do.....	123,594	138,691	141,307	166,697	185,374	188,385	174,033	163,463	161,627	131,790	135,558	134,286	128,989	
Shipments for sale.....do.....	258,637	304,212	261,744	305,622	350,452	414,732	520,655	476,966	390,479	272,808	244,428	262,953	256,844	
Closures (for glass containers), production†.....millions.....	1,448	1,653	1,581	1,444	1,433	1,365	1,422	1,558	1,663	1,322	1,279	1,421		
Crowns, production.....thousand gross.....	32,449	22,795	21,462	23,135	27,713	29,888	23,340	23,298	24,142	22,354	18,294	24,026		
Steel products, net shipments:														
Total (all grades).....thous. of short tons.....														
	4,263	4,449	4,373	4,649	5,746	4,082	4,835	5,386	6,225	5,187	5,512	6,186	6,524	
Semifinished products.....do.....	184	207	178	193	232	120	176	220	246	246	248	248	270	
Structural shapes (heavy), steel piling.....do.....	296	317	337	388	448	295	349	352	399	352	385	360	410	
Plates.....do.....	435	471	401	404	502	321	398	394	461	452	500	509	558	
Rails and accessories.....do.....	90	101	105	104	109	51	69	54	68	58	69	56	123	

\* Revised. † Preliminary. ‡ Nominal. § Revision for January 1958† 1,832 thous.  
 † Revised (beginning with the October 1958 SURVEY) to exclude data for ferroalloys; in 1957, such exports and imports averaged 5,490 tons and 34,200 tons per month, respectively. Pig-iron production excludes blast-furnace production of ferromanganese and spiegel, averaging 80,300 tons per month in 1957.  
 \*New series. Iron-ore receipts, consumption, and stocks at furnaces and at docks (compiled jointly by the American Iron Ore Association and the American Iron & Steel Institute) cover ores originating in the U. S. and foreign countries. Data beginning 1956 will be shown later. Iron-ore exports and manganese imports are from the Bureau of the Census; general imports manganese cover ore, concentrates, manganiferous iron ore, manganese alloys, and mental. The steel index (AISI) is based on daily average production, unweighted by grades of steel (FI index on p. S-2 is weighted); monthly data for 1929-56 will be shown later. Composite scrap price (U. S. Department of Labor) represents the weighted average of consumers' buying price (including brokerage), delivered, at following markets: Pittsburgh district, Chicago, Philadelphia, Los Angeles, Birmingham.  
 ‡ 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).  
 ⊕ Beginning January 1957, data include light-type grease drums; see note marked "⊕" in September 1958 SURVEY. Figures for stocks not published after December 1958. †Revisit for 1956 are available upon request.

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

METALS AND MANUFACTURES—Continued

IRON AND STEEL—Continued														
Steel, Manufactured Products—Continued														
Steel products, net shipments—Continued														
Bars and tool steel, total.....thous. of short tons..	572	626	628	685	906	587	719	810	887	821	839	888	938	
Bars: Hot rolled (incl. light shapes).....do.....	385	399	376	415	542	344	455	518	594	559	579	623	656	
Reinforcing.....do.....	107	141	176	191	274	175	180	193	184	152	143	134	141	
Cold finished.....do.....	75	80	71	73	85	63	79	94	102	102	110	123	133	
Pipe and tubing.....do.....	508	454	511	592	740	513	567	561	625	533	527	679	706	
Wire and wire products.....do.....	204	240	251	285	354	197	252	263	283	251	237	268	279	
Tin mill products.....do.....	475	516	565	491	522	514	560	633	917	157	200	408	526	
Sheets and strip (incl. electrical), total.....do.....	1,499	1,517	1,396	1,508	1,932	1,484	1,744	2,102	2,338	2,317	2,506	2,648	2,714	
Sheets: Hot rolled.....do.....	435	416	387	437	574	414	474	617	687	653	694	731	784	
Cold rolled.....do.....	702	710	628	661	852	675	800	965	1,074	1,132	1,253	1,339	1,330	
Fabricated structural steel:														
Orders, new (net)†.....thous. of short tons..	186	196	208	224	287	331	226	256	259	243	197	236	294	
Shipments†.....do.....	283	337	324	328	329	291	298	314	307	271	267	224	216	
Backlog, end of month†.....do.....	2,727	2,542	2,387	2,211	2,191	2,220	2,119	2,047	1,913	1,839	1,809	1,794	1,864	
NONFERROUS METALS AND PRODUCTS														
Aluminum:														
Production, primary, domestic.....short tons..	121,980	134,019	124,999	126,327	115,326	118,541	125,416	124,724	139,836	140,962	152,301	156,708		
Estimated recovery from scrap⊕.....do.....	23,095	24,573	24,128	22,630	20,697	20,803	22,802	26,285	32,513	26,738	31,017			
Imports (general):														
Metal and alloys, crude.....do.....	17,343	24,949	11,283	14,076	15,127	27,306	15,077	46,366	22,132	18,768	25,343	12,720		
Plates, sheets, etc.....do.....	1,603	2,016	1,938	2,024	2,128	2,284	2,574	2,410	2,863	2,866	3,516	3,459		
Stocks, primary (at reduction plants), end of month*.....short tons..	179,441	189,999	187,390	183,557	168,096	152,554	145,205	123,059	124,202	138,545	145,721	170,068		
Price, primary ingot, 99.5%+.....dol. per lb..	2810	2810	2610	2610	2610	2610	2678	2680	2680	2680	2680	2680	2680	2680
Aluminum shipments:														
Mill products and pig and ingot (net).....mil. of lb.	228.4	246.9	276.1	280.7	302.5	300.2	301.1	374.7	347.7	302.5	333.0	350.7		
Mill products, total.....do.....	178.6	187.0	211.5	218.1	228.6	229.7	231.2	231.2	254.3	216.3	235.4	235.5		
Plate and sheet.....do.....	93.4	97.4	112.5	115.7	118.4	118.8	110.0	119.3	130.4	114.5	121.7	122.7		
Castings.....do.....	50.7	50.5	44.9	44.1	40.7	38.8	45.0	52.8	55.7	55.8	59.5	62.9		
Copper:														
Production:														
Mine, recoverable copperΔ.....short tons..	82,048	87,146	84,121	78,413	68,145	61,200	67,057	82,988	92,140	94,056	94,754	97,102	90,376	
Refinery, primary.....do.....	109,100	104,530	103,689	107,431	103,197	94,963	104,630	114,602	121,052	126,828	138,576	127,989	120,045	
From domestic ores.....do.....	78,455	78,755	75,500	83,091	78,597	67,912	73,693	82,602	88,564	99,594	108,333	101,990	95,701	
From foreign ores.....do.....	30,645	27,773	28,129	24,340	24,600	27,051	30,937	32,000	32,488	27,234	30,243	25,999	24,944	
Secondary, recovered as refined.....do.....	16,883	16,277	19,253	19,349	18,200	15,131	18,746	16,116	19,060	20,265	17,133	21,298	21,006	
Imports (general):														
Refined, unrefined, scrap⊕.....do.....	47,603	48,945	52,627	31,698	58,900	33,705	27,852	34,293	28,193	47,798	40,803	43,860		
Refined.....do.....	15,320	20,542	14,940	9,015	19,558	7,871	3,443	5,120	2,940	11,120	4,453	2,862		
Exports:														
Refined, scrap, brass and bronze ingots.....do.....	21,056	27,539	27,987	43,482	25,192	30,326	43,851	36,618	47,284	49,577	52,329	27,921	25,034	
Refined.....do.....	18,903	22,584	23,920	36,746	21,232	26,130	40,551	32,238	43,141	44,498	45,587	22,196	20,816	
Consumption, refined (by mills, etc.).....do.....	93,237	94,621	91,946	85,276	108,351	80,114	116,250	114,979	137,132	122,015	126,999	125,216	123,157	
Stocks, refined, end of month, total.....do.....	329,242	364,303	375,005	379,069	367,351	360,104	316,448	268,726	207,222	189,088	181,848	181,791	181,346	
Fabricators'.....do.....	136,107	136,623	136,679	137,508	137,484	138,432	118,422	110,925	100,992	118,153	126,651	126,712	122,447	
Price, bars, electrolytic (N. Y.).....dol. per lb..	2440	2402	2425	2430	2469	2567	2609	2608	2731	2867	2858	2864	2962	3103
Copper-base mill and foundry products, shipments (quarterly):														
Brass mill products.....mil. of lb.	414			422				419			534			
Copper wire mill products⊕.....do.....	333			324				359			398			
Brass and bronze foundry products.....do.....	202			187				190			225			
Lead:														
Production:														
Mine, recoverable leadΔ.....short tons..	23,538	18,126	25,598	24,243	22,620	20,966	19,455	19,360	20,960	22,929	21,865	23,397	21,578	
Secondary, estimated recoverable⊕.....do.....	28,909	26,329	29,811	28,266	26,586	23,563	24,864	28,651	33,341	30,192	32,307	33,771		
Imports (general), ore⊕, metal.....do.....	39,601	67,865	53,597	59,984	50,794	35,662	39,797	53,771	36,683	34,812	51,147	34,686		
Consumption, total.....do.....	71,700	78,000	79,400	75,800	80,000	79,500	83,000	90,200	92,500	85,900	84,300	88,400		
Stocks, end of month:														
Producers', ore, base bullion, and in process⊕ (ABMS).....short tons..	112,879	115,309	117,996	110,238	110,532	116,016	113,773	107,844	93,469	94,003	101,641	104,835	96,902	
Refiners' (primary), refined and antimonial.....short tons..	118,677	127,938	142,232	154,105	162,476	164,072	168,495	169,958	168,654	178,551	197,725	208,218		
Consumers', total.....do.....	113,871	113,950	111,599	113,167	113,470	105,085	101,357	106,692	117,519	118,272	115,992	118,119		
Scrap (lead-base, purchased), all consumers.....do.....	41,178	44,569	42,543	39,211	35,310	36,025	34,864	31,689	36,964	46,351	54,685	49,218		
Price, pig, desilverized (N. Y.).....dol. per lb..	1300	1300	1200	1171	1122	1100	1086	1087	1264	1300	1300	1267	1156	1141
Tin:														
Imports (for consumption):														
Ore⊕.....long tons..	0	1,050	1,279	2,037	1,796	45	0	0	115	110	94	3,416		
Bars, pigs, etc.....do.....	2,915	4,267	3,173	2,621	4,510	2,153	3,558	3,655	4,232	3,001	4,227	2,989		
Estimated recovery from scrap, total⊕*.....do.....	1,525	1,450	1,600	1,860	1,650	1,650	1,820	1,710	2,025	1,800	1,850	1,940		
As metal.....do.....	1,786	286	220	325	360	360	260	300	340	265	330	290		
Consumption, pig, total.....do.....	5,685	5,920	6,000	5,775	5,840	5,765	6,065	6,380	6,940	5,630	6,135	6,860		
Primary.....do.....	3,720	3,880	3,975	3,830	3,885	3,955	4,250	4,350	4,710	3,650	4,115	4,490		
Exports, incl. reexports (metal).....do.....	48	228	42	42	7	179	295	30	148	69	205	112	103	
Stocks, pig (industrial), end of month.....do.....	20,055	20,925	19,655	18,920	20,450	22,025	21,820	20,690	20,560	20,065	20,980	20,940		
Price, pig, Straits (N. Y.), prompt.....dol. per lb..	9375	9433	9298	9449	9462	9489	9494	9401	9647	9896	9897	9935	1,0271	1,0303
Zinc:														
Mine production, recoverable zincΔ.....short tons..	33,980	35,878	39,677	35,675	33,102	28,776	29,300	30,209	32,452	32,391	32,003	35,436	36,379	
Imports (general):														
Ores and concentrates⊕.....do.....	48,724	53,244	44,213	35,499	42,090	34,915	26,312	31,222	23,998	32,956	48,083	50,182		
Metal (slab, blocks).....do.....	15,307	16,901	13,554	11,864	13,304	24,178	16,872	20,898	18,320	12,790	18,670	14,951		
Slab zinc:														
Production (primary smelter), from domestic and foreign ores.....short tons..	65,459	69,040	66,572	67,167	63,551	61,051	58,461	58,992	61,024	61,052	71,101	71,336		
Secondary (redistilled) production, total.....do.....	2,895	3,234	3,642	3,851	3,416	4,068	4,466	4,713	4,280					

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958												1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
<b>METALS AND MANUFACTURES—Continued</b>															
<b>HEATING APPARATUS, EXCEPT ELECTRIC</b>															
Radiators and convectors, cast iron:															
Shipments.....thous. of sq. ft. of radiation.....	1,229	1,890	1,361	1,135	1,440	1,457	2,095	2,643	2,765	1,775	1,253				
Stocks, end of month.....do.....	4,270	4,405	4,807	5,403	5,769	5,300	4,950	4,097	3,355	3,182	3,182				
Oil burners:															
Shipments.....number.....	33,984	30,695	33,073	40,840	48,403	45,047	58,921	74,611	79,000	51,765	40,695	42,796			
Stocks, end of month.....do.....	37,950	45,002	52,440	49,851	52,485	47,782	41,968	35,265	30,413	30,788	32,434	34,249			
Stoves and ranges, domestic cooking, incl. built-ins:○															
Shipments, total.....number.....	146,452	162,468	155,466	156,714	164,754	137,910	168,803	194,890	224,902	181,527	189,567	158,389			
Coal and wood.....do.....	3,003	3,493	2,764	2,924	3,648	3,668	4,489	5,659	5,616	3,985	4,159	4,289			
Gas (incl. bungalow and combination)○.....do.....	134,455	149,398	148,341	147,263	155,800	129,262	157,436	182,546	211,904	171,096	180,963	148,799			
Kerosene, gasoline, and fuel oil.....do.....	8,994	9,577	4,361	6,527	5,246	4,980	6,878	6,685	7,382	6,446	4,445	5,301			
Stoves, domestic heating, shipments, total⊕.....do.....	94,988	114,983	100,038	97,378	145,234	202,594	263,185	333,778	367,117	200,988	132,444	93,064			
Coal and wood.....do.....	7,364	11,999	11,632	12,375	17,334	24,720	35,013	58,129	61,183	29,482	16,430	9,378			
Gas⊕.....do.....	54,981	69,387	61,214	63,702	98,481	131,441	175,457	218,012	243,032	141,479	90,421	51,224			
Kerosene, gasoline, and fuel oil.....do.....	32,693	33,597	27,192	21,301	29,419	46,433	52,715	57,637	62,902	30,027	25,593	32,462			
Warm-air furnaces (forced-air and gravity air-flow), shipments, total⊕.....number.....	68,205	72,716	71,992	79,758	98,608	94,064	124,199	153,269	145,350	114,726	90,952	83,589			
Gas.....do.....	46,651	52,036	50,808	56,373	69,800	65,254	85,556	103,852	100,103	81,070	65,789	60,422			
Oil.....do.....	19,712	18,884	19,314	21,802	26,044	25,941	34,911	43,818	40,100	30,179	22,932	21,344			
Solid fuel.....do.....	1,842	1,796	1,870	1,583	2,764	2,869	3,932	5,599	5,147	3,477	2,231	1,823			
Water heaters, gas, shipments.....do.....	212,464	220,009	218,673	205,764	226,886	217,383	211,634	224,691	254,743	193,146	203,977	252,779			
<b>MACHINERY AND APPARATUS</b>															
Blowers, fans, and unit heaters, quarterly totals:															
Blowers and fans, new orders.....thous. of dol.....		134,257			32,884			30,113			29,330				
Unit-heater group, new orders.....do.....		17,750			18,524			20,308			20,906				
Foundry equipment (new), new orders, net mo. avg. shipments, 1947-49=100.....	57.6	85.9	88.7	136.1	87.7	77.9	74.1	64.5	118.9	83.3	137.0				
Furnaces, industrial, new orders, net:															
Electric processing.....thous. of dol.....	1,420	803	879	709	979	1,217	1,177	1,119	908	777	1,578	891	919		
Fuel-fired (except for hot rolling steel).....do.....	717	1,083	2,248	-488	1,344	3,578	2,010	771	854	3,874	1,887	2,178	1,921		
Industrial trucks (electric), shipments:															
Hand (motorized).....number.....	471	459	456	415	353	453	233	385	467	426	429	330			
Rider-type.....do.....	370	394	373	325	277	353	211	294	295	238	385	243			
Industrial trucks and tractors (gasoline-powered), shipments.....number.....	1,264	1,453	1,563	1,365	1,324	1,134	1,182	1,510	1,368	1,407	1,501	1,247			
Machine tools (metal-cutting and metal-forming):†															
New orders (net), total.....mil. of dol.....	28.30	36.15	28.30	28.05	32.10	26.55	28.30	28.10	37.00	30.70	43.90	41.05	45.50		
Domestic.....do.....	23.75	29.80	20.85	23.85	24.30	21.95	23.20	24.65	32.00	26.85	34.75	35.10	40.30		
Shipments, total.....do.....	48.05	54.15	50.90	50.10	45.50	29.70	29.80	34.90	41.40	33.65	43.95	31.30	36.10		
Domestic.....do.....	43.15	48.50	44.20	41.70	38.90	24.50	24.95	29.65	35.90	27.45	37.80	25.80	30.00		
Estimated backlog.....months.....	2.7	2.7	2.6	2.5	2.5	2.7	2.8	2.9	3.0	3.0	3.1	3.4	3.8		
Other machinery and equipment, quarterly shipments:															
Construction machinery (selected types), total‡.....thous. of dol.....		178,142			286,035			252,200			169,394				
Tractors, tracklaying (crawler), total.....do.....		56,852			91,405			79,490			46,008		19,294		
Tractors, wheel (contractors' off-highway).....do.....		14,666			28,387			26,682			15,708				
Tractor shovel loaders, integral units only (wheel and tracklaying types).....thous. of dol.....		31,221			48,380			40,797			34,974				
Farm machines and equipment (selected products), excluding tractors.....thous. of dol.....		218,593			255,689			193,590							
Tractors, wheel (excl. garden and contractors' off-highway types).....thous. of dol.....		138,080			134,940			108,625			116,525		44,863		
Pumps (steam, power, centrifugal, and rotary), new orders.....thous. of dol.....	5,918	6,004	5,313	6,728	5,467	5,088	5,663								
<b>ELECTRICAL EQUIPMENT</b>															
Batteries (automotive replacement only), shipments thousands.....	1,803	1,577	1,242	1,454	1,773	2,101	2,333	2,704	2,976	2,262	3,041	2,672	1,788		
Household electrical appliances:															
Ranges (incl. built-ins), domestic and export sales* thousands.....	108.7	117.9	95.6	96.0	116.8	98.5	81.4	121.8	135.5	129.4	143.9	120.8	134.6		
Refrigeration, output (seas. adj.)⊕.....1947-49=100.....	129	122	106	121	140	145	152	155	173	184	180	150	177		
Vacuum cleaners (standard type), sales billed thousands.....	225.6	291.4	247.3	218.8	253.1	263.8	280.2	299.6	339.1	293.6	317.0	242.5	271.4		
Washers, sales billed (domestic and export)△.....do.....	268.1	287.9	224.9	263.0	288.8	277.3	326.8	423.1	404.1	333.0	330.5	288.5	297.8		
Radio sets, production§.....do.....	876.9	931.3	697.3	654.8	774.4	621.5	1,028.9	1,572.0	1,322.2	1,545.6	1,525.7	1,124.7	1,125.4	1,344.7	
Television sets (incl. combination), prod. §.....do.....	370.4	416.9	302.6	267.0	377.1	275.0	507.5	621.7	495.6	437.8	414.9	437.0	459.5	493.0	
Insulating materials and related products:															
Insulating materials, sales billed, index 1947-49=100.....	106.0	108.0	107.0	104.0	107.0	90.0	106.0	124.0	135.0	122.0	124.0	130.0			
Vulcanized fiber products, shipments.....thous. of dol.....	1,314	1,317	1,362	1,188	1,154	1,015	1,147	1,509	1,829	1,519	1,565	1,847			
Steel conduit (rigid), shipments.....thous. of ft.....	24,773	26,053	27,549	30,762	41,033	32,941	36,383	40,987	34,318	30,196	27,468	34,764			
Motors and generators, quarterly:															
New orders, index 1947-49=100.....		135.0			140.0			144.0			155.0				
Polyphase induction motors, 1-200 hp:¶															
New orders, gross.....thous. of dol.....		33,187			37,077			36,988			37,637				
Billings.....do.....		35,486			34,817			33,580			35,742				
Direct current motors and generators, 1-200 hp:¶															
New orders, gross.....thous. of dol.....		4,096			5,420			5,338			5,657				
Billings.....do.....		7,560			5,881			4,916			6,294				

† Revised. ‡ Preliminary. § Data beginning 1st quarter 1958 reflect revised reporting and reclassification of items covered to exclude the household fan group, except for attic fans. For 4th quarter 1957, comparable new orders totaled \$34,770,000. ¶ Data are for month shown. § Represents 5 weeks' production. ¶ Includes data not shown separately. □ Excludes oil-fired unit heaters; orders for such heaters were less than \$50,000. ⊕ Data beginning January 1958 revised in the February 1959 SURVEY to include shipments of built-in gas-fired ranges. ⊗ Revised, effective with the April 1958 SURVEY, to include the metal-forming types; comparable data for 1956 will be shown later. ⊘ Data exclude shipments of farm elevators and blowers; see note in September 1958 SURVEY. \* New series. Beginning 1st quarter 1958, construction machinery figures (Bureau of the Census) cover, in addition to excavating and earthmoving equipment (described in the 1957 edition of BUSINESS STATISTICS), shipments of tractors (shown separately), mixers, pavers, portable crushing, screening, and combination plants, etc.; comparable data prior to 1958 are not available. Electric range data (National Electrical Manufacturers Association) represent estimated industry totals based on member reports which account for approximately 85 to 90 percent of the total industry; monthly data back to January 1956 will be shown later. △ Adjusted beginning with the October 1958 SURVEY to include export sales. Data exclude sales of combination washer-dryer machines. Such sales (including exports) totaled 20,600 units in February 1959. § Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for March, June, September, and December 1958 and March 1959 cover 5 weeks; all other months, 4 weeks. ¶ Data for induction motors cover from 27 to 30 companies; for d. c. motors and generators, from 15 to 24 companies.

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

PETROLEUM, COAL, AND PRODUCTS

COAL															
Anthracite:															
Production.....thous. of short tons..	1,782	1,501	1,571	1,639	1,995	1,400	1,779	2,084	1,999	1,585	2,324	2,194	1,557	1,667	
Stocks in producers' storage yards, end of mo. do.....	291	275	283	341	366	395	446	501	527	580	406	329	298	.....	
Exports.....do.....	200	137	117	190	232	139	164	235	252	198	192	181	166	.....	
Prices:															
Retail, stove, composite.....dol. per short ton..	29.14	29.14	28.21	27.66	27.63	27.76	27.76	27.80	27.95	28.13	28.14	28.26	28.81	.....	
Wholesale, chestnut, f. o. b. car at mine.....do.....	15.512	15.512	13.279	13.279	13.279	13.685	13.685	13.951	14.343	14.413	14.413	14.413	14.971	.....	
Bituminous:															
Production.....thous. of short tons..	31,793	32,471	30,017	30,662	34,155	23,944	33,952	36,450	39,686	34,399	39,352	35,730	32,840	34,330	
Industrial consumption and retail deliveries, total†															
Industrial consumption, total †.....thous. of short tons..	33,653	32,319	27,130	26,044	25,650	26,278	28,204	29,473	31,956	31,872	35,536	35,683	.....	.....	
Electric-power utilities.....do.....	28,622	28,692	24,932	24,477	24,199	24,824	26,141	26,647	29,028	29,251	32,604	32,643	.....	.....	
Oven-coke †.....do.....	13,352	13,165	11,290	11,012	11,183	11,821	12,381	12,087	13,094	13,265	15,715	15,907	.....	.....	
Beehive coke ovens.....do.....	5,758	6,130	5,446	5,555	5,577	5,641	6,118	6,350	7,207	7,393	7,744	7,864	.....	.....	
Steel and rolling mills §.....do.....	63	72	60	65	78	54	68	94	105	110	128	140	.....	.....	
Cement mills §.....do.....	787	734	583	559	486	466	472	538	472	575	830	808	.....	.....	
Other mfg. and mining industries §.....do.....	615	626	629	700	718	729	673	683	735	682	760	647	.....	.....	
Railroads (class I).....do.....	7,592	7,562	6,556	6,150	5,806	5,829	6,097	6,009	6,931	6,833	7,000	6,935	.....	.....	
Bunker fuel (foreign and lake vessel) §.....do.....	452	400	320	276	227	191	197	215	281	282	363	339	.....	.....	
Retail deliveries to other consumers §.....do.....	3	3	48	160	124	121	141	137	137	111	64	3	.....	.....	
Stocks, industrial and retail dealers', end of month, total †.....thous. of short tons..	5,031	3,627	2,198	1,567	1,451	1,454	2,063	2,826	2,928	2,621	2,932	3,040	.....	.....	
Industrial, total †.....do.....	72,264	70,922	71,296	72,613	74,646	71,144	72,256	74,020	77,807	77,212	76,285	71,203	.....	.....	
Electric-power utilities.....do.....	71,692	70,409	70,749	71,931	73,789	70,217	71,256	73,003	76,745	76,123	75,339	70,450	.....	.....	
Oven-coke plants †.....do.....	46,025	45,055	45,662	47,296	48,670	47,290	48,041	49,508	50,653	50,326	48,752	45,121	.....	.....	
Steel and rolling mills §.....do.....	12,096	11,906	11,782	11,585	11,784	10,140	10,119	10,523	11,666	12,336	12,957	12,128	.....	.....	
Cement mills.....do.....	590	589	621	613	680	540	561	609	606	704	778	685	.....	.....	
Other industrials.....do.....	1,228	1,128	1,060	1,073	1,144	1,093	1,120	1,212	1,329	1,424	1,495	1,331	.....	.....	
Railroads (class I).....do.....	11,142	11,141	11,074	10,853	11,016	10,840	11,013	10,749	12,082	10,946	11,012	10,825	.....	.....	
Retail dealers.....do.....	611	590	550	511	495	414	402	402	409	387	345	360	.....	.....	
Exports.....do.....	572	513	547	682	857	927	1,000	1,017	1,062	1,089	946	753	.....	.....	
Prices:															
Retail, composite.....dol. per short ton..	2,933	3,629	4,412	4,351	4,828	4,386	5,475	4,626	4,510	4,086	2,920	3,142	2,288	.....	
Wholesale:															
Screenings, indust. use, f. o. b. car at mine.....do.....	16.63	16.66	16.63	16.18	16.16	16.28	16.31	16.60	16.49	16.81	16.83	16.98	16.99	.....	
Domestic, large sizes, f. o. b. car at mine.....do.....	5.555	5.561	5.449	5.449	5.443	5.385	5.325	5.326	5.329	5.291	5.280	5.332	5.337	.....	
.....do.....	7.709	7.709	7.182	7.154	7.122	7.247	7.569	7.659	7.824	7.822	7.841	8.013	8.013	.....	
COKE															
Production:															
Beehive †.....thous. of short tons..	37	40	34	36	45	29	39	55	62	64	77	82	90	.....	
Oven (byproduct) †.....do.....	4,041	4,302	3,802	3,862	3,889	3,928	4,276	4,450	5,046	5,176	5,427	5,533	5,437	.....	
Petroleum coke †.....do.....	500	592	627	605	593	638	637	604	665	647	687	683	683	.....	
Stocks, end of month:															
Oven-coke plants, total.....do.....	3,347	3,478	3,721	3,886	3,877	3,983	4,007	3,993	3,896	3,882	3,815	3,793	3,709	.....	
At furnace plants.....do.....	2,312	2,346	2,479	2,580	2,531	2,585	2,588	2,577	2,507	2,482	2,411	2,366	2,274	.....	
At merchant plants.....do.....	1,035	1,133	1,243	1,306	1,346	1,398	1,419	1,416	1,389	1,400	1,404	1,427	1,435	.....	
Petroleum coke.....do.....	576	622	669	728	725	795	821	845	882	931	964	995	995	.....	
Exports.....do.....	33	32	16	25	30	48	25	28	42	42	33	29	31	.....	
Price, oven foundry coke (merchant plants), f. o. b. Birmingham, Ala. ♂.....dol. per short ton..	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	29.23	30.35	30.35
PETROLEUM AND PRODUCTS															
Crude petroleum:															
Wells completed †.....number..	1,851	1,704	1,624	2,160	1,980	2,251	1,842	2,112	2,388	2,383	2,338	2,427	.....	.....	
Production †.....thous. of bbl..	190,651	194,472	188,631	193,215	190,240	203,700	215,114	212,972	216,304	209,518	221,210	223,926	.....	.....	
Refinery operations.....percent of capacity.	85	81	79	82	83	84	86	85	84	84	86	88	.....	.....	
Consumption (runs to stills).....thous. of bbl..	210,663	228,050	215,657	229,754	225,803	234,164	242,537	232,884	238,695	233,279	246,781	255,124	.....	.....	
Stocks, end of month:															
Gasoline-bearing in U. S., total.....do.....	285,048	278,534	273,959	263,105	253,550	246,556	244,810	251,701	255,345	257,546	262,730	258,108	.....	.....	
At refineries.....do.....	77,069	77,556	76,981	72,351	71,419	70,356	68,692	69,906	69,932	69,008	69,568	69,136	.....	.....	
At tank farms and in pipelines.....do.....	186,877	179,464	176,112	169,908	161,373	156,037	154,943	160,914	164,563	166,992	172,458	168,227	.....	.....	
On leases.....do.....	21,102	21,514	20,866	20,846	20,758	20,163	21,175	20,881	20,850	21,546	20,704	20,745	.....	.....	
Exports.....do.....	213	838	643	503	216	308	334	170	330	275	74	352	97	.....	
Imports.....do.....	27,485	32,406	27,608	31,613	34,460	32,056	31,182	33,645	34,320	31,568	35,415	31,168	.....	.....	
Price (Oklahoma-Kansas) at wells.....dol. per bbl..	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	2.97	.....	.....	
Refined petroleum products:															
Fuel oil:															
Production:															
Distillate fuel oil.....thous. of bbl..	48,179	51,149	47,032	50,723	48,342	51,145	52,878	53,506	56,372	54,364	60,595	66,124	.....	.....	
Residual fuel oil.....do.....	31,054	31,468	28,412	28,537	27,346	30,407	29,789	29,197	29,738	29,361	34,246	34,622	.....	.....	
Domestic demand:															
Distillate fuel oil †.....do.....	82,169	62,298	46,221	37,290	32,135	36,864	31,915	38,056	47,319	57,010	97,574	95,793	.....	.....	
Residual fuel oil †.....do.....	50,398	46,294	41,491	35,816	34,064	38,118	39,019	37,070	45,049	44,642	62,799	63,033	.....	.....	
Consumption by type of consumer:															
Electric-power plants †.....do.....	6,442	5,950	5,017	4,784	5,343	6,102	6,567	6,435	6,953	7,578	9,221	9,974	8,851	.....	
Railroads (class I).....do.....	7,319	7,826	7,034	6,665	6,918	7,366	7,185	7,389	7,777	7,621	8,554	8,713	.....	.....	
Vessels (bunker oil).....do.....	6,456	6,886	7,491	7,351	6,629	7,130	6,647	6,861	7,482	6,148	6,564	7,044	5,795	.....	
Stocks, end of month:															
Distillate fuel oil.....do.....	87,906	75,315	76,239	89,160	105,311	119,437	139,862	155,412	164,686	161,192	125,101	96,592	.....	.....	
Residual fuel oil.....do.....	55,095	54,929	57,975	61,589	63,864	66,457	67,230	67,670	67,045	66,223	59,508	55,160	.....	.....	
Exports.....do.....	1,657	1,753	1,057	1,436	1,138	1,910	1,757	1,395	1,119	1,830	730	1,236	875	.....	
Imports.....do.....	1,046	1,769	1,218	2,552	1,952	2,163	1,805	2,738	2,341	1,940	1,675	2,892	2,006	.....	
Prices, wholesale:															
Distillate (N. Y. Harbor, No. 2 fuel).....dol. per gal..	.101	.099	.093	.093	.093	.093	.096	.099	.099	.099	.104	.107	.....	.....	
Residual (Okla., No. 6 fuel).....dol. per bbl..	1.25	1.10	1.20	1.20	1.20	1.20	1.30	1.30	1.40	1.50	1.60	1.70	.....	.....	
Kerosene:															
Production.....thous. of bbl..	10,651	10,436	8,102	7,036	6,978	6,984	8,202	8,544	9,778	10,500	11,593	12,978	.....	.....	
Domestic demand †.....do.....	16,524	11,020	6,091	4,379	4,278	5,538	5,272	6,031	9,008	10,114	17,616	18,016	.....	.....	
Stocks, end of month.....do.....	17,202	16,706	18,729	21,437	24,107	25,655	28,602	31,259	31,877	32,120	26,040	21,090	.....	.....	
Exports.....do.....	71	82	73	56	58	29	61	44	231	261	137	57	25	.....	
Price, wholesale, bulk lots (New York Harbor).....dol. per gal..	.106	.104	.098	.098	.098	.098	.101	.104	.104	.104	.109	.112	.....	.....	

† Revised. ‡ Preliminary.  
 †Revisions will

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958												1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
<b>PETROLEUM, COAL, AND PRODUCTS—Continued</b>															
<b>PETROLEUM AND PRODUCTS—Continued</b>															
Refined petroleum products—Continued															
Lubricants:															
Production.....thous. of bbl.	3,843	3,973	4,065	4,325	4,224	4,397	4,564	4,162	4,519	4,313	4,692	4,360			
Domestic demand†.....do.	2,749	3,191	2,997	3,183	3,708	3,303	3,520	3,362	3,529	3,498	3,440	3,525			
Stocks, refinery, end of month.....do.	11,360	11,218	11,090	11,011	10,659	10,574	10,215	10,037	9,765	9,412	9,687	9,494			
Exports.....do.	970	879	1,141	1,167	818	1,126	1,356	933	1,209	1,116	932	1,002	913		
Price, wholesale, bright stock (midcontinent, f. o. b. Tulsa).....dol. per gal.	.255	.245	.230	.230	.230	.230	.230	.230	.230	.230	.230	.230			
Motor fuel:															
Gasoline (including aviation):															
Production, total.....thous. of bbl.	106,101	112,847	107,685	115,109	116,865	126,213	127,787	120,010	121,539	120,877	128,537	127,508			
Gasoline and naphtha from crude oil.....do.	94,316	100,019	95,074	102,562	104,008	112,223	113,352	106,005	106,990	106,477	113,896	133,841			
Natural-gas liquids:															
Used at refineries (incl. benzol).....do.	11,151	11,132	11,680	11,164	11,594	12,285	13,179	13,323	13,912	14,355	14,612	11,941			
Used in other gasoline blends, etc. ....do.	634	1,696	931	1,383	1,263	1,700	1,256	682	637	45	29	1,726			
Domestic demand†.....do.	95,516	108,914	118,477	125,137	125,444	130,903	129,925	120,389	125,097	110,587	120,305	115,094			
Stocks, end of month:															
Finished gasoline.....do.	204,456	207,127	194,869	183,486	175,465	169,709	166,131	164,375	157,576	165,888	174,526	187,295			
At refineries.....do.	123,204	117,850	107,779	98,503	90,977	87,458	85,118	82,878	79,229	81,632	94,378	99,875			
Unfinished gasoline.....do.	11,474	11,578	11,471	11,702	10,811	10,996	11,220	10,962	12,544	12,686	12,234	11,603			
Natural-gas liquids.....do.	15,240	15,378	16,993	20,752	23,856	24,210	26,182	27,437	27,894	27,349	22,752	18,008			
Exports (motor fuel, gasoline, jet fuel).....do.	1,208	1,274	1,996	1,535	1,389	1,874	1,818	1,589	1,807	1,904	1,587	1,110	1,236		
Prices, gasoline:															
Wholesale, refinery (Okla., group 3) dol. per gal.	.115	.113	.113	.110	.115	.115	.120	.120	.116	.116	.115				
Retail (regular grade, excl. taxes), service stations, 54 cities.....dol. per gal.	.218	.216	.215	.214	.214	.222	.221	.215	.211	.204	.206	.210	.211		
Aviation gasoline:															
Production, total.....thous. of bbl.	8,652	9,136	9,508	9,625	9,998	11,024	12,127	11,142	10,843	10,464	10,690	10,269			
100-octane and above.....do.	5,889	6,375	6,955	6,448	6,956	8,120	8,973	8,455	8,043	7,964	7,612	7,677			
Stocks, end of month, total.....do.	14,628	14,363	13,628	12,712	12,273	11,180	10,183	10,564	10,778	11,476	12,300	13,186			
100-octane and above.....do.	8,399	8,186	7,891	7,597	7,591	7,186	6,570	6,846	7,077	7,308	7,599	8,286			
Jet fuel:															
Production.....do.	4,625	5,697	6,556	6,506	6,480	6,314	6,551	7,061	6,558	5,804	6,982	6,112			
Domestic demand†.....do.	6,859	7,603	8,839	6,780	8,890	8,278	8,084	8,684	9,678	7,100	8,121	8,109			
Stocks, end of month.....do.	4,451	4,488	4,981	5,494	5,752	6,004	6,253	6,145	5,373	5,184	5,871	6,241			
Asphalt:⊙															
Production.....do.	3,703	4,498	6,603	8,451	9,895	10,189	10,785	10,352	9,384	6,949	4,524	4,510			
Stocks, refinery, end of month.....do.	13,269	14,554	15,698	15,465	13,953	12,294	10,256	8,696	7,351	8,416	9,757	11,252			
Wax:⊙															
Production.....do.	389	445	436	425	445	390	422	475	455	474	456	499			
Stocks, refinery, end of month.....do.	694	719	721	735	743	692	699	708	665	733	712	714			
Asphalt and tar products, shipments:															
Asphalt roofing, total.....thous. of squares.	2,500	3,546	5,159	6,347	6,235	5,681	7,489	6,079	5,865	3,855	2,386	2,698	3,365		
Roll roofing and cap sheet.....do.	1,066	1,510	2,088	2,353	2,279	2,165	2,811	2,485	2,377	1,472	851	1,029	1,221		
Shingles, all types.....do.	1,434	2,036	3,070	3,994	3,957	3,516	4,678	3,594	3,488	2,383	1,536	1,669	2,144		
Asphalt siding.....do.	54	56	83	92	90	110	114	132	96	58	54	67			
Insulated siding⊙.....do.	67	108	131	157	167	178	169	188	113	68	76	69			
Asphalt board products.....thous. of sq. ft.	517	840	1,648	1,582	1,953	2,373	1,926	1,865	1,842	1,153	1,058	950	1,094		
Saturated felts.....short tons.	53,406	77,156	87,330	102,313	92,877	75,046	108,623	85,861	80,302	65,111	53,823	58,927	67		

## PULP, PAPER, AND PRINTING

<b>PULPWOOD AND WASTE PAPER</b>														
Pulpwood:														
Receipts.....thous. of cords (128 cu. ft.)	2,801	2,789	2,394	2,568	2,632	2,646	3,153	3,043	3,407	2,841	2,839	3,181		
Consumption.....do.	2,714	2,953	2,846	2,840	2,788	2,640	2,994	2,934	3,388	3,047	2,813	3,202		
Stocks, end of month.....do.	6,878	6,700	6,226	5,953	5,810	5,793	5,995	6,120	6,103	5,932	5,937	5,943		
Waste paper:														
Consumption.....thous. of short tons.	667.7	706.5	711.2	726.0	723.7	686.6	781.0	785.2	805.4	719.2	692.5	731.7		
Stocks, end of month.....do.	493.4	495.2	507.0	489.2	476.7	488.4	445.6	429.4	436.9	439.9	464.2	473.5		
<b>WOOD PULP</b>														
Production:														
Total, all grades.....thous. of short tons.	1,677.8	1,809.7	1,731.4	1,741.6	1,729.2	1,629.6	1,873.8	1,822.6	2,081.6	1,908.2	1,754.3	1,951.5		
Dissolving and special alpha.....do.	73.9	76.3	65.4	75.9	79.7	64.9	75.7	72.1	88.4	84.7	77.7	93.8		
Sulfate.....do.	934.2	1,019.8	970.1	962.8	964.0	919.3	1,083.6	1,034.3	1,205.4	1,109.5	981.6	1,103.3		
Sulfite.....do.	188.4	210.4	208.9	195.5	189.9	166.7	182.7	189.1	223.5	197.7	194.0	206.0		
Groundwood:														
Defibrated or exploded.....do.	234.1	244.4	243.5	252.9	235.0	222.9	243.1	234.5	258.3	237.5	235.0	265.1		
Soda, semichem., screenings, damaged, etc. ....do.	89.4	94.8	84.4	93.5	95.9	96.7	101.8	102.8	104.8	93.8	93.1	98.0		
Stocks, end of month:														
Total, all mills.....do.	894.7	920.2	919.6	929.5	944.4	912.4	883.8	873.3	888.8	886.8	886.7	909.1		
Pulp mills.....do.	261.9	266.1	276.5	283.5	293.1	276.0	265.6	258.9	272.0	273.9	254.8	275.1		
Paper and board mills.....do.	536.4	558.9	547.4	550.8	560.2	550.6	537.4	533.3	528.3	528.3	546.0	551.3		
Nonpaper mills.....do.	96.3	95.1	95.7	95.2	91.2	85.9	80.8	81.1	82.9	84.6	85.9	82.8		
Exports, all grades, total.....do.														
Dissolving and special alpha.....do.	43.7	49.9	42.7	41.7	47.4	40.8	35.8	38.8	41.1	46.9	40.3	53.1	43.0	
All other.....do.	18.9	22.8	16.5	19.6	22.4	16.3	16.2	22.0	22.0	17.0	18.8	22.1	22.1	
All other.....do.	24.8	27.2	26.2	22.1	25.0	24.6	19.5	24.6	19.1	30.0	21.5	30.9	20.8	
Imports, all grades, total.....do.														
Dissolving and special alpha.....do.	161.5	178.7	167.4	151.1	185.6	174.5	159.6	193.6	199.4	198.3	198.5	215.9		
All other.....do.	5.2	7.5	8.7	6.5	10.2	11.6	12.8	15.3	14.9	12.4	15.3	11.4		
All other.....do.	156.3	171.1	158.6	144.6	175.4	162.9	146.8	178.3	184.5	185.9	183.1	204.5		
<b>PAPER AND PAPER PRODUCTS</b>														
All paper and board mills, production:														
Paper and board, total.....thous. of short tons.	2,372	2,536	2,500	2,518	2,504	2,355	2,700	2,653	2,914	2,640	2,513	2,747		
Paper.....do.	1,056	1,127	1,137	1,108	1,091	1,018	1,149	1,116	1,253	1,149	1,125	1,231		
Paperboard.....do.	1,092	1,170	1,112	1,142	1,150	1,072	1,260	1,249	1,362	1,237	1,151	1,260		
Wet-machine board.....do.	12	13	12	11	11	10	13	12	14	10	11	12		
Construction paper and board.....do.	213	227	239	257	252	255	278	276	285	243	225	243		

† Revised. ‡ Preliminary. § New basis effective July 1958; not strictly comparable with earlier data. ¶ Revisions for 1957 will be published later for indicated items as follows: Lubricants (January, March, April, June, August, and September); gasoline (January–September); jet fuel (January–May and September). ⊙ Asphalt—5.5 bbl.=1 short ton; wax—1 bbl.=280 lb. Ⓞ Data prior to 1957 will be published later.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958												1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
<b>PULP, PAPER, AND PRINTING—Continued</b>															
<b>PAPER AND PAPER PRODUCTS—Continued</b>															
Paper, excl. building paper, newsprint, and paperboard (American Paper and Pulp Association): <sup>§</sup>															
Orders, new <sup>¶</sup> .....thous. of short tons..	760.8	791.7	783.0	803.0	815.4	801.0	829.4	805.9	906.2	† 852.4	818.5				
Orders, unfilled, end of month <sup>¶</sup> .....do..	599.5	602.2	581.2	623.1	665.2	696.0	715.0	647.1	686.5	† 697.4	639.4				
Production.....do..	912.2	981.8	994.5	966.3	953.8	891.6	1,007.5	984.6	1,102.0	† 1,007.1	984.5				
Shipments <sup>¶</sup> .....do..	740.6	775.3	806.2	805.2	792.1	740.0	841.4	796.1	901.1	† 813.5	796.8				
Stocks, end of month <sup>¶</sup> .....do..	508.7	546.3	550.0	518.2	528.3	522.5	514.6	504.6	541.6	† 531.6	536.3				
Fine paper:															
Orders, new.....do..	120.9	124.8	120.9	127.0	126.0	130.9	118.1	108.2	130.2	† 126.6	114.7				
Orders, unfilled, end of month.....do..	75.9	70.3	71.7	73.3	78.1	93.2	74.9	65.5	70.1	† 73.0	66.3				
Production.....do..	123.0	136.3	132.8	131.2	129.0	110.5	130.9	133.2	144.3	† 133.9	137.4				
Shipments.....do..	115.4	124.8	122.3	125.5	125.9	117.7	122.4	111.0	128.7	† 125.4	118.1				
Stocks, end of month.....do..	131.1	130.5	139.2	138.7	146.7	143.8	123.9	116.9	130.7	† 136.2	145.0				
Printing paper:															
Orders, new.....do..	323.6	316.2	338.1	344.1	363.2	336.8	340.9	320.8	357.0	† 361.8	345.5				
Orders, unfilled, end of month.....do..	368.5	334.9	354.6	397.5	433.8	432.7	461.5	398.7	414.4	† 441.2	394.4				
Production.....do..	315.1	334.8	342.8	348.3	338.9	314.3	347.8	328.1	358.3	† 325.7	329.0				
Shipments.....do..	308.0	308.5	345.6	345.9	339.4	311.2	347.6	324.3	356.0	† 326.4	329.3				
Stocks, end of month.....do..	217.3	240.1	237.3	218.5	217.9	221.0	221.2	225.1	227.3	† 226.7	226.4				
Price, wholesale, book paper, "A" grade, English finish, white, f. o. b. mill.....dol. per 100 lb..	15.88	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	† 15.95		
Coarse paper:															
Orders, new.....thous. of short tons..	273.5	299.4	277.0	285.2	282.8	283.9	317.1	323.5	359.2	† 312.0	298.3				
Orders, unfilled, end of month.....do..	120.3	132.5	119.8	115.4	119.3	128.3	134.9	139.6	152.8	† 143.1	131.2				
Production.....do..	280.1	300.3	297.4	279.7	281.5	269.5	314.3	309.2	350.5	† 326.5	298.2				
Shipments.....do..	275.5	296.1	288.3	288.8	281.2	263.2	315.6	307.2	354.8	† 309.0	295.2				
Stocks, end of month.....do..	109.7	113.4	115.3	103.3	107.1	101.3	103.5	96.7	105.3	† 103.5	95.7				
Newsprint:															
Canada (incl. Newfoundland):															
Production.....do..	473.8	521.8	522.6	548.0	482.5	508.4	511.0	490.8	544.1	518.1	476.2	491.1	466.0		
Shipments from mills.....do..	435.2	471.1	532.7	561.4	480.6	523.2	491.9	495.3	555.1	527.7	494.3	465.9	416.2		
Stocks at mills, end of month.....do..	194.6	245.2	235.1	221.8	223.6	208.8	227.9	223.3	212.3	202.7	184.7	209.9	259.6		
United States:															
Production.....do..	140.4	148.4	148.6	149.0	141.8	134.9	148.5	137.2	154.8	152.6	144.7	165.7	149.6		
Shipments from mills.....do..	138.7	151.0	149.2	146.7	138.6	137.8	142.0	139.7	158.7	150.6	148.8	155.1	155.0		
Stocks at mills, end of month.....do..	19.3	16.7	16.0	18.3	21.5	18.6	25.1	22.6	18.6	20.6	16.5	27.1	21.7		
Consumption by publishers <sup>¶</sup> .....do..	364.7	434.4	423.3	438.0	409.2	364.5	387.6	413.0	470.0	465.2	394.3	394.9	384.5		
Stocks at and in transit to publishers, end of month <sup>¶</sup> .....thous. of short tons..	719.7	689.8	694.9	683.2	667.8	698.1	724.4	697.2	655.3	632.8	651.7	651.8	636.3		
Imports.....do..	369.8	391.8	421.0	416.7	422.3	411.6	367.7	391.6	439.5	431.3	432.1	341.6			
Price, rolls, contract, delivered to principal ports.....dol. per short ton..	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	† 134.40		
Paperboard (National Paperboard Association):															
Orders, new <sup>¶</sup> .....thous. of short tons..	1,059.9	1,173.7	1,113.9	1,175.6	1,147.3	1,130.3	1,247.7	1,299.7	1,389.8	1,215.7	1,240.0	1,168.6	1,255.9	1,381.1	
Orders, unfilled, end of month.....do..	363.0	351.9	365.2	348.6	356.5	465.5	407.3	482.8	427.6	369.6	405.3	375.6	423.7	498.7	
Production, total.....do..	1,044.3	1,171.2	1,112.9	1,163.5	1,125.6	1,033.2	1,284.4	1,247.6	1,398.8	1,270.3	1,203.5	1,196.0	1,215.2	1,346.2	
Percent of activity.....do..	86	87	84	85	86	76	93	90	95	92	81	89	93	93	
Paper products:															
Shipping containers, corrugated and solid fiber, shipments <sup>¶</sup> .....mil. sq. ft. surface area..	7,013	7,483	7,543	7,944	7,690	7,833	8,738	9,008	9,861	8,091	7,949	8,391	8,118		
Folding paper boxes, index of physical volume: <sup>*</sup>															
Consumption of boxboard.....1947-49=100..	130.7	133.0	131.0	121.9	129.3	141.0	129.2	135.6	139.7	117.5	122.7	132.0	136.4		
Shipments of boxes.....do..	115.3	123.9	116.2	120.2	122.3	118.5	129.2	133.1	139.1	118.3	129.1	116.6	116.7		
<b>PRINTING</b>															
Book publication, total.....number of editions..	1,051	† 1,302	1,109	1,151	† 1,344	972	679	† 1,023	1,217	1,307	† 1,728	469	1,073	1,574	
New books.....do..	821	† 1,087	883	921	† 1,137	752	552	† 871	1,007	1,092	† 1,411	368	873	1,334	
New editions.....do..	230	† 215	226	230	† 207	220	127	† 152	210	215	† 317	101	200	240	

**RUBBER AND RUBBER PRODUCTS**

<b>RUBBER</b>														
Natural rubber:														
Consumption.....long tons..	36,711	38,191	36,608	36,014	37,607	34,235	39,444	44,814	48,957	43,101	46,963	49,913	47,345	
Stocks, end of month.....do..	110,880	112,863	107,897	100,985	91,779	85,577	85,666	82,622	77,859	74,969	77,807	82,487	79,657	
Imports, including latex and guayule.....do..	46,017	40,444	34,930	32,061	28,279	25,823	39,057	41,343	45,136	41,819	54,492	54,950		
Price, wholesale, smoked sheets (New York).....dol. per lb..	.263	.266	.269	.253	.263	.281	.288	.294	.313	.324	.299	.301	.301	.315
Synthetic rubber:														
Production.....long tons..	81,755	83,641	73,757	76,411	74,050	77,083	87,321	90,979	100,981	102,496	101,621	108,504	104,171	
Consumption.....do..	64,230	66,040	66,613	66,304	69,806	63,865	71,762	78,461	88,015	79,013	85,428	89,636	87,393	
Stocks, end of month.....do..	208,914	209,468	199,226	191,929	183,721	181,524	183,921	182,840	178,534	183,511	185,083	187,043	188,403	
Exports.....do..	14,565	20,512	15,780	19,222	15,308	14,844	12,873	13,100	17,151	17,078	17,177	17,762	16,143	
Reclaimed rubber:														
Production.....do..	19,017	20,225	20,735	19,567	21,220	18,122	22,432	22,596	26,523	22,396	24,800	25,790	25,290	
Consumption.....do..	18,130	19,300	19,746	20,104	20,652	18,350	19,347	21,771	23,563	21,271	23,236	25,002	24,471	
Stocks, end of month.....do..	28,838	28,984	29,440	27,862	27,763	26,442	27,961	26,676	27,340	27,680	28,563	27,157	27,504	
<b>TIRES AND TUBES</b>														
Pneumatic casings:														
Production.....thousands..	7,314	7,573	7,477	7,653	8,293	7,288	7,762	8,277	9,344	8,393	9,376	10,184	10,270	
Shipments, total.....do..	6,737	7,543	8,175	8,503	9,231	9,573	7,848	7,912	8,454	7,788	8,892	9,806	8,551	
Original equipment.....do..	2,253	2,114	1,876	2,173	1,932	2,020	1,055	1,442	1,838	3,369	4,057	2,960	2,805	
Replacement equipment.....do..	4,374	5,334	6,183	6,220	7,182	7,442	6,679	6,365	6,476	4,320	4,711	6,742	5,611	
Export.....do..	110	95	116	110	117	111	115	105	140	100	124	104	135	
Stocks, end of month.....do..	23,392	23,446	22,658	21,834	20,920	18,615	18,521	18,925	19,913	20,403	20,988	21,399	23,019	
Exports (Bur. of Census).....do..	2,97	2,91	2,93	2,89	2,89	2,71	2,111	2,109	2,86	2,118	2,113	2,101	2,75	
Inner tubes:														
Production.....do..	3,444	3,685	3,624	3,530	3,476	2,890	3,305	3,390	3,768	3,319	3,491	3,806	4,094	
Shipments.....do..	3,296	3,764	3,243	3,035	3,602	3,466	3,331	3,498	3,567	2,899	3,411	4,800	4,316	
Stocks, end of month.....do..	6,983	7,066	7,609	8,189	8,156	7,680	7,664	7,657	7,869	8,372	8,617	7,536	7,364	
Exports (Bur. of Census).....do..	3,76	3,73	3,70	3,70	3,77	3,67	3,108	3,69	3,77	3,71	3,89	3,123	3,69	

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958											1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
<b>STONE, CLAY, AND GLASS PRODUCTS</b>														
<b>PORTLAND CEMENT</b>														
Production, finished cement.....thous. of bbl.	14,125	18,038	24,001	29,274	30,078	29,833	31,675	31,597	32,847	28,031	23,590	18,604	16,710	
Percent of capacity.....	50	58	79	92	98	90	95	98	98	86	70	55	55	
Shipments, finished cement.....thous. of bbl.	10,968	17,686	25,566	30,770	30,513	32,536	34,432	35,031	36,880	24,758	16,817	14,544	14,943	
Stocks, end of month:														
Finished.....do.	36,383	36,734	35,170	33,673	33,350	30,646	27,883	24,445	20,415	23,686	30,762	34,838	36,605	
Clinker.....do.	24,526	28,235	28,409	26,587	24,372	22,561	18,872	15,360	12,494	12,124	15,479	20,364	25,004	
<b>CLAY PRODUCTS</b>														
Brick, unglazed (common and face):														
Production.....thous. of standard brick	338,619	422,800	541,649	587,322	580,880	501,853	612,536	632,660	661,218	577,795	534,445	465,495		
Shipments.....do.	269,485	436,589	569,075	598,554	616,518	618,355	634,767	660,720	695,549	580,478	428,293	365,075		
Price, wholesale, common, composite, f. o. b. plant dol. per thous.	30.904	30.951	30.951	30.951	30.951	30.925	30.925	30.927	30.927	31.057	31.237	31.421	31.421	
Clay sewer pipe and fittings, vitrified:♠														
Production.....short tons	108,154	117,507	117,536	144,005	149,773	162,066	166,901	168,585	182,976	160,153	148,227	131,438		
Shipments.....do.	72,335	114,563	142,501	155,448	165,812	175,751	182,345	183,977	189,642	151,852	117,249	101,422		
Structural tile, unglazed:♠														
Production.....do.	35,115	40,822	50,131	51,763	52,460	58,977	56,680	53,312	54,190	46,340	46,824	44,069		
Shipments.....do.	30,716	41,392	48,889	52,750	52,251	57,257	50,781	47,960	54,350	47,003	38,069	38,281		
<b>GLASS AND GLASS PRODUCTS</b>														
Flat glass, mfrs.' shipments (qtrly. total)*														
Sheet (window) glass shipments.....do.		47,217			44,121			57,611			40,070			
Plate and other flat glass shipments.....do.		22,545			21,116			27,497			21,181			
		24,672			23,005			30,114			18,889			
Glass containers:														
Production.....thous. of gross	10,899	12,216	11,158	12,201	12,721	12,707	13,453	12,597	13,299	11,533	10,573	11,504	11,416	
Shipments, domestic, total.....do.	10,546	11,015	10,914	12,275	12,176	12,042	13,716	13,299	12,757	10,562	10,560	11,036	10,347	
General-use food:														
Narrow-neck food.....do.	889	996	1,082	1,157	1,198	1,232	2,007	2,369	1,407	927	977	1,124	1,065	
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars).....thous. of gross	2,773	3,181	3,210	3,511	3,615	3,932	4,520	4,271	3,867	3,224	3,218	3,297	3,101	
Beverage.....do.														
Beer bottles.....do.	1,446	788	696	966	1,096	939	594	462	664	593	804	573	549	
Liquor and wine.....do.	559	855	1,079	1,498	1,467	1,260	994	811	686	639	897	693	643	
Medicinal and toilet.....do.	1,018	1,195	1,045	1,155	1,159	980	1,144	1,227	1,575	1,317	1,030	1,137	1,097	
Chemical, household and industrial.....do.	2,891	2,929	2,727	2,812	2,555	2,569	3,161	2,915	3,330	2,814	2,630	2,952	2,734	
Dairy products.....do.	832	932	947	1,039	945	994	1,077	1,052	889	828	1,107	1,025	1,025	
All other.....do.	138	139	128	137	141	136	219	192	176	159	206	153	143	
Stocks, end of month.....do.	18,196	19,132	19,027	18,825	19,145	19,512	18,927	17,971	18,203	18,968	18,675	18,771	18,938	
<b>GYPSUM AND PRODUCTS</b>														
Crude gypsum, quarterly total:														
Imports.....thous. of short tons		827			1,117			1,067			1,196			
Production.....do.		1,970			2,352			2,680			2,645			
Calced, production, quarterly total.....do.		1,790			1,894			2,285			2,077			
Gypsum products sold or used, quarterly total:														
Uncalced uses.....short tons		594,437			911,611			920,082			1,050,600			
Industrial uses.....do.		63,622			56,424			68,291			61,981			
Building uses:														
Plasters:														
Base-coat.....do.		293,050			331,536			375,606			317,420			
All other (incl. Keene's cement).....do.		262,112			302,432			339,607			290,627			
Lath.....mil. of sq. ft.		496.3			494.5			620.4			542.6			
Wallboard.....do.		1,093.0			1,134.4			1,371.4			1,364.5			
All other.....do.		37.9			54.6			60.7			55.0			

## TEXTILE PRODUCTS

<b>APPAREL</b>														
Hosiery, shipments.....thous. of dozen pairs	11,388	11,667	10,723	9,891	11,317	11,303	13,718	14,099	15,830	13,474	11,396	13,593	12,684	
Men's apparel, cuttings:Δ														
Tailored garments:														
Suits.....thous. of units	1,436	1,352	1,665	1,416	1,348	1,095	1,516	1,328	1,750	1,560	1,625	1,612	1,608	
Overcoats and topcoats.....do.	188	280	1,450	500	508	1,425	568	476	1,505	340	1,255	200	248	
Coats (separate), dress and sport*.....do.	540	460	1,640	724	852	1,685	844	704	1,775	824	1,955	884	912	
Trousers (separate), dress and sport.....do.	4,792	5,040	5,445	4,976	4,844	4,635	4,872	4,720	5,455	4,588	5,155	6,552	6,456	
Shirts (woven fabrics), dress and sport.....thous. of doz.	1,676	1,844	1,655	1,576	1,524	1,395	1,676	1,652	1,965	1,628	1,665	1,752	1,892	
Work clothing:														
Dungarees and waistband overalls.....do.	232	256	1,225	244	240	1,225	256	256	1,310	256	1,200	224	284	
Shirts.....do.	288	288	1,310	292	268	1,235	288	320	1,385	296	1,305	360	336	
Women's, misses', juniors' outerwear, cuttings:Δ														
Coats.....thous. of units	2,371	2,232	1,127	1,058	1,802	2,661	2,620	2,649	3,030	2,269	1,670	2,307	2,489	
Dresses.....do.	22,457	20,127	26,844	24,143	21,126	19,778	20,319	20,591	22,540	19,882	19,499	20,698	22,704	
Suits.....do.	1,277	998	556	332	949	1,024	1,018	829	902	987	952	1,610	1,604	
Waists, blouses, and shirts.....thous. of doz.	1,268	1,339	1,221	1,266	1,100	1,155	1,219	1,251	1,403	1,072	953	1,280	1,353	
Skirts*.....do.	636	530	588	690	672	805	828	700	795	600	527	723	805	

\* Revised.   ♠ Preliminary.   Δ Data cover a 5-week period.

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

\* New series; from Bureau of the Census. 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.

♠ Comprises sheathing, formboard, and laminated board.   Δ Data for April, July, October and December 1958 cover 5-week periods and for other months, 4 weeks.

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

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

TEXTILE PRODUCTS—Continued

COTTON														
Cotton (exclusive of linters):														
Production:														
Ginnings§.....		thous. of running bales..												
Crop estimate, equivalent 500-lb. bales.....		thous. of bales..												
Consumption¶.....	639,471	629,665	729,955	600,256	595,408	613,950	638,767	647,894	833,366	672,838	727,410	687,360	699,652	11,425
Stocks in the United States, end of month, total¶.....	14,086	12,992	11,784	10,661	9,672	8,737	19,561	18,410	17,528	16,431	15,402	14,499	13,501	13,425
Domestic cotton, total.....	14,032	12,944	11,742	10,620	9,635	8,702	19,464	18,308	17,427	16,339	15,318	14,417	13,425	13,425
On farms and in transit.....	738	729	715	493	434	291	11,206	9,710	5,916	3,092	1,111	616	322	322
Public storage and compresses.....	11,517	10,491	9,326	8,409	7,528	6,825	6,782	7,221	10,205	11,861	12,706	12,775	11,541	11,541
Consuming establishments.....	1,728	1,724	1,701	1,719	1,673	1,586	1,476	1,377	1,305	1,386	1,501	1,526	1,562	1,562
Foreign cotton, total.....	54	48	42	40	37	35	97	101	102	92	84	82	76	76
Exports△.....	449,626	480,138	500,932	535,180	433,434	469,011	208,811	211,910	181,452	313,762	297,845	222,230	210,753	210,753
Imports△.....	2,276	4,279	1,812	3,859	1,974	913	84,892	23,400	12,356	472	809	1,009	1,009	1,009
Prices (farm), American upland.....	24.9	26.1	27.9	29.1	29.1	30.8	33.2	34.5	33.3	32.4	30.3	28.2	28.3	30.2
Prices, wholesale, middling 1", average 14 markets.....	34.6	34.5	34.6	34.7	34.8	34.9	34.8	34.7	34.8	34.8	34.4	34.3	34.3	34.4
Cotton linters:														
Consumption¶.....	91	89	75	82	86	66	85	88	104	90	107	101	101	101
Production△.....	119	96	69	49	34	35	43	94	217	178	167	169	140	140
Stocks, end of month△.....	937	959	943	894	829	785	680	678	782	827	857	864	868	868
COTTON MANUFACTURES														
Cotton cloth:														
Cotton broadwoven goods over 12 inches in width, production, quarterly△.....		mill. of linear yd.												
Exports.....	45,246	45,043	57,650	46,823	37,393	29,232	43,500	39,109	41,629	38,729	38,037	42,490	34,096	34,096
Imports.....	11,178	11,860	9,172	14,732	13,610	15,224	10,350	11,419	8,078	15,004	9,481			
Prices, wholesale:														
Mill margins†.....	23.26	23.11	22.75	22.00	21.71	21.65	22.30	22.24	22.16	23.36	25.06	25.01	25.97	26.91
Denim, white back, 28-inch, 8 oz/yd.....	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
Print cloth, 39-inch, 68 x 72.....	15.1	15.0	14.8	14.7	15.0	15.4	15.4	15.4	15.4	15.6	16.5	16.5	16.5	16.5
Sheeting, class B, 40-inch, 48 x 44-48.....	15.8	15.8	15.5	15.4	15.1	15.0	15.5	15.8	15.8	16.0	16.3	16.5	16.5	16.5
Cotton yarn, natural stock, on cones or tubes:														
Prices, wholesale, f. o. b. mill:														
20/2, carded, weaving.....	.668	.662	.657	.657	.657	.657	.657	.661	.661	.661	.661	.661	.666	.666
36/2, combed, knitting.....	.955	.945	.937	.931	.933	.933	.935	.933	.931	.931	.931	.931	.944	.944
Spindle activity (cotton system spindles):△														
Active spindles, last working day, total.....	19,612	19,367	19,208	19,210	18,991	19,230	19,268	19,251	19,279	19,269	19,276	19,283	19,272	19,272
Consuming 100 percent cotton.....	17,945	17,682	17,602	17,625	17,443	17,501	17,541	17,641	17,650	17,611	17,616	17,636	17,642	17,642
Spindle hours operated, all fibers, total.....	8,881	8,643	10,221	8,154	8,303	8,791	8,777	8,870	11,447	9,180	10,427	9,352	9,542	9,542
Average per working day.....	444	432	409	408	415	352	439	444	458	459	417	468	477	477
Consuming 100 percent cotton.....	8,161	7,984	9,451	7,503	7,637	8,048	8,070	8,190	10,496	8,389	9,453	8,552	8,743	8,743
MANMADE FIBERS AND MANUFACTURES														
Fiber production, quarterly total⊕.....		mill. of lb.												
Rayon and acetate: Filament yarn.....	161.9				144.4			162.0			167.4	756.1	754.5	754.5
Staple plus tow⊕.....	78.9				66.3			81.3			97.7	733.5	730.0	730.0
Noncellulosic (nylon, acrylic, protein, etc.).....	108.1				113.3			121.9			145.7			
Exports: Yarns and monofilaments.....	2,917	3,282	4,732	2,842	3,397	3,326	4,233	4,078	3,750	3,565	3,644	3,574	2,572	2,572
Staple, tow, and tops.....	1,653	1,811	1,540	1,862	1,491	1,849	1,859	2,562	1,986	2,246	2,687	1,935	2,770	2,770
Imports: Yarns and monofilaments.....	155	140	191	161	275	139	287	264	587	175	308	482	482	482
Staple, tow, and tops.....	5,795	8,011	6,267	6,583	5,772	7,224	6,870	4,548	8,920	8,089	10,190	7,818	7,818	7,818
Rayon and acetate:														
Stocks, producers', end of month, total⊕.....	126.2	126.7	126.1	122.7	118.6	117.8	111.5	108.9	104.3	97.9	96.4	98.1	99.4	99.4
Filament yarn.....	69.9	69.8	69.9	69.6	67.3	66.0	61.3	60.6	59.2	55.6	51.7	50.4	49.2	49.2
Staple (incl. tow)⊕.....	56.3	56.9	56.2	53.1	51.3	51.8	50.2	48.3	45.1	42.3	44.7	47.7	50.2	50.2
Prices, rayon, viscose:														
Yarn, filament, 150 denier.....	.838	.838	.838	.850	.850	.850	.760	.760	.760	.760	.760	.760	.760	.760
Staple, 1.5 denier.....	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311
Manmade-fiber broadwoven fabrics:														
Production, quarterly total⊕.....		thous. of linear yd.												
Rayon and acetate (excl. tire fabric).....	567,357			574,525				578,053			614,153			
Nylon and chiefly nylon mixtures.....	385,239			413,942				412,639			424,339			
Exports, piece goods.....	13,006	17,686	14,288	14,061	12,146	9,379	11,898	11,870	15,914	12,238	11,742	12,794	10,941	10,941
SILK														
Imports, raw.....	231	242	193	373	228	304	422	259	522	848	993	569	569	569
Price, raw, A.A., 20-22 denier.....	4.31	4.24	4.27	4.27	3.93	4.27	4.27	4.20	3.72	3.68	3.62	3.61	3.88	3.88
Production, fabric, qtrly. total△.....		thous. of linear yd.												
		6,186				5,775		6,001			6,804			
WOOL														
Wool consumption, mill (clean basis):△														
Apparel class.....	15,422	15,586	18,719	16,965	18,605	20,480	18,630	18,114	21,001	17,418	19,393	19,809	20,181	20,181
Carpet class.....	8,664	8,434	7,608	5,866	6,498	7,382	9,913	11,446	14,224	12,444	14,208	14,458	14,583	14,583
Wool imports, clean content.....	12,536	18,274	17,115	12,979	11,288	13,106	11,667	14,834	23,833	21,221	25,626	31,076	31,076	31,076
Apparel class (durable), clean content.....	5,390	7,548	8,029	6,508	6,116	5,540	4,119	5,032	5,206	7,811	10,568	11,006	11,006	11,006

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

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958											1959		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
<b>TEXTILE PRODUCTS—Continued</b>														
<b>WOOL AND MANUFACTURES</b>														
Wool prices, raw, clean basis, Boston:														
Good French combing and staple:														
Graded fleece, fine.....dol. per lb.	1.375	1.250	1.135	1.150	1.150	1.130	1.125	1.125	1.125	1.125	1.125	1.088	1.075	1.075
Graded fleece, 3/8 blood.....do.	1.021	.938	.847	.836	.882	.875	.875	.875	.843	.849	.915	.908	.870	.860
Australian, 64s, 70s, good topmaking, in bond.....do.	1.275	1.238	1.225	1.225	1.225	1.195	1.175	1.175	1.075	1.025	1.025	1.025	.975	.975
Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price†.....1947-49=100..	96.0	93.5	91.5	86.0	94.8	94.8	93.5	93.5	91.0	88.5	90.5	90.5	89.3	-----
Woolen and worsted woven goods, except woven felts:														
Production, quarterly total♂.....thous. of lin. yd.		61,490	-----	-----	72,029	-----	-----	71,011	-----	1 68,760	-----	-----	-----	-----
Apparel fabrics, total.....do.		58,780	-----	-----	69,921	-----	-----	68,483	-----	1 66,176	-----	-----	-----	-----
Other than Government orders, total.....do.		58,391	-----	-----	68,784	-----	-----	66,717	-----	1 64,674	-----	-----	-----	-----
Men's and boys'.....do.		27,442	-----	-----	29,913	-----	-----	26,312	-----	1 30,190	-----	-----	-----	-----
Women's and children's.....do.		30,949	-----	-----	38,871	-----	-----	40,405	-----	1 34,484	-----	-----	-----	-----
Prices, wholesale, suiting, f. o. b. mill:														
Flannel, men's and boys'.....1947-49=100..	114.1	114.1	114.1	111.9	111.9	108.6	106.7	106.7	106.7	104.5	104.5	104.5	104.5	-----
Gabardine, women's and children's.....do.	103.9	103.9	97.3	97.3	97.3	97.3	97.3	90.8	89.1	89.1	89.1	89.1	90.8	-----
<b>TRANSPORTATION EQUIPMENT</b>														
<b>AIRCRAFT</b>														
Manufacturers of complete types:														
Aircraft, engines, propellers, parts, etc.:														
Orders, new (net), quarterly total.....mil. of dol.		2,651	-----	-----	2,264	-----	-----	2,112	-----	-----	2,974	-----	-----	-----
Sales (net), quarterly total.....do.		2,858	-----	-----	2,866	-----	-----	2,799	-----	-----	2,947	-----	-----	-----
Backlog of orders, total, end of quarter.....do.		14,324	-----	-----	13,722	-----	-----	13,035	-----	-----	13,062	-----	-----	-----
For U. S. military customers♂.....do.		8,694	-----	-----	8,011	-----	-----	7,130	-----	-----	6,946	-----	-----	-----
Civilian aircraft:♂														
Shipments.....thous. of dol.	67,515	38,417	48,677	37,616	26,421	41,587	30,776	24,401	49,328	34,881	37,672	49,590	49,805	-----
Airframe weight.....thous. of lb.	1,951.7	1,397.0	1,635.8	1,356.6	1,093.1	1,418.7	1,106.0	855.2	1,845.6	1,107.1	1,258.9	1,452.8	1,440.0	-----
Exports (commercial and civilian)⊕♂.....thous. of dol.	27,971	19,535	16,655	18,887	10,966	20,086	26,113	13,279	8,064	9,767	9,951	12,991	4,213	-----
<b>MOTOR VEHICLES</b>														
Factory sales, total.....number.	467,553	433,464	396,712	427,608	412,971	381,813	250,460	149,256	342,324	605,334	709,078	635,664	577,093	♂686,400
Coaches, total.....do.	308	342	344	241	91	358	265	216	149	167	208	169	143	♂ 270
Domestic.....do.	293	313	290	206	84	290	259	212	149	124	165	112	141	-----
Passenger cars, total.....do.	396,221	359,464	322,482	352,076	342,228	316,408	194,974	102,687	272,241	511,885	608,730	539,451	476,977	♂376,400
Domestic.....do.	383,516	346,297	308,904	340,599	334,311	310,001	192,770	98,009	263,491	497,218	594,188	527,588	466,504	-----
Trucks, total.....do.	71,024	73,658	73,886	75,291	70,652	65,047	55,221	46,353	69,984	93,282	100,140	96,044	99,973	♂109,800
Domestic.....do.	53,988	57,637	56,042	58,509	56,019	50,454	47,030	34,232	55,865	79,618	82,688	81,599	83,775	-----
Exports, total♂.....do.	23,374	27,791	27,126	30,280	20,815	24,401	15,284	15,243	14,755	18,873	35,641	24,248	21,319	-----
Passenger cars (new and used)♂.....do.	12,551	13,475	12,402	13,695	9,714	9,415	5,060	7,425	6,546	11,333	15,458	11,520	10,700	-----
Trucks and buses.....do.	10,823	14,316	14,724	16,585	11,101	14,986	10,224	7,818	8,209	7,540	20,183	12,728	10,619	-----
Imports (cars, trucks, buses), total*.....do.	30,469	36,881	38,073	36,355	30,117	45,212	36,875	36,170	42,256	38,916	54,824	55,728	54,075	-----
Passenger cars (new and used)*.....do.	28,944	35,590	36,465	34,981	28,835	43,550	36,020	34,592	41,245	37,569	53,218	54,075	54,075	-----
Truck trailers (complete), production⊕♂.....do.	3,071	3,330	3,465	3,722	3,628	4,742	3,814	4,386	4,720	4,154	4,782	4,875	4,842	-----
Vans.....do.	1,664	1,620	1,690	1,826	1,779	1,785	2,031	2,384	2,816	2,430	2,871	2,913	2,678	-----
Trailer chassis only, for sale separately.....do.	253	233	251	287	269	234	299	342	262	258	269	330	442	-----
Registrations:⊖														
New passenger cars.....do.	333,580	400,501	418,255	423,484	410,607	340,286	370,856	317,070	321,285	334,876	511,284	419,512	-----	-----
New commercial cars.....do.	49,136	55,450	63,403	63,238	63,995	63,383	63,981	60,716	56,234	55,222	73,891	61,798	-----	-----
<b>RAILROAD EQUIPMENT</b>														
American Railway Car Institute:														
Freight cars:														
Shipments, total.....number.	5,511	6,150	5,501	3,762	2,501	2,178	2,182	2,296	1,811	2,256	2,763	1,972	2,506	-----
Equipment manufacturers, total.....do.	3,721	4,670	3,968	2,392	1,273	1,145	1,307	1,153	759	1,319	1,584	1,014	1,677	-----
Domestic.....do.	3,526	4,504	3,820	2,338	1,273	1,145	1,307	1,055	606	905	1,442	982	1,657	-----
Railroad and private-line shops, domestic.....do.	1,790	1,480	1,533	1,370	1,228	1,033	875	1,143	1,052	937	1,179	958	829	-----
New orders, total♂.....do.	287	204	400	1,391	320	821	1,873	1,670	666	6,525	3,706	4,328	1,925	-----
Equipment manufacturers, total.....do.	208	203	300	1,340	192	821	871	1,628	606	4,628	2,004	1,390	1,414	-----
Domestic.....do.	208	203	300	1,340	192	871	1,543	606	4,398	2,004	1,069	1,295	1,295	-----
Railroad and private-line shops, domestic.....do.	79	1	100	51	128	0	1,002	42	60	1,897	1,702	2,938	511	-----
Unfilled orders, end of month, total.....do.	44,138	38,249	32,982	30,406	27,777	26,449	26,166	25,524	24,059	28,167	27,659	29,822	29,240	-----
Equipment manufacturers, total.....do.	16,276	11,854	8,232	6,975	5,444	5,149	4,739	5,221	4,648	7,996	8,467	8,800	8,536	-----
Domestic.....do.	15,888	11,632	8,158	6,955	5,424	4,694	4,184	4,679	4,259	7,791	8,404	8,448	8,085	-----
Railroad and private-line shops, domestic.....do.	27,862	26,395	24,750	23,431	22,333	21,300	21,427	20,303	19,411	20,171	19,192	21,022	20,704	-----
Passenger cars (equipment manufacturers):														
Shipments, total.....do.	18	10	0	2	16	20	0	3	10	4	8	0	0	-----
Domestic.....do.	18	10	0	2	16	20	0	3	10	4	2	0	0	-----
Unfilled orders, end of month, total.....do.	67	63	63	61	45	25	55	52	43	44	36	36	72	-----
Domestic.....do.	67	57	57	55	39	19	49	46	37	38	36	36	72	-----
Association of American Railroads:														
Freight cars (class I):\$														
Number owned or leased, end of month.....thous.	1,750	1,752	1,751	1,749	1,747	1,744	1,741	1,737	1,733	1,729	1,726	1,724	1,722	-----
Held for repairs, percent of total owned.....do.	5.8	6.1	6.6	7.1	7.6	8.0	8.3	8.4	8.2	8.4	8.6	8.9	9.2	-----
Locomotives (class I):⊖														
Diesel-electric and electric:														
Owned or leased, end of mo. No. of power units.....do.	28,134	-----	-----	-----	28,182	-----	-----	-----	28,181	-----	28,303	-----	-----	-----
Serviceable, end of month.....do.	26,865	-----	-----	-----	26,922	-----	-----	-----	26,729	-----	26,838	-----	-----	-----
Installed in service (new), quarterly total.....do.	237	-----	-----	-----	74	-----	-----	-----	27	-----	96	-----	-----	-----
Unfilled orders, end of month.....do.	206	-----	-----	-----	134	-----	-----	-----	403	-----	561	-----	-----	-----
Exports of locomotives, total (railroad-service and industrial types).....number.	49	80	84	79	42	122	94	80	95	62	96	59	33	-----

\* Revised. † Preliminary. ‡ Data cover 14 weeks; for other periods, 13 weeks. § Preliminary estimate of production. ¶ Excludes registrations for Oregon; data to be revised later.

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

⊖ Scattered revisions will be shown later; see corresponding note in March 1959 SURVEY for periods affected.

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

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

⊖ Beginning 1958, manufacturers report all assembled complete trailers, including those for which separate chassis were purchased; prior to 1958, complete trailers for which a manufacturer purchased 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.

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