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The Business Situation

By the Office of Business Economics

THE ECONOMY continues to operate at generally high levels with employment and income being maintained at or near peak rates. Industrial output, at about last June's record high, reflects a combination of mixed trends. Adjustments are underway in some industries, particularly steel and autos, to trim operations more in line with demand while in other industries such as chemical, paper, and food, output is being maintained or is expanding.

Employment developments were spotty as the winter closed out. The number of employees on nonfarm payrolls in March was at the seasonally adjusted total of 52¾ million, down somewhat from January and February, but 1.2 million above March a year ago. The reduction in March centered chiefly in contract construction as the usual late winter pickup in outside work was interrupted by the severe weather. Changes in manufacturing employment from the February rates were generally small for the major industries. Total factory employment in March was up 3 percent from a year ago. The number of persons on private nonmanufacturing payrolls other than construction was off somewhat in March due to reductions in retail trade and service establishments. There was a substantial pickup in employment of Government workers preparatory to the taking of the decennial census.

Income and buying high

The flow of personal income was at a record rate in March, up a little from February. Most components showed small changes, after seasonal adjustment. Wage payments in total were little changed with some decline in commodity producing industries,

mostly due to cuts in construction activity and in auto plants, about offset by an increase in Government payrolls. For the first 3 months of 1960, personal income averaged \$393 billion, \$9 billion above last spring's pre-strike high point, and \$21 billion above the first quarter of last year. Most of this year-to-year gain has been in wages and salaries, with advances widely distributed on an industrial basis.

Sales of retailers were little changed during the first quarter, holding at a monthly rate of \$18 billion, somewhat higher than the fourth quarter seasonally adjusted rate. Spring purchasing is being affected by the late date of Easter this year, but after allowance for this factor, it appears that department store sales in late March and early April were well above the seasonally adjusted February pace, and also compared favorably with a year ago. Sales of apparel stores—also subject to strong seasonal influences—appear to have held steady in the most recent period, and for the first 3 months of the year were moderately above the fourth quarter and up 5 percent from the year-ago rate.

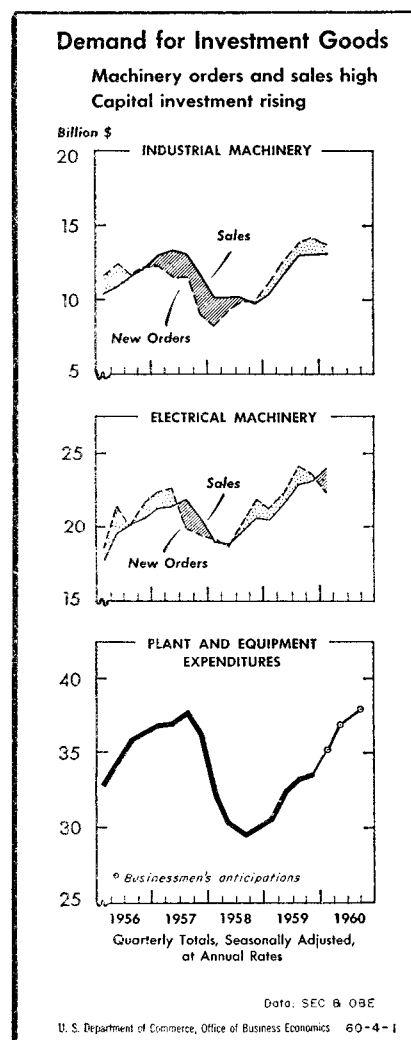
For other lines of soft goods, retail buying in the early months of the year advanced to new high ground, with purchasing well above last year's figures for all major lines of business.

Among durable goods lines, the feature of retail sales has been the steady purchasing of new cars in the early months of this year at a rate up substantially from last year. Furniture and appliance store sales in the first quarter of the year, while slightly ahead of a year ago, have been tending downward from the high reached last spring. The lumber and hardware group had a relatively slow March this year, but

so far in 1960, the year-to-year comparison with 1959 shows little change.

Manufacturers' shipments up

Manufacturers generally maintained a record volume of sales in the early months of this year with the February total about 10 percent above a year ago. Except for moderate declines in shipments by primary metals, electrical machinery and food companies, im-



proved February sales were reported by all major industries.

Incoming business for manufacturers was also well sustained through February, better than 2 percent above a year ago. However, new orders were somewhat short of shipments, so that backlogs were off from their recent high achieved last fall. February unfilled orders were well above a year ago for the machinery group, but were lower in the case of producers of transportation equipment and steel.

A sizable portion of manufacturers' output in recent months has gone into building of inventories. At a seasonally adjusted rate of \$54 billion by the end of February, factory stocks which began to rise last December, were up \$4 billion from a year ago. Stocks are currently just under the 1957 high point, although sales are well above the 1957 period. The increase in inventories during February—\$600 million—was not so large as in the preceding 2 months but was again concentrated in durable goods lines. Stocks of purchased materials, which had risen noticeably following the resumption of steel production in November, showed no further gain in February, while goods in process and shipping stocks contributed about equally to most recent accumulation. All three types of inventories held by durable goods producers have shown about the same rate of increase in the last 12 months. However, among nondurable goods firms, goods in process have held steady over the year, and the \$1 billion increase in their inventories was accounted for by materials and finished goods in about equal proportions.

Construction activity lower

Construction activity has tended downward in early 1960, and for the first 3 months of the year total value put in place was off about 6 percent from the high of last spring. [Most of the major forms of public construction were sizably below the year-ago pace.] Private construction was moderately higher over the 12-month period, but industrial and commercial building for private accounts was up almost one-fifth from the first quarter of last year. This was offset in good part by declining tendencies with respect to work done

on residential building. Private non-farm housing starts in March were unchanged from the February seasonally adjusted annual rate of 1.1 million. For the first quarter as a whole, the rate was one-sixth below that of a year ago.

Farm prices move up

Overall, prices paid by consumers have held steady since last fall; in wholesale channels, however, prices have edged upward in 1960, largely reflecting some rebound in farm prices which reached their 1959 low last November.

Consumer service prices have been supplying the principal upward pressure in final markets. In February, these were more than 3 percent above a year ago. On the other hand, food prices continued downward into February and auto prices in recent months were also lower.

The recent upward movement of wholesale prices for the most part stemmed from higher farm prices, particularly for livestock. The farm price index in early April had recovered

virtually all of the decline since last spring; it was, however, still well below the recent high point reached in the first part of 1958. The same general picture of recent recovery following an extended decline occurred in wholesale food prices although the swings in both directions were not so wide.

Wholesale prices of other commodities have undergone little net movement since the turn of the year, and are currently less than one-half percent above a year ago. Lumber and rubber prices have been adjusted downward since last summer. In the latter case prices have dropped appreciably in the second half of 1959 and the recent levels still averaged below a year ago. The group indexes for textiles and apparel and for metals, machinery and other metal products continue to move upward.

A broad range of price averages covering fuel, power and lighting, furniture and other household goods, chemicals, nonmetallic minerals, tobacco and beverages, and miscellaneous items, have either held steady or tended downward over the past year.

Growth in Personal Income

PERSONAL income has reached new highs in recent months. At a first-quarter annual rate of \$393 billion, the total was 6 percent above a year ago.

A limited setback in the third quarter of last year, at the time of the steel strike, was more than made good in the fourth quarter by an advance of \$6 billion. With the post-strike rebound in production continuing, a gain of similar size featured the opening quarter of the current year.

The monthly pattern so far in 1960 has been influenced by the initial rapid advance and subsequent tapering of activity in steel and auto manufacturing and rail transportation. The contraction in farm income is also visible in the course of the total. In most other industries a moderate expansion is continuing.

Trend of disposable income

The rising flow of personal income has contributed, through higher tax

yields, to a progressive improvement in the fiscal position of the Government since the recession low. By far the largest part of it, however, has gone to raise the disposable income of consumers, and consumption outlays have moved up accordingly.

Recent advances have been due in part to cyclical and other transitory factors. The current high level of disposable income reflects also the continued influence of forces making for a longer term uptrend which has persisted all through the postwar period. This trend stems from the secular growth of the economy and an associated steady advance in average earnings. It has dominated the movement of income even during cyclical swings in this period, since the various stabilizing factors frequently noted in the SURVEY have largely shielded consumer income from the effects of short-term changes in productive activity.

With a few exceptions—notably the check last summer and a brief cyclical dip in the winter of 1957-58—disposable income rose consistently from quarter to quarter throughout the decade of the 1950's. At annual rates, the total passed \$300 billion before 1957 opened, rose above \$325 billion a year ago and is currently approaching \$350 billion. Gains have averaged close to \$5 billion quarterly since the present cyclical upswing got underway.

These advances were accompanied by rising prices for consumer goods and especially for consumer services. Most of the income gain has been real, however. For the January-March period this year, the aggregate real purchasing power of consumers was up over 4 percent from a year ago and was above the opening quarter of 1957 by close to one-tenth.

Rebound in payrolls

The rise in personal income since the fourth quarter of last year has centered in payrolls. In part this pattern was associated with the recovery from the strike. In part it stemmed from the cyclical expansion. Such income fluctuations generally tend to be concentrated in payrolls, because the total of other types of personal income is stabilized in the short run by the contracyclical tendency of transfer payments and by the relative insensitivity of interest, dividends, and proprietors' income as a whole to swings in general business.

Though wage and salary disbursements generally account for around two-thirds of all personal income, during each of the past two years close to 85 percent of the overall gain in the total has come from this income share. The relatively vigorous expansion in wages and salaries has now about restored the percentage relationship which payrolls bore to total personal income prior to the 1959 recession. This had been considerably altered in the business downswing, the ratio having reached a 7-year low in early 1958.

Industry pattern of payroll gains

The marked gains registered in payrolls and employment since the closing quarter of 1959 centered largely in those

industries which were most affected, directly or indirectly, by the steel strike. The rebound in these areas was very rapid, as production of steel rose and supplies became plentiful.

To bring out the longer term cyclical and growth patterns that are operative in the current situation, three groups of major industries may be distinguished.

tivity; their subsequent course has been mixed, though all were directly affected by the work stoppage in steel.

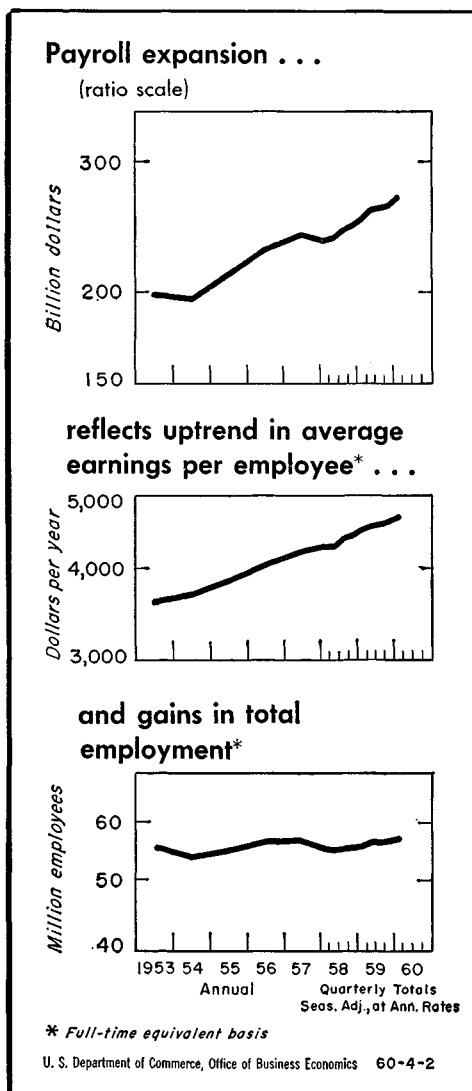
The largest relative advance over the entire period since early 1957 has occurred in the first group of industries. Annual gains on the order of 5 to 8 percent, measuring from the first quarter of each year to the first quarter of the next, have meant a cumulative expansion of about one-fifth over the past three years in most of these lines. This compares with a 15-percent increase in the payroll total for all industries combined.

The second group had more than recovered from the recession by the first quarter of 1959. Further expansion followed, though in the case of non-durables manufacturing activity leveled off after midyear. Payrolls in most of these industries are currently 10 to 15 percent above prerecession levels.

In metals and related industries, a payroll drop of one-sixth during the recession had been only partially canceled as 1959 opened. With the sharp advance last spring, recovery was generally complete in metals, machinery and auto manufacturing. Declines followed after midyear in some of these lines, but were more than made good by the opening quarter of 1960. Much less strength has been apparent in other metal-related industries. Factory payrolls in nonauto transportation equipment have declined during the past several quarters. Railroad and mining payrolls, though up sharply from the lows reached in the strike period, are still not much above the recession levels of early 1958.

Employment and average earnings

The steel strike and the subsequent rebound in production, like the cyclical swing since 1957, have affected payrolls primarily through changes in wage-worker employment. Other payroll factors—pay rates in general, and employment of salaried workers—have moved consistently upward under the influence of longer-term trends. Among the trend factors involved are the continuing improvement in efficiency of labor utilization and the postwar shift from wage to salaried employment. The latter was examined for manufacturing in the December 1959 SURVEY.



The first group, consisting of utilities, services, finance and government, has shown a fairly consistent record of payroll expansion for the past several years. The second includes trade, construction, and the manufacture of nondurable goods and construction materials. These industries have been characterized by a limited decline during the recession followed by relatively prompt recovery. The final group comprises metal producing and using industries, mining, and railroads. In the recession these showed their usual cyclical sensi-

In the earlier stages of the current cyclical rise the principal factor in the increase of total payrolls was the uptrend in average earnings. (See chart.) Some lengthening of the work week was involved in the earnings improvement, along with advances in average rates of pay. Higher employment also made an important contribution.

During the first half of 1959 employment became the primary factor in the payroll gain, as hiring was stepped up in most nondurables lines and in all the major durables, as well as in trade and contract construction.

After midyear the same pattern continued, outside the strike-affected areas of steel, mining, and transportation: A limited further rise in payrolls reflected mainly the continuing growth in employment, and to a lesser extent the uptrend in average earnings.

The movement thus far in 1960 has been mixed. Payroll change at the turn of the year featured the higher employment and overtime work in the steel-making and steel-consuming industries. As the first quarter progressed, these tendencies became less important. Employment remained generally strong, however, and further increases in average hourly earnings were evident, particularly in the distributive and service industries.

Proprietors' income

The net income of nonfarm business and professional proprietors is currently about 8 percent above the best quarters of 1957. During the past two years it has displayed a steady rise, reflecting the general experience of the distributive, construction and service lines in which unincorporated enterprises are most common.

Income of farm proprietors is down so far this year. Short run changes in farmers' net income are difficult to appraise, partly because of the influence of strong seasonal factors. Following a countercyclical rise from 1957 to 1958, there has been a net income squeeze resulting from lower receipts coupled with higher expenses. While farm production continued at record levels, gross incomes mirrored the lower prices received for crops and livestock and the discontinuance of the acreage reserve program.

Other incomes

Also contributing to the growth of personal income in the current period, as throughout the past decade, has been the uptrend in interest income from bank deposits, securities and other investments. These earnings have increased with the expanding volume of debt held by individuals, and in recent years show the influence of a general upward tendency in interest rates. Largely independent of short-term swings in the level of economic activity, interest income has been rising at a rate on the order of 10 percent per year. Dividends have likewise shown a strong resistance to cyclical changes, but the uptrend in these has been considerably more moderate.

Social security and other transfer payments have played a key role in the course of personal income and outlay both in the short run and secularly. Compensating the movements of production income over the cycle, unemployment insurance benefits have served to stabilize the income flow. At the same time, a very substantial longer-term growth in old-age pension

income has accompanied the extension of coverage, upward adjustment in scale of benefits, and relatively rapid growth of population in the age brackets concerned since World War II.

Old-age pensions and unemployment benefits under the Social Security Act currently account for around half of all transfer payments. Disbursements of other social insurance funds including pensions of government employees, workmen's compensation, and railroad retirement benefits are also important in the total, as are payments under unfunded programs for special types of public assistance and veterans' benefits.

At \$27 billion, the first-quarter annual rate of transfer payments was well above recession levels. During 1958 there were increases in payments both for unemployment insurance and for old-age pensions. The total fell off somewhat as unemployment insurance claims declined in late 1958 and early 1959 with the improvement in general business. Subsequently the dislocations resulting from the steel strike brought a temporary bulge toward the end of 1960 which has since receded.

Industrial Production Patterns

DESPITE developing cross currents, industrial production has continued at high rates during the first quarter of 1960, 8 percent above early last year. Following the resumption of operations in steel mills early in November, the recovery in output was rapid and by January it had surpassed the earlier high of June 1959. Before the close of the quarter, production rates were easing in some industries.

The seasonally-adjusted production index for the first quarter as a whole averaged 110 percent of the 1957 based period. This represented a rise of 6 percent from the fourth quarter and 1 percent above the high second quarter of 1959.

The output rise from the fourth to the first quarter reflected in large part the recovery, particularly in automobiles and steel, from the effects of the steel strike. These two industries com-

bined accounted for roughly three-fourths of the first quarter advance in total industrial production and for an even higher proportion of the increase in the durable goods group.

In general, production rates for most major industries for the quarter as a whole were at or close to their peaks. For some product lines, output exceeded consumption as business firms moved to replenish inventories. With inventories of steel and motor vehicles rapidly rebuilt, production schedules in recent weeks have been adjusted downward to bring output more in line with current requirements.

Divergent trends

The shift in the production pattern over the year for the broad as well as the individual industry groups is pictured in the accompanying chart. As can be noted, divergent trends have characterized the course of output of

the major product groups since the high pre-strike levels of June 1959. Output continued upward in six industries, including the important machinery and chemical groups. Industries operating below earlier highs included four durable and two nondurable manufacturing industries and in two cases—aircraft and other equipment and petroleum refined products—current production rates were below the year ago volume.

Auto output reduced

In the automobile industry, cutbacks in the daily average rate of assemblies of passenger cars and trucks were made in February and March. Completions in these 2 months, however, were large and only moderately below January. In early April, production was below the March rate.

For the first quarter, more than 2.3 million units were turned out, half again as large as in the previous quarter, nearly one-fourth higher than the year ago volume, and about equal to the high output of the comparable period of 1955.

Consumer purchases of new passenger cars in the January-March period were well ahead of the year ago volume. Nevertheless, the fast buildup in output exceeded sales by a wide margin so that stocks of new cars in the hands of retail dealers mounted very rapidly after the first of the year and at the end of March were at a record high for this time of the year. Current production schedules, however, have been brought into closer balance with retail deliveries.

Steel output also lower

The production adjustment in the steel industry, which supplies more than 20 percent of its total output to producers of motor vehicles and parts, coincided with the reduction in auto manufacturing. In mid-April, steel operations were sharply below the high January rate.

For the first quarter as a whole, the steel industry turned out the largest volume of ingots and castings ever produced in a three-month period—over 34½ million tons—nearly 1 million tons higher than the previous top registered in the second quarter of last year.

The flow of finished steel to consum-

ing markets in the first quarter totaled about 24 million tons of mill products—an annual rate of 96 million tons, or well above the rate of consumption. In other years of high industrial output and consumption—1955 through 1957—shipments ranged between 80 and 85 million tons of finished steel.

During the December-February period, takings of finished steel by the auto industry for immediate consumption and for inventory buildup were at a record rate, equal to about 22 million tons on an annual basis. This compares with receipts of 18.7 million tons for the full year 1955 when the auto industry produced well over 9 million passenger cars and trucks.

Producers of primary nonferrous metals operated at a higher rate in the first quarter of this year following reduced activity partly induced by work stoppages in the latter part of 1959. The copper industry, still slowly recovering from the longest work stoppage on record, stepped up output as plants resumed operations. Although production in February was substantially increased it was far below the exceptionally high rate of early 1959. Sizable production increases were also registered for lead and zinc while aluminum output held steady at last year's rate. Additional aluminum pot lines were reactivated in March and April.

Inventories of nonferrous metals held by producers and fabricators were on the whole sharply reduced in the fall months and are currently still low relative to mill operations.

Machinery advances

Machinery manufacturing firms, benefiting from the expansion in business outlays for new plant and equipment expenditures, are producing at high rates. For the machinery group as a whole, output in January and February was 3 percent above June and one-sixth higher than the like period a year ago. Some product lines—industrial machinery, store and office equipment, electronics, and communications—are showing better than average strength.

Output of railroad rolling stock—freight and passenger cars and diesel-electric locomotives—picked up from the slowdown of late 1959 though the

January-February volume was still below earlier highs. Unfilled orders for freight cars are substantially above a year ago.

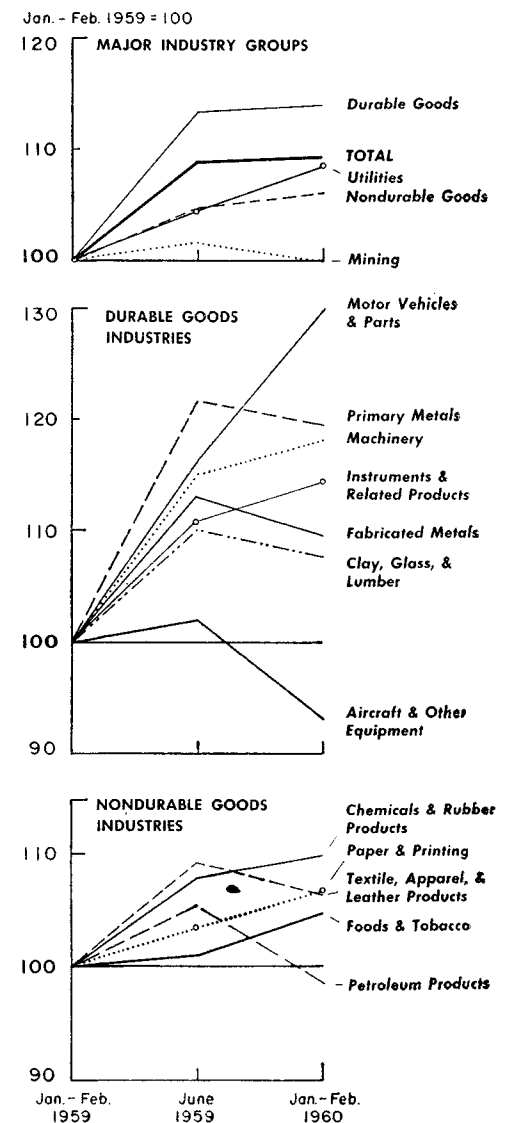
In aircraft and related products, lower activity stems largely from problems involved in the shift from manned aircraft to missile work. Total backlogs in this industry are large and represent over a year's work at the current rate of shipments.

Consumer household goods

Production of home goods was exceptionally high in the October-December period of last year, aided by the turning out of a large volume of room air con-

Production Pattern

Industrial output continues high
Industry trends mixed



Basic data, seasonally adjusted: FRB

ditioners. With consumer demand for household goods holding relatively steady at last year's rate, producers' inventories increased and current output schedules have been moderately reduced. Output in January and February while below the peak 4th quarter rate was still substantially above the year earlier pace.

Accompanying last year's record output was a build-up of stocks of home appliances by manufacturers and distributors. At the end of February, combined stocks of five large ticket items—refrigerators, freezers, electric ranges, washing machines, and dryers—were higher than a year ago though slightly below the carryover at this same time in 1957.

Factory sales by radio and television producers early this year, on the other

hand, were about unchanged, seasonally adjusted, from the October–December period. Radio output reflected a high volume built for the automobile industry though March activity was at a lower rate. Inventories are higher than a year ago and the same period of 1957.

Nondurables steady

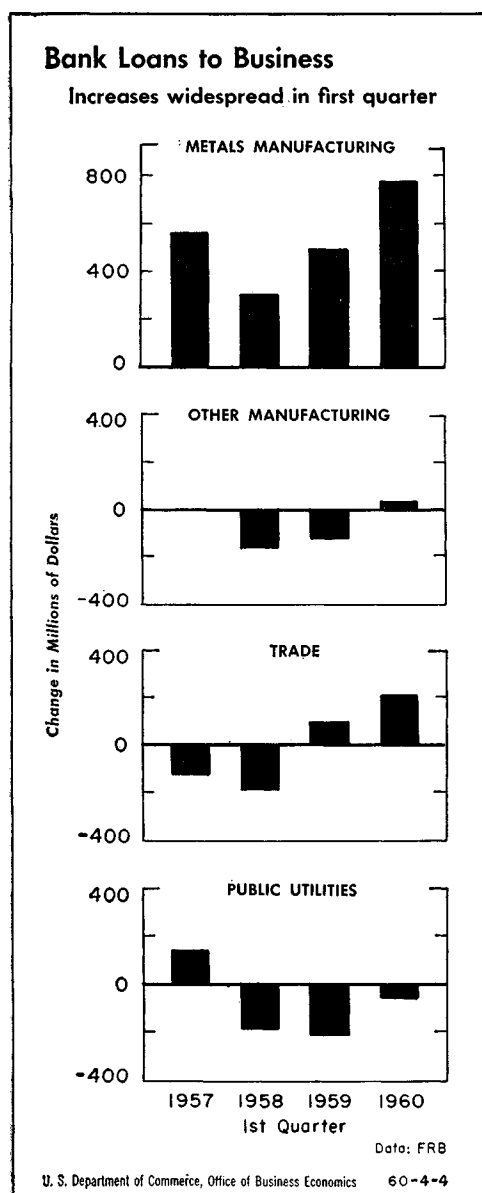
In the nondurable goods segment, total output in January and February continued at a high rate with divergent trends characterizing the movements within the group. Production was higher than in June for 3 of the 5 groups shown in the chart.

The steady growth in output of the chemical industry over the year reflected to a considerable extent the heavy demands by both durable and nondurable manufacturers for industrial chemicals—inorganic and organic chemicals, including the fast-growing plastics and resin materials.

Output of food, beverages, and tobacco products is currently at a record high with all 3 product groups contributing to the rise since last June.

On the downside in output were refined petroleum products and the broad category of textiles, apparel, and leather goods. In the latter category, all of the reduction in output occurred in textile and leather manufacturing. Following a sustained rise dating back to the spring months of 1958, textile mill activity reached a peak in July 1959 and in recent months has been stable at a rate moderately reduced from the earlier high.

Although overall demand for refined petroleum products was upward during 1959, continuing high and unbalanced inventories kept production schedules of refinery plants moving downward since the summer months of last year. In January and February, output was well below June and somewhat under the year ago rate. The recent unseasonable cold spell brought about a significant improvement in the current inventory position of light fuel oil, largely used for residential heating purposes. Gasoline stocks have been rising at a somewhat faster rate than is usual for this time of year.



Money and Capital Markets

MONEY markets in early 1960 reflected major shifts in supply-demand relationships. Private demands for credit were high, but with the Federal Government's fiscal position having changed from the sizable deficits of the 1958–59 period to near balance at the present time, there was a noticeable let-up in the overall pressure on money rates and costs of borrowing receded from their highs reached around the turn of the year. Short-term rates, which had risen most rapidly in 1959, underwent the sharpest reaction early this year. Long-term rates also moved lower but to a less pronounced extent.

Business credit demands advance

Business needs for credit were higher in early 1960 under the pressure of enlarged fixed capital outlays and the rapid build-up of inventories. However, while the statistical evidence is not yet at hand, it seems clear from

the expanded volume of sales that business saving was also higher in the opening months of this year than during the latter part of 1959.

Bank borrowing has been especially heavy among metal fabricators, who have been in the forefront of the inventory buildup. In the first three months, these firms increased their loans at leading city banks by \$800 million, \$300 million more than in the same period last year. Other manufacturers have also increased their use of bank credit this year, and for the industry grouping as a whole, the use of bank loans was the largest first quarter increase since 1956. At that time, business was likewise engaged in a broadscale addition to working stocks.

As may be seen from the accompanying chart, trade concerns also made greater use of bank funds in the opening months of the year. During January and February borrowing by these firms

had more or less traced the usual seasonal pattern, but in March new borrowing substantially exceeded that in any recent year.

Among other major groupings for which business bank loan data are available, seasonal requirements appear to have been dominant in the early months of this year. Commodity dealers made net repayments on loans which, as usual, had expanded during the fall period. Sales finance companies reduced bank debt in early 1960; this reflected in good part refinancing operations, as new issues placed with nonbank sources increased markedly.

Corporations in general made relatively modest use of new security financing in the early months of the year. Flotations were about equal to a year ago in both equity and debt components. During 1959 as a whole corporate offerings of new securities totaled \$9.6 billion, the lowest volume since 1955 and more than \$3 billion under the 1957 total volume. Excluding issues of the financial group, the early 1960 volume of flotations was lower than a year ago, with most industries undertaking reduced offerings.

Consumer credit up

The Nation's households continue to augment their earnings from current production through use of borrowed funds. Total short- and intermediate-term consumer credit amounted to \$51 billion at the end of February, down less than usual at this season of the year, but \$6.3 billion, or one-seventh above a year ago. With incomes up at a more moderate pace—6 percent from a year ago, the ratio of credit to income is well above any prior experience. Repayments, however, are being well maintained and, of course, there is an enlarged base of durable goods assets behind this debt.

On a seasonally adjusted annual rate basis, the net extension of consumer installment debt was close to \$5 billion in the first 2 months of this year. This compares with an increase of \$5½ billion during 1959. The peak of last year's expansion was reached last summer, when net extensions rose to a rate of \$6½ billion. During this period, the more generalized type of

borrowing in the form of personal installment loans was being extended at an especially rapid rate—no doubt in part due to need for borrowed funds on the part of persons affected by the work stoppages. Such borrowing continued high through the end of the year, but more recently repayments have moved closer to new extensions and the net expansion was thereby substantially reduced.

New borrowing directly tied to the purchase of consumer durables has remained close to the high established

credit—has also been tending upward over the past year, with the 12-month increase amounting to about \$1 billion.

Mortgage borrowing tapers

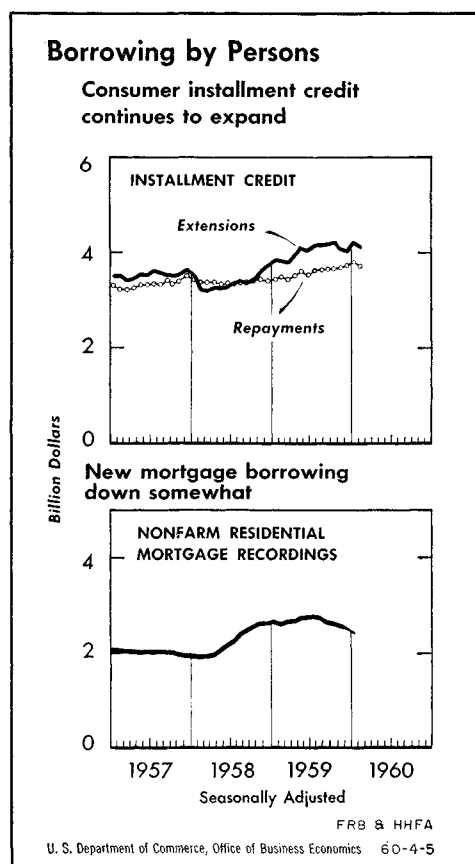
Individuals are also borrowing heavily in connection with their housing purchases. As may be seen in the accompanying chart, however, new mortgage extensions have been tending downward since last summer, more or less in line with the tapered rate of residential construction activity. With repayments on outstanding debt continuing their slow but steady upward trend, net new mortgage debt formation is down from the peak. Last year, debt on 1- to 4-family houses rose by over \$13 billion, or one-eighth, the largest absolute increase on record, and a relative rate of expansion equaling that for 1956, when outstanding indebtedness was much lower. The increase in early 1960 appears to be running at a rate well below this 1959 figure, and more in line with the preceding year's pace, when such debt was expanded by \$10 billion.

In the last several years, increased mortgage indebtedness has largely taken the form of conventional loans, with FHA-insured borrowing accounting for the remainder. VA-guaranteed mortgage debt peaked in 1957 and there has been a small net repayment on such mortgages in the last two years. Applications for FHA-VA backed mortgage financing moved steadily downward in 1959 after reaching a high in the spring.

The effective yield on FHA mortgages rose to a new high around the turn of the year, as discounts increased in secondary markets in line with generally higher borrowing costs. There have been scattered reports of somewhat greater availability of mortgage funds more recently but yields remain close to their highs.

Government borrowing down sharply

A major feature of recent money market developments has been the sharply reduced requirements of the Federal Government. Government revenues are usually high at this time of year because of seasonal bunching of



in 1959, but with repayments up somewhat, the net increase in such loans in the early months of this year has fallen. Last spring and summer when use of this credit was rising most rapidly, the annual rate of increase was close to \$4½ billion. Shortages of new cars in the fall period were accompanied by reduced extensions of new auto loans, and borrowing to purchase other consumer goods leveled off. The early 1960 step-up in use of credit was largely associated with improved sales of new cars.

Noninstallment credit—single payment loans, charge accounts and service

(Continued on page 22)

Size Distribution of Personal Income, 1956-59

REFLECTING the cyclical upswing in economic activity, the flow of personal income to families and unattached individuals reached a record total of \$362 billion in 1959. This was \$20 billion, or 6 percent, more than in 1958 and 8½ percent above 1957.

When distributed among the Nation's 56 million families and unattached individuals, personal income averaged \$6,520 in 1959. Income per family was about \$250 higher than the year before and \$300 above the average for 1957.

When allowance is made for increases in consumer prices, the 1958-59 advance in average real income per family and individual is found to have been 3 percent. Over the 4-year period since 1955, the increase has averaged 1¼ percent per year.

The distribution of personal income in 1959 among the Nation's 45 million families (units of two or more related persons living together) and 11 million unattached individuals (persons not living with relatives) is shown in the accompanying chart. The bars at the left of the chart show the percentage of families and individuals in each personal income range, and those at the right the percentage share of total income received by each group. In interpreting the chart it should be noted that the figures are preliminary, although they are believed to reflect the actual situation quite closely. Comprehensive data from tax returns are not yet available for 1958 or 1959 and the estimates of income distribution for those 2 years have been extended from 1957 tax-return-based figures by sample survey data on family incomes. All of the figures

This article brings up-to-date the estimates of the distribution of families and family income presented in the April 1959 issue of the SURVEY OF CURRENT BUSINESS. Included in the present article are revised family income distributions for 1956 and 1957, and preliminary estimates for 1958 and 1959. 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 report of the Office of Business Economics on *U.S. Income and Output* (U.S. Government Printing Office, Washington 25, D.C., 1958, price \$1.50).

presented here have been adjusted to agree statistically with the family income totals included in the personal income series.

Family average income exceeds \$6,500

The largest concentration of families and unattached individuals in 1959 was in the income range between \$4,000 and \$6,000, in which were located 24 percent of the total number of consumer units. This bracket contained both the modal and median family incomes. The mode, estimated at about \$4,600 in 1959, represented the most frequent or usual family income; the median, at approximately \$5,300, was the average that divided the distribution into two parts of equal number—half the families and individuals had incomes below the median and half had incomes above it.

Another two-fifths of consumers were in the two income ranges adjoining the \$4,000 to \$6,000 bracket in the chart. Twenty-one percent had personal income between \$2,000 and \$4,000, and 18 percent received between \$6,000 and \$8,000. The latter range included the average (mean) income of \$6,520, obtained by dividing total income by the total number of families

and unattached individuals.

The per-family average, it may be noted, is considerably higher than the earnings average on a per-employee basis. In 1959, for example, the mean income of \$6,520 per family and unattached individual exceeded the average annual earnings per employee by almost \$2,000 (table 1). Part of the difference is explained by the fact that many families have more than one person working, and part by the inclusion in family income of dividends, interest, earnings from self employment, and other types of personal income, in addition to the wages and salaries covered in the employee average.

In the range above the average income bracket, 10 percent of consumers received between \$8,000 and \$10,000, and 14 percent had more than \$10,000. At the lower end of the scale less than 14 percent received incomes under \$2,000, many of which were single consumers or farm families.

The distribution of income was pitched higher on the income scale than the distribution of families. As the chart indicates, about one-half of total family personal income accrued to the three-fourths of families and individuals with incomes below \$8,000. The other one-half was distributed among the upper income groups, with the top income ranges accounting, of course, for a much larger proportion of total income than of the total number of families and single consumers.

During 1959 there was a general shift of families and individuals up the income scale, continuing the trend that has prevailed during the postwar period. Interrupted only in the recession years of 1949, 1954, and 1958, the number of

families with incomes above \$4,000 increased in most years by about 1½ to 2½ million. In 1959, 37 million consumer units had personal incomes over \$4,000 as compared with 17 million in 1947 (table 2).

The upward shift of families and individuals into income brackets above \$4,000 appears also, though substantially dampened, in the income size distribution figures after they have been corrected for the rise in consumer prices. This correction has been made, in approximate fashion, in table 3, where the implicit price deflator for personal consumption expenditures (1959=100) has been applied uniformly to all income brackets.

Annual increases in the number of consumer units in upper income brackets, which had been arrested in 1958, appeared again last year. The number of families with more than \$4,000 of real income in terms of 1959 prices increased by 2 million between 1957 and 1959, and by a total of 12½ million since 1947.

Income before and after taxes

Federal individual income tax liabilities of families and single consumers averaged \$640 in 1959. This was moderately up from 1957 and 1958 reflecting the shift of families into higher tax-rate brackets that has accompanied the advance in incomes. The tax liability figures exclude capital gains taxes because the gains themselves are not counted in measuring family income. State and local income taxes, which are also excluded, added only about \$35 to the average family Federal tax bill last year.

After-tax average family incomes in 1929, 1947, and 1959 are compared in the second chart, which also shows before-tax incomes per family in the same 3 years. All of the income figures in the chart are expressed in terms of 1959 dollars, in order to eliminate the effect of price increases.

During the postwar period shown in the chart, average real family income advanced by almost one-fourth. On a before-tax income basis the family average (in terms of 1959 dollars) rose from \$5,300 in 1947 to the \$6,500 already noted for last year. The overall rate of increase in the 12 year period

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 1959 dollars ¹	In current dollars	In 1959 dollars ¹	
1929.....	36.1	\$2,340	\$4,100	\$2,320	\$4,070	\$1,405
1947.....	44.7	4,130	5,290	3,720	4,770	2,589
1948.....	46.3	4,350	5,260	4,010	4,850	2,795
1949.....	47.8	4,170	5,080	3,860	4,710	2,851
1950.....	48.9	4,440	5,340	4,070	4,890	3,008
1951.....	49.5	4,900	5,530	4,420	4,980	3,231
1952.....	50.2	5,120	5,650	4,570	5,040	3,414
1953.....	50.5	5,390	5,900	4,810	5,260	3,587
1954.....	51.2	5,360	5,800	4,840	5,240	3,670
1955.....	52.2	5,640	6,080	5,090	5,490	3,847
1956.....	52.8	6,010	6,370	5,400	5,730	4,036
1957.....	53.6	6,220	6,410	5,590	5,760	4,205
1958.....	54.6	6,260	6,330	5,650	5,710	4,344
1959.....	55.6	6,520	6,520	5,880	5,880	4,573

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.

was about the same on an after-income-tax basis, because reductions in Federal income tax rates were offset by the upward shift of families into higher tax brackets.

Before-tax income per family has grown at an annual rate that averaged 1½ percent over the past 30 years. Coupled with a similar rate of growth in the number of families and single consumers, this meant that the rate of advance in the total flow of real (before-tax) family income has averaged 3 percent per year since 1929.

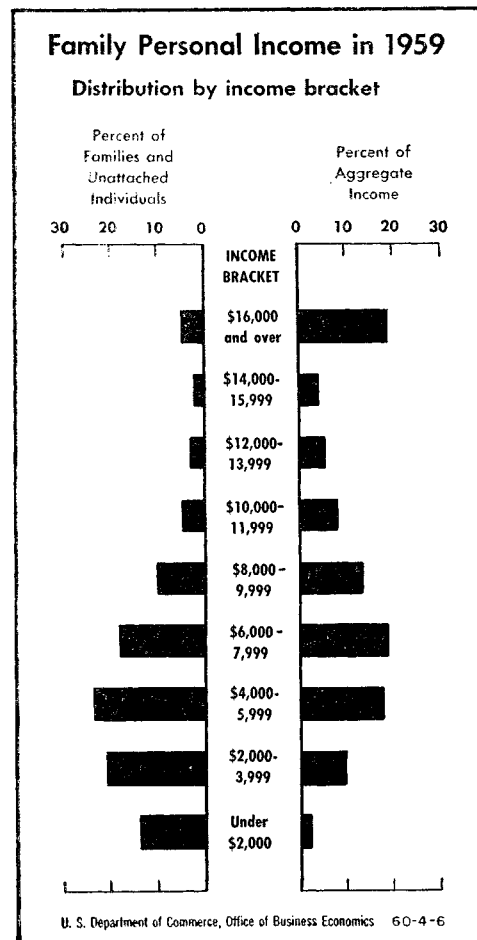
Reflecting the upswing in income tax liabilities introduced during World War II and the high level of taxes maintained in the postwar years, the 30-year rate of growth has been somewhat smaller in after-tax income. Since 1929, the flow of after-tax purchasing power to families and individuals has advanced at an annual rate that averaged 1¼ percent per year per family.

Sources of income

To provide information on the structure of family incomes, and of recent changes in that structure, estimates have been developed for selected years of the distribution of each major type of income among broad family income brackets. The distributions, available for nonfarm families only, are shown in table 4 for 1952, 1955, and 1957.

These estimates, which involve breakdowns by both type and size of family

income, are of a more approximate nature than the annual income distributions in which the only variable is income size. The breakdowns were developed by combining information from tax returns with data from sample

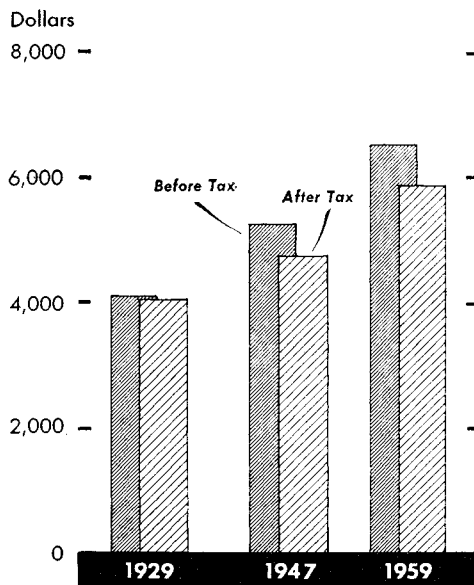


surveys and other sources, and integrating the results with totals for each of the various types of income which had been derived independently in constructing the personal income series. For certain types of income, particularly transfer payments, interest, and various items of nonmoney income, the available information on the distribution by family income brackets is incomplete.

Despite their limitations, the source-patterns of income are believed to provide a reliable approximation of variations in income structure among families in different broad income brackets, and of major changes in that structure in recent years. The accompanying chart summarizes these patterns in

Average Family Personal Income*

In constant (1959) dollars



* Includes unattached individuals

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

60-4-7

terms of three broad personal income brackets—under \$4,000, \$4,000 to \$10,000, and \$10,000 and over.

The 3 years were basically similar in certain respects but differed in others. A broad similarity existed in that wages and salaries comprised about four-fifths of total income for nonfarm families in the middle income range between \$4,000 and \$10,000 in all 3 years. Both below and above that range payrolls represented smaller proportions of the income total. Transfer payments were an important second source of

Table 2.—Distribution of Consumer Units and Their Income by Family Income Level, 1947 and 1955-59

Family personal income (before income taxes)	Number of families and unattached individuals (millions)						Aggregate family personal income (billions of dollars)					
	1947	1955	1956	1957	1958	1959	1947	1955	1956	1957	1958	1959
Under \$2,000.....	11.1	8.2	7.7	7.7	7.8	7.5	13.2	9.3	8.7	8.6	8.7	8.4
\$2,000-\$3,999.....	17.1	13.3	12.2	11.9	12.0	11.6	51.2	40.7	37.4	36.3	36.6	35.2
\$4,000-\$5,999.....	9.2	13.6	13.6	13.0	13.2	13.1	44.5	67.7	67.5	64.8	65.5	65.2
\$6,000-\$7,999.....	3.8	8.5	8.8	9.3	9.5	9.9	26.0	58.2	61.0	64.4	66.0	68.8
\$8,000-\$9,999.....	1.5	3.7	4.5	4.9	5.1	5.6	13.3	32.5	39.7	44.0	45.2	49.5
\$10,000-\$14,999.....	1.2	3.1	3.8	4.3	4.4	5.0	14.3	36.9	45.6	51.6	53.5	60.3
\$15,000 and over.....	.8	1.8	2.2	2.5	2.6	2.9	22.1	48.9	57.5	64.2	66.6	75.0
Total.....	44.7	52.2	52.8	53.6	54.6	55.6	184.6	294.2	317.4	333.9	342.1	362.4
Percent distribution												
Under \$2,000.....	25	16	15	14	14	14	7	3	3	3	3	2
\$2,000-\$3,999.....	38	25	23	22	22	21	28	14	12	11	11	10
\$4,000-\$5,999.....	20	26	26	24	24	23	24	23	21	20	19	18
\$6,000-\$7,999.....	9	16	17	18	18	18	14	20	19	19	19	19
\$8,000-\$9,999.....	3	7	8	9	9	10	7	11	13	13	13	14
\$10,000-\$14,999.....	3	6	7	8	8	9	8	12	14	15	16	16
\$15,000 and over.....	2	4	4	5	5	5	12	17	18	19	19	21
Total.....	100	100	100	100	100	100	100	100	100	100	100	100

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

income in the range below \$4,000, although property and business incomes also accounted for far from negligible proportions. Above \$10,000, income from property and business (including professional income) represented a highly significant portion of total income; dividends, in particular, rose in relative importance from a few percentage points in the brackets below \$10,000 to one-tenth of total income.

As table 4 indicates, the category of interest and rental income resembled wages and salaries in that it showed relatively less variation among income brackets as a source of family income than did business income, dividends, and transfers.

The major change that took place between 1952 and 1957 was the growth in the importance of transfer payments, particularly old-age and survivors insurance benefits, in the income range under \$4,000. Transfer payments accounted for only one-eighth of total family income in this range in 1952 and

for one-fourth in 1957. This rise was offset by a decline in the relative importance of the wage and salary component.

A large part of this growth was explained by the changes that occurred in the nonfarm families with incomes less than \$4,000. Families in the upper part of this range, who characteristically receive a smaller proportion of their total income in the form of transfer payments than the group as a whole, shifted into higher income brackets, as the number of nonfarm families in this group decreased from 11½ million in 1952 to 8½ million in 1957. Older aged families who are typically recipients of transfer payments formed a larger proportion of the group than in 1952.

The broadened coverage of the social security programs, the rise in benefit rates, and the increased numbers of older aged persons, resulted in a tripling of total old-age and disability insurance payments under the Social Security Act over the 5-year period, and also con-

Table 3.—Distribution of Consumer Units by Real Income Level, 1947 and 1956-59

Family personal income in 1959 dollars (before income taxes)	Number of families and unattached individuals (millions)					Percent distribution				
	1947	1956	1957	1958	1959	1947	1956	1957	1958	1959
Under \$2,000.....	7.6	7.2	7.4	7.7	7.5	17	14	14	14	14
\$2,000-\$3,999.....	13.1	11.1	11.4	11.8	11.6	30	21	21	22	21
\$4,000-\$5,999.....	11.6	13.3	12.8	13.1	13.1	26	25	24	24	23
\$6,000-\$7,999.....	5.9	9.3	9.6	9.6	9.9	13	18	18	18	18
\$8,000-\$9,999.....	2.8	5.0	5.2	5.2	5.6	6	9	10	9	10
\$10,000-\$14,999.....	2.3	4.4	4.6	4.6	5.0	5	8	8	8	9
\$15,000 and over.....	1.4	2.5	2.6	2.6	2.9	3	5	5	5	5
Total.....	44.7	52.8	53.6	54.6	55.6	100	100	100	100	100

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

tributed to the observed shift in family income composition.

In the family income range above \$10,000, the outstanding shift in income structure was the growth in relative importance of wages and salaries, accounting for about one-half of the total income in the range in 1952 and over six-tenths in 1957. The shift stemmed in part from the movement of families up the income scale that has accompanied the postwar rise in incomes. Families with incomes above \$10,000 comprised one-sixth of all nonfarm families in 1957, as compared with less than one-tenth in 1952. Part of the shift, however, represented an increase in the relative importance of wages and salaries in the income total received by the top tenth of families.

In the broad range between \$4,000 and \$10,000, which accounted for 60 percent of nonfarm families in both 1952 and 1957, there was relatively much less change in family income structure than occurred on the average in the income ranges above and below.

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 annual surveys of family incomes conducted by the Census Bureau, Federal Reserve Board, the Survey Research Center of the University of Michigan. 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 presented in the report on *U.S. Income and Output*. The estimates for certain components of personal income have been modified somewhat for 1955 in order to improve comparability between the revised income distributions for 1955 forward and those retained for earlier years. The adjusted size distribution estimates for the period prior to 1955 would not

Table 4.—Relative Importance of Major Types of Income by Income Level, Nonfarm Multiperson Families, 1952, 1955, and 1957

	Percent distribution of nonfarm families	Percent distribution by type of income					
		Nonfarm family personal income	Wages and salaries	Nonfarm business and professional income	Dividends and income from estates and trusts	Interest and rental income	Transfer payments and miscellaneous income
1952							
Under \$4,000.....	32.5	100.0	74.0	2.5	1.5	9.6	12.4
\$4,000-\$5,999.....	33.3	100.0	81.7	5.8	1.0	7.0	4.5
\$6,000-\$9,999.....	25.5	100.0	79.8	8.2	1.6	7.4	3.0
\$10,000 and over.....	8.7	100.0	53.1	22.9	11.7	11.5	.8
Total.....	100.0	100.0	72.4	10.6	4.1	8.7	4.2
1955							
Under \$4,000.....	27.4	100.0	65.0	3.3	1.1	10.1	20.5
\$4,000-\$5,999.....	30.8	100.0	81.1	6.3	1.0	7.7	3.9
\$6,000-\$9,999.....	29.7	100.0	81.6	6.7	1.3	7.2	3.2
\$10,000 and over.....	12.1	100.0	58.5	19.6	9.8	11.3	.8
Total.....	100.0	100.0	72.2	10.3	3.9	9.0	4.6
1957							
Under \$4,000.....	22.4	100.0	59.3	3.0	1.5	11.8	24.4
\$4,000-\$5,999.....	27.3	100.0	78.3	7.1	1.0	8.4	5.2
\$6,000-\$9,999.....	33.9	100.0	80.9	6.6	1.1	7.4	4.0
\$10,000 and over.....	16.4	100.0	62.7	16.8	8.1	10.8	1.6
Total.....	100.0	100.0	71.7	10.3	3.8	9.2	5.0

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

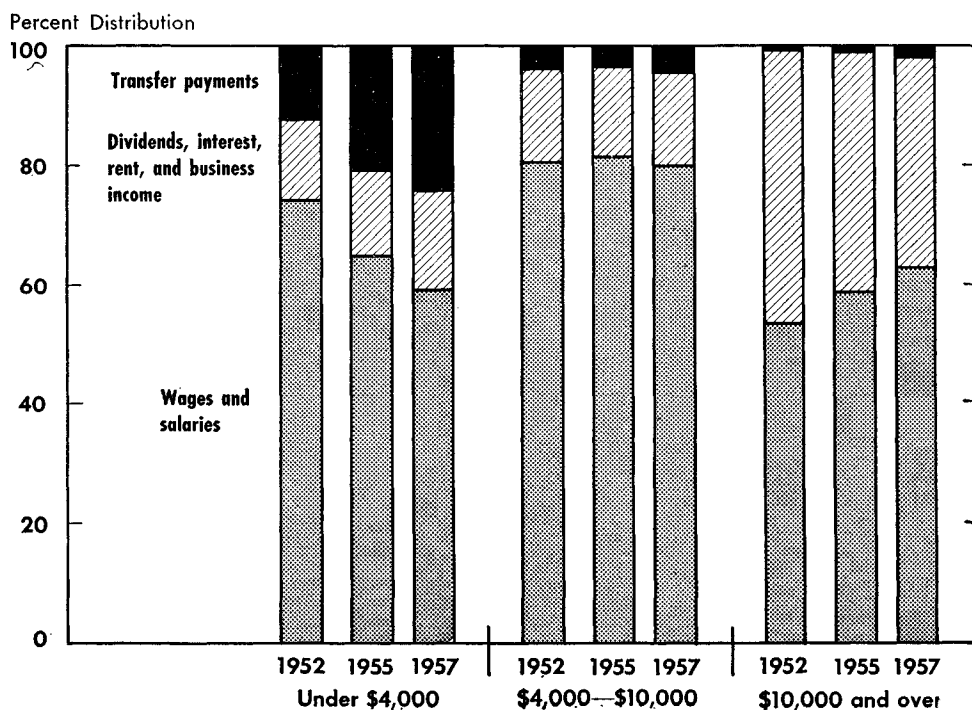
be affected to any substantial extent by the recent revisions of personal income, except in the case of farm operator families. For a discussion of the extent of revision for that group, see page 19 of the April 1958 issue of the SURVEY.

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

Composition of Family Personal Income*

In three income brackets



* Nonfarm families only

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

NOTE.—The following tables revise and carry forward the series presented in tables 5–12 of earlier articles on income distribution. For data for years prior to 1955, see April 1958 issue of the SURVEY.

Table 5.—Distribution of Consumer Units and Their Family Personal Income by Family Personal Income Level, Selected Years, 1944–58

Family personal income (before income taxes)	Number of families and unattached individuals (thousands)											Aggregate family personal income (millions of dollars)										
	1944	1946	1947	1950	1952	1953	1954	1955	1956	1957	1958	1944	1946	1947	1950	1952	1953	1954	1955	1956	1957	1958
Under \$1,000.....	4,352	3,826	3,748	3,861	3,282	2,956	3,071	8,241	7,713	7,664	7,786	2,390	2,017	1,973	1,943	1,688	1,518	1,571	9,326	8,688	8,612	8,732
\$1,000–\$1,999.....	8,108	7,606	7,370	7,464	5,687	5,554	5,889	5,917	5,397	5,395	5,457	12,338	11,570	11,231	11,333	8,627	8,438	8,951	16,345	14,871	13,555	13,536
\$2,000–\$2,999.....	8,762	8,791	8,459	8,091	6,541	6,364	6,509	6,321	6,241	6,192	6,303	22,938	22,007	21,176	20,273	16,411	15,998	16,345	23,879	22,775	22,775	22,909
\$3,000–\$3,999.....	7,723	8,590	8,628	8,586	7,636	7,061	7,291	7,339	6,796	6,493	6,532	26,960	29,906	30,045	29,983	26,792	24,817	25,615	25,815	23,879	22,775	22,909
\$4,000–\$4,999.....	4,535	5,364	5,725	7,054	7,631	7,117	7,118	7,328	7,401	6,844	6,881	20,261	23,956	25,583	31,533	34,305	32,057	32,055	33,021	33,321	30,799	30,953
\$5,000–\$5,999.....	2,515	3,065	3,474	4,694	6,072	6,152	6,032	6,321	6,241	6,192	6,303	13,739	16,725	18,957	25,603	33,200	33,702	33,033	34,648	34,208	33,941	34,547
\$6,000–\$7,499.....	2,259	2,547	3,151	3,836	5,801	6,379	6,284	6,925	7,202	7,525	7,688	14,942	16,833	20,812	25,578	38,759	42,611	41,947	46,311	48,165	50,280	51,415
\$7,500–\$9,999.....	1,385	1,751	2,170	2,758	4,121	4,768	4,734	5,203	6,115	6,773	6,959	11,802	14,905	18,454	23,364	34,660	40,707	40,333	44,468	52,484	58,100	59,744
\$10,000–\$14,999.....	707	1,070	1,199	1,536	2,041	2,636	2,661	3,068	3,794	4,289	4,446	8,483	12,784	14,300	18,310	24,212	31,561	31,856	36,915	45,668	51,623	53,513
\$15,000–\$19,999.....	246	332	386	414	598	734	745	883	1,112	1,282	1,282	4,215	5,692	6,586	7,083	10,214	12,557	12,749	15,129	19,081	21,994	22,909
\$20,000–\$24,999.....	108	143	167	218	316	308	313	378	432	489	489	2,395	3,165	3,700	4,826	6,986	6,821	6,931	8,382	9,611	10,872	11,415
\$25,000–\$49,999.....	140	191	208	294	384	383	397	452	512	557	557	4,651	6,308	6,879	9,743	12,633	12,793	13,294	15,140	17,242	18,752	19,669
\$50,000 and over.....	40	54	55	84	100	98	106	115	135	147	147	3,607	4,837	4,902	7,690	8,675	8,606	9,276	10,213	11,546	12,572	13,513
Total.....	40,880	43,330	44,740	48,899	50,210	50,510	51,150	52,170	52,850	53,650	54,620	147,721	170,705	184,598	217,262	257,162	272,186	273,956	294,239	317,448	333,856	342,067
Percent distribution																						
Under \$1,000.....	10.7	8.8	8.4	7.9	6.5	5.9	6.0	15.8	14.6	14.3	14.3	1.6	1.2	1.1	0.9	0.7	0.6	0.6	3.2	2.7	2.6	2.6
\$1,000–\$1,999.....	19.8	17.6	16.5	15.3	11.3	11.0	11.5	10.2	10.1	10.0	10.0	8.4	6.8	6.1	5.2	3.3	3.1	3.3	5.1	4.3	4.0	4.0
\$2,000–\$2,999.....	21.4	20.3	18.9	16.6	13.0	12.6	12.7	11.3	10.2	10.1	10.0	14.9	12.9	11.5	9.3	6.4	5.9	6.0	5.1	4.3	4.0	4.0
\$3,000–\$3,999.....	18.9	19.8	19.3	17.6	15.2	14.0	14.3	14.1	12.9	12.1	12.0	18.3	17.5	16.3	13.8	10.4	9.1	9.4	8.8	7.5	6.8	6.7
\$4,000–\$4,999.....	11.1	12.4	12.8	14.4	15.2	14.1	13.9	14.0	14.0	12.8	12.6	13.7	14.0	13.8	14.5	13.3	11.8	11.7	11.2	10.5	9.2	9.0
\$5,000–\$5,999.....	6.2	7.1	7.8	9.6	12.1	12.2	11.8	12.1	11.8	11.5	11.5	9.3	9.8	10.2	11.8	12.9	12.4	12.1	11.8	10.8	10.2	10.1
\$6,000–\$7,499.....	5.5	5.9	7.0	7.9	11.6	12.6	12.3	13.3	13.6	14.0	14.1	10.1	9.9	11.3	11.8	15.1	15.6	15.3	15.8	15.2	15.1	15.0
\$7,500–\$9,999.....	3.4	4.0	4.8	5.6	8.2	9.4	9.2	10.0	11.6	12.6	12.7	8.0	8.7	10.0	10.8	13.5	14.9	14.7	15.1	16.5	17.4	17.5
\$10,000–\$14,999.....	1.7	2.5	2.7	3.1	4.1	5.2	5.2	5.9	7.2	8.0	8.1	5.7	7.5	7.7	8.4	9.4	11.6	11.6	12.5	14.4	15.4	15.6
\$15,000–\$19,999.....	.6	.8	.8	.8	1.2	1.4	1.5	1.7	2.1	2.4	2.4	2.9	3.3	3.6	3.3	4.0	4.6	4.6	5.1	6.0	6.6	6.6
\$20,000–\$24,999.....	.3	.3	.4	.4	.6	.6	.6	.7	.8	.9	.9	1.6	1.9	2.0	2.2	2.7	2.5	2.5	2.8	3.0	3.3	3.3
\$25,000–\$49,999.....	.3	.4	.5	.6	.8	.8	.8	.9	1.0	1.0	1.0	4.7	3.1	3.7	3.7	4.5	4.9	4.7	4.8	5.1	5.4	5.6
\$50,000 and over.....	.1	.1	.1	.2	.2	.2	.2	.2	.2	.3	.3	2.4	2.8	2.7	3.5	3.4	3.2	3.4	3.5	3.7	3.8	3.8
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

Table 6.—Distribution of Families and Their Family Personal Income by Family Personal Income Level, 1955–58

Family personal income (before income taxes)	Number of families (thousands)				Aggregate family personal income (millions of dollars)			
	1955	1956	1957	1958	1955	1956	1957	1958
Under \$2,000.....	3,948	3,664	3,589	3,567	4,890	4,500	4,460	4,370
\$2,000–\$2,999.....	3,808	3,345	3,289	3,272	9,636	8,446	8,287	8,248
\$3,000–\$3,999.....	5,862	5,278	4,879	4,817	20,703	18,617	17,174	16,966
\$4,000–\$4,999.....	6,561	6,539	5,869	5,825	29,609	29,491	26,473	26,269
\$5,000–\$5,999.....	5,943	5,788	5,653	5,718	32,599	31,745	31,008	31,350
\$6,000–\$7,499.....	6,704	6,935	7,204	7,333	44,843	46,393	48,156	49,069
\$7,500–\$9,999.....	5,065	5,954	6,581	6,747	43,292	51,116	56,460	57,938
\$10,000–\$14,999.....	3,002	3,714	4,195	4,342	36,136	44,720	50,511	52,289
\$15,000–\$19,999.....	864	1,089	1,256	1,256	14,805	18,698	21,558	21,558
\$20,000–\$24,999.....	367	421	477	477	8,140	9,368	10,611	10,611
\$25,000–\$49,999.....	436	495	538	538	14,596	16,651	18,059	18,059
\$50,000 and over.....	110	128	140	140	9,690	10,951	11,888	11,888
Total.....	42,670	43,350	43,670	44,120	268,939	290,696	304,615	310,851
Percent distribution								
Under \$2,000.....	9.3	8.4	8.2	8.1	1.8	1.6	1.4	1.4
\$2,000–\$2,999.....	8.9	7.7	7.5	7.4	3.6	2.9	2.7	2.6
\$3,000–\$3,999.....	13.7	12.2	11.2	10.9	7.7	6.4	5.6	5.5
\$4,000–\$4,999.....	15.4	15.1	13.4	13.2	11.0	10.1	8.7	8.5
\$5,000–\$5,999.....	13.9	13.4	13.0	13.0	12.1	10.9	10.2	10.1
\$6,000–\$7,499.....	15.7	16.0	16.5	16.6	16.7	16.0	15.8	15.8
\$7,500–\$9,999.....	11.9	13.7	15.1	15.3	16.1	17.6	18.5	18.6
\$10,000–\$14,999.....	7.0	8.6	9.6	9.8	13.5	15.4	16.6	16.8
\$15,000–\$19,999.....	2.0	2.5	2.9	2.9	5.5	6.4	7.1	7.1
\$20,000–\$24,999.....	.9	1.0	1.1	1.1	3.0	3.2	3.5	3.5
\$25,000–\$49,999.....	1.0	1.1	1.2	1.2	5.7	5.7	6.0	6.0
\$50,000 and over.....	.3	.3	.3	.3	3.6	3.8	3.9	3.9
Total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

Table 7.—Distribution of Unattached Individuals and Their Family Personal Income by Family Personal Income Level, 1955-58

Family personal income (before income taxes)	Number of unattached individuals (thousands)				Aggregate family personal income (millions of dollars)			
	1955	1956	1957	1958	1955	1956	1957	1958
Under \$2,000	4,293	4,049	4,075	4,219	4,436	4,188	4,213	4,361
\$2,000-\$2,999	2,109	2,052	2,106	2,184	5,235	5,109	5,249	5,446
\$3,000-\$3,999	1,477	1,517	1,614	1,715	5,112	5,262	5,601	5,943
\$4,000-\$4,999	767	863	975	1,056	3,412	3,830	4,326	4,683
\$5,000-\$5,999	378	453	539	586	2,048	2,463	2,933	3,196
\$6,000-\$7,499	221	268	321	355	1,468	1,772	2,124	2,347
\$7,500-\$9,999	138	161	192	212	1,176	1,368	1,640	1,807
\$10,000-\$14,999	66	81	94	104	779	948	1,112	1,224
\$15,000-\$19,999	19	22	25	69	324	383	436	2,209
\$20,000-\$24,999	11	11	12		242	243	260	
\$25,000-\$49,999	16	17	20		545	591	662	
\$50,000 and over	5	6	7	523	595	685		
Total	9,500	9,500	9,980	10,500	25,300	26,752	29,241	31,216
Percent distribution								
Under \$2,000	45.2	42.6	40.8	40.2	17.5	15.7	14.4	14.0
\$2,000-\$2,999	22.2	21.6	21.1	20.8	20.7	19.1	17.9	17.5
\$3,000-\$3,999	15.5	16.0	16.2	16.3	20.2	19.7	19.2	19.0
\$4,000-\$4,999	8.1	9.1	9.8	10.0	13.4	14.3	14.8	15.0
\$5,000-\$5,999	4.0	4.8	5.4	5.6	8.1	9.2	10.0	10.2
\$6,000-\$7,499	2.3	2.8	3.2	3.4	5.8	6.6	7.3	7.5
\$7,500-\$9,999	1.4	1.7	1.9	2.0	4.6	5.1	5.6	5.8
\$10,000-\$14,999	.7	.8	.9	1.0	3.1	3.6	3.8	3.9
\$15,000-\$19,999	.2	.2	.3	.7	1.3	1.4	1.5	7.1
\$20,000-\$24,999	.1	.1	.1		1.0	.9	.9	
\$25,000-\$49,999	.2	.2	.2		2.2	2.2	2.3	
\$50,000 and over	.1	.1	.1	2.1	2.2	2.3		
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

Table 8.—Distribution of Farm Operator and Nonfarm Families and Their Family Personal Income by Family Personal Income Level, 1955-58¹

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	1958	1955	1956	1957	1958	1955	1956	1957	1958	1955	1956	1957	1958
Under \$2,000	1,600	1,508	1,427	1,177	1,996	1,887	1,793	1,510	2,347	2,156	2,162	2,390	2,894	2,612	2,607	2,861
\$2,000-\$2,999	972	944	911	834	2,409	2,339	2,258	2,075	2,837	2,401	2,378	2,438	7,227	6,107	6,029	6,172
\$3,000-\$3,999	772	754	736	692	2,680	2,622	2,562	2,413	5,090	4,525	4,143	4,125	18,023	15,995	14,612	14,553
\$4,000-\$4,999	546	536	529	550	2,447	2,402	2,366	2,458	6,015	6,002	5,340	5,275	27,163	27,090	24,107	23,811
\$5,000-\$5,999	383	387	389	412	2,093	2,116	2,126	2,259	5,560	5,400	5,264	5,306	30,507	29,629	28,882	29,092
\$6,000-\$7,499	336	344	353	418	2,232	2,292	2,354	2,797	6,368	6,591	6,851	6,915	42,610	44,101	45,802	46,272
\$7,500-\$9,999	240	249	255	330	2,059	2,130	2,189	2,814	4,825	5,706	6,326	6,418	41,233	48,986	54,271	55,123
\$10,000-\$14,999	153	158	164	212	1,830	1,896	1,957	2,531	2,850	3,555	4,032	4,130	34,305	42,824	48,554	49,759
\$15,000-\$19,999	42	44	46	124	721	751	788	3,143	822	1,046	1,210	2,374	14,084	17,947	20,770	61,208
\$20,000-\$24,999	18	19	19		395	410	427		349	402	458		7,746	8,957	10,185	
\$25,000-\$49,999	21	21	22	5	684	720	740	105	415	473	515	13,902	15,932	17,349	17,349	61,208
\$50,000 and over	4	5	5		371	387	405		105	124	135		9,318	10,564			11,482
Total	5,087	4,969	4,856	4,749	19,927	19,952	19,965	22,000	37,583	38,381	38,814	39,371	249,012	270,744	284,650	288,851
Average (mean) family personal income					\$3,917	\$4,015	\$4,111	\$4,633					\$6,626	\$7,054	\$7,334	\$7,337
Percent distribution																
Under \$2,000	31.5	30.3	29.4	24.8	10.0	9.5	9.0	6.9	6.3	5.6	6.1	1.2	1.0	0.9	1.0	1.0
\$2,000-\$2,999	19.1	19.0	18.8	17.5	12.1	11.7	11.3	9.4	7.6	6.3	6.1	6.2	2.9	2.3	2.1	2.2
\$3,000-\$3,999	15.2	15.2	15.2	14.6	13.4	13.1	12.8	11.0	13.5	11.8	10.7	10.5	7.2	5.9	5.1	5.0
\$4,000-\$4,999	10.7	10.8	10.9	11.6	12.3	12.0	11.9	11.2	16.0	15.6	13.7	13.4	10.9	10.0	8.5	8.2
\$5,000-\$5,999	7.5	7.8	8.0	8.7	10.5	10.6	10.2	14.8	14.1	13.6	13.5	12.2	12.2	10.9	10.1	10.1
\$6,000-\$7,499	6.6	6.9	7.3	8.8	11.2	11.5	11.8	12.7	16.9	17.2	17.6	17.5	17.1	16.3	16.1	16.0
\$7,500-\$9,999	4.7	5.0	5.2	6.9	10.3	10.7	11.0	12.8	12.8	14.9	16.3	16.3	16.6	18.1	19.1	19.1
\$10,000-\$14,999	3.0	3.2	3.4	4.5	9.2	9.5	9.8	11.5	7.6	9.3	10.4	10.5	13.8	15.8	17.1	17.2
\$15,000-\$19,999	.8	.9	.9	2.6	3.6	3.8	4.0	14.3	2.2	2.7	3.1	6.0	5.7	6.6	7.3	21.2
\$20,000-\$24,999	.4	.4	.4		2.0	2.1	2.1		.9	1.0	1.2		3.1	3.1	3.3		3.6
\$25,000-\$49,999	.4	.4	.4	.1	3.5	3.6	3.7	.1	1.1	1.2	1.3	.3	5.6	5.9	6.1	.1
\$50,000 and over	.1	.1	.1		1.9	1.9	2.0		.3	.4	3.7		3.9	4.0	3.7		3.9	4.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1. For data prior to 1953, see discussion on page 19 of April 1958 issue of *Survey of Current Business*.
Source: U.S. Department of Commerce, Office of Business Economics.

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.¹

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.² The broad non-farm 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.

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 nonprofit 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

1. See, for example, "Households and Families, By Type: 1950 to 1959", Census Bureau, Series P-20, No. 94. The Census Bureau number of "unrelated individuals" was reduced slightly to exclude several minor groups regarded here as residents of institutions.

2. Farm Income Situation, No. 174, July 1959, Agricultural Marketing Service, U.S. Department of Agriculture, p. 41.

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*.

Table 9.—Number of Consumer Units and Persons, and Aggregate and Average Family Personal Income, 1955-58

Year	Families and unattached individuals						Families						Unattached individuals		
	Number of consumer units (mil- lions)	Number of persons		Family personal income			Number of fam- ilies (mil- lions)	Number of persons		Family personal income			Number of un- attached individ- uals (mil- lions)	Family personal income	
		Total (mil- lions)	Average number per con- sumer unit	Amount (bil- lions of dol- lars)	Average income			Total (mil- lions)	Average number per family	Amount (bil- lions of dol- lars)	Per family (dol- lars)	Per capita (dol- lars)		Amount (bil- lions of dol- lars)	Per capita (dol- lars)
					Per con- sumer unit (dol- lars)	Per capita (dol- lars)									
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	317.4	6,007	1,915	43.4	156.3	3.60	290.7	6,706	1,860	9.5	26.8	2,816
1957.....	53.6	169.0	3.15	333.9	6,223	1,976	43.7	159.0	3.64	304.6	6,975	1,916	10.0	29.2	2,930
1958.....	54.6	172.1	3.15	342.1	6,263	1,988	44.1	161.6	3.66	310.9	7,046	1,924	10.5	31.2	2,973

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

Table 10.—Distribution of Family Personal Income and Federal Individual Income Tax Liability Among Quintiles and Top 5 Percent of Consumer Units, 1955-58¹

Quintile	Percent distribution of—			Mean amount of—			Tax rate (percent)	Lower income limit of quintile ²	
	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)
1955: Lowest.....	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
Total.....	100.0	100.0	100.0	5,640	550	5,090	9.8	-----	-----
Top 5 percent.....	20.3	39.2	18.2	22,893	4,317	18,576	18.9	13,070	11,780
1956: Lowest.....	4.8	1.5	5.2	1,437	46	1,391	3.2	-----	-----
2.....	11.3	6.2	11.9	3,403	188	3,215	5.5	2,540	2,420
3.....	16.3	11.0	16.9	4,898	333	4,565	6.8	4,170	3,920
4.....	22.3	19.0	22.6	6,691	571	6,120	8.5	5,680	5,240
Highest.....	45.3	62.3	43.4	13,604	1,880	11,724	13.8	7,960	7,260
Total.....	100.0	100.0	100.0	6,007	604	5,403	10.0	-----	-----
Top 5 percent.....	20.2	38.5	18.1	24,210	4,653	19,558	19.2	13,960	12,480
1957: Lowest.....	4.7	1.5	5.0	1,458	48	1,410	3.3	-----	-----
2.....	11.1	6.2	11.7	3,465	195	3,270	5.6	2,580	2,460
3.....	16.3	11.3	16.9	5,077	356	4,721	7.0	4,280	4,020
4.....	22.4	19.0	22.8	6,967	597	6,370	8.6	5,930	5,460
Highest.....	45.5	62.0	43.6	14,147	1,955	12,192	13.8	8,300	7,570
Total.....	100.0	100.0	100.0	6,223	630	5,593	10.1	-----	-----
Top 5 percent.....	20.1	38.3	18.1	25,067	4,821	20,246	19.2	14,520	12,990
1958: Lowest.....	4.7	1.5	5.0	1,459	46	1,413	3.2	-----	-----
2.....	11.1	6.2	11.6	3,478	191	3,287	5.5	2,590	2,460
3.....	16.3	11.3	16.9	5,106	348	4,758	6.8	4,300	4,040
4.....	22.4	19.0	22.8	7,016	580	6,436	8.3	5,970	5,500
Highest.....	45.5	62.0	43.7	14,254	1,901	12,353	13.3	8,360	7,650
Total.....	100.0	100.0	100.0	6,263	613	5,650	9.8	-----	-----
Top 5 percent.....	20.2	38.3	18.2	25,276	4,694	20,582	18.6	14,640	13,090

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.

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

Table 11.—Distribution of Federal Individual Income Tax Liability of Consumer Units, Average Tax, Average Income, and Tax Rate, by Family Personal Income Level, 1955-58

Family personal income (before income taxes)	1955					1956					1957					1958				
	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)	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)			Amount (millions of dollars)	Percent distribution	Average (dollars)		
Under \$2,000...	204	0.7	25	1,132	2.2	190	0.6	25	1,126	2.2	195	0.6	26	1,124	2.3	183	0.6	24	1,121	2.1
\$2,000-\$2,999...	684	2.4	116	2,513	4.6	655	2.0	121	2,511	4.8	651	1.9	121	2,509	4.8	642	1.9	118	2,509	4.7
\$3,000-\$3,999...	1,387	4.8	189	3,518	5.4	1,323	4.2	195	3,514	5.5	1,276	3.8	197	3,508	5.6	1,234	3.7	192	3,507	5.5
\$4,000-\$4,999...	2,047	7.1	279	4,506	6.2	2,093	6.6	283	4,502	6.3	1,948	5.8	285	4,500	6.3	1,900	5.7	276	4,498	6.1
\$5,000-\$5,999...	2,585	9.0	409	5,482	7.5	2,572	8.1	412	5,481	7.5	2,539	7.5	410	5,481	7.5	2,496	7.4	396	5,480	7.2
\$6,000-\$7,499...	3,983	13.9	575	6,688	8.6	4,147	13.0	575	6,687	8.6	4,274	12.6	568	6,681	8.5	4,212	12.6	548	6,687	8.2
\$7,500-\$9,999...	4,052	14.1	779	8,547	9.1	4,776	15.0	781	8,583	9.1	5,211	15.4	769	8,577	9.0	5,160	15.4	742	8,585	8.6
\$10,000-\$14,999...	3,727	13.0	1,215	12,031	10.1	4,600	14.4	1,212	12,037	10.1	5,121	15.1	1,194	12,035	9.9	5,113	15.3	1,150	12,037	9.6
\$15,000-\$19,999...	1,944	6.8	2,200	17,129	12.8	2,443	7.7	2,197	17,161	12.8	2,771	8.2	2,162	17,159	12.6					
\$20,000-\$24,999...	1,322	4.6	3,496	22,170	15.8	1,509	4.7	3,494	22,255	15.7	1,679	5.0	3,436	22,251	15.4	12,540	37.4	4,884	25,922	18.8
\$25,000-\$49,999...	3,160	11.0	6,997	33,524	20.9	3,587	11.2	7,004	33,667	20.8	3,842	11.4	6,896	33,658	20.5					
\$50,000 and over.....	3,605	12.6	31,298	88,663	35.3	4,005	12.5	29,771	85,810	34.7	4,293	12.7	29,269	85,712	34.2	33,500	100.0	613	6,263	9.8
Total	28,700	100.0	550	5,640	9.8	31,900	100.0	604	6,007	10.0	33,800	100.0	630	6,223	10.1					

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

Table 12.—Distribution of Consumer Units and of Family Personal Income After Federal Individual Income Tax Liability, by Level of After-Tax Income, 1955-58

Family personal income after Federal individual income tax liability	1955					1956					1957					1958				
	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		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		Aggregate (millions of dollars)	Average (dollars)	Number	After-tax income
Under \$2,000...	8,758	10,119	1,155	16.8	3.8	8,212	9,459	1,152	15.5	3.3	8,166	9,389	1,150	15.2	3.1	8,265	9,473	1,146	15.1	3.1
\$2,000-\$2,999...	6,510	16,401	2,519	12.5	6.2	5,984	15,076	2,519	11.3	5.3	5,957	14,993	2,517	11.1	5.0	6,043	15,207	2,516	11.1	4.9
\$3,000-\$3,999...	7,992	28,039	3,508	15.3	10.5	7,591	26,686	3,515	14.4	9.3	7,221	25,341	3,509	13.5	8.4	7,221	25,352	3,511	13.2	8.2
\$4,000-\$4,999...	8,197	36,826	4,493	15.7	13.9	8,152	36,627	4,493	15.4	12.8	7,687	34,616	4,503	14.3	11.6	7,706	34,709	4,504	14.1	11.3
\$5,000-\$5,999...	6,694	36,665	5,477	12.8	13.8	6,799	37,295	5,485	12.9	13.1	6,841	37,598	5,496	12.8	12.5	6,894	37,868	5,493	12.6	12.3
\$6,000-\$7,499...	6,050	40,275	6,657	11.6	15.2	6,378	42,632	6,685	12.1	14.9	6,825	45,615	6,683	12.7	15.2	7,056	47,144	6,681	12.9	15.3
\$7,500-\$9,999...	4,032	34,303	8,509	7.7	12.9	4,932	41,999	8,516	9.3	14.7	5,511	46,969	8,523	10.3	15.7	5,730	48,861	8,527	10.5	15.8
\$10,000-\$14,999...	2,590	30,836	11,903	5.0	11.6	3,205	38,176	11,911	6.1	13.4	3,513	41,609	11,843	6.5	13.9	3,814	45,487	11,925	7.0	14.7
\$15,000-\$19,999...	729	12,437	17,061	1.4	4.7	883	15,026	17,007	1.7	5.3	1,142	19,037	16,673	2.1	6.3					
\$20,000 and over.....	618	19,638	31,775	1.2	7.4	714	22,572	31,621	1.3	7.9	787	24,889	31,641	1.5	8.3	1,891	44,466	23,520	3.5	14.4
Total	52,170	265,539	5,090	100.0	100.0	52,850	285,548	5,403	100.0	100.0	53,650	300,056	5,593	100.0	100.0					

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

Factors in the Housing Market

FLUCTUATIONS in housing demand have played an especially significant role in the course of economic activity over the postwar period. Outlays on residential construction reached a high last summer and have been tending downward since that time, although the basic cyclical forces were upward during this period. In the early upswing of 1958, the stimulus to housing activity

as to amplitude and timing. In some periods when residential construction was moving in one direction, factory and commercial building was moving in a counter direction.

A comparison of relative changes in residential construction activity and of economic activity as measured by real GNP is shown in table 1 for the postwar period. The swings have been somewhat greater for housing activity than for aggregate output. Although the cycles have differed, and the broad economic influences affecting the changes have altered substantially during the period, in each of the cycles residential construction reached a peak before that of total activity. In the 1948-49 recession, the difference was

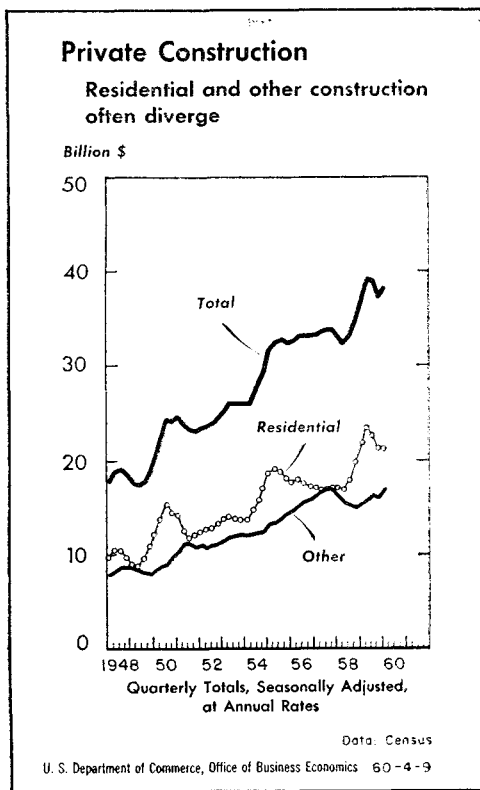
not marked, but in each of the subsequent upswings, residential construction led the way with vigorous advances, reaching a peak within about a year, well below the cyclical highs in total activity. In each case, residential activity then declined appreciably while general business activity was still expanding.

In analyzing the current and prospective housing picture, three considerations are of special significance:

What are the changes implied in the demographic situation?

How do long-term income and other financial tendencies shape demands?

What are the more important short-term factors giving rise to deviations from trend?



afforded by improvement in financing—reflected both in the general money markets and in specific Federally supported programs—was a strengthening factor in the economy.

In a more general setting, it is of interest to note that total construction activity—including public as well as private—has reflected diverse movements among major components both

A MAJOR development bearing on the housing market over the next several years is the prospective upturn in family formation resulting from the strong upswing in births which has taken place during the past two decades. This is currently bringing a rise in the number of young people in marriageable age brackets. The historical trend in births is shown in the upper panel of the accompanying chart. The sharp rise in birth rates during World War II continued through 1957, at which point the rate per 1,000 females 15-44 years of age reached 123, a rise of 15 percent from 1950. In the past 2 years the birth rate eased a bit but has remained some 50 percent higher than in 1940.

The immediate impact of a high birth rate is in the direction of augmenting the need for larger houses, but its trans-

lation into demand is limited by the dominating influence of income upon expenditures for housing. In the data which are now available the separate influence upon housing expenditures of differences in the size of family appears to be quite slight. Those with children are somewhat more likely to own a house than those without children, but the price paid for a house as well as current housing expenditure appear to be principally a function of income. Thus within each income group, those with a large number of children do not own more expensive homes than those with smaller families, nor do they spend more money on current housing outlays.

The influence of such a sharp increase in births as that which developed at about the beginning of World War II

becomes important as these birth classes approach the ages at which they marry and establish households. Over 80 percent of women marry before they reach their twenty-fifth birthday. In view of this fact, it is significant to observe the pattern of change in the 20 to 24 year age classes over the next two decades, since these groups are dominant in new family formation. In the past 10 years the number of net new marriages ranged not far from the average number of women entering the 20-24 year age classes, although individual years showed appreciable variation.

Recently we have passed the low point in the annual class size of the 20 to 24 year olds, reflecting the pickup in births after the depressed thirties. The number in this group will rise 50 percent by 1970, and will continue strongly upward in the following decade on the basis of children already born. By 1980 the 20-24 year group will be more than double the number at the low point in the past few years. This rapid expansion in young marriageable persons will be reflected in a comparable rise in married couple households. On the basis of these trends, the Census Bureau has projected the rise in such households to be between 800,000 and 1,000,000 annually two decades hence as compared with less than 500,000 annually since 1950.

A significant feature of household growth in the past decade has been the substantial rise in households other than married couples, especially those headed by women. This has reflected both increasing numbers surviving in each of the middle and upper age brackets, and a strong tendency toward maintaining separate households rather than a consolidation of households with the younger generation. Since 1950, such households, although constituting only about one-fifth of the total, have increased about 400,000 annually—nearly half of the rise in all households. They are projected to increase at roughly the same rate or somewhat less rapidly in the future. Accordingly, the annual rise in total households has been projected to reach a rate which exceeds the average of the past several years by as much as 50 percent.

Since 1955, the annual rise in households has been around 900,000 units compared with 850,000 units annually in the immediately preceding 5 years. These estimates have been somewhat above expectations derived from the appropriate age distribution data, primarily because of continuing high increase in households other than husband-wife.

In recent years changes in dwelling units due to net conversions to dwellings and mergers of existing units have about offset each other. The net loss including such factors as demolition, abandonment, fire, storm, and flood is estimated to be somewhat above 250,000 units annually.

The projected increase in households and the losses in existing residential units would require something on the order of 1¼ million housing units annually in the 1960's, and this would

rise to something above 1½ million units in the following decade. Note that this is a calculated gross physical requirement. It does not take into account the influence of basic economic forces and of such other factors as population shifts, seasonal housing requirements, and changes in vacancy rates.

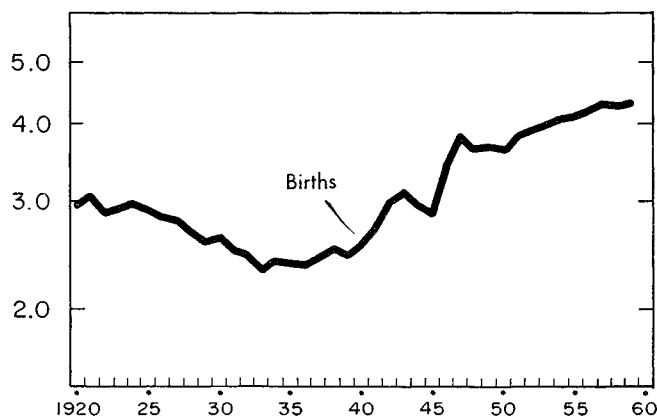
Approximately 4 out of 5 newly married couples set up a household within a year after marriage, but the decision to purchase a home is typically delayed a number of years. Some idea of the extent of this delay may be obtained from a comparison of age of marriage and of home-ownership for nonfarm families, as shown in the chart on page 19.

Whereas only about one-sixth of nonfarm family heads under age 25 own their own home, ownership rises to over two-fifths of those in the 25 to

DEMOGRAPHIC FACTORS

Relating to housing demand

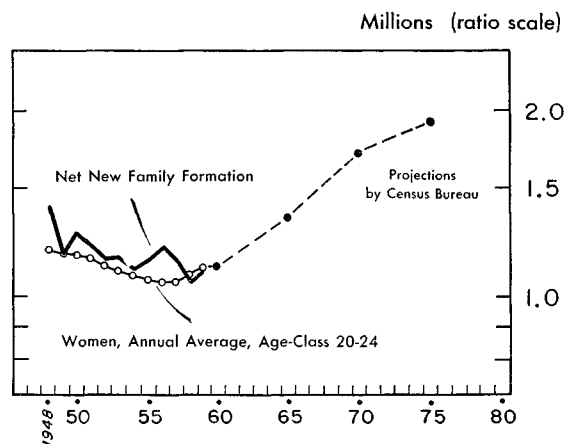
Millions (ratio scale)



Increase in births since the thirties . . .

Will result in increase in young women of marriageable age . . .

This suggests future rise in family formation



Data: Census Bureau & HEW

Table 1.—Total GNP and Residential Private Nonfarm Construction
[Billions of 1954 dollars]

Year	GNP	Residential nonfarm construction	Residential construction as a percent of GNP
1946	282.5	7.3	2.6
1947	282.3	9.6	3.4
1948	293.1	11.4	3.9
1949	292.7	11.2	3.8
1950	318.1	15.5	4.9
1951	341.8	12.9	3.8
1952	353.5	12.8	3.6
1953	369.0	13.6	3.7
1954	363.1	15.4	4.2
1955	392.7	18.2	4.6
1956	400.9	16.2	4.0
1957	408.3	15.4	3.8
1958	399.0	16.2	4.1
1959	426.0	19.4	4.6

Source: U.S. Department of Commerce, Office of Business Economics and Bureau of the Census.

34 year age group, and to nearly two-thirds of those in the 35 to 44 year age group. There was little further rise in the proportion owning homes for older heads of households up to age 65, and some decline thereafter. Thus the change in housing status from renter to owner occurs principally in the age period 25 through 44. Purchases of

houses, including purchases by those already owning homes, decline after age 45 for the household head at a time well before income typically turns downward with advancing age, and is sharply lower after age 65.

This concentration of the housing market in the 25-44 year age group is distinctly different from the market for most consumer goods. For example, the market for automobiles does not show such age concentration, and it is considerably less for other consumer durables than for houses.

More specifically, the rising trend of family formation in the period ahead together with the delayed ownership of homes suggest that in the near-term new demand will be concentrated more for rental units and with a considerable lag for single-family houses. This pattern may be tempered by new stimuli favoring home ownership. As indicated later, there were special features in the postwar trend shown in table 2 which fostered home ownership.

Income Effects on Housing Demand

ALTHOUGH long-term housing demands reflect demographic influences to a considerable degree, income effects upon housing demand are also of basic importance. The influence of income affects (1) the distribution between ownership and renting, and (2) the quality or amount of housing bought as indicated by the purchase price.

Income and home ownership

According to the Federal Reserve Board survey in early 1959 about two-fifths of all nonfarm family units in the lower income groups (up to \$4,000 income) were home owners. The proportion of home owners rose to half of the total for the \$4,000 to \$5,000 income group, and exceeded half in all the higher income groups.

Purchase price and income

The influence of income on home purchasing may also be viewed in relation to purchase price. As incomes rise,

people tend to pay higher prices for their homes. Two aspects of this relationship are illustrated by summary data from FHA single-family home transactions. The first is the relationship of average value of house purchased to the corresponding average income of buyers. (Table 3.) Between 1946 and 1959, the median value of new 1-family houses insured by FHA more than doubled, rising from \$6,600 to \$14,300. During the same period the median income of the buyers of these houses made a comparable advance. Accordingly, the ratio of the average value of house to the annual average income of buyers remained quite stable at a little above 2 to 1. As indicated in the second column, during this period there was a substantial increase in the average size of house, from around 900 sq. ft. in the early part of the period to 1,100 sq. ft. in recent years. Other indications of "quality" improvement are the larger

proportion of houses with basements, garages, and more than one bathroom.

A cross-section analysis reveals more directly the variation in purchase price associated with differences in income. This is shown in the chart on page 20 for the years 1953 and 1959.

An important aspect of the relationship between income and the purchase

Table 2.—Nonfarm Families Owning Homes, by Age Group

Age of head of family	Percentage owning homes		
	1949	1954	1959
18-24	21	17	16
25-34	35	42	42
35-44	53	57	63
45-54	59	63	64
55-64	62	66	69
65 and over	59	63	66

Source: Board of Governors of the Federal Reserve System.

price of houses is that the ratio of purchase price to income tends to decline with a rise in income. (See table 5.) Thus, for the 1959 data, purchasers with incomes around \$4,000 paid more than 2½ times their annual incomes for houses acquired. The ratio declined to about 2 in the vicinity of the mean income of buyers at around \$7,000, and reached 1½ for those with annual incomes of around \$12,000.

For the postwar period the annual FHA new house data show two general characteristics of interest in this connection. The first is that over the years the purchase price increased substantially for any given income group. This reflects not only rising costs but also "more house" bought as indicated earlier, and a liberalization of credit terms. For the period shown in the chart, the average price paid by purchasers in a given income group increased about one-fifth. This rise was more marked in the early period than in recent years.

Also reflected in the data are the general upward shift of families on the income scale which is noted elsewhere in this issue, and the fall in buying power of a given income.

Liquid assets

Although income is a major consideration determining the decisions of most housing purchasers, the volume of accessible accumulated assets is important in shaping the timing pattern of

buying. In the early postwar period, the housing market, like markets generally, was buoyed by heavy accumulations of liquid resources set aside during the war period for use once supplies became more freely available. Possibly of greater significance in subsequent years were the equities built into the real estate structure by the almost steady rise in housing prices and the consequent capital gains accruing to the early buyers. These gains made for a fluid market by making available a stream of cash resources which enabled existing home owners to move into higher priced housing. This tendency was fortified by some liberalization in downpayment requirements as the years went by, and by sustained and improved current saving in the form of liquid assets as incomes moved upward.

Liquid asset ownership continued widely distributed throughout the postwar period. Although individuals with sizable wartime accumulations drew down their holdings to meet their pent-

up needs, there was no pronounced shift in ownership among the broad groups as others within the particular groups were enabled by the upsurge in incomes to add to their ownership.

The only specific information available on liquid asset position of home buyers is from VA data. In a special survey in 1955 those who purchased new homes with no downpayment had liquid assets amounting to about 10 percent of the purchase price, and those who made downpayments also had about 10 percent of the purchase price left over after making the downpayment. In 1957 and the first half of 1958 new home buyers with VA-insured mortgages made downpayments averaging about \$1,000, or 7 percent, and they had average liquid assets of about \$2,000, or 15 percent, at the time of purchase. After mid-1958, VA downpayments declined, reaching an average of around \$500 in 1959, and average liquid asset holdings showed a small decline.

Downpayments lower

The importance of accumulated cashable resources lies primarily in their aid in meeting downpayment requirements. Downpayment requirements on new houses have had three separate

Table 3.—Characteristics of 1-Family New Homes Transactions, Insured by FHA

Year	FHA estimated median value of property	Calculated area of structure (sq. ft.)	Mortgagor's annual median effective income	Value-income ratio
1946.....	\$6,558	n.a.	\$3,313	2.0
1948.....	8,721	912	4,000	2.2
1950.....	8,286	838	3,861	2.1
1952.....	10,022	923	4,811	2.1
1954.....	10,678	961	5,139	2.1
1955.....	11,742	1,022	5,484	2.1
1956.....	13,203	1,064	6,054	2.2
1957.....	14,261	1,105	6,632	2.2
1958.....	14,207	1,092	6,803	2.1
1959.....	14,329	1,095	6,912	2.1

Source: Federal Housing Administration.

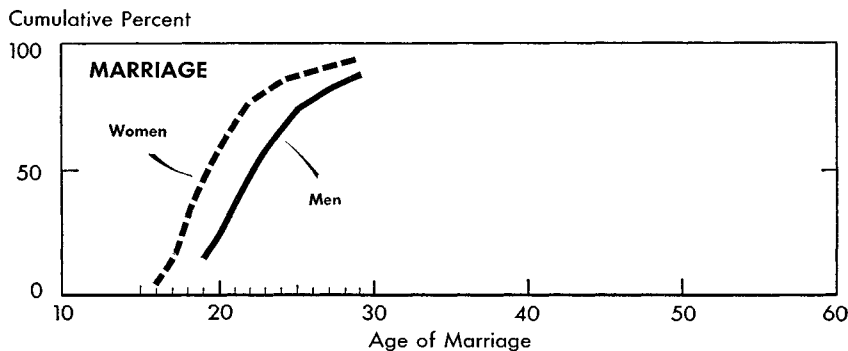
types of movements. The first is a distinct cyclical pattern—easing in the three recessions and remaining relatively low for about a year before tightening up again. The second is a general tendency toward lower downpayment requirements. Thus each of the three principal types of financing has had lower downpayments in the past year than in the corresponding period (1955) of the last housing cycle. The third movement is an offset to the previous one—a substantial shift from VA to conventional financing.

There has also been substantial easing of FHA terms over the postwar period. During the earlier years, the typical standard was 20 percent down; in 1959, the more common requirement was less than 10 percent. Since incomes have more or less kept pace with housing prices, the real cash balances needed for purchase have been substantially lowered.

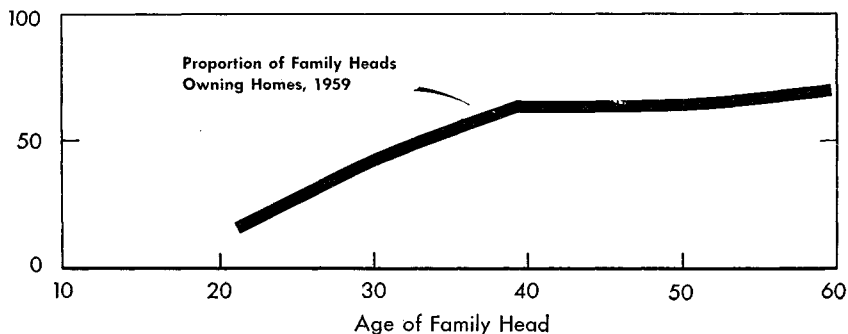
Conventional financing has historically required the most cash down in proportion to selling price—at least with respect to first mortgage financing. It may be noted in this connection, however, that of the three types of financing—VA, FHA, and conventional—only the last typically permits the use of second mortgages. The latter financing often reduced initial cash requirements to a position competitive with FHA mortgages—at the expense,

Age Distribution of Marriages and Home Ownership

Most marriages occur in the early 20's . . .



but home purchases are typically delayed



Data: Census Bureau & FRB

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

60-4-11

of course, of somewhat higher monthly payments due to the typically short-dated maturities on the second mortgages. It may be noted, moreover, that there has been a downward tendency in cash requirements even for first mortgage conventional financing over the postwar period.

Maturities lengthened

The lowering of downpayments, by increasing average loan size, tended to increase monthly installments on debt. The latter aspect, in and of itself, only partially offsets the stimulating impact of lower cash requirements. But more significantly, monthly payments were kept down by a concomitant stretching of maturities. All three methods of financing shared in this development. From the beginning of the postwar period, VA financing was typically most lenient in this respect and conventional financing least liberal but, more important, as the postwar years unfolded, all forms of financing saw greater proportions of users moving to the more extended edge of the permitted ranges.

Of the three major factors affecting monthly installment payments—initial cash requirements, length of loan, and interest charged—only the last factor has persistently operated to raise installments, and this has been the case for all types of financing as interest costs moved upward in the generally

buoyant postwar markets, with but temporary interruptions during recessionary periods. The rise in interest rates was from an exceptionally low base under the controlled conditions prevailing in the war and early postwar period. Currently mortgage interest rates are more in line with those prevailing in the prosperous years of the twenties—the latest previous period of high housing demand.

In view of the current relatively high interest rates and long maturities, it is of interest to note the differential impact of further changes in these aspects of financing as compared with changes from the lower bases prevailing earlier in the postwar period.

As illustrated in the chart, the effect on monthly payments of lengthening the amortization schedule declines substantially as the period of the loan is increased. Repayment installments for a 6 percent loan drop by one-tenth as the loan is lengthened from 20 to 25 years, but a similar 5-year lengthening from a 30 year maturity cuts down the monthly installment paid by only 5 percent.

Table 4.—Total Cost and Mortgagor's Income, FHA Insured 1-Family New Homes

Total acquisition cost	1953			1959		
	Average acquisition cost	Mortgagor's average annual income	Ratio of cost to income	Average acquisition cost	Mortgagor's average annual income	Ratio of cost to income
\$8,000 to \$8,999	\$8,389	\$4,667	1.8	\$8,680	\$4,916	1.8
9,000 to 9,999	9,473	4,976	1.9	9,597	5,260	1.8
10,000 to 10,999	10,467	5,146	2.0	10,510	5,626	1.9
11,000 to 11,999	11,503	5,314	2.2	11,513	5,970	1.9
12,000 to 12,999	12,408	5,641	2.2	12,487	6,361	2.0
13,000 to 13,999	13,425	6,059	2.2	13,529	6,712	2.0
14,000 to 14,999	14,462	6,487	2.2	14,447	7,130	2.0
15,000 to 15,999	15,420	7,130	2.2	15,467	7,528	2.1
16,000 to 16,999	16,786	7,796	2.2	16,477	8,027	2.1
17,000 to 17,999	17,786	8,486	2.2	17,449	8,471	2.1
18,000 to 18,999	18,880	8,486	2.2	18,458	8,889	2.1
19,000 to 19,999	19,880	8,486	2.2	19,444	9,445	2.1

Source: Federal Housing Administration.

A second effect, which is not so clearly seen in the chart, is that given differences in interest rates have increasing influence upon monthly repayment costs as the period of the loan is lengthened. Whereas there is an 8 percent difference in monthly repayments between a 5 percent loan and a 6 percent loan, maturing in 20 years, the difference mounts to 12 percent for a loan maturing in 30 years.

Short-Run Factors

ALTHOUGH the basic influences in housing demand are tied to income, demographic considerations, and long-term shifts in financing terms, during the postwar period the relative availability of mortgage funds and special programs of the Government were also of considerable importance.

The specific timing of buying, and especially the cyclical shifts which have characterized housing demand in the past decade and a half appear to be influenced mainly by these latter factors. With both demographic and income factors generally favorable, the three postwar housing cycles have had their rapid expansionary phases in 1949-50, 1954-55, and 1958-59 in periods coinciding with the initial phases of the business recovery. In each instance, funds were readily available on relatively more favorable terms for mortgage financing, with the Government

playing a positive role in facilitating the extension of mortgage credit.

At the beginning of each of these periods of residential expansion, a general "easy money" financial policy prevailed; the maximum rates established for government-assisted mortgages were attractive to lending institutions and such mortgage lending showed a large rise. In each instance conventional mortgage lending also advanced substantially. The increased flow of funds into mortgages was accompanied by a general liberalization in terms, including both downpayments and the amortization period.

The contractions in housing which followed the three postwar expansions each began during a period of still expanding general economic activity and high demands for capital funds by business firms which were reflected in increasing stringencies in capital

Purchase Price of New House

Rises with income but less than proportionally

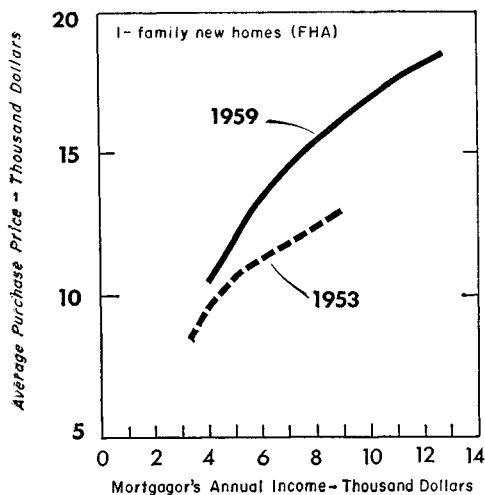


Table 5.—Mortgagor's Income and Purchase Price FHA-Insured 1-Family New Homes, 1959

Mortgagor's effective monthly income	Mortgagor's average annual income	Percentage distribution	Average purchase price	Ratio of purchase price to mortgagor's income
\$300 to \$349.....	\$3, 948	2.2	\$10, 461	2.6
\$350 to \$399.....	4, 508	5.5	11, 248	2.5
\$400 to \$449.....	5, 082	11.1	12, 181	2.4
\$450 to \$499.....	5, 658	11.5	13, 002	2.3
\$500 to \$549.....	6, 242	13.9	13, 748	2.2
\$550 to \$599.....	6, 860	10.2	14, 356	2.1
\$600 to \$649.....	7, 425	10.0	14, 977	2.0
\$650 to \$699.....	8, 035	8.4	15, 449	1.9
\$700 to \$749.....	8, 632	6.4	15, 844	1.8
\$750 to \$799.....	9, 226	5.3	16, 427	1.8
\$800 to \$849.....	9, 859	4.5	16, 820	1.7
\$850 to \$899.....	10, 446	2.7	17, 206	1.6
\$900 to \$999.....	11, 277	3.2	17, 500	1.6
\$1,000 to \$1,199.....	12, 717	3.2	18, 491	1.5

Source: Federal Housing Administration.

markets. Government-assisted financing with relatively inflexible interest rates declined sharply, while conventional financing was affected to a lesser extent.

The postwar swings

The effect of government-assisted programs and availability of money may be illustrated by three postwar cyclical movements of residential activity. The number of new private non-farm housing units under construction reached a peak in 1950, culminating the early postwar upsurge in demands induced from depression- and war-created shortages; these demands were being made effective by high incomes, greatly improved liquidity, and favorable financing arrangements. During this period, there was a temporary lull in building of houses in 1948-49 but this was quickly overcome with the aid of the first stage of liberalization of credit terms and rapidly expanded use of VA-guaranteed loans, the most favorable type of mortgage financing available.

During the Korean War period, controls on terms of financing were reimposed, and building materials were in restricted supply. Thus, housing activity fell off until the end of 1951. Some recovery set in during the 1952-53 period until once more tightening credit conditions resulted in a moderate drop beginning late in 1953.

With mortgage financing becoming more readily available during the generally easy money conditions at that time, the second major upsurge of residential construction began early in 1954

and carried to a peak in mid-1955. Shaping the course of this rise was a further liberalization of credit terms by the Federal Government and direct support for the mortgage market generally.

The general tightening of money markets in 1956 and the first half of 1957 was accompanied by reduced availability of the more liberal FHA-VA types of financing, and some reduction in the volume of residential construction.

The third postwar upsurge in building once more began under conditions of relatively easy money in early 1958 and a year later, housing starts again approached the 1950 high. This rapid advance was assisted by Government action. The Housing Act of 1958 provided additional funds for FNMA to buy FHA and VA mortgages at par for lower priced homes and liberalized repayment terms. There followed a sustained rise in FHA and VA applications beginning in the spring of 1958—most notably for FHA units. These applications remained for about a year at higher rates than in the immediately preceding 2-year period, although the VA rate was considerably reduced from earlier highs. Meanwhile business demand for outside financing was relatively low, and a large proportion of saving flowed into mortgage recordings through institutional lenders.

In the latter part of 1958 and throughout 1959 long-term interest rates advanced. Discounts on FHA 5½ percent mortgages which had almost disappeared in mid-1958, began to increase in late 1958 and remained large in the first three quarters of 1959.

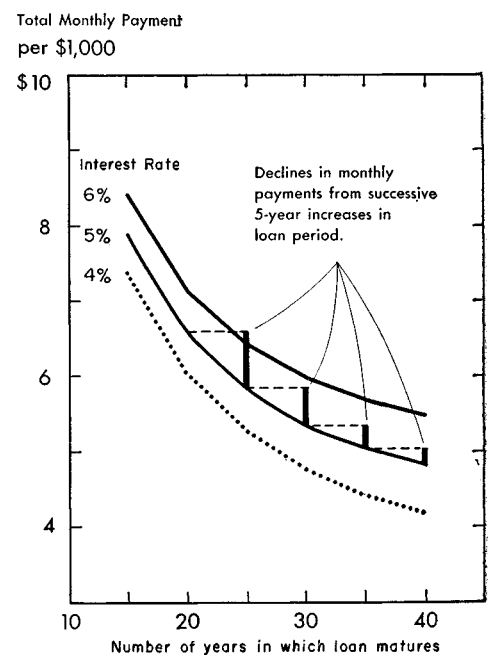
Table 6.—FHA-VA Activity, New Homes
[Thousands of dwelling units]

Year	Applications or requests for appraisals	Starts	Guaranteed or insured
1950.....	1 628	1 487	587
1951.....	433	412	507
1952.....	550	421	352
1953.....	579	409	384
1954.....	919	583	392
1955.....	936	670	538
1956.....	629	460	430
1957.....	426	297	337
1958.....	668	397	293
1959.....	675	440	389

Note.—FHA data include multi-family projects.
1. FHA only.
Source: Federal Housing Administration and Veterans Administration.

The FHA maximum rate was raised to 5¼ percent in September 1959. As the large backlog of commitments accumulated in 1958 was worked off during 1959, most phases of FHA and VA activity began to decline, and total housing activity eased in the second half of the year. This lowered rate of

Successive increases in amortization period have a reduced effect on monthly mortgage payments



U. S. Department of Commerce Office of Business Economics 60-4-13

activity continued into the opening months of this year.

One of the significant aspects of the 1958-59 expansion in housing is the lesser role played by the combined FHA-VA programs than in the earlier booms in 1950 and 1955. (See table 6.) Most of the difference was in the more limited recent activity under VA programs. In 1959 FHA activity exceeded 1955 but remained below the 1950 high.

The sum-up

A sum-up of the housing market prospect must lean heavily on the following considerations.

(1) Demographic facts point to a sustained expansion of new family formation. The physical requirements involved would suggest a rising demand for housing in the near-term, concen-

trated in rental quarters in the more immediate future and perhaps—depending on income factors—on owner-occupied facilities as time moves on.

(2) Income will, as in the past, be a major determinant of the degree to which physical needs are satisfied. If economic growth is generally well sustained, there is reason to believe that demand for housing should also be in a long-term rising phase. Needless to say, a rise would not necessarily hold for individual years or even groups of years depending on the impact of other factors and prior rates of expansion.

(3) Liberalization of financing terms was an especially potent force in sustaining postwar housing markets. Terms of financing are relatively easy at the present time. In view of the current liberal terms, the stimulus from this factor will most likely be less over the long-term.

On net balance, the prospect seems to be for good housing markets as long as the basic growth potential in markets generally can be sustained.

Capital Markets

(Continued from page 7)

income tax receipts, and by the same token money market pressures are accentuated in the last six months of the year by seasonally low Federal revenues. However, the overall im-

provement in the budgetary picture stemming from the recovery of business is imparting a special influence in the current picture. In the first three months of this year, Federal net cash deposits exceeded withdrawals by \$4 billion; this compares with a balance in these accounts in the first quarter of 1959. Whereas in that earlier period, the public marketable debt increased by somewhat less than \$1 billion, over the first three months of this year, the Treasury was enabled to reduce these obligations by nearly \$3 billion.

With the improvement in bond prices the Federal Government sold a long term issue in April carrying a rate of 4¼ percent, and a 25-year maturity. Over the greater part of last year, market conditions precluded such a long-term offering and new Federal financing was therefore concentrated in the shorter-term (less than 5-year) maturities. Sales of the new long-term issue fell short of the announced Treasury goal.

State and local governments have been in the market for borrowed funds almost continuously over the postwar period, as tax revenues fell short of the steadily rising volume of outlays. This tendency is once more carrying over into the current period, although new issues so far this year have fallen moderately

below the volume of borrowing in the comparable period a year ago. This is due in part to improved revenues, but may also be ascribed to somewhat lower construction expenditures which typically involve use of borrowed funds.

Interest rates lower

The recent easing of capital market pressures was most striking in the area of Federal financing, and more particularly for short-term funds. From a peak of 4.7 percent at the start of this year, the 3-month Treasury bill rate declined to 2.7 percent in early April, at which point, it was off slightly from a year ago. The drop in costs for the intermediate range maturities was also pronounced. At the longer end of the range, the rise in U.S. bond prices brought down the average yield from 4.4 percent around the turn of the year to 4.1 percent in early April.

Stock prices, on the other hand, have undergone little net change in the past month or so following the sizable mark-down which featured the early part of the year. Most of the composite averages remained below the year-earlier levels, but well above previous highs. Utility stocks are a notable exception with recent prices remaining close to their postwar high and in fact running counter to the general lower values elsewhere.

New or Revised STATISTICAL SERIES

Unemployment as Percent of Civilian Labor Force, 1947-59: Revised Data for Page S-11 ¹

Month	Unadjusted for seasonal variation												Adjusted for seasonal variation ²													
	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959
January.....	4.4	4.0	5.1	7.7	4.4	3.7	3.5	5.7	5.8	4.7	4.9	6.7	7.0	3.8	3.5	4.4	6.6	3.7	3.1	2.9	4.8	4.9	4.0	4.2	5.8	6.0
February.....	4.5	4.8	5.8	7.8	4.2	3.8	3.2	6.3	5.7	4.8	4.7	7.7	7.0	3.6	3.8	4.7	6.4	3.5	3.2	2.6	5.3	4.8	4.0	4.0	6.5	5.9
March.....	4.4	4.5	5.6	7.0	3.8	3.3	2.9	6.4	5.2	4.7	4.3	7.7	6.4	3.8	4.0	5.0	6.3	3.4	3.0	2.6	5.6	4.6	4.2	3.8	6.8	5.7
April.....	4.5	4.0	5.4	6.0	3.2	3.0	2.8	6.0	4.9	4.1	4.0	7.5	5.3	4.5	4.0	5.4	6.0	3.2	3.0	2.7	5.8	4.7	4.0	3.9	7.2	5.1
May.....	3.6	3.4	5.8	5.3	2.9	2.9	2.5	5.7	4.2	4.3	4.0	7.1	4.9	3.9	3.6	6.2	5.7	3.1	3.1	2.6	5.9	4.2	4.3	4.0	7.2	4.9
June.....	4.6	4.1	6.5	5.8	3.6	3.4	2.8	5.8	4.5	4.9	4.8	7.7	5.6	4.3	3.8	6.0	5.7	3.3	3.1	2.7	5.5	4.2	4.5	4.4	7.0	5.1
July.....	4.6	4.0	7.0	5.4	3.4	3.4	2.7	5.8	4.1	4.5	4.3	7.5	5.2	4.3	3.7	6.5	5.0	3.2	3.3	2.7	5.7	4.1	4.4	4.2	7.3	5.1
August.....	3.9	3.6	6.3	4.1	2.9	3.1	2.4	5.4	3.9	3.7	3.8	6.7	4.8	4.2	3.9	6.8	4.5	3.2	3.4	2.6	6.0	4.3	4.1	4.2	7.5	5.4
September.....	3.5	3.4	5.8	4.0	3.0	2.8	2.6	5.3	3.5	3.4	3.7	6.0	4.6	4.0	3.8	6.5	4.5	3.4	3.1	2.9	6.2	4.2	4.0	4.5	7.2	5.6
October.....	3.0	2.9	6.1	3.3	2.8	2.4	2.5	4.6	3.4	3.1	3.7	5.5	4.7	3.8	3.7	³ 7.8	4.2	3.6	3.0	3.1	5.8	4.4	4.0	4.7	7.1	6.0
November.....	3.0	3.4	5.8	3.8	3.2	2.5	3.2	4.9	3.9	3.9	4.7	5.6	5.3	3.3	3.8	6.5	4.2	3.6	2.8	3.6	5.4	4.3	4.3	5.2	6.2	5.9
December.....	3.1	3.6	6.0	3.9	2.9	2.5	4.3	4.8	4.0	4.1	5.0	6.0	5.2	3.4	4.0	6.6	4.3	3.1	2.7	4.5	5.0	4.2	4.3	5.3	6.4	5.5
Mo. avg.....	3.9	3.8	5.9	5.3	3.3	3.1	2.9	5.6	4.4	4.2	4.3	6.8	5.5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

1. The rates for 1947-56 are based on estimates adjusted to the new definitions of unemployment. Effective January 1957, persons on layoff with definite instructions to return to work within 30 days of layoff and persons waiting to start new wage and salary jobs within the following 30 days are classified as unemployed. Such persons had previously been classified as employed (with a job but not at work). Also, the small number of persons in school during the survey week and waiting to start new jobs are classified as not in the labor force instead of employed as formerly. For more detailed information, see *Monthly Report On The Labor Force: February 1957*, pp. 5ff. (Current Population Reports—Series P-57, No. 176, U.S. Department of Commerce, Bureau of the Census).

2. The seasonally adjusted rates reflect new seasonal adjustment factors introduced in the March 1960 issue of the *Monthly Report On The Labor Force*.

3. Rate exaggerated by misclassification of certain workers.

Source: U.S. Department of Labor, Bureau of Labor Statistics.

Employment Status of the Civilian Labor Force, 1947-59: Data for Page S-11¹

(1947-56 data adjusted to new definitions adopted January 1957)

[Thousands of persons 14 years of age and over]

Year	January	February	March	April	May	June	July	August	September	October	November	December	Monthly average
	Civilian Labor Force												
1947	57,790	58,010	58,390	59,120	60,290	62,609	62,664	61,665	60,784	60,892	60,216	59,590	60,168
1948	59,214	59,778	59,769	60,524	60,422	63,479	63,842	63,186	62,212	61,775	61,724	61,375	61,442
1949	60,078	60,388	60,814	60,835	61,983	63,398	63,815	63,637	62,763	62,576	62,045	62,105	62,105
1950	61,427	61,637	61,675	62,183	62,788	64,866	64,427	64,867	63,567	63,704	63,512	62,538	63,099
1951	61,514	61,313	62,325	61,789	62,803	63,783	64,382	64,208	63,186	63,452	63,164	62,688	62,884
1952	61,780	61,838	61,518	61,744	62,778	64,390	64,176	63,958	63,698	63,146	63,646	62,921	62,966
1953	62,896	62,885	63,339	63,155	63,285	65,147	65,214	64,931	63,905	64,059	63,975	62,993	63,815
1954	62,840	63,725	63,825	64,063	64,425	65,445	65,494	65,522	65,244	64,882	64,624	63,526	64,468
1955	63,497	63,321	63,654	64,647	65,192	66,696	67,465	67,726	66,882	67,292	67,206	66,592	65,848
1956	65,775	65,491	65,913	66,555	67,846	69,430	69,489	68,947	68,069	68,082	67,732	67,029	67,530
1957	65,821	66,311	66,746	66,951	67,893	69,842	70,228	68,994	68,225	68,513	68,061	67,770	67,946
1958	66,732	67,160	67,510	68,027	68,965	70,418	70,473	70,067	68,740	69,111	68,485	68,081	68,647
1959	67,430	67,471	68,189	68,639	69,405	71,324	71,338	70,667	69,577	70,103	69,310	69,276	69,394
Year	Employment, total												
1947	55,268	55,406	55,852	56,439	58,094	59,741	59,779	59,256	58,635	59,079	58,437	57,761	57,812
1948	56,843	56,927	57,093	58,079	58,393	60,906	61,296	60,908	60,128	60,008	59,659	59,162	59,117
1949	57,045	56,899	57,417	57,550	58,418	59,308	59,335	59,611	59,110	58,754	59,305	58,326	58,423
1950	56,728	56,809	57,332	58,476	59,482	61,129	60,946	62,196	61,028	61,627	61,129	60,099	59,748
1951	58,830	58,740	59,974	59,829	60,990	61,507	62,226	62,372	61,280	61,668	61,140	60,858	60,784
1952	59,502	59,480	59,480	59,874	60,938	62,232	61,972	61,984	61,924	61,642	62,030	61,357	61,035
1953	60,729	60,901	61,489	61,368	61,714	63,313	63,444	63,389	62,271	62,476	61,930	60,317	61,945
1954	59,246	59,731	59,772	60,194	60,734	61,642	61,712	61,983	61,781	61,919	61,478	60,487	60,890
1955	59,800	59,738	60,327	61,460	62,481	63,676	64,684	65,115	64,521	64,975	64,612	63,935	62,944
1956	62,684	62,354	62,787	63,799	64,950	66,027	66,354	66,421	65,774	65,955	65,084	64,306	64,708
1957	62,578	63,190	63,865	64,261	65,178	66,504	67,221	66,385	65,674	66,005	64,873	64,396	65,011
1958	62,238	61,988	62,311	62,907	64,061	64,981	65,179	65,367	64,629	65,306	64,653	63,973	63,966
1959	62,706	62,722	63,828	65,012	66,016	67,342	67,594	67,241	66,347	66,831	65,640	65,699	65,581
Year	Nonagricultural Employment												
1947	48,768	48,486	48,618	48,592	49,151	49,374	49,727	50,299	49,923	50,466	50,461	50,814	49,557
1948	49,807	50,171	50,265	50,639	50,551	51,518	52,151	52,472	51,408	51,380	51,710	51,797	51,156
1949	50,292	49,920	50,036	49,737	49,455	49,620	49,704	51,113	50,958	51,047	51,435	51,558	50,406
1950	50,536	50,602	50,665	51,287	51,449	52,088	52,512	54,039	53,238	53,148	53,578	53,875	52,251
1951	52,815	52,815	53,597	53,193	53,553	53,472	54,322	54,686	53,768	54,004	54,126	54,482	53,736
1952	53,326	53,422	53,470	53,468	53,982	54,096	54,380	55,020	54,488	54,370	55,256	55,662	54,243
1953	54,971	55,302	55,577	55,098	55,304	55,454	55,914	56,222	55,173	55,403	55,813	54,949	55,390
1954	53,967	54,038	53,906	54,134	53,923	54,027	54,224	55,056	54,263	54,679	55,345	55,174	54,395
1955	54,513	54,660	54,641	55,252	55,536	56,009	57,003	57,608	56,656	57,072	57,698	58,057	56,225
1956	57,059	56,891	57,124	57,410	57,830	58,166	58,680	59,184	58,395	58,785	58,893	59,199	58,135
1957	57,643	57,996	58,431	58,506	58,519	58,970	59,449	59,562	59,156	59,168	59,057	59,012	58,789
1958	57,240	57,158	57,239	57,349	57,789	58,081	58,461	58,746	58,438	58,902	58,958	59,102	58,122
1959	58,013	58,030	58,625	59,163	59,608	60,111	60,769	60,884	60,105	60,707	60,040	60,888	59,745
Year	Agricultural Employment												
1947	6,500	6,920	7,234	7,847	8,944	10,367	10,052	8,957	8,712	8,614	7,975	6,945	8,256
1948	7,036	6,755	6,827	7,439	7,843	9,387	9,144	8,435	8,719	8,627	7,949	7,365	7,960
1949	6,753	6,978	7,381	7,813	8,964	9,689	9,631	8,499	8,152	7,706	7,870	6,767	8,017
1950	6,192	6,206	6,667	7,189	8,033	9,040	8,434	8,158	7,790	8,479	7,551	6,224	7,497
1951	6,016	5,926	6,376	6,637	7,436	8,033	7,904	7,686	7,512	7,664	7,014	6,376	7,048
1952	6,176	6,058	6,010	6,406	6,956	8,166	7,592	6,964	7,436	7,272	6,774	5,695	6,792
1953	5,758	5,599	5,912	6,270	6,410	7,859	7,530	7,167	7,098	7,073	6,617	5,368	6,555
1954	5,280	5,693	5,865	6,059	6,813	7,616	7,486	6,926	7,517	7,239	6,133	5,314	6,495
1955	5,287	5,077	5,686	6,207	6,945	7,666	7,683	7,507	7,864	7,902	6,914	5,882	6,718
1956	5,625	5,463	5,662	6,386	7,120	7,859	7,674	7,237	7,376	7,168	6,190	5,105	6,572
1957	4,935	5,195	5,434	5,755	6,659	7,534	7,772	6,823	6,518	6,837	5,817	5,385	6,222
1958	4,998	4,830	5,072	5,558	6,272	6,900	6,718	6,621	6,191	6,404	5,695	4,871	5,844
1959	4,693	4,692	5,203	5,848	6,408	7,231	6,825	6,357	6,242	6,124	5,601	4,811	5,836
Year	Unemployment												
1947	2,522	2,604	2,538	2,681	2,196	2,869	2,884	2,409	2,149	1,812	1,779	1,829	2,356
1948	2,371	2,851	2,676	2,444	2,028	2,574	2,546	2,278	2,083	1,768	2,065	2,213	2,325
1949	3,033	3,490	3,397	3,285	3,565	4,089	4,480	4,025	3,652	3,823	3,622	3,719	3,682
1950	4,099	4,828	4,342	3,707	3,306	3,737	3,481	2,671	2,539	2,077	2,382	2,438	3,351
1951	2,683	2,572	2,352	1,959	1,812	2,276	2,156	1,836	1,906	1,784	2,024	1,830	2,099
1952	2,278	2,358	2,038	1,870	1,840	2,158	2,204	1,974	1,774	1,504	1,616	1,564	1,932
1953	2,167	1,984	1,850	1,787	1,571	1,834	1,770	1,542	1,634	1,583	2,045	2,676	1,870
1954	3,594	3,994	4,052	3,869	3,690	3,803	3,783	3,539	3,464	2,963	3,146	3,039	3,578
1955	3,697	3,583	3,326	3,187	2,711	3,019	2,781	2,610	2,361	2,317	2,593	2,657	2,904
1956	3,092	3,136	3,125	2,755	2,896	3,403	3,134	2,527	2,295	2,127	2,648	2,723	2,822
1957	3,244	3,121	2,882	2,690	2,715	3,337	3,007	2,609	2,552	2,508	3,188	3,374	2,936
1958	4,494	5,173	5,198	5,120	4,904	5,437	5,294	4,999	4,111	3,805	3,833	4,108	4,681
1959	4,724	4,749	4,302	3,627	3,389	3,982	3,744	3,426	3,230	3,272	3,670	3,577	3,813

1. Figures for 1947-56 are approximations reflecting adjustments, insofar as possible, for comparability with data beginning 1957 which are based on new definitions. Effective January 1957, persons on layoff with definite instructions to return to work within 30 days of layoff and persons waiting to start new wage and salary jobs within the following 30 days are classified as unemployed. Such persons had previously been classified as employed (with a job but not at work). Also, the small number of persons in school during the survey week and waiting to start new jobs are classified as not in the labor force instead of employed as formerly. For more detailed information, see *Monthly Report On The Labor Force: February 1957*, pp. 5ff. (Current Population Reports—Series P-57, No. 176).

Source: U.S. Department of Commerce, Bureau of the Census (effective July 1959, labor force statistics are published by the U.S. Department of Labor, Bureau of Labor Statistics).

Production of Inorganic Chemicals, 1957-58: Revised Data for Page S-24

Product	1957												Monthly average
	January	February	March	April	May	June	July	August	September	October	November	December	
Acetylene..... mil. of cu. ft.	867	782	849	898	852	824	861	897	929	923	920	937	878
Ammonia, synthetic anhydrous (commercial)..... thous. of short tons	302.8	295.5	322.4	321.2	334.5	309.1	294.0	295.1	292.6	327.5	315.3	322.8	311.0
Calcium carbide (commercial)..... do.	89.3	77.8	86.3	87.4	81.1	74.8	83.0	87.6	88.9	86.6	86.5	87.0	84.7
Carbon dioxide, liquid, gas, and solid..... do.	51.1	49.8	56.2	61.8	78.4	85.0	96.6	93.0	72.8	65.8	55.3	55.5	68.7
Chlorine gas..... do.	336.7	293.8	329.0	330.3	345.1	331.4	335.2	325.4	332.0	340.3	324.1	324.4	329.0
Hydrochloric acid (100% HCl)..... do.	77.4	75.5	82.9	78.8	77.2	74.9	77.2	79.6	78.4	83.8	81.2	80.8	79.0
Nitric acid (100% HNO ₃)..... do.	236.5	229.8	250.8	245.8	253.1	212.2	212.8	235.7	221.6	254.6	234.7	255.9	237.0
Oxygen (high purity)..... mil. of cu. ft.	2,968	2,273	2,714	2,691	2,817	2,582	2,588	2,844	2,874	3,025	2,849	2,661	2,741
Phosphoric acid (100% P ₂ O ₅)..... thous. of short tons	123.0	127.9	138.7	129.1	139.0	122.2	123.6	128.7	137.2	141.7	131.4	126.7	130.8
Sodium carbonate (soda ash), synthetic (58% Na ₂ O)..... thous. of short tons	379.5	376.7	414.9	403.7	400.7	377.2	358.7	391.6	372.8	406.2	404.1	372.6	388.2
Sodium bichromate and chromate..... do.	9.3	8.9	9.6	9.9	9.6	9.3	6.3	8.0	8.5	9.0	8.7	9.5	8.9
Sodium hydroxide (100% NaOH)..... do.	367.4	323.7	355.8	362.5	379.7	358.3	364.1	355.3	368.6	376.2	362.6	362.1	361.3
Sodium silicate (soluble silicate glass), anhydrous..... thous. of short tons	55.9	50.8	54.5	53.1	55.5	48.5	41.2	46.0	53.9	58.5	47.7	43.3	50.7
Sodium sulphates (anhydrous, refined; Glauber's salt; crude salt cake)..... thous. of short tons	91.5	86.6	95.7	91.8	92.0	83.7	79.0	82.6	79.0	91.1	88.7	84.3	87.2
Sulfuric acid (100% H ₂ SO ₄)..... do.	1,420.7	1,353.3	1,463.1	1,395.1	1,435.9	1,320.9	1,297.5	1,318.7	1,362.8	1,446.6	1,331.7	1,313.3	1,371.6
	1958												
Acetylene..... mil. of cu. ft.	877	736	836	712	755	756	748	828	942	1,037	988	1,024	853
Ammonia, synthetic anhydrous (commercial)..... thous. of short tons	330.3	290.4	347.6	337.1	359.7	341.6	290.4	281.9	305.2	326.5	334.2	324.9	323.2
Calcium carbide (commercial)..... do.	81.5	66.2	75.8	70.5	73.5	59.7	63.4	72.4	76.5	81.8	88.3	92.8	75.2
Carbon dioxide, liquid, gas, and solid..... do.	52.7	47.5	56.3	60.2	71.5	81.9	90.3	89.6	74.2	68.2	56.4	56.8	67.1
Chlorine gas..... do.	317.1	267.5	288.8	277.5	287.9	279.6	283.1	293.5	303.8	335.1	335.4	335.2	300.4
Hydrochloric acid (100% HCl)..... do.	77.7	66.3	67.7	67.2	69.7	65.9	64.5	67.3	68.2	78.0	79.0	76.9	70.7
Nitric acid (100% HNO ₃)..... do.	252.1	213.4	244.1	236.6	209.5	175.1	191.8	197.1	226.8	254.5	258.1	245.0	225.3
Oxygen (high purity)..... mil. of cu. ft.	2,700	2,470	2,733	2,432	2,722	2,823	2,665	3,086	3,291	3,725	3,676	3,765	3,007
Phosphoric acid (100% P ₂ O ₅)..... thous. of short tons	142.5	133.9	153.7	156.2	152.5	138.5	138.5	131.4	136.2	143.1	142.5	141.4	142.5
Sodium carbonate (soda ash), synthetic (58% Na ₂ O)..... thous. of short tons	362.8	346.4	373.7	340.0	346.0	338.4	345.5	375.7	362.4	393.9	378.1	361.4	360.3
Sodium bichromate and chromate..... do.	8.8	7.3	8.1	6.5	8.8	7.7	4.2	7.9	9.8	9.9	9.8	8.9	8.2
Sodium hydroxide (100% NaOH)..... do.	345.4	300.3	325.2	311.7	321.0	310.6	309.2	325.8	329.7	367.8	374.0	372.8	332.8
Sodium silicate (soluble silicate glass), anhydrous..... thous. of short tons	39.1	39.4	45.1	38.2	34.4	33.1	30.9	40.3	37.8	46.0	49.4	43.9	39.7
Sodium sulphates (anhydrous, refined; Glauber's salt; crude salt cake)..... thous. of short tons	83.1	73.1	78.4	73.0	73.7	66.0	69.4	76.8	89.4	87.0	85.6	86.1	78.5
Sulfuric acid (100% H ₂ SO ₄)..... do.	1,358.5	1,222.3	1,373.3	1,302.9	1,315.4	1,225.1	1,218.2	1,242.1	1,262.6	1,455.6	1,479.5	1,494.8	1,329.2

Source: U.S. Department of Commerce, Bureau of the Census.

Natural Gas Sales and Revenue from Sales, 1952-59: Revised Data for Page S-26

Year and quarter	Total sales to consumers (millions of therms)	Total revenue from sales to consumers (thousands of dollars)	Year and quarter	Total sales to consumers (millions of therms)	Total revenue from sales to consumers (thousands of dollars)
1952:			1956:		
First quarter.....	14,889	652,317	First quarter.....	21,895	1,178,801
Second quarter.....	11,104	435,986	Second quarter.....	16,459	789,854
Third quarter.....	9,517	315,790	Third quarter.....	13,511	568,005
Fourth quarter.....	13,471	556,696	Fourth quarter.....	17,557	882,515
Annual total.....	48,981	1,959,240	Annual total.....	69,422	3,419,175
1953:			1957:		
First quarter.....	16,150	755,651	First quarter.....	23,450	1,303,769
Second quarter.....	12,446	523,308	Second quarter.....	17,208	860,750
Third quarter.....	10,292	370,568	Third quarter.....	14,506	610,556
Fourth quarter.....	13,912	597,234	Fourth quarter.....	19,486	1,018,915
Annual total.....	52,800	2,246,761	Annual total.....	74,649	3,793,990
1954:			1958:		
First quarter.....	17,936	886,850	First quarter.....	25,268	1,490,592
Second quarter.....	13,204	578,049	Second quarter.....	21,653	1,246,140
Third quarter.....	11,238	413,882	Third quarter.....	14,501	672,059
Fourth quarter.....	15,233	694,628	Fourth quarter.....	20,385	1,110,752
Annual total.....	57,611	2,573,409	Annual total.....	77,807	4,219,543
1955:			1959:		
First quarter.....	19,783	1,020,424	First quarter.....	27,604	1,687,147
Second quarter.....	14,409	649,769	Second quarter.....	19,984	1,053,776
Third quarter.....	12,221	481,469	Third quarter.....	15,618	735,695
Fourth quarter.....	16,595	815,428	Fourth quarter.....		
Annual total.....	63,008	2,967,091	Annual total.....		

1. Annual total reflects revisions not available on a quarterly basis.

2. Revisions for 1958 (1st and 2d quarters, respectively) for other items are as follows: Customers (thousands)—total, 27,842; 27,667; residential, 25,583; 25,472; industrial and commercial, 2,226; 2,163; sales to consumers (millions of therms)—residential, 11,825; 5,605; industrial and commercial, 12,407; 11,341; revenue from sales (thousands of dollars)—residential, 966,518; 526,355; industrial and commercial, 492,876; 399,492.

Source: American Gas Association.

Monthly BUSINESS STATISTICS



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

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

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	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.	389.4				403.9					398.2				
Compensation of employees, total..... do.	269.9				278.9					279.3				281.6
Wages and salaries, total..... do.	250.9				259.4					259.5				261.5
Private..... do.	206.2				214.0					213.5				214.8
Military..... do.	9.8				9.8					9.8				9.8
Government civilian..... do.	34.8				35.6					36.3				36.9
Supplements to wages and salaries..... do.	19.0				19.6					19.8				20.0
Proprietors' income, total ^o do.	46.9				46.6					45.1				46.7
Business and professional ^o do.	33.7				34.5					34.8				35.1
Farm..... do.	13.2				12.1					10.3				11.6
Rental income of persons..... do.	12.0				12.0					12.0				12.0
Corporate profits and inventory valuation adjustment, total..... bil. of dol.	45.5				51.0					46.0				
Corporate profits before tax, total..... do.	46.5				52.6					46.4				
Corporate profits tax liability..... do.	22.6				25.6					22.6				
Corporate profits after tax..... do.	23.8				27.0					23.8				
Inventory valuation adjustment..... do.	- .9				- 1.6					- .3				
Net interest..... do.	15.1				15.4					15.8				16.1
Gross national product, total..... do.	470.4				484.8					478.6				483.5
Personal consumption expenditures, total..... do.	303.9				311.2					313.3				317.0
Durable goods..... do.	41.3				44.1					43.6				42.8
Nondurable goods..... do.	145.3				147.7					148.0				150.1
Services..... do.	117.4				119.4					121.6				124.1
Gross private domestic investment, total..... do.	70.0				77.7					67.0				69.7
New construction..... do.	39.7				41.0					41.0				39.2
Producers' durable equipment..... do.	23.9				26.9					27.0				27.5
Change in business inventories..... do.	6.3				10.7					- 1.0				3.0
Net exports of goods and services..... do.	- .9				- 1.8					0				- .6
Exports..... do.	21.5				22.1					24.1				23.4
Imports..... do.	22.4				23.9					24.1				24.1
Government purchases of goods and services, total..... bil. of dol.	97.4				97.7					98.4				97.4
Federal (less Government sales)..... do.	53.8				53.9					53.6				52.7
National defense ^q do.	45.8				46.2					45.9				45.3
State and local..... do.	43.6				43.8					44.8				44.7
Personal income, total..... do.	371.8				381.1					381.0				386.8
Less: Personal tax and nontax payments..... do.	44.4				45.8					45.9				46.1
Equals: Disposable personal income..... do.	327.4				335.3					335.1				340.8
Personal savings [§] do.	23.5				24.1					21.9				23.7
GNP in constant (1954) dollars														
Gross national product, total..... bil. of dol.	420.7				432.1					424.3				426.8
Personal consumption expenditures, total..... do.	282.3				288.3					288.8				291.1
Durable goods..... do.	38.8				41.2					40.6				40.2
Nondurable goods..... do.	137.3				139.7					139.4				140.7
Services..... do.	106.2				107.4					108.8				110.2
Gross private domestic investment, total..... do.	59.8				66.0					56.4				58.8
New construction..... do.	34.3				35.1					34.9				33.3
Producers' durable equipment..... do.	19.8				21.3					22.1				22.7
Change in business inventories..... do.	5.7				9.5					- .6				2.8
Net exports of goods and services..... do.	- 2.7				- 3.5					- 1.9				- 2.2
Government purchases of goods and services, total..... bil. of dol.	81.3				81.4					81.0				79.1
Federal..... do.	44.9				45.0					44.1				42.7
State and local..... do.	36.4				36.4					36.9				36.3

* Revised. ^oIncludes inventory valuation adjustment. ^q Government sales are not deducted.

§Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product above.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
GENERAL BUSINESS INDICATORS—Continued															
PERSONAL INCOME, BY SOURCE															
Seasonally adjusted, at annual rates:															
Total personal income..... bil. of dol.	371.0	375.4	379.0	381.3	383.8	383.4	380.0	380.9	382.6	387.0	392.1	392.8	393.0	393.5	
Wage and salary disbursements, total..... do.....	250.1	254.0	257.3	259.8	261.7	261.5	258.8	259.2	259.2	261.1	265.4	268.1	268.8	269.0	
Commodity-producing industries, total..... do.....	103.5	106.3	108.6	109.8	110.9	109.9	106.8	106.4	106.4	107.5	111.1	113.0	112.7	112.1	
Manufacturing only..... do.....	81.7	83.8	85.4	86.7	87.7	86.9	84.0	84.4	83.6	84.2	87.6	89.3	89.0	88.7	
Distributive industries..... do.....	66.0	66.6	66.9	67.5	68.0	68.4	68.3	68.5	68.6	68.8	68.8	69.5	69.7	69.8	
Service industries..... do.....	36.0	36.4	36.8	37.1	37.2	37.3	37.6	38.0	38.3	38.6	38.6	38.7	39.0	39.0	
Government..... do.....	44.7	44.8	45.0	45.4	45.6	45.9	46.0	46.2	46.4	46.7	46.9	46.9	47.4	48.1	
Other labor income..... do.....	9.7	9.8	9.9	9.9	10.0	10.1	10.1	10.2	10.2	10.3	10.3	10.4	10.4	10.4	
Proprietors' income:															
Business and professional..... do.....	33.7	34.0	34.3	34.5	34.7	34.9	34.9	34.8	35.0	35.1	35.2	35.4	35.4	35.4	
Farm..... do.....	13.2	12.9	12.2	12.0	12.1	11.4	10.0	9.6	10.5	11.6	12.6	11.6	10.7	10.3	
Rental income of persons..... do.....	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.1	12.2	12.2	
Dividends..... do.....	12.8	12.8	12.9	13.0	13.1	13.2	13.4	13.5	13.6	13.7	13.5	13.6	13.6	13.6	
Personal interest income..... do.....	21.3	21.6	21.8	22.0	22.2	22.4	22.7	23.0	23.3	23.5	23.8	24.1	24.3	24.6	
Transfer payments..... do.....	26.4	26.6	26.9	26.4	26.4	26.3	26.5	27.0	27.2	28.0	27.7	27.2	27.3	27.6	
Less personal contributions for social insur..... do.....	8.1	8.2	8.3	8.3	8.4	8.4	8.4	8.4	8.4	8.4	8.5	9.7	9.7	9.7	
Total nonagricultural income..... do.....	353.8	358.5	362.7	365.3	367.8	368.2	366.3	367.5	368.1	371.5	375.4	377.1	378.2	379.1	
NEW PLANT AND EQUIPMENT EXPENDITURES															
Unadjusted quarterly totals:															
All industries..... mil. of dol.		6,905			8,323			8,321			8,994	7,947	9,464		
Manufacturing..... do.....		2,456			3,021			3,019			3,571	3,046	3,727		
Durable goods industries..... do.....		1,144			1,450			1,437			1,742	1,494	1,836		
Nondurable goods industries..... do.....		1,312			1,571			1,582			1,829	1,552	1,891		
Mining..... do.....		213			243			256			275	214	260		
Railroads..... do.....		159			262			282			220	245	300		
Transportation, other than rail..... do.....		408			527			540			547	546	618		
Public utilities..... do.....		1,199			1,474			1,480			1,514	1,191	1,525		
Commercial and other..... do.....		2,470			2,796			2,744			2,867	2,705	3,034		
Seasonally adjusted quarterly totals at annual rates:															
All industries..... bil. of dol.		30.62			32.51			33.35			33.58	35.32	36.91		
Manufacturing..... do.....		11.20			11.80			12.25			12.87	13.89	14.57		
Durable goods industries..... do.....		5.26			5.74			5.83			6.16	6.88	7.23		
Nondurable goods industries..... do.....		5.94			6.06			6.42			6.71	7.01	7.34		
Mining..... do.....		.95			.94			1.01			1.04	.96	1.01		
Railroads..... do.....		.63			1.00			1.28			.85	.99	1.13		
Transportation, other than rail..... do.....		1.71			2.08			2.17			2.15	2.26	2.43		
Public utilities..... do.....		5.80			5.82			5.58			5.48	5.80	6.02		
Commercial and other..... do.....		10.33			10.87			11.06			11.19	11.42	11.75		
FARM INCOME AND MARKETINGS															
Cash receipts from farming, including Government payments, total..... mil. of dol.	2,255	2,133	2,200	2,205	2,336	2,676	2,605	3,270	3,748	3,795	3,277	2,768	2,106		
Farm marketings and CCC loans, total..... do.....	2,221	2,107	2,179	2,180	2,308	2,582	2,573	3,240	3,508	3,654	3,224	2,717	2,072		
Crops..... do.....	847	596	616	637	819	1,116	1,132	1,571	1,855	2,118	1,728	1,310	728		
Livestock and products, total ¹ do.....	1,374	1,511	1,563	1,543	1,489	1,466	1,441	1,669	1,733	1,536	1,496	1,407	1,344		
Dairy products..... do.....	348	388	390	427	398	385	376	369	379	362	410	381	368		
Meat animals..... do.....	778	855	921	859	853	829	817	1,035	1,066	894	811	791	750		
Poultry and eggs..... do.....	222	248	221	220	207	230	229	248	269	264	253	208	200		
Indexes of cash receipts from marketings and CCC loans, unadjusted:															
All commodities..... 1947-49=100..... do.....	91	87	89	90	95	106	106	133	148	150	132	112	84		
Crops..... do.....	79	56	57	59	76	104	106	147	174	197	161	122	66		
Livestock and products..... do.....	101	111	115	113	109	108	106	122	127	113	110	103	99		
Indexes of volume of farm marketings, unadjusted:															
All commodities..... 1947-49=100..... do.....	103	96	96	99	108	121	120	147	171	175	159	131	101		
Crops..... do.....	90	58	53	57	80	114	114	157	198	223	190	139	78		
Livestock and products..... do.....	113	123	129	131	129	128	124	139	152	139	136	125	118		
INDUSTRIAL PRODUCTION [†]															
<i>Revised Federal Reserve Index of Physical Volume</i>															
Unadjusted, total index (including utilities) [†] 1957=100.....	103	105	107	109	110	102	103	105	105	104	107	111	111	110	
By industry:															
Manufacturing, total..... do.....	103	106	108	109	111	102	103	105	106	104	107	111	112	111	
Durable manufactures..... do.....	100	104	106	109	111	99	93	97	98	97	107	111	112	111	
Nondurable manufactures..... do.....	107	108	110	110	111	106	115	116	117	113	107	111	112	112	
Mining..... do.....	96	95	97	100	100	90	92	91	92	96	98	96	95	93	
Utilities..... do.....															
By market grouping:															
Final products, total..... do.....	104	104	106	107	108	105	109	110	112	106	106	111	112	111	
Consumer goods..... do.....	108	108	109	109	111	107	113	114	117	109	108	115	116	114	
Automotive and home goods..... do.....	111	114	113	113	115	107	99	107	121	101	111	124	126	123	
Apparel and staples..... do.....	107	106	108	108	110	107	117	117	116	112	108	112	112	111	
Equipment, including defense..... do.....	95	97	99	101	103	101	100	102	101	100	103	104	104	105	
Materials..... do.....	103	106	109	110	111	99	97	100	99	102	108	110	110	110	
Durable goods materials..... do.....	101	106	109	112	114	97	88	91	90	94	107	110	110	109	
Nondurable materials..... do.....	105	106	109	108	108	101	107	109	109	109	108	110	111	112	

[†] Revised. [‡] Preliminary. ¹ Estimates for January-March 1960 based on anticipated capital expenditures of business. ² Estimates for April-June 1960 based on anticipated capital expenditures of business. Anticipated expenditures for the year 1960, and comparative data for 1957-59, appear on p. 16 of the March 1960 SURVEY. ³ Includes data not shown separately. ⁴ Revised series. In addition to new market groupings and expanded coverage to include utilities and a number of new items, the revised index incorporates major statistical revisions such as (1) adjustments to recent benchmark data, (2) refinements of estimating procedures, (3) development of new seasonal factors, (4) adoption of the latest (1957) standard industry classification, and (5) publication of data on a more recent comparison base period, 1957=100. For figures back to January 1955 for total and summary groups (seasonally adjusted), see p. 6 of the January 1960 SURVEY; for other information and earlier figures, see the December 1959 Federal Reserve Bulletin and the forthcoming separate Federal Reserve publication, "Industrial Production: 1959 Revision."

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

	1959											1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March

GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION—Continued														
Revised Fed. Reserve Index of Physical Volume—Con.														
Seasonally adjusted, total index (including utilities) †														
1957=100														
By industry:														
Manufacturing, total.....do.....	102	104	107	109	110	108	103	103	102	103	109	111	110	Ⓟ 109
Durable manufactures ♀.....do.....	98	101	105	109	110	105	98	97	95	96	107	111	Ⓟ 109	Ⓟ 108
Primary metals.....do.....	102	109	113	122	118	81	Ⓞ 47	45	Ⓞ 44	79	114	Ⓞ 116	Ⓞ 109	Ⓞ 108
Iron and steel.....do.....	103	112	117	124	119	71	Ⓞ 31	30	Ⓞ 31	76	119	Ⓞ 119	Ⓞ 113	Ⓞ 110
Fabricated metal products.....do.....	99	101	104	109	112	111	106	106	99	95	105	Ⓞ 109	Ⓞ 109	Ⓞ 109
Structural metal parts.....do.....	98	99	103	106	109	108	100	99	92	91	100	104	104	Ⓞ 103
Machinery.....do.....	94	96	100	104	107	108	Ⓞ 106	Ⓞ 107	Ⓞ 106	104	108	110	Ⓞ 109	Ⓞ 109
Nonelectrical machinery.....do.....	90	93	97	101	104	105	103	104	103	102	103	Ⓞ 104	Ⓞ 104	Ⓞ 105
Electrical machinery.....do.....	100	100	103	107	110	113	Ⓞ 110	Ⓞ 111	Ⓞ 110	Ⓞ 106	105	Ⓞ 118	115	Ⓞ 115
Transportation equipment ♀.....do.....	96	99	102	104	105	106	102	98	98	79	93	Ⓞ 108	Ⓞ 107	Ⓞ 104
Motor vehicles and parts.....do.....	97	103	108	111	113	114	106	103	104	63	94	Ⓞ 128	Ⓞ 126	Ⓞ 120
Aircraft and other equipment.....do.....	94	94	95	97	96	96	96	93	91	91	90	88	88	Ⓞ 87
Instruments and related products.....do.....	103	105	106	110	114	115	116	117	118	119	120	118	Ⓞ 117	Ⓞ 118
Clay, glass, and stone products.....do.....	101	106	111	112	116	118	115	112	111	110	111	110	110	Ⓞ 107
Lumber and products.....do.....	109	112	115	118	112	117	Ⓞ 114	Ⓞ 113	111	112	115	Ⓞ 115	115	-----
Furniture and fixtures.....do.....	109	110	112	116	117	120	116	115	116	Ⓞ 118	120	Ⓞ 121	Ⓞ 119	Ⓞ 116
Miscellaneous manufactures.....do.....	102	104	107	109	110	113	111	111	111	111	111	Ⓞ 112	Ⓞ 111	Ⓞ 113
Nondurable manufactures.....do.....	107	107	110	111	111	113	113	113	111	111	112	113	112	Ⓞ 112
Textile mill products.....do.....	108	111	114	115	119	121	117	114	111	111	Ⓞ 111	112	111	-----
Apparel products.....do.....	112	114	120	122	122	122	121	121	122	125	126	124	122	-----
Leather and products.....do.....	103	101	107	113	107	110	107	Ⓞ 105	104	104	105	106	-----	-----
Paper and products.....do.....	109	107	112	112	110	114	113	114	114	109	113	Ⓞ 115	113	-----
Printing and publishing.....do.....	102	102	104	104	104	106	107	108	107	108	109	109	109	Ⓞ 109
Newspapers.....do.....	100	100	104	103	101	106	107	106	105	104	107	106	105	-----
Chemicals and products.....do.....	108	110	113	115	116	117	117	119	117	118	119	119	117	-----
Industrial chemicals.....do.....	109	112	115	117	122	123	123	125	122	123	124	Ⓞ 124	-----	-----
Petroleum products.....do.....	102	108	104	105	108	108	107	106	106	105	102	102	Ⓞ 101	Ⓞ 104
Rubber and plastics products.....do.....	113	112	104	105	117	128	120	120	115	113	116	117	-----	-----
Foods and beverages.....do.....	105	104	107	108	106	105	108	108	106	107	107	Ⓞ 109	108	-----
Food manufactures.....do.....	105	105	107	108	106	105	107	107	105	107	108	Ⓞ 109	108	-----
Beverages.....do.....	104	102	110	109	102	103	114	113	108	105	104	109	-----	-----
Tobacco products.....do.....	112	107	119	110	102	117	114	111	114	111	Ⓞ 115	114	-----	-----
Mining.....do.....	96	95	98	99	98	94	91	Ⓞ 91	91	96	99	97	Ⓞ 95	Ⓞ 93
Coal.....do.....	87	82	84	89	83	71	72	74	76	87	94	91	84	Ⓞ 86
Crude oil and natural gas.....do.....	96	97	99	100	100	99	98	98	Ⓞ 99	100	100	98	Ⓞ 96	Ⓞ 94
Crude oil.....do.....	97	97	100	101	101	98	97	97	98	99	98	97	Ⓞ 96	Ⓞ 94
Metal mining.....do.....	101	101	99	102	94	73	48	39	42	68	Ⓞ 80	Ⓞ 87	Ⓞ 93	-----
Stone and earth minerals.....do.....	101	103	109	109	109	111	111	109	108	110	113	108	105	-----
Utilities.....do.....	111	112	112	114	116	116	Ⓞ 116	117	Ⓞ 118	Ⓞ 117	Ⓞ 119	120	121	Ⓞ 122
Electric.....do.....	110	111	112	114	117	118	117	119	117	119	Ⓞ 119	Ⓞ 119	-----	-----
Gas.....do.....	114	114	114	115	115	113	Ⓞ 111	Ⓞ 111	Ⓞ 113	Ⓞ 117	Ⓞ 122	-----	-----	-----
By market grouping:														
Final products, total.....do.....	102	103	106	108	108	109	109	109	109	106	109	112	Ⓞ 110	Ⓞ 110
Consumer goods.....do.....	107	107	111	111	111	112	112	112	112	109	112	116	Ⓞ 114	Ⓞ 113
Automotive and home goods.....do.....	105	107	110	113	115	118	113	111	114	100	114	125	Ⓞ 119	Ⓞ 115
Automotive products.....do.....	101	106	108	110	113	116	105	98	105	72	99	Ⓞ 127	Ⓞ 122	Ⓞ 115
Autos.....do.....	93	102	108	110	112	113	97	89	98	48	87	134	125	Ⓞ 113
Auto parts and allied products.....do.....	112	112	108	109	115	119	118	114	110	117	117	Ⓞ 117	117	-----
Home goods ♀.....do.....	108	107	112	116	117	120	120	Ⓞ 121	121	121	124	Ⓞ 123	117	-----
Appliances, TV, and radios.....do.....	106	103	110	115	115	119	121	Ⓞ 125	124	126	133	Ⓞ 130	117	-----
Furniture and rugs.....do.....	114	114	117	121	121	123	120	118	120	120	122	122	118	-----
Apparel and staples.....do.....	107	107	111	111	110	111	112	112	111	112	112	113	Ⓞ 112	Ⓞ 112
Apparel, incl. knit goods and shoes.....do.....	110	113	118	118	119	120	117	117	118	119	120	118	116	-----
Consumer staples ♀.....do.....	106	106	109	109	108	108	110	111	109	110	Ⓞ 110	111	111	Ⓞ 111
Processed foods.....do.....	105	104	107	108	107	106	107	107	104	107	107	109	107	-----
Beverages and tobacco.....do.....	106	104	113	109	102	108	114	112	110	107	107	111	-----	-----
Drugs, soap, and toiletries.....do.....	108	108	111	110	111	111	112	115	114	115	113	115	114	-----
Newspapers, magazines, and books.....do.....	102	103	104	104	105	106	108	110	108	109	109	110	110	-----
Consumer fuel and lighting.....do.....	110	111	110	111	112	113	113	114	Ⓞ 115	Ⓞ 116	Ⓞ 116	-----	-----	-----
Equipment, including defense ♀.....do.....	93	95	97	100	102	103	Ⓞ 103	103	103	101	102	103	103	Ⓞ 103
Business equipment.....do.....	91	93	96	100	102	104	103	103	103	102	103	105	105	Ⓞ 105
Industrial equipment.....do.....	88	90	92	97	100	101	102	101	101	102	104	104	104	-----
Commercial equipment.....do.....	96	97	100	102	105	107	108	109	111	112	113	114	114	-----
Freight and passenger equipment.....do.....	95	95	97	99	97	101	96	92	90	87	90	Ⓞ 100	97	-----
Farm equipment.....do.....	108	112	119	128	132	132	109	120	112	106	105	Ⓞ 112	-----	-----
Materials.....do.....	101	104	108	110	110	106	98	99	97	100	109	110	Ⓞ 109	Ⓞ 109
Durable goods materials ♀.....do.....	99	104	108	112	112	103	Ⓞ 90	91	88	93	107	110	Ⓞ 109	Ⓞ 108
Consumer durable.....do.....	95	102	107	113	117	111	Ⓞ 103	Ⓞ 105	95	76	107	Ⓞ 121	Ⓞ 120	-----
Equipment.....do.....	98	100	102	106	109	106	102	101	103	102	Ⓞ 106	Ⓞ 107	Ⓞ 106	-----
Construction.....do.....	101	106	111	114	113	113	107	105	102	101	107	Ⓞ 108	Ⓞ 107	-----
Nondurable materials ♀.....do.....	104	104	108	108	109	109	107	107	Ⓞ 107	108	111	110	Ⓞ 109	Ⓞ 109
Business supplies.....do.....	105	107	107	107	110	110	110	110	107	109	112	Ⓞ 111	Ⓞ 110	-----
Containers.....do.....	109	108	111	110	108	111	110	110	106	107	113	Ⓞ 112	112	-----
General business supplies.....do.....	102	102	106	106	106	109	109	110	107	110	111	111	Ⓞ 109	-----
Business fuel and power ♀.....do.....	100	99	101	103	103	99	97	98	98	101	104	103	Ⓞ 102	Ⓞ 101
Mineral fuels.....do.....	95	95	97	99	97	94	93	93	95	97	99	97	Ⓞ 95	Ⓞ 94
Nonresidential utilities.....do.....	109	111	112	114	117	116	113	114	Ⓞ 113	Ⓞ 114	117	117	-----	-----

Ⓞ Revised. Ⓟ Preliminary. †See corresponding note on p. S-2. ♀ Includes data not shown separately.

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

GENERAL BUSINESS INDICATORS—Continued

BUSINESS SALES AND INVENTORIES [‡]														
Mfg. and trade sales (seas. adj.), total..... bil. of dol.	58.0	59.2	60.6	61.5	62.0	61.7	59.6	60.1	59.7	59.1	60.9	* 61.6	62.2	-----
Manufacturing, total..... do.....	28.5	29.1	30.3	30.7	31.2	30.9	29.3	29.8	29.4	29.0	30.8	* 31.1	31.6	-----
Durable goods industries..... do.....	13.9	14.4	15.2	15.5	15.8	15.4	14.0	14.1	14.0	13.5	15.0	* 15.4	15.7	-----
Nondurable goods industries..... do.....	14.6	14.7	15.1	15.2	15.5	15.5	15.3	15.7	15.3	15.5	15.8	* 15.7	15.9	-----
Wholesale trade, total..... do.....	11.9	12.2	12.4	12.5	12.6	12.5	12.2	12.5	12.0	12.3	12.7	* 12.4	12.5	-----
Durable goods establishments..... do.....	4.4	4.6	4.7	4.9	4.9	4.8	4.6	4.6	4.4	4.6	4.7	* 4.7	4.7	-----
Nondurable goods establishments..... do.....	7.5	7.6	7.7	7.7	7.7	7.7	7.6	7.9	7.5	7.7	7.9	* 7.7	7.8	-----
Retail trade, total..... do.....	17.6	17.9	18.0	18.2	18.2	18.3	18.1	17.8	18.3	17.8	17.5	* 18.1	18.1	-----
Durable goods stores..... do.....	5.9	6.0	6.1	6.1	6.2	6.2	6.1	5.8	6.4	5.7	5.3	* 5.9	6.0	-----
Nondurable goods stores..... do.....	11.7	11.9	11.8	12.1	12.0	12.1	12.0	12.0	12.0	12.2	12.2	* 12.2	12.1	-----
Manufacturing and trade inventories, book value, end of month (seas. adj.), total..... bil. of dol.	86.0	86.6	87.6	88.3	89.3	89.9	89.5	89.2	88.8	88.4	89.4	* 90.5	91.4	-----
Manufacturing, total..... do.....	49.9	50.5	51.1	51.6	52.1	52.2	52.1	51.9	51.5	51.6	52.4	* 53.3	53.9	-----
Durable goods industries..... do.....	28.4	28.9	29.4	29.7	30.2	30.3	30.1	29.8	29.2	29.3	30.1	* 30.8	31.3	-----
Nondurable goods industries..... do.....	21.5	21.5	21.7	21.9	21.9	21.9	22.0	22.1	22.3	22.3	22.3	* 22.5	22.6	-----
Wholesale trade, total..... do.....	11.9	12.0	12.1	12.2	12.4	12.5	12.6	12.5	12.5	12.6	12.6	12.7	12.8	-----
Durable goods establishments..... do.....	6.3	6.3	6.4	6.5	6.6	6.7	6.6	6.5	6.5	6.5	6.6	6.6	6.7	-----
Nondurable goods establishments..... do.....	5.6	5.6	5.7	5.7	5.8	5.9	5.9	6.0	6.1	6.1	6.1	* 6.1	6.1	-----
Retail trade, total..... do.....	24.1	24.2	24.5	24.5	24.8	25.1	24.8	24.8	24.7	24.2	24.3	24.5	24.7	-----
Durable goods stores..... do.....	11.0	11.1	11.3	11.5	11.7	11.9	11.6	11.5	11.6	11.0	11.0	* 11.3	11.6	-----
Nondurable goods stores..... do.....	13.2	13.0	13.2	13.1	13.1	13.2	13.2	13.3	13.1	13.2	13.3	13.2	13.1	-----
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS														
Sales, value (unadjusted), total..... mil. of dol.	27,502	30,589	30,885	30,673	31,993	29,246	28,590	30,032	30,849	28,530	* 30,630	* 29,740	30,270	-----
Durable goods industries, total φ do.....	13,501	15,305	15,810	15,727	16,653	14,220	13,049	13,687	14,528	13,305	* 15,240	* 14,720	15,110	-----
Primary metal..... do.....	2,320	2,792	2,947	3,011	3,259	1,785	1,165	1,218	1,289	1,907	* 2,700	* 2,670	2,520	-----
Iron and steel..... do.....	1,549	1,925	2,033	2,093	2,313	999	417	436	467	1,147	* 1,890	* 1,850	1,680	-----
Fabricated metal..... do.....	1,300	1,622	1,735	1,718	1,827	1,760	1,810	1,898	1,800	1,527	* 1,620	* 1,540	1,570	-----
Machinery (including electrical)..... do.....	4,125	4,595	4,610	4,515	4,808	4,350	4,403	4,726	4,822	4,521	* 4,870	* 4,400	4,690	-----
Electrical..... do.....	1,668	1,791	1,745	1,731	1,868	1,710	1,823	2,030	2,079	1,973	* 2,080	* 1,850	1,890	-----
Transportation equipment..... do.....	3,215	3,491	3,637	3,565	3,674	3,478	2,648	2,768	3,570	2,701	* 3,480	* 3,670	3,760	-----
Motor vehicles and parts..... do.....	2,019	2,304	2,367	2,228	2,268	2,106	1,361	1,404	2,207	1,373	* 2,010	* 2,450	2,420	-----
Lumber and furniture..... do.....	853	969	989	995	1,050	983	1,065	1,073	1,034	897	840	* 810	860	-----
Stone, clay, and glass..... do.....	582	724	771	789	829	781	812	775	782	652	650	* 620	640	-----
Nondurable goods industries, total φ do.....	14,001	15,284	15,075	14,946	15,340	15,026	15,541	16,345	16,321	15,225	15,390	* 15,010	15,160	-----
Food and beverage..... do.....	4,155	4,483	4,378	4,598	4,679	4,610	4,579	4,855	4,950	4,585	4,590	* 4,440	4,430	-----
Tobacco..... do.....	364	404	399	407	451	416	413	416	409	441	420	* 350	370	-----
Textile..... do.....	1,156	1,243	1,217	1,199	1,260	1,119	1,296	1,310	1,346	1,256	1,220	* 1,200	1,230	-----
Paper..... do.....	938	1,018	1,044	1,026	1,052	986	1,041	1,060	1,086	974	990	* 990	1,000	-----
Chemical..... do.....	1,853	2,132	2,247	2,185	2,180	2,044	2,143	2,379	2,339	2,120	2,180	* 2,200	2,190	-----
Petroleum and coal..... do.....	2,946	3,107	2,988	2,934	3,033	3,093	3,056	3,235	3,037	3,103	3,350	* 3,200	3,090	-----
Rubber..... do.....	456	526	554	524	546	514	480	528	569	439	480	* 520	500	-----
Sales, value (seas. adj.), total..... do.....	28,481	29,130	30,266	30,742	31,248	30,858	29,268	29,818	29,384	28,972	* 30,790	* 31,110	31,550	-----
Durable goods industries, total φ do.....	13,870	14,400	15,166	15,515	15,771	15,384	14,008	14,113	14,047	13,479	* 15,010	* 15,450	15,670	-----
Primary metal..... do.....	2,421	2,580	2,792	2,858	2,916	2,104	1,227	1,212	1,186	1,956	* 2,800	* 2,730	2,680	-----
Iron and steel..... do.....	1,648	1,782	1,918	1,956	1,994	1,182	439	432	438	1,182	* 1,980	* 1,900	1,800	-----
Fabricated metal..... do.....	1,526	1,605	1,684	1,711	1,758	1,787	1,703	1,750	1,631	1,623	* 1,760	* 1,700	1,720	-----
Machinery (including electrical)..... do.....	4,131	4,226	4,423	4,507	4,565	4,778	4,651	4,663	4,666	4,717	* 4,720	* 4,800	4,840	-----
Electrical..... do.....	1,724	1,704	1,804	1,796	1,815	1,899	1,883	1,942	1,911	1,956	* 1,950	* 2,020	1,990	-----
Transportation equipment..... do.....	3,168	3,212	3,385	3,463	3,558	3,667	3,577	3,641	3,778	2,514	* 2,970	* 3,470	3,580	-----
Motor vehicles and parts..... do.....	1,960	2,060	2,142	2,178	2,279	2,143	2,237	2,237	2,415	1,167	* 1,590	* 2,200	2,200	-----
Lumber and furniture..... do.....	894	918	995	1,041	1,035	1,077	991	977	952	922	910	* 870	930	-----
Stone, clay, and glass..... do.....	677	731	766	766	768	805	751	718	704	662	730	* 750	760	-----
Nondurable goods industries, total φ do.....	14,611	14,730	15,100	15,227	15,477	15,474	15,260	15,705	15,337	15,493	15,780	* 15,660	15,880	-----
Food and beverage..... do.....	4,479	4,465	4,507	4,617	4,614	4,540	4,511	4,618	4,609	4,643	4,700	* 4,780	4,730	-----
Tobacco..... do.....	428	416	411	388	414	382	395	408	399	443	410	* 400	430	-----
Textile..... do.....	1,140	1,200	1,253	1,310	1,281	1,256	1,250	1,222	1,197	1,209	1,260	* 1,260	1,260	-----
Paper..... do.....	977	988	1,034	1,026	1,042	1,060	1,011	1,029	1,006	994	1,060	* 1,010	1,060	-----
Chemical..... do.....	1,930	1,979	2,090	2,089	2,125	2,171	2,157	2,273	2,219	2,236	2,380	* 2,260	2,340	-----
Petroleum and coal..... do.....	3,037	3,046	3,080	2,994	3,095	3,093	3,071	3,301	3,037	3,183	3,100	* 3,080	3,150	-----
Rubber..... do.....	490	506	543	524	520	519	492	544	555	482	500	* 530	540	-----
Inventories, end of month:														
Book value (unadjusted), total..... do.....	50,190	50,626	51,053	51,545	51,990	51,790	51,524	51,551	51,434	51,782	52,880	* 53,660	54,190	-----
Durable goods industries, total φ do.....	28,566	29,116	29,510	29,905	30,217	30,079	29,679	29,601	29,294	29,431	30,260	* 30,860	31,450	-----
Primary metal..... do.....	4,286	4,271	4,183	4,175	4,013	4,007	3,979	3,971	3,981	4,116	4,310	* 4,300	4,340	-----
Iron and steel..... do.....	2,627	2,565	2,460	2,420	2,251	2,260	2,254	2,264	2,288	2,411	2,580	* 2,560	2,540	-----
Fabricated metal..... do.....	3,008	3,151	3,270	3,376	3,500	3,487	3,295	3,055	2,854	2,860	2,960	* 3,070	3,220	-----
Machinery (including electrical)..... do.....	9,125	9,279	9,434	9,627	9,801	9,779	9,722	9,650	9,700	9,703	9,880	* 10,140	10,380	-----
Electrical..... do.....	3,376	3,452	3,537	3,643	3,724	3,682	3,652	3,614	3,624	3,626	3,690	* 3,760	3,870	-----
Transportation equipment..... do.....	6,738	6,908	7,034	7,078	7,220	7,114	7,013	7,290	7,062	7,114	7,380	* 7,520	7,590	-----
Motor vehicles and parts..... do.....	2,704	2,766	2,829	2,872	2,983	2,910	2,847	3,107	2,907	2,997	3,200	* 3,270	3,290	-----
Lumber and furniture..... do.....	1,723	1,750	1,766	1,787	1,796	1,848	1,856	1,849	1,819	1,834	1,860	* 1,890	1,900	-----
Stone, clay, and glass..... do.....	1,249	1,265	1,284	1,292	1,295	1,275	1,229	1,226	1,257	1,296	1,340	* 1,380	1,430	-----
By stages of fabrication:														-----
Purchased materials..... bil. of dol.	7.7	7.9	8.1	8.3	8.8	9.0	8.9	8.5	8.2	8.3	8.5	8.5	8.5	-----
Goods in process..... do.....	11.5	11.6	11.8	11.8	11.7	11.7								

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

	1959												1960		
	Febru-ary	March	April	May	June	July	August	Septem-ber	October	Novem-ber	Decem-ber	Janu-ary	Febru-ary	March	

GENERAL BUSINESS INDICATORS—Continued

MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued														
Inventories, end of month—Continued														
Book value (seas. adj.), total.....mil. of dol.	49,921	50,454	51,052	51,599	52,138	52,241	52,116	51,892	51,515	51,625	52,430	* 53,310	53,900	-----
Durable goods industries, total ♀	28,408	28,925	29,361	29,734	30,227	30,349	30,145	29,817	29,249	29,347	30,080	* 30,760	31,270	-----
Primary metal.....do.....	4,267	4,341	4,368	4,312	4,201	4,108	3,980	3,923	3,870	3,986	4,120	* 4,200	4,320	-----
Iron and steel.....do.....	2,627	2,644	2,645	2,447	2,447	2,354	2,254	2,198	2,158	2,253	2,390	* 2,460	2,540	-----
Fabricated metal.....do.....	3,008	3,120	3,175	3,278	3,365	3,411	3,328	3,117	2,912	2,918	3,050	* 3,130	3,220	-----
Machinery (including electrical).....do.....	9,086	9,215	9,346	9,482	9,725	9,802	9,826	9,741	9,807	9,731	9,920	* 10,180	10,340	-----
Electrical.....do.....	3,406	3,458	3,508	3,557	3,648	3,667	3,680	3,630	3,655	3,639	3,730	* 3,820	3,900	-----
Transportation equipment.....do.....	6,673	6,854	7,031	7,167	7,386	7,397	7,333	7,305	6,887	6,928	7,180	* 7,380	7,500	-----
Motor vehicles and parts.....do.....	2,574	2,680	2,826	2,955	3,149	3,175	3,153	3,165	2,745	2,811	3,040	* 3,100	3,140	-----
Lumber and furniture.....do.....	1,712	1,719	1,731	1,759	1,764	1,823	1,841	1,860	1,855	1,861	1,870	* 1,910	1,890	-----
Stone, clay, and glass.....do.....	1,207	1,216	1,235	1,254	1,276	1,270	1,261	1,277	1,320	1,336	1,360	* 1,370	1,380	-----
By stages of fabrication:														
Purchased materials.....bil. of dol.	7.8	8.1	8.3	8.5	8.9	8.9	8.7	8.3	8.0	8.1	8.3	* 8.6	8.6	-----
Goods in process.....do.....	11.4	11.5	11.7	11.8	11.9	11.9	11.9	12.0	11.8	11.8	12.1	* 12.3	12.6	-----
Finished goods.....do.....	9.2	9.3	9.3	9.4	9.5	9.5	9.5	9.5	9.4	9.4	9.7	* 9.9	10.1	-----
Nondurable goods industries, total ♀	21,513	21,529	21,691	21,865	21,911	21,892	21,971	22,075	22,266	22,278	22,340	* 22,550	22,640	-----
Food and beverage.....do.....	4,752	4,797	4,870	4,967	4,928	4,847	4,833	4,832	4,810	4,814	4,790	* 4,810	4,860	-----
Tobacco.....do.....	1,893	1,876	1,868	1,873	1,819	1,838	1,866	1,930	1,955	1,942	1,980	* 1,980	1,940	-----
Textile.....do.....	2,457	2,463	2,482	2,487	2,532	2,534	2,495	2,516	2,536	2,542	2,530	* 2,580	2,650	-----
Paper.....do.....	1,452	1,455	1,463	1,482	1,492	1,457	1,473	1,471	1,481	1,496	1,510	* 1,530	1,540	-----
Chemical.....do.....	3,727	3,702	3,696	3,730	3,768	3,847	3,907	3,970	4,037	4,041	4,030	* 4,030	4,050	-----
Petroleum and coal.....do.....	3,307	3,320	3,367	3,380	3,366	3,314	3,332	3,267	3,295	3,283	3,320	* 3,410	3,370	-----
Rubber.....do.....	1,022	1,030	1,015	995	1,013	1,075	1,113	1,114	1,115	1,120	1,140	* 1,140	1,140	-----
By stages of fabrication:														
Purchased materials.....bil. of dol.	8.6	8.6	8.7	8.8	9.0	9.0	9.0	8.9	9.0	8.9	8.9	* 9.0	9.1	-----
Goods in process.....do.....	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.0	* 3.0	3.0	-----
Finished goods.....do.....	9.9	9.9	10.0	10.0	9.9	9.8	9.9	10.1	10.2	10.3	10.4	* 10.5	10.5	-----
New orders, net (unadjusted), total.....mil. of dol.	28,916	31,868	30,994	30,281	32,302	29,449	28,558	30,527	31,258	28,559	30,610	* 29,100	29,610	-----
Durable goods industries, total ♀	14,759	16,452	15,878	15,131	16,936	14,424	13,120	14,285	14,980	13,299	15,070	* 14,060	14,560	-----
Primary metal.....do.....	3,470	3,063	2,671	2,551	2,783	1,749	1,633	1,807	1,818	2,149	2,700	* 2,290	2,270	-----
Iron and steel.....do.....	2,575	2,034	1,738	1,650	1,731	977	902	990	997	1,361	1,810	* 1,450	1,410	-----
Fabricated metal.....do.....	1,601	1,688	1,665	1,668	1,775	1,793	1,796	1,876	1,863	1,596	1,610	* 1,520	1,510	-----
Machinery (including electrical).....do.....	4,229	5,193	4,679	4,590	5,490	4,658	4,393	4,941	4,794	4,282	* 4,800	* 4,420	4,880	-----
Electrical.....do.....	1,628	2,133	1,791	1,716	2,370	1,897	1,794	2,124	2,002	1,740	* 1,960	* 1,760	1,950	-----
Transportation equipment (including motor vehicles).....mil. of dol.	2,884	3,614	3,792	3,333	4,039	3,161	2,342	2,712	3,626	2,611	* 3,550	* 3,320	3,280	-----
Nondurable goods industries, total.....do.....	14,157	15,416	15,136	15,150	15,366	15,025	15,438	16,242	16,278	15,260	15,540	* 15,040	15,050	-----
Industries with unfilled orders Ⓞ.....do.....	3,313	3,557	3,442	3,524	3,465	3,203	3,399	3,498	3,622	3,446	3,560	* 3,320	3,260	-----
Industries without unfilled orders ¶.....do.....	10,844	11,859	11,694	11,626	11,901	11,822	12,039	12,744	12,656	11,814	11,980	* 11,720	11,780	-----
New orders, net (seas. adjusted), total.....do.....	29,702	30,229	31,206	30,541	31,404	30,827	29,016	30,552	30,449	29,222	* 30,740	* 29,830	30,550	-----
Durable goods industries, total ♀	14,918	15,323	15,796	15,241	16,133	15,493	13,974	14,747	15,099	13,721	* 14,770	* 14,190	14,800	-----
Primary metal.....do.....	3,236	2,681	2,826	2,479	2,578	2,018	1,689	1,957	1,870	2,141	2,680	* 2,230	2,140	-----
Iron and steel.....do.....	2,429	1,795	1,829	1,586	1,714	1,149	920	1,112	1,039	1,338	1,820	* 1,400	1,290	-----
Fabricated metal.....do.....	1,685	1,608	1,632	1,619	1,811	1,793	1,710	1,705	1,791	1,818	1,870	* 1,610	1,580	-----
Machinery (including electrical).....do.....	4,198	4,839	4,632	4,626	4,922	4,893	4,623	5,067	4,982	4,673	* 4,630	* 4,630	4,910	-----
Electrical.....do.....	1,682	2,094	1,822	1,744	2,021	1,928	1,927	2,173	2,075	1,927	* 1,970	* 1,900	1,980	-----
Transportation equipment (including motor vehicles).....mil. of dol.	3,038	3,437	3,655	3,498	3,841	3,631	3,185	3,155	3,661	2,303	* 2,800	* 3,150	3,440	-----
Nondurable goods industries, total.....do.....	14,784	14,906	15,410	15,300	15,271	15,334	15,042	15,805	15,350	15,501	15,970	* 15,640	15,750	-----
Industries with unfilled orders Ⓞ.....do.....	3,381	3,453	3,662	3,524	3,269	3,384	3,237	3,533	3,385	3,377	3,750	* 3,430	3,360	-----
Industries without unfilled orders ¶.....do.....	11,403	11,453	11,748	11,776	12,002	11,950	11,805	12,272	11,965	12,124	12,220	* 12,210	12,390	-----
Unfilled orders, end of month (unadj.), total.....do.....	49,097	50,376	50,485	50,093	50,402	50,605	50,573	51,068	51,477	51,506	51,490	* 50,850	50,190	-----
Durable goods industries, total ♀	46,097	47,244	47,292	46,696	46,979	47,183	47,254	47,852	48,304	48,298	48,130	* 47,460	46,910	-----
Primary metal.....do.....	6,121	6,362	6,086	5,626	4,950	4,914	5,382	5,971	6,520	6,762	6,760	* 6,390	6,130	-----
Iron and steel.....do.....	4,743	4,882	4,587	4,144	3,762	3,540	4,025	4,579	5,109	5,323	5,240	* 4,840	4,570	-----
Fabricated metal.....do.....	3,316	3,382	3,312	3,262	3,210	3,243	3,229	3,207	3,270	3,339	3,330	* 3,310	3,240	-----
Machinery (including electrical).....do.....	16,187	16,785	16,854	16,929	17,730	17,838	17,828	18,043	18,015	17,776	17,790	* 17,810	17,990	-----
Electrical.....do.....	9,279	9,621	9,667	9,652	10,154	10,341	10,312	10,406	10,329	10,096	9,980	* 9,900	9,960	-----
Transportation equipment (including motor vehicles).....mil. of dol.	15,955	16,078	16,233	16,001	16,366	16,049	15,743	15,687	15,743	15,653	15,730	* 15,380	14,900	-----
Nondurable goods industries, total Ⓞ.....do.....	3,000	3,132	3,193	3,397	3,423	3,422	3,319	3,216	3,173	3,208	3,360	* 3,390	3,280	-----
BUSINESS POPULATION														
Firms in operation, end of quarter (seasonally adjusted) thousands.....		4,621			4,645			4,666			4,684			
New business incorporations (49 States) ♂ f. number.....	15,791	18,176	17,615	16,721	16,208	16,650	14,406	14,664	14,526	13,015	16,456	18,189	14,669	-----
INDUSTRIAL AND COMMERCIAL FAILURES ♂														
Failures, total.....number.....	1,161	1,263	1,292	1,135	1,244	1,071	1,135	1,144	1,125	1,130	1,080	1,181	1,214	1,335
Commercial service.....do.....	104	117	121	104	111	100	122	93	102	105	89	93	103	120
Construction.....do.....	164	185	166	172	167	137	181	191	164	186	163	193	195	241
Manufacturing and mining.....do.....	207	210	202	199	203	203	187	192	221	195	231	210	196	224
Retail trade.....do.....	582	625	671	567	633	518	542	563	532	520	478	587	609	607
Wholesale trade.....do.....	104	126	132	93	130	113	103	105	106	124	119	98	111	143
Liabilities (current), total.....thous. of dol.	58,592	65,051	71,907	50,917	49,197	51,197	54,501	54,736	50,375	53,214	59,556	53,671	60,945	70,193
Commercial service.....do.....	4,547	5,304	9,994	3,336	5,069	3,147	3,160	3,077	3,891	3,027	3,072	3,129	2,501	7,809
Construction.....do.....	6,911	11,589	8,623	12,262	8,519	11,328	12,061	12,595	7,131	12,136	10,453	11,993	10,770	19,427
Manufacturing and mining.....do.....	17,444													

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
COMMODITY PRICES															
PRICES RECEIVED AND PAID BY FARMERS															
Prices received, all farm products†..... 1910-14=100.....	243	244	244	245	242	240	239	239	235	230	228	231	233	240	
Crops.....do.....	218	220	223	230	229	226	221	220	219	216	217	219	219	222	
Commercial vegetables.....do.....	268	264	261	254	213	215	214	214	241	228	258	264	250	251	
Cotton.....do.....	238	254	264	269	266	287	281	280	274	260	254	248	237	238	
Feed grains and hay.....do.....	154	155	161	163	161	159	155	149	150	149	151	151	153	153	
Food grains.....do.....	203	205	205	205	199	200	201	198	203	206	206	206	208	210	
Fruit.....do.....	225	218	210	223	223	206	211	230	214	199	198	202	222	228	
Oil-bearing crops.....do.....	221	223	225	230	228	222	214	204	208	215	215	216	216	215	
Potatoes (incl. dry edible beans).....do.....	123	117	135	217	297	232	164	146	147	165	174	188	189	223	
Tobacco.....do.....	505	505	508	508	504	509	504	510	505	504	491	486	493	493	
Livestock and products.....do.....	265	264	261	258	252	252	254	256	248	243	238	242	244	256	
Dairy products.....do.....	258	249	240	232	229	239	251	265	273	279	274	266	260	254	
Meat animals.....do.....	322	327	336	338	329	314	314	307	291	275	264	278	286	307	
Poultry and eggs.....do.....	159	154	135	126	124	139	139	143	138	139	148	144	142	153	
Wool.....do.....	197	197	220	240	241	248	249	244	235	240	234	241	240	243	
Prices paid:															
All commodities and services.....do.....	275	* 275	276	276	276	275	275	274	275	275	275	275	276	276	
Family living items.....do.....	288	287	287	288	288	289	288	288	290	291	291	290	289	290	
Production items.....do.....	267	267	269	268	267	266	266	265	264	264	264	265	266	267	
All commodities and services, interest, taxes, and wage rates (parity index)..... 1910-14=100.....	297	* 297	299	299	298	298	297	297	296	297	297	299	299	300	
Parity ratio ‡.....do.....	82	82	82	82	81	81	80	80	79	77	77	77	78	80	
CONSUMER PRICES															
(U.S. Department of Labor indexes)															
All items..... 1947-49=100.....	123.7	123.7	123.9	124.0	124.5	124.9	124.8	125.2	125.5	125.6	125.5	125.4	125.6	-----	
Special group indexes:*															
All items less food.....do.....	126.7	126.9	127.1	127.3	127.5	127.9	128.2	128.7	129.2	129.5	129.5	129.4	129.7	-----	
All items less shelter.....do.....	121.4	121.4	121.5	121.6	122.2	122.7	122.4	122.9	123.2	123.1	123.1	122.9	123.0	-----	
All commodities.....do.....	116.0	115.9	115.9	115.9	116.6	117.0	116.6	117.0	117.3	117.2	117.1	116.7	116.7	-----	
Nondurables.....do.....	117.6	117.4	117.4	117.4	118.2	118.7	118.3	118.8	118.8	118.6	118.5	118.1	118.0	-----	
Durables.....do.....	112.2	112.5	112.6	112.7	112.8	113.1	112.8	112.8	113.6	114.1	113.8	113.6	113.6	-----	
Services.....do.....	144.2	144.4	144.8	145.2	145.4	145.8	146.3	146.9	147.3	147.6	147.8	148.2	148.9	-----	
Apparel.....do.....	106.7	107.0	107.0	107.3	107.3	107.5	108.0	109.0	109.4	109.4	109.2	107.9	108.4	-----	
Food †.....do.....	118.2	117.7	117.6	117.7	118.9	119.4	118.3	118.7	118.4	117.9	117.8	117.6	117.4	-----	
Dairy products.....do.....	114.0	113.8	112.9	112.6	112.3	113.3	114.1	115.5	116.1	116.0	116.7	116.5	116.5	-----	
Fruits and vegetables.....do.....	121.2	120.7	123.6	125.6	134.5	130.8	125.6	124.1	124.5	123.4	125.5	125.7	125.9	-----	
Meats, poultry, and fish.....do.....	112.6	111.3	111.5	111.6	111.6	112.0	109.9	110.4	109.0	107.9	106.6	106.4	106.2	-----	
Housing ‡.....do.....	128.5	128.7	128.7	128.8	128.9	129.0	129.3	129.7	130.1	130.4	130.4	130.7	131.2	-----	
Gas and electricity.....do.....	118.5	118.5	118.2	118.7	119.3	119.5	120.1	121.6	121.7	121.7	122.7	123.2	124.0	-----	
Housefurnishings.....do.....	103.8	103.8	103.8	103.7	104.1	104.0	103.6	104.0	104.1	104.4	104.2	104.0	104.3	-----	
Rent.....do.....	139.0	139.1	139.3	139.3	139.5	139.6	139.8	140.0	140.4	140.5	140.8	140.9	141.0	-----	
Medical care.....do.....	149.0	149.2	149.6	150.2	150.6	151.0	151.4	152.2	152.5	153.0	153.2	153.5	154.7	-----	
Personal care.....do.....	129.8	129.7	130.0	130.7	131.1	131.3	131.7	132.1	132.5	132.7	132.9	132.7	132.6	-----	
Reading and recreation.....do.....	117.1	117.3	117.7	117.8	118.1	119.1	119.1	119.6	119.7	120.0	120.4	120.3	120.6	-----	
Transportation.....do.....	144.3	144.9	145.3	145.4	145.9	146.3	146.7	146.9	148.5	149.0	148.7	148.1	147.9	-----	
Private.....do.....	133.3	134.0	134.4	134.5	134.9	135.2	135.5	135.3	137.4	137.9	137.5	136.8	136.4	-----	
Public.....do.....	191.8	192.0	192.6	192.7	192.7	194.2	194.9	195.2	196.0	196.0	197.2	197.2	199.3	-----	
Other goods and services.....do.....	127.4	127.3	128.2	128.4	129.2	130.8	131.1	131.5	131.6	131.6	131.7	131.8	131.8	-----	
WHOLESALE PRICES †															
(U.S. Department of Labor indexes)															
All commodities..... 1947-49=100.....	119.5	119.6	120.0	119.9	119.7	119.5	119.1	119.7	119.1	118.9	118.9	119.3	119.3	120.0	
By stage of processing:															
Crude materials for further processing.....do.....	98.0	98.9	99.6	98.5	98.1	96.4	95.6	95.9	94.4	93.6	93.4	* 94.6	94.8	96.5	
Intermediate materials, supplies, etc.....do.....	126.5	126.7	127.2	127.4	127.1	127.2	127.0	126.9	127.1	127.3	* 127.5	127.4	127.5		
Finished goods ‡.....do.....	120.7	120.6	120.8	120.6	120.5	120.5	120.2	121.4	120.5	120.0	120.1	* 120.6	120.5		
By durability of product:*															
Nondurable goods.....do.....	105.5	105.6	106.2	105.8	105.2	105.0	104.4	105.0	104.2	103.7	103.8	104.3	104.3	105.5	
Durable goods.....do.....	145.1	145.4	145.4	145.8	146.1	146.1	146.2	146.4	146.4	146.7	146.6	146.8	146.8	146.5	
Farm products †.....do.....	91.1	90.8	92.4	90.8	89.8	88.4	87.1	88.9	86.5	85.4	85.9	86.5	87.0	90.4	
Fruits and vegetables, fresh and dried.....do.....	105.9	93.6	114.2	107.0	100.9	98.5	92.8	103.1	102.2	103.2	107.9	* 104.9	100.5	104.4	
Grains.....do.....	77.0	77.7	79.7	78.6	78.2	77.7	76.2	75.7	75.7	76.1	77.2	76.7	78.2		
Livestock and live poultry.....do.....	88.4	91.1	91.9	90.6	89.5	84.8	83.1	82.1	78.5	75.3	76.0	78.5	80.8	86.2	
Foods, processed ‡.....do.....	107.6	107.2	107.2	107.7	108.1	107.5	105.8	107.8	106.4	104.9	104.7	* 105.6	105.7	107.3	
Cereal and bakery products.....do.....	117.7	119.0	118.9	119.5	119.2	119.5	119.5	120.4	120.4	120.4	120.4	* 120.7	120.6		
Dairy products and ice cream.....do.....	113.0	113.0	112.0	111.7	111.9	113.9	114.7	116.2	116.7	117.7	118.1	* 118.8	118.4	117.7	
Fruits and vegetables, canned and frozen.....do.....	110.6	111.2	110.6	110.4	111.1	110.6	107.9	106.9	107.4	106.4	104.6	104.5	105.0		
Meats, poultry, and fish.....do.....	100.9	99.6	100.8	101.4	101.9	99.3	94.8	99.7	95.1	90.8	90.5	* 92.4	93.1	97.9	
Commodities other than farm prod. and foods.....do.....	127.8	128.1	128.3	128.4	128.2	128.4	128.4	128.4	128.4	128.5	128.6	128.8	128.7	128.6	
Chemicals and allied products ‡.....do.....	109.9	109.8	110.0	110.0	110.0	109.9	109.7	109.9	110.0	110.0	110.0	109.9	110.0	110.1	
Chemicals, industrial.....do.....	123.7	123.6	123.9	123.8	123.8	123.9	123.7	123.8	123.9	123.9	124.0	124.1	124.2	124.2	
Drugs and pharmaceuticals.....do.....	93.0	92.8	92.9	93.1	93.4	93.7	93.6	93.7	93.8	93.8	93.7	93.8	94.0	94.2	
Fats and oils, inedible.....do.....	58.9	60.3	60.4	60.4	58.4	55.3	53.8	55.0	54.5	52.2	50.8	49.2	49.4	50.6	
Fertilizer materials.....do.....	107.5	107.5	107.5	107.5	107.6	107.4	104.8	105.2	106.3	106.6	107.0	* 108.8	108.8		
Prepared paint.....do.....	128.4	128.4	128.3	128.3	128.3	128.3	128.3	128.3	128.3	128.3	128.3	128.3	128.3	128.3	
Fuel, power, and lighting materials ‡.....do.....	114.8	115.0	114.0	113.4	111.2	111.1	112.2	111.9	111.4	111.2	111.7	111.9	112.0	112.2	
Coal.....do.....	126.2	124.6	119.3	118.9	119.8	121.1	122.0	123.6	124.0	124.0	124.1	124.1	124.1	124.0	
Electric power.....do.....	100.8	100.9	100.8	100.9	100.8	100.8	100.6	100.8	100.7	100.7	101.2	101.3	101.8		
Gas fuels.....do.....	112.0	113.1	113.8	109.9	106.8	105.8	109.2	112.8	111.1	113.8	115.5	* 116.6	114.5	114.5	
Petroleum and products..... 1947-49=100.....	119.5	119.9	119.4	118.3	115.0	114.8	116.2	115.1	114.5	113.9	114.3	114.4	114.6	115.0	
Furniture, other household durables ‡.....do.....	123.3	123.5	123.4	123.5	123.6	123.8	123.5	123.4	123.3	123.3					

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

COMMODITY PRICES—Continued

WHOLESALE PRICES ¹ —Continued														
U. S. Department of Labor indexes—Con.														
Commodities other than farm, etc.—Con.														
Hides, skins, and leather products ♀ 1947-49=100.....	105.4	108.5	117.8	118.5	118.9	119.3	119.7	119.1	116.2	111.7	112.3	112.7	112.0	111.8
Footwear.....do.....	123.3	123.6	128.2	129.5	130.2	130.6	132.3	132.3	133.5	133.8	134.1	134.2	134.2	134.2
Hides and skins.....do.....	73.0	87.7	108.5	98.6	106.7	107.7	106.9	102.4	87.5	67.2	73.8	73.7	69.8	72.0
Leather.....do.....	101.0	103.6	120.4	124.5	120.1	118.7	117.3	117.1	112.2	103.8	103.5	105.5	104.8	102.8
Lumber and wood products.....do.....	122.5	124.2	128.2	128.2	128.9	128.3	128.5	127.2	126.2	124.3	124.8	125.1	124.9	124.5
Lumber.....do.....	123.1	125.5	126.8	128.9	130.4	129.9	130.3	129.3	127.9	125.8	125.9	126.1	126.1	125.9
Machinery and motive products ♀.....do.....	152.0	152.2	152.1	152.5	153.0	153.6	153.8	153.9	153.7	153.6	153.7	153.8	153.9	153.9
Agricultural machinery and equip.....do.....	143.0	143.1	143.0	143.5	143.5	143.4	143.4	143.5	143.4	143.9	144.0	144.3	145.3	145.3
Construction machinery and equip.....do.....	171.2	171.7	171.8	171.7	171.7	171.8	172.0	172.0	172.4	172.9	172.9	173.6	173.9	174.2
Electrical machinery and equipment.....do.....	152.5	153.1	153.0	154.1	154.2	156.1	155.8	156.1	156.1	156.1	155.7	156.0	156.0	155.9
Motor vehicles.....do.....	143.2	143.2	143.2	143.2	143.2	143.2	143.2	143.2	143.2	141.9	141.6	141.6	141.6	141.6
Metals and metal products ♀.....do.....	153.4	153.6	152.8	153.0	153.3	152.7	152.8	153.8	154.5	155.8	155.2	155.5	155.3	154.5
Heating equipment.....do.....	122.0	121.9	121.7	121.7	121.7	121.7	121.6	121.4	121.5	121.5	121.6	120.9	120.3	120.0
Iron and steel.....do.....	172.5	171.9	170.8	170.4	171.3	171.8	171.9	172.4	173.1	173.6	172.2	172.4	171.6	170.5
Nonferrous metals.....do.....	134.1	136.1	134.7	136.2	136.1	133.8	133.9	136.1	137.2	141.1	140.7	142.2	142.1	140.3
Nonmetallic minerals, structural ♀.....do.....	137.5	137.7	138.3	138.4	137.4	137.5	137.4	137.5	137.5	137.7	137.8	138.4	138.2	138.2
Clay products.....do.....	159.6	159.9	160.0	160.1	160.4	160.6	160.5	160.4	160.6	160.7	160.7	161.3	161.5	161.5
Concrete products.....do.....	129.0	129.3	129.4	129.7	129.7	129.9	129.7	130.2	130.3	130.3	130.4	130.5	131.1	131.0
Gypsum products.....do.....	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1
Pulp, paper, and allied products.....do.....	131.7	132.0	132.2	132.0	132.3	132.4	132.3	132.4	132.5	132.3	132.4	133.7	133.2	133.1
Paper.....do.....	142.1	142.1	143.3	143.3	143.3	143.6	143.7	143.8	144.3	144.3	144.3	144.5	144.5	144.7
Rubber and products.....do.....	145.4	146.0	146.7	148.0	146.6	146.4	141.0	142.0	142.3	144.9	142.5	143.5	145.1	145.2
Tires and tubes.....do.....	151.9	151.9	151.9	151.9	150.0	150.0	134.3	134.3	133.3	133.3	133.3	133.3	133.1	133.1
Textile products and apparel ♀.....do.....	93.7	93.9	94.1	94.5	94.9	95.3	95.7	95.9	95.9	96.3	96.7	96.6	96.6	96.3
Apparel.....do.....	99.3	99.3	99.3	99.6	99.6	99.9	100.4	100.6	100.6	100.9	100.9	100.8	100.6	100.7
Cotton products.....do.....	89.6	90.2	90.3	90.8	91.6	91.9	92.1	92.6	93.0	94.0	95.0	95.9	95.8	95.6
Silk products.....do.....	109.3	112.1	113.6	114.0	114.2	113.4	113.7	113.2	114.2	117.4	121.7	122.0	119.5	116.6
Manmade fiber textile products.....do.....	79.8	80.1	80.6	81.0	81.5	82.2	82.3	82.1	81.0	81.4	81.3	79.4	79.8	79.4
Wool products.....do.....	97.6	97.7	99.4	101.1	102.2	103.3	104.7	104.1	103.7	103.7	104.2	104.0	103.2	102.8
Tobacco prod. and bottled beverages ♀.....do.....	128.9	132.1	132.2	132.2	132.2	132.2	131.9	131.8	131.7	131.7	131.7	131.7	131.7	131.7
Beverages, alcoholic.....do.....	121.7	121.7	121.7	121.7	121.7	121.8	121.0	120.9	120.7	120.7	120.7	120.7	120.6	120.6
Cigarettes.....do.....	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8
Miscellaneous.....do.....	98.5	97.0	98.8	95.2	91.0	92.9	92.0	88.6	91.8	93.7	94.2	95.3	93.4	94.0
Toys, sporting goods.....do.....	117.9	117.2	116.9	117.0	117.0	117.5	117.7	117.7	117.7	117.7	118.0	117.7	117.8	117.8
PURCHASING POWER OF THE DOLLAR														
As measured by—														
Wholesale prices.....1947-49=100.....	83.7	83.6	83.3	83.4	83.5	83.7	84.0	83.5	84.0	84.1	84.1	83.8	83.8	83.3
Consumer prices.....do.....	80.8	80.8	80.7	80.6	80.3	80.1	80.1	79.9	79.7	79.6	79.7	79.7	79.7	79.7

CONSTRUCTION AND REAL ESTATE

CONSTRUCTION PUT IN PLACE†														
New construction (unadjusted), total.....mil. of dol..	3,506	3,840	4,284	4,755	5,160	5,258	5,265	5,102	4,880	4,421	4,075	3,686	3,496	3,672
Private, total ♀.....do.....	2,474	2,714	2,999	3,287	3,523	3,647	3,657	3,574	3,460	3,302	3,062	2,712	2,597	2,705
Residential (nonfarm) ♀.....do.....	1,374	1,562	1,799	1,972	2,096	2,151	2,134	2,105	2,036	1,904	1,718	1,476	1,353	1,435
New dwelling units.....do.....	1,080	1,230	1,370	1,473	1,583	1,625	1,622	1,619	1,565	1,457	1,322	1,140	1,035	1,107
Additions and alterations.....do.....	238	276	372	438	448	458	441	416	403	378	324	266	250	260
Nonresidential buildings, except farm and public utility, total ♀.....mil. of dol..	636	625	627	687	762	801	811	773	770	790	789	757	763	745
Industrial.....do.....	160	154	150	167	161	167	175	166	171	185	200	209	218	213
Commercial.....do.....	268	270	276	320	364	379	369	352	348	354	341	310	314	305
Farm construction.....do.....	103	115	131	155	173	187	197	183	155	136	121	101	103	113
Public utility.....do.....	349	399	429	458	475	489	496	493	477	449	411	356	359	393
Public, total.....do.....	1,032	1,126	1,285	1,468	1,637	1,611	1,608	1,528	1,420	1,119	1,013	974	899	967
Nonresidential buildings.....do.....	326	366	385	385	408	406	412	380	368	321	320	326	305	334
Military facilities.....do.....	91	100	119	144	159	127	133	129	117	109	98	80	68	68
Highway.....do.....	319	328	419	549	654	678	656	625	568	370	286	280	250	265
Other types.....do.....	296	332	362	390	416	400	407	394	367	319	309	288	276	300
New construction (seasonally adjusted), total.....do.....	4,609	4,659	4,667	4,713	4,705	4,671	4,566	4,427	4,313	4,221	4,331	4,489	4,538	4,406
Private, total ♀.....do.....	3,097	3,158	3,243	3,296	3,287	3,301	3,260	3,196	3,129	3,085	3,144	3,211	3,230	3,129
Residential (nonfarm).....do.....	1,812	1,867	1,952	1,981	1,939	1,924	1,875	1,855	1,811	1,748	1,760	1,804	1,784	1,715
Nonresidential buildings, except farm and public utility, total ♀.....mil. of dol..	694	685	688	716	742	764	772	734	718	731	769	797	833	813
Industrial.....do.....	160	156	153	157	163	170	175	168	169	180	196	203	218	215
Commercial.....do.....	308	305	311	334	344	351	347	329	318	317	345	345	363	344
Farm construction.....do.....	133	136	138	141	145	148	152	153	155	158	161	137	133	133
Public utility.....do.....	442	454	451	445	447	449	444	436	423	424	428	445	455	445
Public, total ♀.....do.....	1,512	1,501	1,424	1,417	1,418	1,370	1,306	1,231	1,184	1,136	1,187	1,278	1,308	1,277
Nonresidential buildings.....do.....	397	394	388	382	381	379	372	345	338	330	347	359	371	360
Military facilities.....do.....	125	133	143	144	139	113	113	102	95	105	111	95	93	91
Highway.....do.....	613	596	517	513	511	514	475	443	418	381	381	483	481	482

† Revised.

1 Indexes based on 1935-39=100 are as follows: Measured by—wholesale prices, 43.9 (February); 43.6 (March); consumer prices, 47.6 (February).

2 See corresponding note on p. S-6.

3 Includes data not shown separately.

4 Revised beginning with data for September 1955; unpublished revisions (prior to November 1958) will be shown later.

5 Revisions for January-September 1958 are shown in the November 1959 issue of "Construction Activity" report of Bureau of the Census.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
CONSTRUCTION AND REAL ESTATE—Continued															
CONSTRUCTION CONTRACTS															
Construction contracts in 48 States (F.W. Dodge Corp.):															
Valuation, total.....mil. of dol.	2,307	3,340	3,778	3,542	3,650	3,657	3,084	3,058	3,135	2,373	2,224	2,193	2,240	-----	
Public ownership.....do.	800	869	1,207	1,094	1,167	1,186	850	840	914	701	711	727	702	-----	
Private ownership.....do.	1,507	2,471	2,571	2,447	2,492	2,470	2,234	2,218	2,220	1,672	1,513	1,466	1,537	-----	
By type of building:															
Nonresidential.....do.	704	913	1,187	1,072	1,055	1,191	961	1,006	1,003	801	790	801	698	-----	
Residential.....do.	1,073	1,541	1,831	1,677	1,762	1,690	1,551	1,466	1,515	1,092	993	927	988	-----	
Public works.....do.	403	478	638	632	604	631	458	379	455	394	383	353	413	-----	
Utilities.....do.	126	408	122	161	238	144	114	207	161	86	58	111	141	-----	
Engineering construction:															
Contract awards (ENR)§.....do.	1,314	1,644	1,905	1,967	1,877	2,482	1,495	1,538	1,494	1,458	1,590	1,265	1,402	1,200	
Highway concrete pavement contract awards:¶															
Total.....thous. of sq. yd.	6,756	7,255	9,171	9,338	10,222	11,734	6,971	6,703	4,604	5,315	6,900	7,410	5,961	-----	
Airports.....do.	996	981	848	809	1,088	1,094	464	283	2-213	390	372	1,069	223	-----	
Roads.....do.	4,531	4,333	5,115	5,015	5,792	6,642	2,469	3,000	2,565	2,902	2,553	4,791	4,370	-----	
Streets and alleys.....do.	1,229	1,941	3,207	3,515	3,342	4,116	4,039	3,420	2,252	2,023	3,975	1,550	1,369	-----	
NEW DWELLING UNITS															
New permanent nonfarm dwelling units started:															
Unadjusted:															
Total, privately and publicly owned.....thousands..	94.5	121.0	142.2	137.0	136.7	128.8	129.3	120.3	105.5	92.5	83.7	76.3	76.6	97.0	
Privately owned, total.....do.	93.5	118.1	137.4	133.5	131.1	127.2	125.1	116.9	102.2	90.7	83.0	75.0	74.4	93.8	
In metropolitan areas.....do.	60.8	80.2	93.3	91.8	90.5	87.3	84.1	80.4	73.9	63.9	58.9	53.1	52.4	63.3	
Publicly owned.....do.	1.0	2.9	4.8	3.5	5.6	1.6	4.2	3.4	3.3	1.8	.7	1.3	2.2	3.2	
Seasonally adjusted at annual rate:															
Privately owned, total.....do.	1,403.0	1,403.0	1,434.0	1,370.0	1,368.0	1,375.0	1,340.0	1,323.0	1,180.0	1,210.0	1,330.0	1,216.0	1,115.0	1,115.0	
Residential construction authorized, all permit-issuing places:															
New dwelling units, total.....thousands..	72.3	109.6	122.9	113.6	112.9	102.9	97.4	95.8	88.9	69.7	67.1	57.7	57.0	-----	
Privately financed, total.....do.	71.4	108.4	119.1	110.6	109.4	102.1	96.7	92.8	86.0	68.1	66.0	57.0	57.0	-----	
Units in 1-family structures.....do.	52.5	81.4	88.4	84.1	85.2	80.6	76.4	71.7	66.5	51.3	48.5	41.7	41.7	-----	
Units in 2-family structures.....do.	3.4	5.5	5.3	4.8	4.4	4.1	3.7	3.9	4.3	3.2	2.9	2.8	2.8	-----	
Units in multifamily structures.....do.	15.4	21.5	25.3	21.7	19.7	17.4	16.6	17.2	15.3	13.5	14.6	12.5	12.5	-----	
Publicly financed, total.....do.	.9	1.2	3.8	2.9	3.5	.8	.7	3.0	2.9	1.6	1.1	.7	.7	-----	
CONSTRUCTION COST INDEXES															
Department of Commerce composite†.....1947-49=100..	140	140	140	141	142	142	142	142	142	143	144	143	144	-----	
American Appraisal Co., The:															
Average, 30 cities.....1913=100..	693	694	696	703	705	707	709	709	712	713	714	714	715	-----	
Atlanta.....do.	765	768	768	771	771	771	771	772	778	779	779	779	787	-----	
New York.....do.	753	753	753	754	755	759	769	776	778	778	778	778	778	-----	
San Francisco.....do.	641	641	644	658	658	658	659	660	669	669	670	670	674	-----	
St. Louis.....do.	672	672	672	688	688	689	690	689	690	690	690	691	691	-----	
Associated General Contractors (all types).....do.	506	507	509	511	516	522	522	525	526	526	526	527	527	529	
E. H. Boeckh and Associates:¶															
Average, 20 cities:															
Apartment, hotels, and office buildings:															
Brick and concrete.....U.S. avg. 1926-29=100..	301.2	301.4	302.8	304.7	307.6	308.4	308.9	309.2	309.1	309.6	310.1	310.5	312.2	311.4	
Brick and steel.....do.	292.1	292.2	293.5	295.2	297.5	298.2	298.6	298.8	298.8	299.2	300.3	300.6	302.6	301.6	
Brick and wood.....do.	289.3	289.5	290.9	292.3	294.3	295.0	295.3	295.5	295.4	295.9	296.3	296.5	298.1	297.6	
Commercial and factory buildings:															
Brick and concrete.....do.	312.9	313.0	314.7	316.7	319.7	320.5	321.0	321.2	321.2	321.6	322.2	322.7	324.0	323.5	
Brick and steel.....do.	310.9	311.0	313.0	314.7	317.3	318.0	318.4	318.6	318.6	319.0	319.6	320.0	321.5	320.9	
Brick and wood.....do.	289.5	289.7	290.8	292.3	294.1	294.7	295.0	295.1	295.0	295.5	296.1	296.3	298.4	297.8	
Frame.....do.	285.7	286.0	287.7	289.1	291.8	292.0	292.2	292.2	292.2	292.6	293.2	293.6	294.6	294.1	
Steel.....do.	296.0	296.1	298.6	299.9	301.7	302.2	302.5	302.6	302.6	302.9	303.8	304.0	305.1	304.6	
Residences:															
Brick.....do.	290.0	290.2	291.6	293.1	295.0	295.6	296.0	296.2	296.2	296.6	297.3	297.6	299.1	298.6	
Frame.....do.	280.2	280.4	282.0	283.3	285.0	285.6	286.1	286.1	286.1	286.5	287.2	287.5	288.8	288.2	
Engineering News-Record:⊙															
Building.....do.	159.8	160.6	161.0	162.2	163.2	163.9	164.4	164.3	163.9	163.5	164.0	164.3	164.2	164.2	
Construction.....do.	172.5	173.2	174.5	175.5	178.1	179.1	179.4	179.1	178.8	178.5	179.3	179.4	179.6	179.6	
Bu. of Public Roads—Highway construction:															
Composite, standard mile (avg. for qtr.).....1946=100..		140.8	-----	-----	137.1	-----	-----	-----	137.3	-----	138.2	-----	-----	-----	
CONSTRUCTION MATERIALS															
Output index, composite, unadj. ⊕.....1947-49=100..	114.3	137.6	149.9	152.1	161.6	136.1	132.8	131.7	132.8	118.0	124.4	-----	-----	-----	
Seasonally adjusted ⊕.....do.	129.5	142.7	147.5	141.9	151.1	140.0	119.6	125.2	116.7	123.7	144.5	-----	-----	-----	
Iron and steel products, unadj.....do.	110.0	140.0	160.8	162.1	191.2	106.1	73.9	64.1	65.3	87.7	125.4	-----	-----	-----	
Lumber and wood products, unadj. ⊕.....do.	119.0	131.4	142.6	141.5	144.3	135.3	144.3	146.0	150.8	130.4	130.2	127.9	-----	-----	
Portland cement, unadj.....do.	100.0	145.5	174.0	200.0	200.1	204.5	208.2	195.0	186.2	156.1	144.2	111.7	-----	-----	
REAL ESTATE															
Home mortgages insured or guaranteed by—															
Fed. Hous. Adm.: Face amount.....thous. of dol.	506,322	529,826	490,161	477,597	520,515	523,850	503,596	510,029	5*3,814	447,928	450,999	417,016	367,646	-----	
Vet. Adm.: Face amount.....do.	238,320	260,493	230,597	211,489	221,169	227,297	202,142	220,711	257,577	219,605	241,176	195,331	169,641	-----	
Federal Home Loan Banks, outstanding advances to member institutions.....mil. of dol.	1,101	1,087	1,183	1,246	1,537	1,557	1,665	1,795	1,916	1,963	2,134	1,740	1,628	-----	
New mortgage loans of all savings and loan associations, estimated total.....mil. of dol.	1,012	1,257	1,359	1,434	1,555	1,529	1,421	1,374	1,329	1,086	1,094	885	989	-----	
By purpose of loan:															
Home construction.....do.	326	439	480	522	554	520	472	450	465	373	377	296	345	-----	
Home purchase.....do.	429	515	562	601	674	695	662	645	590	486	465	386	413	-----	
All other purposes.....do.	257	303	317	311	327	315	287	278	274	227	252	203	231	-----	
New nonfarm mortgages recorded (\$20,000 and under), estimated total.....mil. of dol.	2,245	2,586	2,776	2,768	2,974	3,100	2,871	2,834	2,799	2,442	2,487	2,079	2,149	-----	
Nonfarm foreclosures.....number.	3,307	3,933	3,841	3,876	3,946	3,768	3,494	3,421	3,583	3,378	3,727	-----	-----	-----	
Fire losses.....thous. of dol.	98,120	99,610	90,689	81,597	77,867	82,334	74,660	83,027	71,160	78,582	96,444	92,949	96,782	-----	

* Revised. † Includes contracts in Alaska and Hawaii; comparable figure for March 1959 is \$1,651 million. ‡ Negative figure due to termination of contract reflected in earlier data.

§Data for April, July, October, and December 1959 and March 1960 are for 5 weeks; other months, 4 weeks.

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

⊙Minor revisions prior to 1958 are available upon request. ⊕Copyrighted data; see last paragraph of headnote, p. S-1.

⊙Data reported at the beginning of each month are shown here for the previous month. ⊕ Includes data for items not shown separately. ⊕ Revisions for 1955-58 for the composite index of construction materials output and for lumber and wood products are in the September 1959 SURVEY (p. 20) and the February 1960 SURVEY (bottom p. S-8).

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

DOMESTIC TRADE

ADVERTISING														
Printers' Ink advertising index, seas. adjusted:														
Combined index.....1947-49=100.....	219	219	230	226	225	233	222	230	242	224	230	227	-----	-----
Business papers.....do.....	225	232	232	243	235	226	235	241	242	244	235	226	-----	-----
Magazines.....do.....	165	157	164	165	171	185	175	173	195	184	180	182	-----	-----
Newspapers.....do.....	177	181	205	198	200	217	208	216	213	167	206	202	-----	-----
Outdoor.....do.....	154	127	157	165	156	159	165	149	188	158	121	-----	-----	-----
Radio (network).....do.....	24	28	36	30	27	24	19	20	24	21	25	21	-----	-----
Television (network).....1950-52=100.....	461	474	467	458	471	474	437	462	484	492	487	471	-----	-----
Television advertising:														
Network:														
Gross time costs, total.....thous. of dol.....	48,885	55,559	52,126	51,919	48,086	47,544	46,641	48,269	59,031	58,506	58,669	57,756	-----	-----
Automotive, including accessories.....do.....	3,632	4,009	4,154	3,987	3,406	3,000	3,271	3,107	5,407	4,978	3,874	4,424	-----	-----
Drugs and toiletries.....do.....	13,863	15,468	13,874	14,470	14,415	13,931	13,404	13,525	16,525	15,786	16,631	17,300	-----	-----
Foods, soft drinks, confectionery.....do.....	10,848	11,643	9,999	9,853	9,353	9,601	8,971	8,679	11,921	11,025	12,126	11,826	-----	-----
Soaps, cleansers, etc.....do.....	5,421	6,123	6,019	5,459	5,323	5,597	5,153	5,622	6,011	5,364	5,595	5,837	-----	-----
Smoking materials.....do.....	6,112	7,025	6,059	6,138	5,829	6,189	6,352	5,996	6,020	6,108	6,416	7,302	-----	-----
All other.....do.....	9,010	11,290	12,022	12,013	9,759	9,226	9,490	11,339	13,147	15,245	14,028	11,067	-----	-----
Spot (national and regional):														
Gross time costs, quarterly total.....do.....	-----	151,414	-----	-----	158,904	-----	-----	129,553	-----	-----	165,732	-----	-----	-----
Automotive, including accessories.....do.....	-----	1,816	-----	-----	5,744	-----	-----	5,177	-----	-----	5,435	-----	-----	-----
Drugs and toiletries.....do.....	-----	32,024	-----	-----	26,491	-----	-----	26,534	-----	-----	34,542	-----	-----	-----
Foods, soft drinks, confectionery.....do.....	-----	52,376	-----	-----	51,023	-----	-----	36,078	-----	-----	54,440	-----	-----	-----
Soaps, cleansers, etc.....do.....	-----	20,888	-----	-----	23,322	-----	-----	19,324	-----	-----	18,318	-----	-----	-----
Smoking materials.....do.....	-----	7,191	-----	-----	7,770	-----	-----	7,506	-----	-----	9,023	-----	-----	-----
All other.....do.....	-----	37,119	-----	-----	44,554	-----	-----	34,934	-----	-----	43,974	-----	-----	-----
Magazine advertising:														
Cost, total.....do.....	56,400	70,080	73,862	73,922	66,405	46,054	51,025	69,709	90,211	86,117	60,820	44,468	-----	-----
Apparel and accessories.....do.....	2,935	4,888	5,244	5,042	2,669	683	4,483	7,482	5,846	5,424	3,444	1,786	-----	-----
Automotive, incl. accessories.....do.....	4,644	7,428	7,973	8,437	7,645	4,870	4,250	3,828	12,806	9,483	4,332	5,067	-----	-----
Building materials.....do.....	2,783	3,317	4,635	3,724	3,423	1,674	1,404	4,778	3,603	2,514	1,101	1,145	-----	-----
Drugs and toiletries.....do.....	5,827	6,723	6,038	6,501	7,351	5,566	5,157	6,325	7,839	8,235	6,147	4,314	-----	-----
Foods, soft drinks, confectionery.....do.....	9,071	9,145	8,042	8,316	9,128	7,926	8,292	7,782	11,036	11,807	8,905	6,918	-----	-----
Beer, wine, liquors.....do.....	2,965	4,326	3,931	4,195	4,224	3,587	3,127	4,135	5,523	6,014	7,515	1,893	-----	-----
Household equip., supplies, furnishings.....do.....	3,681	5,306	7,674	7,797	5,963	3,014	3,554	6,002	9,014	7,655	5,010	2,153	-----	-----
Industrial materials.....do.....	2,894	3,816	4,409	4,690	4,423	3,675	3,539	4,826	5,977	5,733	3,794	2,748	-----	-----
Soaps, cleansers, etc.....do.....	880	1,322	1,392	1,046	1,002	608	479	691	1,075	942	547	547	-----	-----
Smoking materials.....do.....	2,290	2,426	2,082	2,366	2,546	1,882	2,448	2,518	2,354	2,237	2,365	1,592	-----	-----
All other.....do.....	18,429	21,384	22,441	21,809	18,031	12,569	14,292	21,343	25,138	26,074	17,661	16,303	-----	-----
Linage, total.....thous. of lines.....	4,510	5,320	5,278	4,747	4,067	3,420	4,603	5,434	5,792	5,244	4,061	4,283	5,010	-----
Newspaper advertising linage (52 cities), total.....do.....														
Classified.....do.....	196,096	236,459	255,002	263,826	236,972	220,351	234,381	246,914	271,255	259,509	250,948	212,027	209,661	-----
Display, total.....do.....	50,742	59,326	63,152	68,279	63,289	63,390	67,880	64,199	64,780	59,382	51,416	60,047	58,100	-----
Automotive.....do.....	145,353	177,134	191,850	195,549	173,682	156,961	166,501	182,715	206,474	200,127	199,532	151,980	151,561	-----
Financial.....do.....	9,172	12,150	15,710	16,603	15,514	14,398	12,959	12,245	18,409	9,757	9,310	10,590	12,187	-----
General.....do.....	3,598	4,801	4,783	4,091	5,212	5,035	3,399	4,014	4,780	4,286	4,985	6,420	3,847	-----
Retail.....do.....	27,607	30,720	35,590	35,738	31,373	25,831	24,390	32,411	38,403	32,927	26,533	21,838	25,833	-----
Personal consumption expenditures.....do.....	104,976	129,463	135,767	139,115	121,584	111,698	125,754	134,045	144,882	153,158	158,703	113,132	109,694	-----
PERSONAL CONSUMPTION EXPENDITURES														
Seasonally adjusted quarterly totals at annual rates:														
Goods and services, total.....bil. of dol.....	-----	303.9	-----	-----	311.2	-----	-----	313.3	-----	-----	317.0	-----	-----	-----
Durable goods, total.....do.....	-----	41.3	-----	-----	44.1	-----	-----	43.6	-----	-----	42.8	-----	-----	-----
Automobiles and parts.....do.....	-----	17.2	-----	-----	18.8	-----	-----	18.2	-----	-----	17.2	-----	-----	-----
Furniture and household equipment.....do.....	-----	17.7	-----	-----	18.8	-----	-----	18.9	-----	-----	18.8	-----	-----	-----
Nondurable goods, total.....do.....	-----	145.3	-----	-----	147.7	-----	-----	148.0	-----	-----	150.1	-----	-----	-----
Clothing and shoes.....do.....	-----	26.7	-----	-----	27.8	-----	-----	27.8	-----	-----	28.3	-----	-----	-----
Food and alcoholic beverages.....do.....	-----	77.8	-----	-----	79.0	-----	-----	78.8	-----	-----	79.5	-----	-----	-----
Gasoline and oil.....do.....	-----	11.0	-----	-----	11.1	-----	-----	11.3	-----	-----	11.4	-----	-----	-----
Services, total.....do.....	-----	117.4	-----	-----	119.4	-----	-----	121.6	-----	-----	124.1	-----	-----	-----
Household operation.....do.....	-----	17.3	-----	-----	17.6	-----	-----	17.8	-----	-----	18.1	-----	-----	-----
Housing.....do.....	-----	39.6	-----	-----	40.3	-----	-----	41.0	-----	-----	41.8	-----	-----	-----
Transportation.....do.....	-----	9.3	-----	-----	9.3	-----	-----	9.5	-----	-----	9.6	-----	-----	-----
RETAIL TRADE														
All retail sales:														
Estimated sales (unadjusted), total.....mil. of dol.....	14,961	17,190	17,589	18,600	18,708	18,332	18,054	17,570	19,095	17,635	21,454	116,312	15,834	17,223
Durable goods stores.....do.....	4,927	5,831	6,208	6,435	6,826	6,419	6,240	5,708	6,420	5,502	6,025	5,097	5,216	5,756
Automotive group.....do.....	2,899	3,464	3,566	3,696	3,880	3,579	3,410	2,878	3,520	2,807	2,723	3,025	3,115	3,492
Motor-vehicle, other automotive dealers.....do.....	2,748	3,283	3,349	3,472	3,641	3,343	3,178	2,668	3,293	2,596	2,456	2,856	2,950	-----
Tire, battery, accessory dealers.....do.....	151	181	217	224	239	236	232	210	227	211	267	169	165	-----
Furniture and appliance group.....do.....	746	808	839	899	978	916	942	921	988	992	1,229	781	794	823
Furniture, home furnishings stores.....do.....	475	521	555	585	619	574	596	573	623	634	748	485	504	-----
Household-appliance, TV, radio stores.....do.....	271	287	284	314	359	342	346	348	365	358	481	296	290	-----
Lumber, building, hardware group.....do.....	684	844	1,041	1,093	1,138	1,135	1,092	1,093	1,104	955	981	699	714	-----
Lumber, building-materials dealers.....do.....	517	651	796	830	876	895	863	861	876	736	692	524	535	-----
Hardware stores.....do.....	167	193	245	263	262	240	229	227	243	219	289	175	179	-----
Nondurable goods stores.....do.....	10,034	11,359	11,381	12,165	11,882	11,913	11,814	11,862	12,675	12,133	15,429	11,215	10,618	11,467
Apparel group.....do.....	750	1,101	996	1,128	1,077	925	958	1,120	1,198	1,170	1,975	931	802	934
Men's and boys' wear stores.....do.....	138	171	179	213	226	184	172	190	220	237	432	199	156	-----
Women's apparel, accessory stores.....do.....	322	455	417	461	410	356	378	428	471	451	776	363	323	-----
Family and other apparel stores.....do.....	160	257	218	246	242	214	230	275	298	294	497	203	181	-----
Shoe stores.....do.....	130	218	182	208	199	171	178	227	209	188	270	166	142	-----

* Revised. 1 Beginning January 1960, data for Alaska and Hawaii are included. 2 Advance estimate. 3 Includes data not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
DOMESTIC TRADE—Continued															
RETAIL TRADE—Continued															
All retail stores—Continued															
Estimated sales (unadjusted)—Continued															
Nondurable goods stores—Continued															
Drug and proprietary stores..... mil. of dol.	534	580	550	591	582	579	587	591	608	575	783	† 620	† 607	† 608	
Eating and drinking places..... do.	1,070	1,157	1,215	1,336	1,372	1,457	1,458	1,378	1,374	1,276	1,350	† 1,219	† 1,162	† 1,220	
Food group..... do.	3,860	4,108	4,157	4,437	4,271	4,481	4,295	4,215	4,594	4,173	4,698	† 4,319	† 4,062	† 4,320	
Grocery stores..... do.	3,445	3,658	3,714	3,906	3,797	3,999	3,823	3,746	4,115	3,708	4,158	† 3,853	† 3,612	† 3,861	
Gasoline service stations..... do.	1,197	1,318	1,348	1,427	1,450	1,516	1,504	1,419	1,402	1,433	1,437	† 1,356	† 1,289	† 1,369	
General merchandise group †..... do.	1,359	1,733	1,774	1,892	1,879	1,701	1,843	1,917	2,107	2,190	3,552	† 1,492	† 1,434	† 1,668	
Department stores, excl. mail-order..... do.	768	986	1,044	1,096	1,107	970	1,057	1,126	1,255	1,302	2,056	† 866	† 808	† 968	
Mail-order (catalog sales)..... do.	114	134	132	137	126	120	138	147	150	203	260	† 111	† 122	† 158	
Variety stores..... do.	322	300	262	299	301	287	304	306	327	327	682	† 230	† 248	† 248	
Liquor stores..... do.	234	356	345	382	373	403	396	385	410	397	604	† 353	† 345	.....
Estimated sales (seasonally adjusted), total..... do.	17,575	17,914	17,953	18,222	18,189	18,296	18,110	17,784	18,341	17,842	17,485	† 18,090	† 18,104	† 18,047	
Durable goods stores †..... do.	5,869	6,045	6,137	6,099	6,162	6,160	6,095	5,773	6,360	5,682	5,328	† 5,801	† 6,018	† 5,876	
Automotive group..... do.	3,249	3,340	3,396	3,375	3,476	3,454	3,350	3,105	3,690	2,961	2,667	† 3,230	† 3,382	.....
Motor-vehicle, other automotive dealers..... do.	3,045	3,128	3,175	3,155	3,268	3,249	3,135	2,894	3,475	2,740	2,457	† 3,003	† 3,165	.....
Tire, battery, accessory dealers..... do.	204	212	221	220	208	205	215	211	215	221	210	† 227	† 217	.....
Furniture and appliance group..... do.	880	902	918	940	936	929	952	928	924	935	903	† 916	† 913	.....
Furniture, homefurnishings stores..... do.	562	570	600	599	603	589	593	586	578	588	570	† 572	† 574	.....
Household-appliance, TV, radio stores..... do.	327	332	318	341	333	340	359	342	346	347	333	† 344	† 339	.....
Lumber, building, hardware group..... do.	979	1,011	1,047	1,034	991	1,009	988	964	951	971	988	† 967	† 994	.....
Lumber, building-materials dealers..... do.	745	782	799	787	756	780	758	745	728	755	773	† 727	† 752	.....
Hardware stores..... do.	234	229	248	247	235	229	230	219	223	216	215	† 240	† 242	.....
Nondurable goods stores †..... do.	11,706	11,869	11,816	12,123	12,027	12,136	12,015	12,011	11,981	12,160	12,157	† 12,199	† 12,086	† 12,171	
Apparel group..... do.	1,082	1,106	1,059	1,154	1,100	1,134	1,096	1,111	1,080	1,119	1,150	† 1,164	† 1,132	.....
Men's and boys' wear stores..... do.	197	201	203	228	217	225	217	213	203	215	219	† 230	† 219	.....
Women's apparel, accessory stores..... do.	450	447	427	454	435	441	437	435	433	439	454	† 451	† 439	.....
Family and other apparel stores..... do.	241	261	241	273	260	268	257	260	252	268	277	† 271	† 270	.....
Shoe stores..... do.	194	197	188	199	188	200	185	203	192	197	200	† 212	† 204	.....
Drug and proprietary stores..... do.	569	592	579	592	596	592	600	618	609	607	612	† 627	† 627	.....
Eating and drinking places..... do.	1,243	1,240	1,283	1,304	1,312	1,324	1,295	1,319	1,335	1,306	1,351	† 1,332	† 1,321	.....
Food group..... do.	4,274	4,320	4,292	4,342	4,300	4,280	4,305	4,267	4,294	4,300	4,363	† 4,395	† 4,394	.....
Grocery stores..... do.	3,806	3,848	3,836	3,875	3,833	3,815	3,834	3,768	3,828	3,916	3,886	† 3,912	† 3,910	.....
Gasoline service stations..... do.	1,368	1,376	1,381	1,386	1,388	1,404	1,392	1,411	1,435	1,438	1,423	† 1,449	† 1,426	.....
General merchandise group †..... do.	1,855	1,883	1,935	2,000	1,961	2,030	1,989	1,958	1,940	1,966	1,991	† 1,967	† 1,902	.....
Department stores, excl. mail-order..... do.	1,072	1,078	1,110	1,146	1,151	1,186	1,183	1,142	1,139	1,141	1,157	† 1,155	† 1,086	.....
Mail-order (catalog sales)..... do.	144	143	149	152	136	146	150	149	157	154	154	† 146	† 147	.....
Variety stores..... do.	319	320	307	330	322	337	315	323	312	332	327	† 320	† 334	.....
Liquor stores..... do.	387	400	388	388	410	411	398	395	388	401	386	† 393	† 401	.....
Estimated inventories, end of month:															
Book value (unadjusted), total..... do.	24,030	24,680	25,270	25,010	24,640	24,640	24,520	24,270	25,130	25,190	23,370	† 23,650	† 24,630	.....
Durable goods stores..... do.	11,210	11,590	11,930	11,940	11,830	11,870	11,370	10,660	11,130	10,950	10,660	† 11,180	† 11,780	.....
Nondurable goods stores..... do.	12,830	13,090	13,340	13,070	12,810	12,770	13,150	13,610	14,000	14,240	12,710	† 12,470	† 12,850	.....
Book value (seas. adj.), total..... do.	24,120	24,150	24,460	24,510	24,800	25,090	24,770	24,710	24,230	24,230	24,310	† 24,480	† 24,730	.....
Durable goods stores †..... do.	10,970	11,120	11,290	11,450	11,660	11,900	11,620	11,500	11,590	11,010	10,980	† 11,280	† 11,570	.....
Automotive group..... do.	4,400	4,580	4,760	4,920	5,090	5,240	4,930	4,830	4,960	4,380	4,260	† 4,540	† 4,860	.....
Furniture and appliance group..... do.	1,960	1,940	1,920	1,940	1,960	1,990	2,010	2,000	1,990	2,010	2,010	† 1,990	† 2,020	.....
Lumber, building, hardware group..... do.	2,210	2,220	2,230	2,240	2,260	2,300	2,300	2,290	2,290	2,290	2,330	† 2,350	.....	.....
Nondurable goods stores †..... do.	13,150	13,030	13,170	13,060	13,140	13,190	13,270	13,200	13,220	13,220	13,330	† 13,220	† 13,160	.....
Apparel group..... do.	2,730	2,660	2,720	2,690	2,720	2,720	2,740	2,760	2,700	2,730	2,780	† 2,740	† 2,720	.....
Food group..... do.	2,880	2,890	2,920	2,930	2,920	2,960	2,940	2,940	2,920	2,920	2,940	† 2,960	† 2,970	.....
General merchandise group..... do.	4,070	4,030	4,060	4,040	4,120	4,150	4,170	4,220	4,130	4,200	4,280	† 4,230	† 4,220	.....
Firms with 4 or more stores:															
Estimated sales (unadjusted), total..... do.	3,608	4,181	4,181	4,504	4,398	4,316	4,298	4,371	4,836	4,559	6,249	† 3,986	† 3,798	.....
Firms with 11 or more stores:															
Estimated sales (unadjusted), total †..... do.	3,113	3,626	3,643	3,932	3,832	3,778	3,777	3,833	4,243	3,995	5,480	† 3,468	† 3,289	.....
Apparel group †..... do.	160	278	224	259	256	207	215	267	273	269	461	† 191	† 169	.....
Men's and boys' wear stores..... do.	12	18	16	20	20	16	14	16	20	23	42	† 16	† 12	.....
Women's apparel, accessory stores..... do.	69	114	97	113	106	89	97	111	114	113	205	† 75	† 70	.....
Shoe stores..... do.	50	92	70	82	82	68	67	90	82	76	122	† 64	† 56	.....
Drug and proprietary stores..... do.	87	98	92	99	99	100	98	99	101	98	160	† 101	† 96	.....
Eating and drinking places..... do.	67	78	76	80	83	85	87	84	83	78	81	† 76	† 73	.....
Furniture, homefurnishings stores..... do.	35	39	41	39	39	36	39	38	39	41	44	† 25	† 34	.....
General merchandise group †..... do.	826	1,063	1,088	1,165	1,174	1,063	1,164	1,199	1,318	1,370	2,220	† 903	† 870	.....
Department stores, excl. mail-order..... do.	477	614	673	705	720	636	687	721	799	809	1,241	† 543	† 502	.....
Variety stores..... do.	176	233	201	231	235	221	236	234	252	256	533	† 174	† 188	.....
Grocery stores..... do.	1,470	1,542	1,565	1,697	1,572	1,679	1,562	1,807	1,807	1,558	1,794	† 1,670	† 1,553	.....
Lumber, building-materials dealers..... do.	48	59	70	76	82	82	81	80	77	65	58	† 46	† 46	.....
Tire, battery, accessory stores..... do.	59	69	82	89	88	88	86	88	88	78	106	† 63	† 62	.....
Estimated sales (seas. adj.), total †..... do.	3,772	3,805	3,815	3,935	3,897	3,984	3,972	3,929	3,921	3,934	3,939	† 3,989	† 3,889	.....
Apparel group †..... do.	250	251	232	256	253	266	254	259	248	258	267	† 267	† 258	.....
Men's and boys' wear stores..... do.	19	18	17	20	20	22	20	19	18	19	20	† 20	† 19	.....
Women's apparel, accessory stores..... do.	109	106	102	109	108	109	107	110	106	108	116	† 112	† 106	.....
Shoe stores..... do.	76	81	70	78	75	81	74	81	78	82	81	† 88	† 84	.....
Drug and proprietary stores..... do.	97	101	96	101	101	102	103	103	101	104	108	† 108	† 105	.....
Eating and drinking places..... do.	77	77	78	79	80	83	81	81	79	79	78	† 83	† 81	.....
Furniture, homefurnishings stores..... do.	42	41</													

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

DOMESTIC TRADE—Continued

RETAIL TRADE—Continued														
Department stores:														
Accounts receivable, end of month:†														
Charge accounts..... 1947-49=100	165	158	156	158	155	145	146	157	168	186	249	214	178	-----
Installment accounts..... do	381	373	367	366	368	363	371	380	388	405	458	463	449	-----
Ratio of collections to accounts receivable:														
Charge accounts..... percent	46	48	47	47	49	47	46	47	48	48	47	45	45	-----
Installment accounts..... do	15	16	15	15	16	15	15	15	15	15	15	14	14	-----
Sales by type of payment:														
Cash sales..... percent of total sales	43	43	43	43	44	44	44	42	42	43	44	43	42	-----
Charge account sales..... do	43	43	43	43	41	41	41	43	43	42	42	41	42	-----
Installment sales..... do	14	14	14	14	15	15	15	15	15	15	14	16	16	-----
Sales, unadjusted, total U.S..... 1947-49=100	107	125	130	141	137	121	132	145	150	176	260	111	107	118
Atlanta..... do	138	167	165	175	162	157	177	173	186	217	325	139	137	-----
Boston..... do	90	103	114	124	118	95	103	132	131	154	251	99	93	-----
Chicago..... do	96	114	123	134	130	111	124	138	142	164	233	101	95	-----
Cleveland..... do	106	117	123	132	127	115	126	135	139	170	252	105	105	-----
Dallas..... do	127	151	157	172	160	155	176	160	177	208	291	135	122	-----
Kansas City..... do	113	134	141	154	147	135	156	155	162	179	267	115	105	-----
Minneapolis..... do	99	119	122	127	135	107	131	146	150	147	230	98	99	-----
New York..... do	100	112	116	126	125	100	102	132	141	170	245	108	102	-----
Philadelphia..... do	102	124	128	138	132	108	112	140	144	183	257	108	102	-----
Richmond..... do	114	138	139	156	146	129	138	156	166	190	290	112	107	-----
St. Louis..... do	109	128	129	149	130	120	138	144	151	177	250	111	102	-----
San Francisco..... do	119	132	138	146	151	143	157	154	154	180	281	121	121	-----
Sales, seasonally adjusted, total U.S..... do	141	138	141	144	144	150	149	143	144	145	148	145	140	142
Atlanta..... do	168	167	175	182	186	190	196	180	178	187	188	178	167	-----
Boston..... do	120	116	120	124	118	133	132	124	130	127	138	126	124	-----
Chicago..... do	129	129	130	135	133	140	139	132	135	134	137	132	127	-----
Cleveland..... do	137	128	132	136	135	142	143	135	135	138	144	139	136	-----
Dallas..... do	163	166	169	173	176	174	189	167	170	182	168	171	157	-----
Kansas City..... do	155	156	150	158	154	154	153	154	156	155	154	153	144	-----
Minneapolis..... do	133	141	127	131	139	134	139	137	130	128	138	133	132	-----
New York..... do	127	123	126	130	128	138	133	129	133	133	138	135	130	-----
Philadelphia..... do	142	129	142	139	140	148	135	137	141	140	140	146	143	-----
Richmond..... do	159	146	156	158	157	161	161	149	158	153	158	159	149	-----
St. Louis..... do	143	144	138	148	140	146	144	146	148	149	143	150	134	-----
San Francisco..... do	155	155	153	154	161	161	162	154	153	156	158	153	159	-----
Stocks, total U.S., end of month:†														
Unadjusted..... do	143	153	158	153	148	148	156	168	177	182	146	144	150	-----
Seasonally adjusted..... do	150	148	151	151	156	159	160	161	158	160	161	161	157	-----
WHOLESALE TRADE														
Sales, estimated (unadj.), total..... bil. of dol.	10.7	11.9	12.2	12.3	12.8	12.7	12.2	13.0	13.0	12.5	13.0	11.3	11.4	-----
Durable goods establishments..... do	3.8	4.5	4.7	4.8	5.1	4.9	4.7	4.9	4.8	4.6	4.6	4.1	4.2	-----
Nondurable goods establishments..... do	6.8	7.5	7.6	7.5	7.7	7.8	7.5	8.1	8.1	7.9	8.4	7.2	7.2	-----
Inventories, estimated (unadj.), total..... do	11.9	12.0	12.0	12.2	12.4	12.4	12.4	12.6	12.8	12.9	12.6	12.7	12.7	-----
Durable goods establishments..... do	6.4	6.5	6.5	6.6	6.7	6.7	6.6	6.5	6.5	6.4	6.4	6.5	6.7	-----
Nondurable goods establishments..... do	5.6	5.6	5.5	5.6	5.7	5.7	5.9	6.1	6.3	6.4	6.2	6.2	6.0	-----

EMPLOYMENT AND POPULATION

POPULATION														
Population, United States:														
Total, incl. armed forces overseas§..... thousands	175,969	176,188	176,421	176,639	176,865	177,103	177,374	178,252	178,522	178,782	179,017	179,245	179,452	179,647
EMPLOYMENT														
Noninstitutional population, estimated number 14 years of age and over, total♂..... thousands														
Total labor force, including armed forces..... do	122,832	122,945	123,059	123,180	123,296	123,422	123,549	123,659	123,785	123,908	124,034	124,606	124,716	124,839
Civilian labor force, total⊕..... do	70,062	70,768	71,210	71,955	73,862	73,875	73,204	72,109	72,629	71,839	71,808	70,689	70,970	70,993
Employed..... do	67,471	68,189	68,639	69,405	71,324	71,338	70,667	69,577	70,103	69,310	69,276	68,168	68,449	68,473
Unemployed..... do	62,722	63,828	65,012	66,016	67,342	67,594	67,241	66,347	66,831	65,640	65,099	64,020	64,520	64,267
Agricultural employment..... do	4,692	5,203	5,848	6,408	7,231	6,825	6,357	6,242	6,124	5,601	4,811	4,611	4,619	4,565
Nonagricultural employment..... do	58,030	58,625	59,163	59,608	60,111	60,769	60,884	60,105	60,707	60,040	60,888	59,409	59,901	59,702
Unemployed..... do	4,749	4,362	3,627	3,389	3,982	3,744	3,426	3,230	3,272	3,670	3,577	4,149	3,931	4,206
Percent of civilian labor force:⊕														
Unadjusted..... do	7.0	6.4	5.3	4.9	5.6	5.2	4.8	4.6	4.7	5.3	5.2	6.1	5.7	6.1
Seasonally adjusted..... do	5.9	5.7	5.1	4.9	5.1	5.1	5.4	5.6	6.0	5.9	5.5	5.2	4.8	5.4
Not in labor force..... thousands	52,770	52,177	51,849	51,225	49,435	49,547	50,345	51,550	51,155	52,068	52,225	53,917	53,746	53,845
Employees in nonagricultural establishments (USDI):														
Total, unadj. (excl. Alaska and Hawaii)Δ..... thousands	50,315	50,878	51,430	51,982	52,580	52,343	52,066	52,648	52,569	52,793	53,756	52,078	52,037	52,092
Manufacturing..... do	15,771	15,969	16,034	16,187	16,455	16,410	16,109	16,367	16,197	16,280	16,484	16,470	16,522	16,469
Durable goods industries..... do	9,060	9,217	9,314	9,443	9,581	9,523	9,058	9,225	9,168	9,313	9,577	9,640	9,684	9,628
Nondurable goods industries..... do	6,711	6,752	6,720	6,744	6,874	6,887	7,111	7,142	7,029	6,967	6,907	6,830	6,838	6,841
Mining, total..... do	693	688	694	701	713	710	639	620	621	660	668	658	667	665
Metal..... do	94	94	96	97	98	97	62	47	47	67	70	73	86	-----
Anthracite..... do	18	16	15	15	15	17	15	16	16	16	16	16	16	-----
Bituminous coal..... do	188	180	176	176	178	171	136	136	145	164	174	173	173	-----
Crude-petroleum and natural-gas production..... thousands	292	294	297	301	309	311	310	306	299	298	297	291	288	-----
Nonmetallic mining and quarrying..... do	101	104	110	112	113	114	116	115	114	114	112	105	104	-----

† Revised. ‡ Preliminary. § See note marked "§". ¶ See note marked "¶". †† Revised beginning August 1959 to include data for Hawaii.
 ††† Revisions for January 1919–December 1954 appear on p. 27 of the May 1959 SURVEY. § Estimates for Alaska and Hawaii are included effective with February 1959 and September 1959, respectively; preliminary estimate of civilian population in Alaska (Jan. 1, 1959), 153,000 persons and in Hawaii (Sept. 1, 1959), 603,000 persons. Revisions for February 1957–August 1958 are shown in the November 1959 SURVEY (bottom p. S-11). ⊕ For 1947–59 figures, reflecting adjustments of 1947–56 data to new definitions adopted January 1957 and use of revised factors in computing the seasonally adjusted unemployment rates, see pp. 22 and 23 of the April 1960 SURVEY.
 ♂ Data beginning January 1960 include figures for Alaska and Hawaii; January 1960 estimates for these States (thous.): Noninstitutional population, 500; civilian labor force, 282; employed persons, 266; nonagricultural employment, 229. Estimates for agricultural employment and unemployment can be regarded as comparable with pre-1960 data.
 Δ Total employment in U.S., including Alaska and Hawaii (thous.): 1960—January, 52,302; February, 52,261; March, 52,317.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959											1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
EMPLOYMENT AND POPULATION—Continued														
EMPLOYMENT—Continued														
Employees in nonagricultural establishments, unadjusted (U.S. Dept. of Labor)—Continued														
Contract construction.....thousands..	2,256	2,417	2,662	2,834	2,986	3,035	3,107	3,043	2,961	2,856	2,699	* 2,453	* 2,389	* 2,273
Transportation and public utilities ?	3,835	3,865	3,879	3,914	3,944	3,949	3,922	3,927	3,910	3,912	3,940	3,882	* 3,886	* 3,902
Interstate railroads.....do.....	931	936	943	957	968	960	928	906	893	898	920	901	899	-----
Local railroads and bus lines.....do.....	93	93	92	92	93	92	92	92	92	92	91	91	91	-----
Trucking and warehousing.....do.....	810	823	828	841	854	856	855	881	898	893	897	876	878	-----
Telephone.....do.....	705	704	704	704	706	712	711	708	703	703	701	698	700	-----
Gas and electric utilities.....do.....	571	569	572	573	575	586	588	584	578	577	576	574	574	-----
Wholesale and retail trade.....do.....	10,990	11,083	11,136	11,234	11,352	11,324	11,360	11,464	11,551	11,723	12,345	* 11,424	* 11,313	* 11,279
Wholesale trade.....do.....	3,025	3,019	3,024	3,026	3,054	3,069	3,081	3,097	3,121	3,141	3,155	* 3,113	* 3,115	* 3,102
Retail trade ?	7,965	8,064	8,112	8,208	8,298	8,255	8,279	8,367	8,430	8,582	9,190	* 8,311	* 8,198	* 8,177
General merchandise stores.....do.....	1,349	1,388	1,388	1,416	1,422	1,397	1,408	1,463	1,521	1,628	2,025	1,465	1,394	-----
Food and liquor stores.....do.....	1,598	1,599	1,605	1,611	1,617	1,600	1,604	1,612	1,627	1,646	1,663	1,630	1,631	-----
Automotive and accessories dealers.....do.....	768	772	782	788	796	799	801	799	802	808	815	800	802	-----
Finance, insurance, and real estate.....do.....	2,371	2,386	2,403	2,413	2,442	2,475	2,474	2,452	2,441	2,438	2,438	* 2,429	* 2,433	* 2,440
Service and miscellaneous ?	6,333	6,377	6,511	6,583	6,623	6,603	6,582	6,617	6,614	6,593	6,547	* 6,474	* 6,479	* 6,498
Hotels and lodging places.....do.....	467	469	494	504	533	603	603	603	522	470	463	453	460	-----
Laundries.....do.....	304	305	308	312	317	318	316	313	311	309	307	306	306	-----
Cleaning and dyeing plants.....do.....	165	167	171	176	176	169	166	170	172	175	173	172	170	-----
Government.....do.....	8,066	8,093	8,111	8,116	8,065	7,837	7,813	8,158	8,274	8,331	8,635	* 8,288	* 8,343	* 8,566
Total, seas. adj. (excl. Alaska and Hawaii) Δ.....do.....	51,194	51,456	51,887	52,125	52,407	52,558	52,023	52,154	52,002	52,253	52,674	* 52,880	* 52,950	* 52,736
Manufacturing.....do.....	15,819	16,006	16,182	16,372	16,527	16,580	16,037	16,141	16,022	16,174	16,436	* 16,562	* 16,571	* 16,500
Durable goods industries.....do.....	9,049	9,192	9,319	9,462	9,573	9,635	9,094	9,214	9,129	9,266	9,542	* 9,655	* 9,672	* 9,600
Nondurable goods industries.....do.....	6,770	6,814	6,863	6,910	6,954	6,945	6,943	6,927	6,893	6,908	6,894	* 6,907	* 6,899	* 6,900
Mining.....do.....	693	688	701	708	709	714	633	617	621	657	665	* 658	* 667	* 665
Contract construction.....do.....	2,626	2,719	2,829	2,787	2,799	2,800	2,814	2,776	2,762	2,792	2,800	* 2,775	* 2,781	* 2,557
Transportation and public utilities.....do.....	3,880	3,885	3,886	3,917	3,928	3,920	3,893	3,899	3,900	3,902	3,917	* 3,941	* 3,932	* 3,922
Wholesale and retail trade.....do.....	11,279	11,263	11,333	11,363	11,425	11,465	11,529	11,464	11,478	11,452	11,486	* 11,594	* 11,610	* 11,548
Finance, insurance, and real estate.....do.....	2,395	2,398	2,403	2,413	2,418	2,426	2,437	2,452	2,453	2,450	2,450	* 2,454	* 2,463	* 2,452
Service and miscellaneous.....do.....	6,462	6,441	6,479	6,486	6,525	6,570	6,549	6,584	6,549	6,593	6,613	* 6,606	* 6,611	* 6,564
Government.....do.....	8,040	8,056	8,074	8,079	8,076	8,083	8,131	8,221	8,217	8,233	8,307	* 8,290	* 8,315	* 8,528
Production workers in manufacturing industries, unadj.: Total (U.S. Dept. of Labor).....thousands..	11,937	12,117	12,167	12,299	12,524	12,433	12,173	12,373	12,201	12,274	12,466	* 12,449	* 12,503	* 12,448
Durable goods industries.....do.....	6,794	6,937	7,025	7,139	7,248	7,161	6,679	6,847	6,786	6,922	7,173	* 7,230	* 7,275	* 7,218
Ordnance and accessories.....do.....	72	73	73	73	73	72	71	74	73	73	74	74	74	* 74
Lumber and wood products (except furniture).....thousands..	537	552	568	594	624	627	628	620	612	599	584	* 561	* 562	* 552
Sawmills and planing mills.....do.....	273	277	285	294	302	302	305	304	300	295	286	277	276	-----
Furniture and fixtures.....do.....	315	316	317	318	321	320	324	329	329	327	328	* 327	* 328	* 326
Stone, clay, and glass products.....do.....	413	433	444	454	466	464	468	469	459	457	452	* 443	* 445	* 444
Primary metal industries.....do.....	979	1,015	1,037	1,052	1,067	1,038	628	611	602	975	1,039	* 1,048	* 1,054	* 1,053
Blast furnaces, steel works, and rolling mills.....thousands..	489	515	529	537	543	521	132	123	119	493	528	532	533	-----
Fabricated metal products ?.....do.....	817	829	840	853	866	847	815	841	812	800	841	* 857	* 864	* 858
Machinery (except electrical).....do.....	1,090	1,113	1,126	1,153	1,167	1,149	1,138	1,167	1,147	1,136	1,166	* 1,179	* 1,190	* 1,188
Electrical machinery.....do.....	796	798	803	814	833	836	850	888	893	882	892	* 892	* 892	* 880
Transportation equipment ?	1,203	1,226	1,229	1,233	1,224	1,207	1,132	1,200	1,203	1,026	1,172	* 1,239	* 1,247	* 1,223
Motor vehicles and equipment.....do.....	568	591	594	600	598	586	520	600	623	439	593	658	675	-----
Aircraft and parts.....do.....	473	469	464	459	451	449	445	445	425	429	422	416	414	-----
Ship and boat building and repairs.....do.....	120	123	126	126	124	121	117	107	107	118	116	121	109	-----
Instruments and related products.....do.....	213	216	216	219	224	221	224	231	232	232	230	231	231	* 232
Miscellaneous mfg. industries.....do.....	360	368	372	379	385	380	401	417	420	415	393	* 379	* 387	* 389
Nondurable goods industries.....do.....	5,143	5,180	5,142	5,160	5,276	5,272	5,494	5,526	5,415	5,352	5,293	* 5,219	* 5,223	* 5,230
Food and kindred products ?	943	945	958	974	1,030	1,062	1,176	1,162	1,161	1,032	990	954	939	* 932
Meat products.....do.....	239	239	235	242	245	245	249	229	233	244	245	241	237	-----
Canning and preserving.....do.....	129	134	148	147	180	219	315	316	226	178	150	136	135	-----
Bakery products.....do.....	159	158	159	160	162	163	166	165	166	166	163	161	161	-----
Tobacco manufactures.....do.....	76	72	70	69	70	67	90	98	93	82	81	78	76	* 72
Textile mill products ?	860	866	869	874	883	872	887	890	885	876	867	* 860	* 859	* 860
Broadwoven fabric mills.....do.....	370	371	370	370	371	368	372	372	372	370	370	368	367	-----
Knitting mills.....do.....	189	193	196	200	205	201	210	210	208	204	196	190	191	-----
Apparel and other finished textile prod.....do.....	1,078	1,085	1,055	1,055	1,068	1,048	1,103	1,106	1,100	1,107	1,103	1,091	* 1,111	* 1,120
Paper and allied products.....do.....	440	441	443	446	453	449	454	460	454	452	445	* 447	* 446	* 446
Pulp, paper, and paperboard mills.....do.....	220	219	221	223	227	226	227	227	222	222	222	222	222	-----
Printing, publishing, and allied industries.....do.....	545	551	553	553	555	552	558	570	570	570	571	562	566	* 569
Chemicals and allied products.....do.....	518	527	535	532	527	527	532	540	540	539	537	536	* 539	* 543
Industrial organic chemicals.....do.....	197	199	200	202	204	206	208	208	207	207	207	208	209	-----
Products of petroleum and coal.....do.....	150	160	159	159	160	158	151	153	151	154	155	154	* 155	* 155
Petroleum refining.....do.....	115	122	122	122	122	120	115	117	116	115	116	117	117	-----
Rubber products.....do.....	199	202	176	172	196	203	204	212	212	209	208	208	208	* 206
Leather and leather products.....do.....	333	331	324	325	334	335	339	335	331	331	332	* 329	* 329	* 329
Production workers in mfg., seasonally adjusted:														
Total.....thousands..	11,979	12,149	12,303	12,481	12,600	12,612	12,052	12,154	12,030	12,160	12,417	* 12,536	* 12,543	* 12,476
Durable goods industries.....do.....	6,783	6,914	7,028	7,162	7,244	7,275	6,717	6,837	6,746	6,873	7,137	* 7,244	* 7,260	* 7,192
Nondurable goods industries.....do.....	5,196	5,235	5,275	5,319	5,356	5,337	5,335	5,317	5,284	5,286	5,280	* 5,292	* 5,283	* 5,284
Production workers in manufacturing industries: Indexes of employment:														
Unadjusted.....1947-49=100.....	96.5	98.0	98.4	99.4	101.3	100.5	98.4	100.0	98.6	99.2	100.8	* 100.6	* 101.1	* 100.6
Seasonally adjusted.....do.....	96.8	98.2	99.5	100.9	101.9	102.0	97.4	98.3	97.3	98.4	100.4	* 101.4	* 101.4	* 100.9
Miscellaneous employment data:														
Federal civilian employees (executive branch):														
United States†.....thousands..	2,140.6	2,142.6	2,147.6	2,145.0	2,171.8	2,177.2	2,192.1	2,172.4	2,176.7	2,200.3	2,500.1	2,158.7	2,160.5	-----
Washington, D.C., metropolitan area.....do.....	207.6	207.7	207.7	207.3	212.7	213.0	211.1	208.2	208.8	209.5	217.5	210.0	210.9	-----
Railroad employees (class I railroads):														
Total.....thousands..	839	845	854	869	879	870	839	814	804	810	826	* 813	* 812	* 816
Indexes:														
Unadjusted.....1947-49=100.....	63.0	63.4	64.0	65.2	66.0	65.5	63.5	61.6	60.9	60.8	6			

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

	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

EMPLOYMENT AND POPULATION—Continued

INDEXES OF WEEKLY PAYROLLS														
Construction (construction workers).....1947-49=100.....	160.5	179.9	205.8	223.3	240.0	244.4	257.7	242.9	239.1	221.8	214.8	185.4	179.2	172.4
Manufacturing (production workers).....do.....	160.4	165.1	167.0	169.6	174.4	170.2	164.9	169.1	165.9	166.8	175.4	175.5	174.0	172.4
Mining (production workers).....do.....	106.2	105.3	106.5	110.7	115.4	106.5	98.4	94.3	95.9	104.4	110.5	105.4	104.0	104.0
HOURS AND EARNINGS														
Average weekly hours per worker (U.S. Dept. of Labor):														
All manufacturing industries.....hours.....	40.0	40.2	40.3	40.5	40.7	40.2	40.5	40.3	40.3	39.9	40.6	40.3	39.8	39.6
Average overtime.....do.....	2.4	2.6	2.6	2.7	2.9	2.7	2.9	3.0	2.8	2.6	2.7	2.8	2.6	2.4
Durable goods industries.....do.....	40.3	40.8	40.9	41.1	41.4	40.5	40.8	40.8	40.9	40.1	41.1	41.0	40.4	40.2
Average overtime.....do.....	2.4	2.6	2.6	2.8	3.0	2.7	3.0	3.0	2.8	2.5	2.7	2.9	2.7	2.5
Ordnance and accessories.....do.....	41.1	41.3	41.0	41.5	41.2	41.2	40.7	41.1	41.3	41.3	41.8	41.3	41.1	41.1
Lumber and wood products (except furniture).....hours.....	39.5	40.7	40.7	41.1	41.3	40.5	41.1	40.7	40.8	40.1	40.2	39.3	39.3	38.9
Sawmills and planing mills.....do.....	39.6	41.0	40.8	41.4	41.6	41.0	41.3	40.7	40.7	40.3	40.7	39.7	39.6	39.2
Furniture and fixtures.....do.....	40.4	40.4	40.0	40.2	40.8	40.8	41.7	41.3	41.8	41.1	41.8	40.3	40.2	39.2
Stone, clay, and glass products.....do.....	40.5	41.0	41.3	41.6	41.7	41.5	41.6	41.0	41.2	40.8	41.0	40.4	40.2	39.8
Primary metal industries.....do.....	40.4	40.9	41.2	41.4	41.7	38.5	39.7	40.0	39.9	38.8	41.1	41.1	40.3	40.1
Blast furnaces, steel works, and rolling mills.....hours.....	40.0	40.7	41.0	41.0	41.6	35.9	36.6	38.3	38.0	37.7	41.2	41.2	40.0	40.5
Fabricated metal products.....do.....	40.4	40.8	41.1	41.5	41.9	41.0	41.6	41.7	41.0	40.1	41.4	41.2	40.5	41.0
Machinery (except electrical).....do.....	40.9	41.3	41.4	41.6	41.9	41.3	41.1	41.1	41.2	40.8	41.7	41.3	41.0	41.0
Electrical machinery.....do.....	40.2	40.3	40.2	40.5	40.8	40.1	40.5	40.7	40.8	40.5	41.0	40.7	39.9	40.0
Transportation equipment.....do.....	40.3	40.7	41.0	40.9	41.0	40.8	40.2	40.0	40.6	39.2	40.7	42.0	41.0	40.6
Motor vehicles and equipment.....do.....	40.2	41.0	41.7	41.7	41.5	41.3	40.2	40.1	41.1	38.2	40.9	43.7	41.7	41.0
Aircraft and parts.....do.....	40.8	40.7	40.8	40.5	40.9	40.6	40.6	40.4	40.7	40.6	41.0	40.6	40.7	40.7
Ship and boat building and repairs.....do.....	38.6	39.3	39.6	39.5	39.2	39.2	39.0	38.4	38.3	38.5	39.1	38.9	39.3	39.3
Instruments and related products.....do.....	40.5	40.5	40.8	40.7	41.2	41.1	41.0	41.0	41.1	41.0	41.3	40.6	40.2	40.4
Miscellaneous mfg. industries.....do.....	40.1	40.0	40.3	40.3	40.5	40.0	40.4	40.5	40.7	40.4	40.6	40.1	39.9	40.3
Nondurable goods industries.....do.....	39.4	39.5	39.5	39.7	39.8	39.8	40.1	39.8	39.5	39.6	39.8	39.4	39.0	38.6
Average overtime.....do.....	2.4	2.6	2.5	2.6	2.7	2.8	2.9	3.0	2.8	2.7	2.7	2.6	2.5	2.3
Food and kindred products.....do.....	40.0	40.2	40.2	40.8	41.0	40.9	41.4	41.4	40.8	41.0	41.1	40.6	39.7	39.7
Meat products.....do.....	39.2	39.9	39.9	40.4	40.6	41.0	40.8	43.1	43.3	43.3	42.4	42.2	39.4	39.4
Canning and preserving.....do.....	38.6	38.6	39.2	39.2	39.3	38.9	41.9	39.2	38.0	36.9	38.5	38.4	37.9	37.9
Bakery products.....do.....	40.1	40.1	39.7	40.5	40.7	40.7	40.2	39.6	40.2	40.1	40.2	39.4	39.9	39.9
Tobacco manufactures.....do.....	38.5	38.1	37.8	38.8	39.3	40.1	40.7	40.9	40.2	38.2	39.7	38.4	36.3	35.5
Textile mill products.....do.....	40.3	40.4	40.3	40.4	40.8	40.4	40.8	39.8	40.5	40.5	40.8	40.3	40.1	39.3
Broadwoven fabric mills.....do.....	40.8	40.9	40.8	41.0	41.3	41.1	41.6	40.3	41.5	41.5	42.0	41.5	41.2	41.2
Knitting mills.....do.....	38.3	38.4	38.5	38.7	39.2	38.6	39.4	38.3	38.7	38.9	38.1	37.3	37.4	37.4
Apparel and other finished textile prod.....do.....	36.7	36.5	36.6	36.6	36.7	36.8	37.4	36.4	36.2	36.7	36.5	36.0	36.2	35.3
Paper and allied products.....do.....	42.4	42.7	42.6	42.9	43.0	43.0	43.1	43.2	42.9	42.7	42.7	42.5	42.1	42.0
Pulp, paper, and paperboard mills.....do.....	43.4	43.7	43.8	44.0	44.1	44.4	44.1	44.3	43.9	44.0	43.9	43.8	43.4	43.4
Printing, publishing, and allied industries.....do.....	37.9	38.3	38.1	38.1	38.1	38.2	38.3	38.3	38.4	38.3	39.0	38.3	38.0	38.3
Chemicals and allied products.....do.....	41.2	41.3	41.6	41.6	41.5	41.1	41.2	42.3	41.6	41.7	41.9	41.3	41.3	41.1
Industrial organic chemicals.....do.....	41.1	41.0	41.1	41.5	41.6	41.1	41.1	42.6	41.4	41.6	41.9	41.3	41.3	41.3
Products of petroleum and coal.....do.....	40.3	41.2	40.9	41.0	40.9	41.1	40.6	41.5	40.8	41.0	40.6	40.2	40.0	40.0
Petroleum refining.....do.....	40.6	40.8	40.9	40.8	40.4	40.6	39.9	41.1	40.2	41.2	40.6	40.0	39.9	39.9
Rubber products.....do.....	41.6	42.0	41.8	42.1	40.3	42.5	42.3	41.3	40.8	39.7	40.8	40.7	40.1	39.6
Leather and leather products.....do.....	38.8	38.0	37.0	37.6	38.2	38.3	37.8	36.7	36.2	37.3	37.7	37.9	37.3	37.0
Nonmanufacturing industries:														
Mining.....do.....	39.7	39.9	40.1	40.8	41.6	39.2	41.2	40.7	41.1	40.7	42.1	40.7	39.9	39.9
Metal.....do.....	40.8	40.4	39.9	41.1	41.3	36.1	39.4	40.2	40.4	41.7	42.2	42.5	40.0	40.0
Anthracite.....do.....	27.0	27.6	32.2	31.3	30.2	27.9	27.9	31.9	30.0	34.0	34.2	31.8	27.2	27.2
Bituminous coal.....do.....	35.6	35.2	35.2	36.7	38.8	32.5	36.7	35.2	37.9	35.8	40.9	38.7	37.4	37.4
Petroleum and natural-gas production (except contract services).....hours.....	41.4	41.2	40.5	40.3	40.2	41.6	40.9	41.1	40.4	41.2	40.5	41.1	40.0	40.0
Nonmetallic mining and quarrying.....do.....	41.7	42.4	44.3	44.3	45.2	45.1	45.4	44.6	44.3	43.2	43.3	41.8	41.3	41.3
Contract construction.....do.....	34.4	35.9	37.0	37.4	38.0	37.6	38.3	36.6	37.0	35.7	36.7	35.1	34.8	34.8
Nonbuilding construction.....do.....	36.3	39.5	40.1	40.6	42.1	42.1	43.0	39.5	40.6	38.9	39.4	37.5	38.0	38.0
Building construction.....do.....	34.0	35.0	36.1	36.4	36.8	36.3	36.9	35.8	36.0	34.8	36.1	34.6	34.1	34.1
Transportation and public utilities:														
Local railways and bus lines.....do.....	42.5	42.6	42.9	43.2	43.6	43.2	43.1	42.3	42.6	42.8	42.9	42.3	42.4	42.4
Telephone.....do.....	38.9	38.4	38.4	38.8	39.0	39.4	39.2	40.6	39.9	40.7	39.2	38.8	39.1	39.1
Gas and electric utilities.....do.....	40.9	40.8	40.7	40.5	41.0	41.1	40.9	41.3	41.3	41.3	40.9	40.9	40.4	40.4
Wholesale and retail trade:														
Wholesale trade.....do.....	40.0	40.2	40.1	40.3	40.5	40.6	40.5	40.5	40.5	40.4	40.5	40.0	39.9	39.9
Retail trade (except eating and drinking places).....hours.....	37.9	37.9	37.9	37.9	38.3	38.8	38.6	38.1	37.7	37.5	38.2	37.4	37.3	37.3
General merchandise stores.....do.....	34.4	34.6	34.4	34.2	34.8	35.3	35.3	34.4	34.0	33.9	36.5	33.7	33.6	33.6
Food and liquor stores.....do.....	36.4	36.3	36.2	36.2	36.8	37.4	37.1	36.7	35.9	35.8	35.7	35.4	35.2	35.2
Automotive and accessories dealers.....do.....	43.9	43.8	44.0	43.9	44.1	44.0	43.9	43.7	44.0	43.7	43.8	43.8	43.8	43.8
Service and miscellaneous:														
Hotels, year-round.....do.....	39.9	40.1	40.1	40.1	40.1	40.2	40.6	40.3	40.5	40.2	40.0	40.1	39.8	39.8
Laundries.....do.....	39.0	39.4	39.9	40.4	40.1	39.5	39.6	39.8	39.8	39.3	39.7	39.2	39.2	39.2
Cleaning and dyeing plants.....do.....	37.4	38.1	39.5	40.2	39.7	37.9	37.7	38.8	40.0	39.1	39.5	38.2	37.5	37.5
Average weekly gross earnings (U.S. Department of Labor):														
All manufacturing industries.....dollars.....	88.00	89.24	89.87	90.32	91.17	89.65	88.70	89.47	89.06	88.98	92.16	92.29	91.14	90.68
Durable goods industries.....do.....	95.11	97.10	97.75	98.64	99.36	96.80	95.88	96.70	96.52	95.44	99.87	100.86	98.98	98.49
Ordnance and accessories.....do.....	103.57	104.08	103.32	105.83	105.47	105.06	103.38	105.22	106.55	106.97	109.10	108.21	108.09	108.09
Lumber and wood products (except furniture).....dollars.....	74.26	77.74	78.96	80.56	82.19	80.19	82.61	82.62	82.42	80.60	80.40	77.03	77.42	77.41
Sawmills and planing mills.....do.....	72.86	75.85	76.30	78.66	80.70	79.13	80.95	79.77	79.37	78.18	78.14	75.83	75.24	75.24
Furniture and fixtures.....do.....	72.32	73.12	72.40	72.76	74.66	74.66	76.31	75.58	76.49	75.21	77.33	74.56	74.37	72.52
Stone, clay, and glass products.....do.....	87.89	90.20	91.27	9										

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
EMPLOYMENT AND POPULATION—Continued															
HOURS AND EARNINGS—Continued															
Average weekly gross earnings (U.S. Department of Labor)—Continued															
All manufacturing industries—Continued															
Durable goods industries—Continued															
Fabricated metal products [♂]dollars..	94.13	95.88	96.59	98.36	99.72	97.17	99.01	99.66	96.76	94.64	99.77	100.94	98.42	98.01	
Machinery (except electrical).....do.....	100.61	102.42	103.09	104.00	104.75	103.25	102.34	103.16	103.82	102.82	105.92	105.32	104.55	104.96	
Electrical machinery.....do.....	88.84	89.06	88.84	89.51	90.58	89.02	89.91	90.76	91.39	90.72	93.07	92.80	90.97	91.60	
Transportation equipment ♀.....do.....	105.59	107.04	107.83	107.98	109.06	108.53	108.14	108.40	109.62	104.66	110.70	115.92	112.75	111.24	
Motor vehicles and equipment.....do.....	106.93	109.47	111.34	111.76	111.22	111.10	110.15	111.48	113.03	102.38	113.29	124.11	117.18	118.18	
Aircraft and parts.....do.....	105.67	105.01	105.67	105.71	107.98	106.78	107.18	107.06	108.26	108.00	109.88	108.40	109.08	109.08	
Ship and boat building and repairs.....do.....	99.97	102.18	101.77	101.91	100.74	102.70	102.57	99.84	99.20	101.26	102.44	101.92	102.97	102.97	
Instruments and related products.....do.....	91.13	91.53	92.21	91.98	94.35	93.71	93.48	93.89	94.53	94.71	96.23	94.19	93.67	94.54	
Miscellaneous mfg. industries.....do.....	75.39	75.60	76.57	76.57	76.95	75.60	76.76	76.95	77.33	77.16	78.76	78.20	77.81	78.18	
Nondurable goods industries.....do.....	78.01	79.00	79.00	79.40	79.60	80.00	80.20	80.79	79.79	80.39	81.19	80.77	79.95	79.52	
Food and kindred products ♀.....do.....	83.60	84.42	84.42	85.68	85.69	85.48	84.87	86.11	85.68	87.74	88.78	88.91	86.15	86.94	
Meat products.....do.....	91.73	93.77	93.37	94.54	94.60	95.53	95.06	101.29	103.05	105.22	104.73	104.66	95.35	95.35	
Canning and preserving.....do.....	67.55	68.32	69.38	67.42	66.42	66.52	71.65	67.82	65.74	63.47	68.15	68.74	69.36	69.36	
Bakery products.....do.....	81.80	81.40	80.99	83.43	84.25	84.25	83.21	85.67	84.42	85.01	85.22	83.92	84.56	84.56	
Tobacco manufactures.....do.....	63.53	64.39	65.02	67.51	67.99	70.58	65.93	63.40	63.92	64.66	67.49	66.05	61.71	61.06	
Textile mill products ♀.....do.....	61.66	63.43	63.27	63.83	64.46	63.83	64.87	63.28	64.40	64.50	64.87	64.48	64.16	63.67	
Broadwoven fabric mills.....do.....	59.98	62.17	62.42	63.55	64.02	63.71	64.90	63.27	64.74	64.74	65.52	64.74	64.27	64.27	
Knitting mills.....do.....	56.68	57.22	57.37	57.66	58.41	57.13	58.71	57.45	57.66	57.96	56.77	56.32	56.47	56.47	
Apparel and other finished textile prod.....do.....	56.15	55.85	55.63	55.63	55.05	55.57	56.85	55.69	55.02	56.15	55.85	55.44	56.11	54.72	
Paper and allied products.....do.....	92.01	92.66	92.87	93.52	94.60	95.03	95.68	96.77	95.67	95.22	95.22	95.20	94.73	94.08	
Pulp, paper, and paperboard mills.....do.....	99.39	100.07	100.74	101.64	102.75	104.78	104.08	106.32	104.48	104.72	104.48	104.24	103.73	103.73	
Printing, publishing, and allied industries.....do.....	100.44	102.64	102.11	102.11	102.87	103.52	103.79	106.70	104.83	103.79	106.86	104.56	104.12	104.94	
Chemicals and allied products.....do.....	97.64	97.88	98.18	99.42	100.43	100.28	100.53	104.48	101.09	101.75	102.66	101.60	101.60	101.11	
Industrial organic chemicals.....do.....	103.57	103.73	103.98	105.83	106.91	106.86	106.45	112.89	108.05	108.58	109.78	108.21	108.62	108.62	
Products of petroleum and coal.....do.....	114.86	118.24	118.20	117.67	117.79	118.78	116.12	120.77	117.50	118.90	117.74	116.98	117.20	116.80	
Petroleum refining.....do.....	119.77	121.18	122.29	121.58	120.39	121.80	118.50	124.53	119.80	124.01	121.80	120.40	120.90	120.90	
Rubber products.....do.....	101.09	103.74	101.57	101.46	98.74	107.10	105.33	102.01	101.18	97.66	101.59	102.16	99.85	97.81	
Leather and leather products.....do.....	62.08	60.80	59.57	60.54	61.50	60.90	60.48	59.09	58.28	60.43	61.07	61.78	60.80	60.80	
Nonmanufacturing industries:															
Mining.....do.....	106.00	106.13	106.27	108.94	111.49	103.49	108.77	107.45	108.92	109.89	114.51	111.11	108.13	108.13	
Metal.....do.....	104.45	104.23	102.94	106.86	107.79	93.14	97.71	99.29	99.38	108.84	111.41	113.05	105.20	105.20	
Anthracite.....do.....	74.79	76.45	88.55	85.45	82.75	79.20	76.73	88.36	82.80	93.84	94.73	88.09	76.16	76.16	
Bituminous coal.....do.....	112.85	112.29	114.75	120.01	126.49	104.98	120.74	115.81	123.55	118.14	135.38	127.32	122.30	122.30	
Petroleum and natural-gas production (except contract services).....dollars.....	116.33	115.36	113.00	112.84	112.56	117.31	115.75	116.72	113.12	117.83	113.81	116.72	112.00	112.00	
Nonmetallic mining and quarrying.....do.....	88.82	90.31	94.80	95.25	98.08	98.32	100.33	99.01	97.90	95.90	96.13	92.38	91.27	91.27	
Contract construction.....do.....	106.64	110.57	113.59	114.82	116.66	116.56	119.88	115.66	117.66	113.88	117.81	113.72	113.10	113.10	
Nonbuilding construction.....do.....	100.19	108.23	110.28	112.06	117.46	118.30	121.26	112.58	117.74	110.87	113.47	108.00	110.58	110.58	
Building construction.....do.....	108.12	110.95	114.44	115.39	116.66	116.16	119.19	116.71	117.72	114.14	119.13	114.87	113.55	113.55	
Transportation and public utilities:															
Local railways and bus lines.....do.....	92.65	92.87	93.95	95.04	95.92	95.47	95.68	94.33	94.57	95.44	96.10	95.60	96.67	96.67	
Telephone.....do.....	82.47	81.79	82.56	84.20	85.02	86.29	85.85	89.32	88.58	89.95	87.42	86.14	86.80	86.80	
Gas and electric utilities.....do.....	103.89	104.04	103.79	103.68	105.37	106.04	105.93	107.79	108.62	109.03	107.98	108.39	107.06	107.06	
Wholesale and retail trade:															
Wholesale trade.....do.....	88.00	89.24	89.42	90.27	91.13	91.76	91.53	91.94	91.53	91.71	91.94	90.80	90.57	90.57	
Retail trade (except eating and drinking places) ♀.....dollars.....	65.95	65.95	66.33	66.70	67.79	68.68	68.32	67.82	67.11	66.38	66.09	66.95	66.39	66.39	
General merchandise stores.....do.....	47.13	47.40	47.47	47.54	48.72	49.07	49.42	48.50	47.94	47.46	50.01	48.19	47.38	47.38	
Food and liquor stores.....do.....	69.52	68.97	68.78	69.14	70.29	72.18	71.23	71.20	69.65	69.81	69.26	69.38	69.34	69.34	
Automotive and accessories dealers.....do.....	86.04	86.72	88.44	89.12	90.41	90.20	89.12	87.40	89.76	88.71	86.29	88.04	88.04	88.04	
Finance, insurance, and real estate:															
Banks and trust companies.....do.....	67.34	68.25	68.06	68.25	67.69	68.06	68.07	68.26	68.81	68.26	68.81	69.93	69.94	69.94	
Service and miscellaneous:															
Hotels, year-round.....do.....	46.28	46.12	46.52	46.92	47.32	47.44	47.91	48.36	48.20	48.24	48.40	48.12	47.76	47.76	
Laundries.....do.....	44.85	45.70	46.28	47.27	46.92	46.22	46.33	46.96	46.96	46.37	47.24	47.04	46.65	46.65	
Cleaning and dyeing plants.....do.....	50.49	51.82	53.72	55.48	54.79	51.92	51.65	53.54	55.60	54.35	54.91	53.10	52.13	52.13	
Average hourly gross earnings (U.S. Department of Labor):															
All manufacturing industries.....dollars.....	2.20	2.22	2.23	2.23	2.24	2.23	2.19	2.22	2.21	2.23	2.27	2.29	2.29	2.29	
Excluding overtime §.....do.....	2.13	2.15	2.16	2.16	2.16	2.16	2.12	2.14	2.14	2.16	2.20	2.21	2.22	2.22	
Durable goods industries.....do.....	2.36	2.38	2.39	2.40	2.40	2.39	2.35	2.37	2.36	2.38	2.43	2.46	2.45	2.45	
Excluding overtime §.....do.....	2.29	2.31	2.31	2.32	2.32	2.31	2.27	2.28	2.28	2.31	2.35	2.37	2.37	2.37	
Ordinance and accessories.....do.....	2.52	2.52	2.52	2.55	2.56	2.55	2.54	2.56	2.58	2.59	2.61	2.62	2.63	2.63	
Lumber and wood products (except furniture).....dollars.....	1.88	1.91	1.94	1.96	1.99	1.98	2.01	2.03	2.02	2.01	2.00	1.96	1.97	1.99	
Sawmills and planing mills.....do.....	1.84	1.85	1.87	1.90	1.94	1.93	1.96	1.96	1.95	1.94	1.92	1.91	1.90	1.90	
Furniture and fixtures.....do.....	1.79	1.81	1.81	1.81	1.83	1.83	1.83	1.83	1.83	1.83	1.85	1.85	1.85	1.85	
Stone, clay, and glass products.....do.....	2.17	2.20	2.21	2.21	2.21	2.22	2.22	2.23	2.23	2.24	2.26	2.26	2.27	2.27	
Primary metal industries.....do.....	2.79	2.82	2.83	2.84	2.84	2.81	2.64	2.66	2.65	2.78	2.85	2.87	2.86	2.85	
Blast furnaces, steel works, and rolling mills.....dollars.....	3.05	3.08	3.10	3.10	3.11	3.10	3.09	3.10	3.07	3.00	3.10	3.12	3.10	3.10	
Fabricated metal products [♂]do.....	2.33	2.35	2.35	2.37	2.38	2.37	2.38	2.39	2.36	2.36	2.41	2.45	2.43	2.42	
Machinery (except electrical).....do.....	2.46	2.48	2.49	2.50	2.50	2.49	2.51	2.52	2.52	2.52	2.54	2.55	2.55	2.56	
Electrical machinery.....do.....	2.21	2.21	2.21	2.21	2.22	2.22	2.22	2.23	2.24	2.24	2.27	2.28	2.28	2.29	
Transportation equipment ♀.....do.....	2.62	2.63	2.63	2.64	2.66	2.66	2.69	2.71	2.70	2.67	2.72	2.76	2.75	2.74	
Motor vehicles and equipment.....do.....	2.66	2.67	2.67	2.68	2.68	2.69	2.74	2.78	2.75	2.68	2.77	2.84	2.81	2.81	
Aircraft and parts.....do.....	2.59	2.58	2.59	2.61	2.64	2.63	2.64	2.65	2.66	2.66	2.68	2.67	2.68	2.68	
Ship and boat building and repairs.....do.....	2.59	2.60	2.57	2.58	2.57	2.62	2.63	2.60	2.59	2.63	2.62	2.62	2.62</		

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

	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

EMPLOYMENT AND POPULATION—Continued

HOURS AND EARNINGS—Continued														
Average hourly gross earnings (U.S. Department of Labor)—Continued														
All manufacturing industries—Continued														
Nondurable goods industries—Continued														
Tobacco manufactures.....dollars.....	1.65	1.69	1.72	1.74	1.73	1.76	1.62	1.55	1.59	1.69	1.70	1.72	1.70	p 1.72
Textile mill products.....do.....	1.53	1.57	1.57	1.58	1.58	1.58	1.59	1.59	1.59	1.59	1.59	1.60	1.60	p 1.62
Broadwoven fabric mills.....do.....	1.47	1.52	1.53	1.55	1.55	1.55	1.56	1.57	1.56	1.56	1.56	1.56	1.56	-----
Knitting mills.....do.....	1.48	1.49	1.49	1.49	1.49	1.48	1.49	1.50	1.49	1.49	1.49	1.51	1.51	-----
Apparel and other finished textile prod.....do.....	1.53	1.53	1.52	1.52	1.50	1.51	1.52	1.53	1.52	1.53	1.53	1.54	r 1.55	p 1.55
Paper and allied products.....do.....	2.17	2.17	2.18	2.18	2.20	2.21	2.22	2.24	2.23	2.23	2.23	2.24	r 2.25	p 2.24
Pulp, paper, and paperboard mills.....do.....	2.29	2.29	2.30	2.31	2.33	2.36	2.36	2.40	2.38	2.38	2.38	2.38	2.39	-----
Printing, publishing, and allied industries.....do.....	2.65	2.68	2.68	2.68	2.70	2.71	2.71	2.75	2.73	2.74	2.74	r 2.73	2.74	p 2.74
Chemicals and allied products.....do.....	2.37	2.37	2.36	2.39	2.42	2.44	2.44	2.47	2.43	2.44	2.45	2.46	r 2.46	p 2.46
Industrial organic chemicals.....do.....	2.52	2.53	2.53	2.55	2.57	2.60	2.59	2.65	2.61	2.61	2.62	2.62	2.63	-----
Products of petroleum and coal.....do.....	2.85	2.87	2.89	2.87	2.88	2.89	2.86	2.91	2.88	2.90	2.90	2.91	r 2.93	p 2.92
Petroleum refining.....do.....	2.95	2.97	2.99	2.98	2.98	3.00	2.97	3.03	2.98	3.01	3.00	3.01	r 3.03	-----
Rubber products.....do.....	2.43	2.47	2.43	2.41	2.45	2.52	2.49	2.47	2.48	2.46	2.49	2.51	r 2.49	p 2.47
Leather and leather products.....do.....	1.60	1.60	1.61	1.61	1.61	1.59	1.60	1.61	1.61	1.62	1.62	r 1.63	1.63	p 1.64
Nonmanufacturing industries:														
Mining.....do.....	2.67	2.66	2.65	2.67	2.68	2.64	2.64	2.64	2.65	2.70	2.72	2.73	2.71	-----
Metal.....do.....	2.56	2.58	2.58	2.60	2.61	2.58	2.48	2.47	2.46	2.61	2.64	2.66	2.63	-----
Anthracite.....do.....	2.77	2.77	2.75	2.73	2.74	-----	2.75	2.77	2.76	2.76	2.77	2.77	2.80	-----
Bituminous coal.....do.....	3.17	3.19	3.26	3.27	3.26	3.23	3.29	3.29	3.26	3.30	3.31	3.29	3.27	-----
Petroleum and natural-gas production (except contract services).....dollars.....	2.81	2.80	2.79	2.80	2.80	2.82	2.83	2.84	2.80	2.86	2.81	2.84	2.80	-----
Nonmetallic mining and quarrying.....do.....	2.13	2.13	2.14	2.15	2.17	2.18	2.21	2.22	2.21	2.22	2.22	2.21	2.21	-----
Contract construction.....do.....	3.10	3.08	3.07	3.07	3.07	3.10	3.13	3.16	3.18	3.19	3.21	3.24	3.25	-----
Nonbuilding construction.....do.....	2.76	2.74	2.75	2.76	2.79	2.81	2.82	2.85	2.90	2.85	2.88	2.88	2.91	-----
Building construction.....do.....	3.18	3.17	3.17	3.17	3.17	3.20	3.23	3.26	3.27	3.28	3.30	3.32	3.33	-----
Transportation and public utilities:														
Local railways and bus lines.....do.....	2.18	2.18	2.19	2.20	2.20	2.21	2.22	2.23	2.22	2.23	2.24	2.26	2.28	-----
Telephone.....do.....	2.12	2.13	2.15	2.17	2.18	2.19	2.19	2.20	2.22	2.21	2.23	2.22	2.22	-----
Gas and electric utilities.....do.....	2.54	2.55	2.55	2.56	2.57	2.58	2.59	2.61	2.63	2.64	2.64	2.65	2.65	-----
Wholesale and retail trade:														
Wholesale trade.....do.....	2.20	2.22	2.23	2.24	2.25	2.26	2.26	2.27	2.26	2.27	2.27	2.27	2.27	-----
Retail trade (except eating and drinking places).....dollars.....	1.74	1.74	1.75	1.76	1.77	1.77	1.78	1.78	1.78	1.77	1.73	1.79	1.78	-----
General merchandise stores.....do.....	1.37	1.37	1.38	1.39	1.40	1.39	1.40	1.41	1.41	1.40	1.37	1.43	1.41	-----
Food and liquor stores.....do.....	1.91	1.90	1.90	1.91	1.91	1.93	1.92	1.94	1.94	1.95	1.94	1.96	1.97	-----
Automotive and accessories dealers.....do.....	1.96	1.98	2.01	2.03	2.05	2.05	2.03	2.00	2.04	2.03	1.97	2.01	2.01	-----
Service and miscellaneous:														
Hotels, year-round.....do.....	1.16	1.15	1.16	1.17	1.18	1.18	1.18	1.20	1.19	1.20	1.21	1.20	1.20	-----
Laundries.....do.....	1.15	1.16	1.16	1.17	1.17	1.17	1.17	1.18	1.18	1.18	1.19	1.20	1.19	-----
Cleaning and dyeing plants.....do.....	1.35	1.36	1.36	1.38	1.38	1.37	1.37	1.38	1.39	1.39	1.39	1.39	1.39	-----
Miscellaneous wage data:														
Construction wages (ENR): \$														
Common labor.....dol. per hr.....	2.504	2.503	2.503	2.535	2.549	2.603	2.619	2.624	2.624	2.624	2.627	2.638	2.638	2.642
Skilled labor.....do.....	3.792	3.796	3.796	3.818	3.846	3.885	3.904	3.921	3.931	3.931	3.942	3.948	3.950	3.950
Equipment operators.....do.....	3.417	3.418	3.424	3.444	3.449	3.483	3.450	3.526	3.540	3.559	3.560	3.563	3.572	3.582
Farm wages, without board or room (quarterly).....dol. per hr.....	.99													
Railroad wages (average, class I).....do.....	2.587	2.581	2.580	2.549	2.537	2.521	2.543	2.542	2.532	2.599	2.575	1.05		
Road-building wages, common labor (qtrly).....do.....	2.14													
LABOR CONDITIONS														
Labor turnover in manufacturing establishments:														
Accession rate, total.....mo. rate per 100 employees.....	3.3	3.6	3.5	3.6	4.4	3.3	3.9	3.9	3.1	3.0	3.8	r 3.6	p 2.9	-----
New hires.....do.....	1.7	1.9	2.0	2.2	3.0	2.2	2.5	2.6	2.0	1.5	1.3	r 1.9	p 1.7	-----
Separation rate, total.....do.....	2.6	2.8	3.0	2.9	2.8	3.3	3.7	4.3	4.7	4.1	3.1	r 2.9	p 2.9	-----
Quit.....do.....	.8	1.0	1.1	1.3	1.3	1.3	1.3	1.8	2.2	1.4	1.0	.9	1.0	p 1.0
Layoff.....do.....	1.3	1.3	1.3	1.1	1.0	1.4	1.4	1.5	2.8	2.6	1.7	1.3	1.4	p 1.4
Industrial disputes (strikes and lockouts):														
Beginning in month:														
Work stoppages.....number.....	200	250	350	400	450	425	425	400	300	200	150	200	250	-----
Workers involved.....thousands.....	75	90	175	175	185	650	170	100	130	50	20	65	70	-----
In effect during month:														
Work stoppages.....number.....	300	350	475	550	700	700	650	550	300	250	325	400	400	-----
Workers involved.....thousands.....	140	150	250	300	325	750	750	760	780	650	100	140	145	-----
Man-days idle during month.....do.....	1,500	1,000	2,500	2,750	2,750	9,000	13,000	14,000	14,000	4,500	900	1,000	1,250	-----
EMPLOYMENT SERVICE AND UNEMPLOYMENT INSURANCE														
Nonfarm placements.....thousands.....	378	445	520	555	581	564	570	633	556	465	432	418	412	-----
Unemployment insurance programs:														
Insured unemployment, all programs†.....do.....	2,596	2,282	1,936	1,593	1,414	1,477	1,451	1,370	1,479	1,853	2,008	2,359	-----	-----
State programs:†														
Initial claims.....do.....	1,263	1,123	1,086	880	973	1,228	1,011	936	1,197	1,501	1,645	1,621	1,265	-----
Insured unemployment, weekly average.....do.....	2,368	2,077	1,768	1,464	1,298	1,333	1,291	1,203	1,309	1,677	1,841	2,180	2,157	2,209
Percent of covered employmentσ.....do.....	6.0	5.7	4.5	3.8	3.4	3.5	3.4	3.1	3.4	4.4	4.8	5.6	5.5	5.7
Beneficiaries, weekly average.....thousands.....	1,215	1,068	1,108	1,390	1,182	1,100	1,102	1,097	1,050	1,285	1,545	1,814	1,879	-----
Benefits paid.....mil. of dol.....	251.0	250.6	213.7	162.0	142.9	142.5	133.4	141.8	136.9	168.3	219.5	235.2	247.8	-----
Federal employees, insured unemployment														
thousands.....	39	38	34	30	28	28	28	27	28	31	33	38	39	38
Veterans' program (UCX):*														
Initial claims.....do.....	29	28	26	19	23	27	25	24	27	29	31	31	27	-----
Insured unemployment, weekly average.....do.....	71	71	64	52	43	43	44	40	41	48	53	61	61	61
Beneficiaries, weekly average.....do.....	66	68	65	53	43	39	42	39	36	42	50	57	59	-----
Benefits paid.....mil. of dol.....	7.7	8.7	8.5	6.5	5.6	5.3	5.2	5.2	4.8	5.3	7.0	7.4	7.6	-----
Railroad program:														
Applications.....thousands.....	8	6	5	4	8	87	35	32	22	21	15	12	-----	-----
Insured unemployment, weekly average.....do.....	94	76	58	39	35	63	79	94	97	93	105	78	-----	-----
Benefits paid.....mil. of dol.....	13.8	12.5	9.1	8.6	21.2	18.9	27.3	26.1	25.8	21.7	19.2	16.6	-----	-----

† Revised. ‡ Preliminary. § Includes operations under Federal employees' program. ¶ As of April 1, 1960.
 † Includes data not shown separately. § Rates as of April 1, 1960: Common labor, \$2.645; skilled labor, \$3.958; equipment operators, \$3.598.
 ‡ Beginning with the October 1958 SURVEY, data are revised to include operations in Alaska and Hawaii; figures for State programs are also revised to exclude Federal employees' program (shown separately below) except as noted. † Total insured unemployment includes the UCV program (not shown separately) through Jan. 31, 1960 (expiration date).
 σ Rate of covered employment expresses average insured unemployment in each month as a percentage of average covered employment for the most recent 12-month period for which data are available (the lag for covered employment data may range from 6 to 8 months).
 * New series. Data relate to persons eligible for compensation under the Ex-Servicemen's Unemployment Compensation Act of 1958 (effective Oct. 27, 1958).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959											1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
FINANCE														
BANKING														
Open market paper outstanding, end of mo.:														
Bankers' acceptances.....mil. of dol.	1,161	1,054	1,029	1,038	983	957	946	954	945	1,029	1,151	1,229	1,240	-----
Commercial and finance company paper, total.....do.	3,322	3,267	3,334	3,555	3,401	3,552	3,646	3,334	3,784	3,664	3,118	3,889	4,085	-----
Placed through dealers.....do.	897	883	822	791	729	759	795	763	755	784	627	664	718	-----
Placed directly (finance paper)*.....do.	2,425	2,384	2,512	2,764	2,672	2,793	2,851	2,571	3,029	2,880	2,491	3,225	3,367	-----
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:														
Total.....mil. of dol.	3,959	4,073	4,184	4,294	4,400	4,470	4,498	4,511	4,487	4,462	4,449	4,487	4,551	4,616
Farm mortgage loans: Federal land banks.....do.	2,138	2,175	2,206	2,237	2,262	2,282	2,300	2,318	2,333	2,345	2,360	2,378	2,400	2,428
Loans to cooperatives.....do.	518	518	515	513	526	542	549	576	616	642	622	632	624	609
Other loans and discounts.....do.	1,303	1,381	1,463	1,543	1,612	1,646	1,650	1,617	1,538	1,474	1,467	1,477	1,528	1,580
Bank debts, total (344 centers).....do.	195,764	223,367	225,362	216,003	228,601	235,637	208,130	215,843	230,245	217,139	261,121	230,100	221,939	245,695
New York City.....do.	74,346	84,710	88,049	80,725	86,598	89,600	75,233	81,067	89,519	82,273	104,976	88,529	85,058	96,593
6 other centers ⁷.....do.	39,635	47,485	45,955	44,646	46,429	48,422	43,265	43,259	46,083	43,810	51,703	46,305	45,626	50,410
Federal Reserve banks, condition, end of month:														
Assets, total ⁹.....do.	52,226	51,491	52,346	52,200	51,965	52,724	52,013	52,739	52,942	53,555	54,028	52,262	51,431	51,577
Reserve bank credit outstanding, total ⁹.....do.	27,020	26,716	27,176	27,777	27,337	27,337	28,181	27,865	28,409	28,946	28,771	27,613	28,961	27,103
Discounts and advances.....do.	632	327	500	984	421	1,229	692	330	877	833	458	862	739	756
United States Government securities.....do.	25,350	25,497	25,703	25,905	26,044	26,543	26,690	26,653	26,631	26,922	26,648	25,464	25,209	25,264
Gold certificate reserves.....do.	19,893	19,860	19,715	19,605	19,416	19,333	19,227	19,203	19,200	19,277	19,164	19,155	19,134	19,113
Liabilities, total ⁹.....do.	52,226	51,491	52,346	52,200	51,965	52,724	52,013	52,739	52,942	53,555	54,028	52,262	51,431	51,577
Deposits, total ⁹.....do.	19,677	19,285	19,542	19,687	18,832	20,042	19,364	19,223	19,924	19,686	19,716	19,536	18,725	18,861
Member-bank reserve balances.....do.	18,540	18,192	18,396	18,459	17,640	18,905	18,245	17,760	18,818	18,415	18,174	18,396	17,754	17,773
Federal Reserve notes in circulation.....do.	27,022	26,965	26,983	27,156	27,402	27,499	27,581	27,515	27,562	27,954	28,262	27,599	27,433	27,341
Ratio of gold certificate reserves to deposit and FR note liabilities combined.....percent.	42.6	42.9	42.4	41.9	42.0	40.7	41.0	41.1	40.6	40.5	39.9	40.6	41.5	41.4
All member banks of Federal Reserve System, averages of daily figures: [*]														
Excess reserves.....mil. of dol.	460	461	417	448	408	400	472	410	446	445	482	511	455	416
Borrowings from Fed. Reserve banks.....do.	508	601	676	767	921	957	1,007	903	905	878	906	905	816	635
Free reserves.....do.	2-48	-140	-259	-319	-513	-557	-535	-493	-459	-433	-424	-394	-361	-219
Weekly reporting member banks of Fed. Reserve System, condition, Wednesday nearest end of month: [†]														
Deposits:														
Demand, adjusted [Ⓟ]mil. of dol.	61,268	60,057	62,016	60,240	60,835	62,214	60,216	60,180	61,239	61,017	63,204	60,616	59,536	59,072
Demand, except interbank:														
Individuals, partnerships, and corp.....do.	64,296	63,125	64,249	62,781	64,473	64,539	63,014	64,184	64,740	64,626	67,641	63,727	62,838	61,890
States and political subdivisions.....do.	4,583	4,833	5,124	4,761	4,864	4,699	4,606	4,631	4,346	4,782	4,814	4,921	4,920	4,823
United States Government.....do.	2,861	5,099	2,934	2,806	3,056	3,310	3,672	4,279	3,477	3,838	3,139	2,607	2,954	2,856
Time, except interbank, total ⁹.....do.	30,128	30,337	30,388	30,644	30,967	30,754	30,707	30,740	30,532	30,159	30,533	30,146	30,146	30,423
Individuals, partnerships, and corp.....do.	28,150	28,371	28,411	28,628	29,022	28,924	28,965	29,063	28,963	28,704	28,969	28,483	28,481	28,731
States and political subdivisions.....do.	1,800	1,786	1,798	1,840	1,767	1,652	1,569	1,508	1,425	1,309	1,420	1,513	1,521	1,550
Interbank (demand and time).....do.	13,742	14,991	13,790	14,058	14,189	13,199	13,964	14,015	13,330	13,894	14,346	13,303	12,783	12,597
Investments, total.....do.	43,443	43,474	42,322	41,333	40,125	40,367	39,133	38,229	38,144	37,918	37,294	36,141	35,040	34,150
U.S. Government obligations, direct and guaranteed, total.....mil. of dol.	33,412	33,123	31,877	31,095	29,980	30,242	29,057	28,121	28,194	28,164	27,468	26,444	25,532	24,495
Bills.....do.	2,351	2,676	2,160	2,360	1,747	2,753	2,297	1,990	2,096	2,489	2,243	2,001	1,617	1,069
Certificates.....do.	3,808	2,854	2,673	2,157	1,850	1,093	1,033	1,116	1,123	1,084	1,084	1,203	464	431
Notes and bonds.....do.	27,253	27,593	27,044	26,362	26,076	25,639	25,667	25,098	24,982	24,552	24,141	23,240	23,271	22,995
Other securities.....do.	10,031	10,351	10,445	10,238	10,145	10,125	10,076	10,108	9,950	9,754	9,826	9,697	9,688	9,655
Loans (adjusted), total [Ⓟ]do.					63,351	63,820	64,624	65,354	65,244	66,335	68,069	66,036	66,532	66,890
Commercial and industrial.....do.					28,482	28,585	28,992	29,481	29,516	30,015	30,465	29,970	30,320	31,026
To brokers and dealers in securities.....do.	1,939	2,309	2,226	2,149	2,187	2,106	2,025	2,061	2,115	2,188	2,579	1,938	1,769	1,479
Other loans for purchasing or carrying securities.....do.														
To nonbank financial institutions.....mil. of dol.	1,381	1,430	1,418	1,742	1,410	1,438	1,438	1,355	1,349	1,329	1,338	1,312	1,289	1,266
Real estate loans.....do.	11,599	11,694	11,820	11,669	12,198	12,277	12,345	12,456	12,527	12,574	12,652	12,625	12,605	12,586
Other loans.....do.					16,638	16,644	16,713	16,539	16,769	17,516	17,475	17,241	17,360	14,573
Money and interest rates: [§]														
Bank rates on business loans:														
In 19 cities.....percent.		4.51	-----	-----	4.87	-----	-----	15.27	-----	-----	5.36	-----	-----	5.34
New York City.....do.		4.29	-----	-----	4.71	-----	-----	15.14	-----	-----	5.19	-----	-----	5.18
7 other northern and eastern cities.....do.		4.49	-----	-----	4.90	-----	-----	15.28	-----	-----	5.39	-----	-----	5.34
11 southern and western cities.....do.		4.84	-----	-----	5.07	-----	-----	15.46	-----	-----	5.56	-----	-----	5.57
Discount rate, end of mo. (N.Y.F.R. Bank).....do.	2.50	3.00	3.00	3.50	3.50	3.50	3.50	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Federal intermediate credit bank loans.....do.	3.87	3.98	4.07	4.25	4.53	4.82	5.06	5.07	5.87	5.44	5.50	5.63	5.72	5.70
Federal land bank loans.....do.	5.17	5.21	5.33	5.48	5.48	5.52	5.60	5.71	5.88	5.92	6.00	6.00	6.00	6.00
Open market rates, New York City:														
Bankers' acceptances (prime, 90 days).....do.	2.75	2.88	2.98	3.17	3.31	3.45	3.56	4.07	4.25	4.25	4.47	4.78	4.44	3.96
Commercial paper (prime, 4-6 months).....do.	3.26	3.35	3.42	3.56	3.83	3.98	3.97	4.63	4.73	4.67	4.88	4.91	4.66	4.49
Finance Co. paper placed directly, 3-6 mo.*.....do.	3.00	3.22	3.36	3.44	3.66	3.81	3.87	4.52	4.70	4.38	4.82	5.02	4.50	4.16
Stock Exchange call loans, going rate.....do.	3.75	3.75	3.75	3.96	4.19	4.25	4.25	4.75	4.75	4.75	4.75	5.41	5.50	5.50
Yield on U.S. Government securities (taxable):														
3-month bills (rate on new issue).....do.	2.712	2.852	2.960	2.851	3.247	3.243	3.358	3.998	4.117	4.209	4.572	4.436	3.954	3.439
3-5 year issues.....do.	3.85	3.88	4.03	4.16	4.33	4.40	4.45	4.78	4.69	4.74	4.95	4.87	4.66	4.24
Savings deposits, balance to credit of depositors:														
New York State savings banks.....mil. of dol.	20,119	20,334	20,277	20,335	20,483	20,374	20,406	20,551	20,363	20,424	20,651	20,544	20,558	20,774
U.S. postal savings [¶]do.	1,107	1,094	1,082	1,070	1,042	1,023	1,007	992	976	962	948	928	909	894

* Revised. ¹ Revised effective September 1959 to reflect exclusion of loans to nonbank financial institutions. ² Revision for January 1959 (mil. dol.): -60.
³ New series (from Board of Governors of Federal Reserve System); for back data, see *Federal Reserve Bulletins*.
⁴ Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. ⁵ Includes data not shown separately.
⁶ Revised series, reflecting change in coverage and format; leaders indicate comparable data not available. Figures through 1958 on old basis appear in the 1959 edition of BUSINESS STATISTICS; January-June 1959 figures, in September 1959 SURVEY.
⁷ For demand deposits, the term "adjusted" denotes exclusion of interbank and U.S. Government deposits and of cash items reported as in process of collection; for loans, exclusion of loans to banks (domestic commercial banks only, beginning July 1959) and deduction of valuation reserves (individual loan items are gross, i.e., before deduction of valuation reserves).
⁸ For bond yields, see p. S-20.
⁹ Data are as of end of consecutive 4-week periods ending in month indicated, except June figure which is as of June 30 (end of fiscal year).

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

FINANCE—Continued

	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
CONSUMER CREDIT † (Short- and Intermediate-term)															
Total outstanding, end of month.....mil. of dol.	44,748	44,925	45,708	46,603	47,522	48,047	48,841	49,350	49,872	50,379	52,046	51,356	51,021		
Installment credit, total.....do.....	34,025	34,234	34,762	35,357	36,135	36,757	37,510	37,962	38,421	38,723	39,482	39,358	39,408		
Automobile paper.....do.....	14,339	14,494	14,810	15,128	15,566	15,923	16,288	16,470	16,659	16,669	16,590	16,568	16,677		
Other consumer goods paper.....do.....	8,727	8,691	8,755	8,887	9,040	9,134	9,289	9,390	9,534	9,687	10,243	10,129	9,997		
Repair and modernization loans.....do.....	2,324	2,338	2,364	2,419	2,467	2,517	2,569	2,613	2,653	2,683	2,704	2,691	2,695		
Personal loans.....do.....	8,635	8,711	8,833	8,923	9,062	9,183	9,364	9,489	9,575	9,684	9,945	9,970	10,039		
By type of holder:															
Financial institutions, total.....do.....	29,238	29,499	30,010	30,540	31,245	31,861	32,540	32,954	33,318	33,519	33,838	34,003	34,246		
Commercial banks.....do.....	12,938	13,086	13,374	13,645	13,963	14,230	14,497	14,664	14,817	14,853	14,922	15,066	15,134		
Sales finance companies.....do.....	8,724	8,780	8,921	9,089	9,350	9,592	9,806	9,949	10,071	10,117	10,145	10,168	10,276		
Credit unions.....do.....	2,671	2,710	2,766	2,815	2,895	2,946	3,044	3,093	3,143	3,183	3,232	3,225	3,259		
Consumer finance companies.....do.....	3,377	3,378	3,387	3,394	3,424	3,463	3,515	3,542	3,570	3,622	3,764	3,777	3,795		
Other.....do.....	1,528	1,545	1,562	1,597	1,613	1,630	1,678	1,706	1,717	1,744	1,775	1,767	1,782		
Retail outlets, total.....do.....	4,787	4,735	4,752	4,817	4,890	4,896	4,970	5,008	5,103	5,204	5,444	5,355	5,162		
Department stores.....do.....	1,807	1,781	1,781	1,807	1,839	1,826	1,907	1,967	2,045	2,298	2,694	2,109	2,002		
Furniture stores.....do.....	1,079	1,045	1,043	1,044	1,052	1,055	1,072	1,078	1,089	1,107	1,167	1,132	1,111		
Automobile dealers.....do.....	509	513	524	535	551	565	578	586	592	592	588	587	590		
Other.....do.....	1,392	1,396	1,404	1,431	1,448	1,450	1,452	1,437	1,454	1,460	1,591	1,527	1,459		
Noninstallment credit, total.....do.....	10,723	10,691	10,946	11,246	11,387	11,290	11,331	11,388	11,451	11,656	12,564	11,998	11,613		
Single-payment loans.....do.....	3,697	3,755	3,812	3,925	3,991	3,954	4,034	4,084	4,050	4,117	4,176	4,092	4,151		
Charge accounts.....do.....	4,098	4,004	4,160	4,359	4,446	4,407	4,365	4,390	4,525	4,614	5,351	4,816	4,305		
Service credit.....do.....	2,928	2,932	2,974	2,962	2,950	2,929	2,932	2,914	2,876	2,925	3,037	3,090	3,157		
By type of holder:															
Financial institutions.....do.....	3,697	3,755	3,812	3,925	3,991	3,954	4,034	4,084	4,050	4,117	4,176	4,092	4,151		
Retail outlets.....do.....	4,098	4,004	4,160	4,359	4,446	4,407	4,365	4,390	4,525	4,614	5,351	4,816	4,305		
Service credit.....do.....	2,928	2,932	2,974	2,962	2,950	2,929	2,932	2,914	2,876	2,925	3,037	3,090	3,157		
Installment credit extended and repaid:															
Unadjusted:															
Extended, total.....do.....	3,290	3,830	4,073	4,092	4,454	4,315	4,193	4,061	4,185	3,928	4,686	3,534	3,723		
Automobile paper.....do.....	1,266	1,491	1,598	1,580	1,780	1,720	1,627	1,515	1,564	1,313	1,293	1,278	1,427		
Other consumer goods paper.....do.....	860	995	1,090	1,280	1,173	1,109	1,123	1,123	1,198	1,172	1,616	976	934		
All other.....do.....	1,164	1,344	1,385	1,384	1,501	1,486	1,443	1,423	1,423	1,443	1,777	1,280	1,362		
Repaid, total.....do.....	3,294	3,621	3,545	3,497	3,676	3,693	3,578	3,609	3,726	3,626	3,927	3,658	3,673		
Automobile paper.....do.....	1,198	1,336	1,282	1,262	1,342	1,363	1,318	1,333	1,375	1,303	1,372	1,300	1,318		
Other consumer goods paper.....do.....	966	1,031	1,026	996	1,020	1,015	993	1,022	1,054	1,019	1,060	1,090	1,066		
All other.....do.....	1,130	1,254	1,237	1,239	1,314	1,315	1,267	1,254	1,297	1,304	1,495	1,268	1,289		
Adjusted:															
Extended, total.....do.....	3,857	3,809	3,989	4,112	4,032	4,159	4,132	4,172	4,219	4,083	4,046	4,217	4,115		
Automobile paper.....do.....	1,468	1,435	1,527	1,533	1,509	1,557	1,538	1,521	1,622	1,466	1,377	1,535	1,500		
Other consumer goods paper.....do.....	1,066	1,075	1,146	1,160	1,130	1,154	1,138	1,138	1,124	1,133	1,146	1,208	1,094		
All other.....do.....	1,323	1,299	1,316	1,419	1,393	1,448	1,456	1,513	1,473	1,484	1,523	1,474	1,461		
Repaid, total.....do.....	3,510	3,455	3,540	3,628	3,542	3,636	3,635	3,660	3,697	3,700	3,776	3,824	3,707		
Automobile paper.....do.....	1,290	1,276	1,296	1,318	1,289	1,334	1,325	1,315	1,341	1,311	1,361	1,338	1,338		
Other consumer goods paper.....do.....	991	984	1,013	1,014	992	1,011	1,012	1,045	1,048	1,069	1,066	1,089	1,046		
All other.....do.....	1,229	1,195	1,231	1,296	1,261	1,291	1,298	1,300	1,308	1,320	1,349	1,349	1,323		
FEDERAL GOVERNMENT FINANCE															
Budget receipts and expenditures:															
Receipts, total.....mil. of dol.	8,152	10,722	6,375	8,155	11,247	3,936	7,418	9,552	3,626	7,152	8,350	5,425	9,289		
Receipts, net.....do.....	6,576	8,426	4,258	5,425	10,154	3,246	5,679	8,486	3,023	5,897	7,582	4,909	7,265		
Customs.....do.....	70	89	85	89	94	94	87	99	90	94	99	90	93		
Individual income taxes.....do.....	5,202	2,938	4,002	4,813	4,241	1,603	4,346	4,100	1,408	4,444	2,733	3,004	5,718		
Corporation income taxes.....do.....	362	5,459	477	410	4,786	568	368	3,311	491	405	3,180	564	483		
Employment taxes.....do.....	1,281	857	558	1,488	696	332	1,321	704	278	965	527	341	1,611		
Other internal revenue and receipts.....do.....	1,237	1,378	1,255	1,355	1,430	1,339	1,296	1,338	1,299	1,244	1,811	1,427	1,384		
Expenditures, total.....do.....	6,331	6,461	6,427	6,164	8,631	6,557	6,305	6,357	6,808	6,598	6,844	6,199	6,170		
Interest on public debt.....do.....	630	649	652	650	689	728	724	718	722	743	800	826	779		
Veterans' services and benefits.....do.....	440	441	361	433	431	406	400	428	405	424	430	419			
Major national security.....do.....	3,596	3,864	3,898	3,642	4,474	3,772	3,710	3,783	3,980	3,643	4,231	3,523			
All other expenditures.....do.....	1,795	1,507	1,516	1,439	3,037	1,651	1,471	1,428	1,751	1,788	1,384	1,431			
Public debt and guaranteed obligations:															
Gross debt (direct), end of month, total.....do.....	285,104	282,034	285,353	286,303	284,706	288,682	290,396	288,296	291,253	290,589	290,798	291,085	290,583	286,826	
Interest bearing, total.....do.....	283,243	280,089	283,497	284,473	281,833	285,840	287,599	285,486	288,478	287,742	287,704	288,086	287,588	287,772	
Public issues.....do.....	239,373	236,149	240,220	240,271	237,078	241,779	242,876	241,086	244,882	244,100	244,197	245,456	244,753	240,515	
Held by U.S. Govt. investment accts. ♂.....do.....	9,720	9,705	9,742	9,924	9,799	9,976	9,862	9,784	9,895	10,117	10,098	10,496			
Special issues.....do.....	43,870	43,940	43,778	44,203	44,756	44,601	44,723	44,400	43,596	43,582	43,506	42,630	42,835	43,257	
Noninterest bearing.....do.....	1,861	1,945	1,856	1,830	2,873	2,842	2,797	2,810	2,775	2,847	3,094	2,999	2,995	3,054	
Obligations guaranteed by U.S. Govt., end mo. do.....	112	119	107	108	111	110	111	116	118	124	127	130	135	138	
U.S. Savings bonds:															
Amount outstanding, end of month.....do.....	51,520	51,379	51,190	51,027	50,834	50,536	50,287	50,012	49,715	49,552	48,647	48,273	48,182	48,085	
Sales, series E and H §.....do.....	383	414	350	338	323	350	309	300	358	332	377	420	435	391	
Redemptions.....do.....	584	653	624	586	634	775	647	668	742	588	1,404	964	700	616	
LIFE INSURANCE															
Institute of Life Insurance: †															
Assets, total, all U.S. life insurance companies.....mil. of dol.	108,583	108,945	109,430	109,928	110,424	111,152	111,646	111,846	112,405	112,904	113,626	114,202	114,666		
Bonds (book value), domestic and foreign, total.....mil. of total	55,038	55,151	55,472	55,730	55,993	56,284	56,477	56,430	56,623	56,790	56,742	57,061	57,190		
U.S. Government.....do.....	7,414	7,229	7,251	7,235	7,246	7,259	7,354	7,169	7,147	7,016	6,848	7,011	6,975		

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
FINANCE—Continued															
LIFE INSURANCE—Continued															
Institute of Life Insurance—Continued															
Assets, all U.S. life insurance companies—Con.															
Stocks (book value), domestic and foreign, total mil. of dol.	3,387	3,421	3,439	3,459	3,486	3,547	3,557	3,566	3,591	3,630	3,702	3,717	3,735	-----	
Preferred (U.S.).....do.....	1,639	1,643	1,647	1,654	1,663	1,659	1,670	1,684	1,697	1,716	1,713	1,720	1,727	-----	
Common (U.S.).....do.....	1,709	1,739	1,752	1,764	1,783	1,845	1,845	1,845	1,852	1,871	1,942	1,949	1,961	-----	
Mortgage loans, total.....do.....	37,350	37,486	37,602	37,737	37,894	38,108	38,282	38,493	38,744	38,984	39,299	39,573	39,769	-----	
Nonfarm.....do.....	34,635	34,753	34,851	34,958	35,094	35,335	35,496	35,698	35,936	36,169	36,475	36,753	36,933	-----	
Real estate.....do.....	3,414	3,450	3,469	3,493	3,522	3,583	3,603	3,624	3,631	3,673	3,670	3,688	3,698	-----	
Policy loans and premium notes.....do.....	4,253	4,284	4,317	4,346	4,380	4,389	4,423	4,464	4,511	4,555	4,605	4,651	4,709	-----	
Cash.....do.....	1,225	1,211	1,187	1,197	1,200	1,185	1,204	1,173	1,195	1,228	1,327	1,236	1,183	-----	
Other assets.....do.....	3,916	3,942	3,944	3,966	3,949	4,056	4,100	4,096	4,110	4,134	4,281	4,276	4,382	-----	
Life Insurance Agency Management Association:															
Insurance written (new paid-for insurance): [†]															
Value, estimated total.....mil. of dol.	5,154	5,896	5,718	5,593	6,097	5,492	5,475	5,353	5,780	6,078	7,784	4,752	5,291	-----	
Group and wholesale.....do.....	904	793	835	754	1,091	703	986	928	1,041	1,275	2,487	847	953	-----	
Industrial.....do.....	567	636	575	633	598	541	541	558	585	579	527	487	559	-----	
Ordinary total.....do.....	3,683	4,467	4,308	4,206	4,408	4,248	3,948	3,867	4,154	4,224	4,770	3,418	3,779	-----	
New England.....do.....	232	278	261	255	266	269	249	235	256	282	313	220	238	-----	
Middle Atlantic.....do.....	835	1,004	951	921	960	903	841	795	842	953	992	728	812	-----	
East North Central.....do.....	716	879	869	836	861	852	778	769	825	828	928	670	750	-----	
West North Central.....do.....	307	363	351	345	361	364	333	325	324	324	385	275	299	-----	
South Atlantic.....do.....	459	563	536	526	546	530	510	500	547	546	604	427	489	-----	
East South Central.....do.....	170	211	200	202	214	190	186	195	197	200	222	158	177	-----	
West South Central.....do.....	373	449	426	427	449	422	386	389	407	395	483	335	385	-----	
Mountain.....do.....	159	183	189	189	201	189	173	173	180	180	227	153	157	-----	
Pacific.....do.....	433	538	525	505	550	529	492	486	518	516	614	452	473	-----	
Institute of Life Insurance: [†]															
Payments to policyholders and beneficiaries, estimated total.....mil. of dol.															
Death benefits.....do.....	591.7	674.0	625.2	582.0	635.9	586.9	567.8	604.5	592.2	591.5	814.2	636.3	656.6	-----	
Matured endowments.....do.....	246.8	278.0	261.4	241.3	265.7	247.1	245.2	259.5	244.9	244.5	307.4	258.6	282.5	-----	
Disability payments.....do.....	54.9	58.4	54.2	48.7	51.9	47.4	44.2	46.3	50.3	49.9	60.0	61.0	57.3	-----	
Annuitant payments.....do.....	9.6	10.0	10.0	10.1	10.0	9.9	9.3	9.4	10.1	9.4	10.1	11.0	9.9	-----	
Annuity payments.....do.....	54.9	52.9	54.2	52.9	55.8	54.6	52.3	53.4	54.3	54.8	48.1	75.1	58.5	-----	
Surrender values.....do.....	114.0	137.5	131.9	119.2	128.6	124.7	112.5	121.1	124.4	116.6	144.2	126.4	129.4	-----	
Policy dividends.....do.....	111.5	137.2	113.5	109.8	123.9	103.2	104.3	114.8	108.2	116.3	244.4	104.2	119.0	-----	
Life Insurance Association of America:															
Premium income (39 cos.), quarterly total.....do.....	2,786.8	-----	-----	-----	2,684.2	-----	-----	2,708.9	-----	-----	3,069.3	-----	-----	-----	
Accident and health.....do.....	465.7	-----	-----	-----	491.5	-----	-----	491.7	-----	-----	526.7	-----	-----	-----	
Annuities.....do.....	337.5	-----	-----	-----	251.2	-----	-----	295.7	-----	-----	387.6	-----	-----	-----	
Group.....do.....	314.4	-----	-----	-----	318.1	-----	-----	319.6	-----	-----	324.9	-----	-----	-----	
Industrial.....do.....	227.3	-----	-----	-----	188.3	-----	-----	184.5	-----	-----	276.2	-----	-----	-----	
Ordinary.....do.....	1,442.0	-----	-----	-----	1,435.1	-----	-----	1,417.5	-----	-----	1,553.9	-----	-----	-----	
MONETARY STATISTICS															
Gold and silver:															
Gold:															
Monetary stock, U.S. (end of mo.).....mil. of dol.	20,479	20,442	20,305	20,188	19,705	19,626	19,524	19,491	19,585	19,566	19,456	19,444	19,421	-----	
Net release from earmark§.....do.....	-13.0	-48.0	-127.5	-136.5	-491.7	-98.1	-176.3	-35.2	51.9	-71.4	-112.0	-11.6	-21.3	-----	
Exports.....thous. of dol.	198	203	69	230	76	244	142	115	62	418	176	106	42	-----	
Imports.....do.....	10,048	18,499	3,280	9,805	15,477	25,726	75,943	54,687	23,616	47,931	9,092	2,453	4,440	-----	
Production, reported monthly total [¶]do.....	81,200	84,600	86,300	88,100	89,400	91,400	88,800	-----	-----	-----	-----	-----	-----	-----	
Africa.....do.....	57,800	61,200	62,900	64,200	64,900	65,900	66,200	66,400	66,900	65,600	64,400	13,200	13,200	-----	
Canada.....do.....	12,500	13,200	13,200	13,300	12,500	13,200	12,200	12,700	13,900	13,600	13,200	3,400	3,400	-----	
United States.....do.....	4,100	3,800	3,800	4,100	4,600	5,300	4,200	3,800	3,500	3,400	3,700	3,400	3,400	-----	
Silver:															
Exports.....do.....	99	103	2,160	1,246	270	2,981	119	1,756	184	138	743	2,134	-----	-----	
Imports.....do.....	6,172	5,220	3,772	5,241	5,894	4,826	7,892	5,362	4,219	3,445	5,345	3,378	-----	-----	
Price at New York.....dol. per fine oz.	.904	.914	.914	.914	.914	.914	.914	.914	.914	.914	.914	.914	.914	.914	
Production:															
Canada.....thous. of fine oz.	2,265	2,782	2,692	2,499	2,677	2,868	2,519	2,447	3,072	2,333	2,679	2,755	-----	-----	
Mexico.....do.....	3,315	3,600	3,691	3,256	3,838	3,994	3,696	3,310	4,408	4,196	3,092	-----	-----	-----	
United States.....do.....	2,827	2,823	2,946	2,641	3,219	2,609	1,472	390	510	635	756	3,327	3,454	-----	
Money supply (end of month, or last Wed.):															
Currency in circulation.....bil. of dol.	31.1	31.3	31.3	31.6	31.9	31.9	32.0	31.8	31.9	32.5	32.6	31.6	31.6	-----	
Deposits and currency, total.....do.....	247.1	246.7	249.8	249.4	249.4	251.4	251.1	252.1	251.7	250.9	255.2	250.0	247.8	247.3	
Foreign banks deposits, net.....do.....	3.7	3.9	3.7	3.7	3.6	3.4	3.3	3.3	3.1	3.0	3.2	2.8	2.6	2.7	
U.S. Government balances.....do.....	5.7	5.1	5.8	6.4	5.6	6.0	6.9	7.5	6.4	5.5	5.9	4.8	5.8	5.6	
Deposits (adjusted) and currency, total [¶]do.....	237.7	237.6	240.3	239.3	240.1	242.0	240.8	241.4	242.2	242.4	246.1	242.4	239.1	239.0	
Demand deposits, adjusted [¶]do.....	111.3	110.3	112.5	110.7	110.7	112.7	111.1	111.4	112.7	113.1	116.1	113.6	110.1	108.8	
Time deposits, adjusted [¶]do.....	98.7	99.5	99.9	100.4	101.0	100.9	101.2	101.5	101.1	100.3	101.2	100.8	101.0	102.2	
Currency outside banks.....do.....	27.7	27.9	27.9	28.1	28.3	28.4	28.5	28.5	28.3	29.1	28.8	28.0	28.0	28.1	
Turnover of demand deposits except interbank and U.S. Government, annual rates, seas. adjusted:[†]															
New York City.....ratio of debits to deposits.....	53.5	52.4	56.6	56.2	53.1	57.3	56.3	57.6	60.1	60.1	60.1	55.7	58.5	57.9	
6 other centers [¶]do.....	31.5	31.8	33.1	32.6	32.1	33.1	33.1	32.1	32.8	33.6	33.2	33.0	35.7	33.9	
337 other reporting centers.....do.....	24.2	24.0	24.7	24.5	24.6	24.7	24.7	24.6	24.7	25.3	24.9	25.1	26.4	25.8	
PROFITS AND DIVIDENDS (QUARTERLY)															
Manufacturing corporations (Fed. Trade and SEC):[⊙]															
Net profit after taxes, all industries.....mil. of dol.	3,821	-----	-----	-----	4,858	-----	-----	3,821	-----	-----	3,828	-----	-----	-----	
Food and kindred products.....do.....	258	-----	-----	-----	317	-----	-----	355	-----	-----	321	-----	-----	-----	
Textile mill products.....do.....	80	-----	-----	-----	110	-----	-----	105	-----	-----	121	-----	-----	-----	
Lumber and wood products (except furniture).....do.....	43	-----	-----	-----	81	-----	-----	93	-----	-----	51	-----	-----	-----	
Paper and allied products.....mil. of dol.	136	-----	-----	-----	166	-----	-----	158	-----	-----	159	-----	-----	-----	

[†] Revised. [¶] Preliminary. [‡] Revisions for January 1959 (mil. dol.): Disability payments, 11.1; annuity payments, 67.8. [⊙] See footnote "†" for p. S-17.
 Insurance written includes data for Alaska beginning 1957 (see p. 24 of December 1959 SURVEY) and for Hawaii beginning 1960. Payments to policyholders, etc., include data for Alaska beginning January 1959 and for Hawaii beginning September 1959. [§] Or increase in earmarked gold (-).
[¶] Includes data for the following countries not shown separately: Mexico; Brazil; Colombia; Chile (except for March, April, and July 1959); Nicaragua; Australia; and India.
[†] The term "adjusted" denotes exclusion of interbank and U.S. Government deposits; for demand deposits, also exclusion of cash items reported as in process of collection.
[‡] Revised series, replacing unadjusted rates shown prior to the February 1960 SURVEY and incorporating two major changes. See the January 1960 Federal Reserve Bulletin for details and data back to January 1950.
[⊙] Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.
[⊙] Effective with the July 1959 SURVEY, estimates are based on the latest revised (1957) Standard Industrial Classification Manual and, for most industries, are not comparable with previously published data. Comparable data for 1st quarter of 1958 are available upon request.

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

FINANCE—Continued

PROFITS AND DIVIDENDS—Continued														
Manufacturing corporations—Continued														
Net profit after taxes—Continued														
Chemicals and allied products..... mil. of dol.	494				607					562			478	
Petroleum refining..... do.	658				621					656			690	
Stone, clay, and glass products..... do.	104				231					215			135	
Primary nonferrous metal..... do.	135				174					116			116	
Primary iron and steel..... do.	374				552					-89			204	
Fabricated metal products (except ordnance, machinery, and transport. equip.)..... mil. of dol.	100				164					187			98	
Machinery (except electrical)..... do.	223				400					345			282	
Electrical machinery equip. and supplies..... do.	246				296					291			352	
Transportation equipment (except motor vehicles, etc.)..... mil. of dol.	71				88					61			62	
Motor vehicles and parts..... do.	523				592					229			314	
All other manufacturing industries..... do.	374				459					540			445	
Dividends paid (cash), all industries..... do.	1,839				1,856					1,862			2,351	
Electric utilities, net profit after taxes (Fed. Res.)..... mil. of dol.	469				385					392			422	
Transportation and communications (see pp. S-23 and S-24).														
SECURITIES ISSUED														
Securities and Exchange Commission:														
Estimated gross proceeds, total..... mil. of dol.	2,132	1,921	4,511	1,787	2,275	1,452	1,688	1,749	4,122	1,735	1,982	1,979	2,128	
By type of security:														
Bonds and notes, total..... do.	1,843	1,723	4,202	1,582	1,978	1,334	1,558	1,605	3,844	1,500	1,796	1,856	1,945	
Corporate..... do.	481	457	619	624	614	433	623	592	644	659	783	549	587	
Common stock..... do.	234	151	217	167	254	93	117	120	231	173	134	98	153	
Preferred stock..... do.	55	47	92	38	43	26	13	24	48	61	52	26	29	
By type of issuer:														
Corporate, total..... do.	770	656	928	829	910	552	753	736	923	893	969	672	770	
Manufacturing..... do.	132	100	290	266	236	155	146	216	103	121	179	89	89	
Extractive (mining)..... do.	4	10	9	25	15	9	14	23	22	12	17	43	15	
Public utility..... do.	191	336	320	348	317	173	194	111	348	251	351	154	244	
Railroad..... do.	24	7	17	20	20	9	19	5	23	6	3	19	5	
Communication..... do.	63	10	16	6	22	8	36	57	128	264	72	33	79	
Financial and real estate..... do.	116	107	143	108	100	118	228	161	145	171	216	279	237	
Noncorporate, total..... do.	1,362	1,266	3,583	958	1,364	900	935	1,013	3,200	841	1,013	1,307	1,358	
U.S. Government..... do.	420	443	2,583	338	323	350	309	300	2,574	332	380	420	435	
State and municipal..... do.	881	637	940	569	995	457	523	520	587	458	476	696	622	
New corporate security issues:														
Estimated net proceeds, total..... do.	754	640	908	809	890	538	737	721	899	873	950	657	753	
Proposed uses of proceeds:														
New money, total..... do.	600	539	832	764	814	480	677	665	799	803	886	567	688	
Plant and equipment..... do.	461	405	612	556	557	305	367	408	633	633	631	294	389	
Working capital..... do.	139	135	220	208	257	175	310	257	166	170	256	273	298	
Retirement of securities..... do.	9	9	9	17	15	7	19	12	11	8	14	61	14	
Other purposes..... do.	145	92	66	27	60	51	42	44	89	62	50	30	51	
State and municipal issues (Bond Buyer):														
Long-term..... do.	881	637	940	569	995	457	523	520	587	458	476	696	621	521
Short-term..... do.	428	295	563	411	245	246	467	399	235	343	358	268	315	363
SECURITY MARKETS														
Brokers' Balances (N.Y.S.E. Members Carrying Margin Accounts)														
Cash on hand and in banks..... mil. of dol.	374	379	359	364	363	383	374	377	360	372	375	366	375	
Customers' debit balances (net)..... do.	3,410	3,458	3,567	3,549	3,546	3,528	3,424	3,406	3,378	3,438	3,430	3,333	3,267	
Customers' free credit balances..... do.	1,196	1,257	1,205	1,188	1,094	1,079	1,035	1,039	967	974	996	1,001	981	
Money borrowed..... do.	2,186	2,195	2,408	2,411	2,483	2,433	2,416	2,380	2,405	2,493	2,583	2,423	2,396	2,220
Bonds														
Prices:														
Average price of all listed bonds (N.Y.S.E.), total..... dollars.	91.60	91.03	90.02	89.60	89.17	89.32	88.22	87.71	88.85	88.42	87.48	88.26	88.86	
Domestic..... do.	91.72	91.16	90.14	89.64	89.19	89.36	88.22	87.79	88.95	88.52	87.56	88.36	88.97	
Foreign..... do.	82.14	82.27	82.63	87.42	87.88	87.08	87.24	81.80	81.61	81.32	81.18	80.98	81.67	
Standard and Poor's Corporation:														
Industrial, utility, and railroad (A1+ issues):														
Composite (21 bonds)..... dol. per \$100 bond.	98.0	98.2	97.0	95.0	94.0	93.8	94.3	93.0	92.8	92.9	92.4	92.0	92.8	93.9
Domestic municipal (15 bonds)..... do.	102.2	103.4	102.2	100.4	99.4	99.4	100.6	98.3	100.1	100.9	99.3	98.3	100.4	101.9
U.S. Treasury bonds, taxable..... do.	87.38	87.37	86.21	85.31	85.16	85.00	85.11	83.15	84.95	84.82	83.00	81.81	83.60	85.32
Sales:														
Total, excluding U.S. Government bonds (SEC):														
All registered exchanges:														
Market value..... thous. of dol.	144,550	199,318	168,307	157,377	149,949	147,625	135,448	156,380	143,838	142,252	173,204	148,246	133,529	
Face value..... do.	139,007	175,922	152,583	138,914	140,655	140,515	131,301	153,568	145,716	146,931	177,574	146,910	135,138	
New York Stock Exchange:														
Market value..... do.	142,666	196,941	165,266	155,137	147,850	146,184	133,845	154,805	141,290	139,702	170,098	144,924	131,601	
Face value..... do.	137,114	173,466	149,690	136,747	138,682	138,794	129,438	151,824	143,316	144,516	174,505	143,885	133,179	
New York Stock Exchange, exclusive of stopped sales, face value, total..... thous. of dol.														
U.S. Government..... do.	121,667	150,585	137,284	119,101	121,943	121,325	110,616	145,137	123,333	130,050	155,742	116,340	116,392	
Other than U.S. Government, total..... do.	0	0	0	0	0	0	0	0	0	0	11	0	2	
Domestic..... do.	121,667	150,585	137,284	119,101	121,943	121,325	110,616	145,137	123,333	130,039	155,742	116,340	116,390	
Foreign..... do.	114,413	143,741	131,689	114,538	115,870	115,512	105,166	140,018	118,668	124,668	150,433	110,125	110,029	
Value, issues listed on N.Y.S.E., end of mo.:														
Market value, total, all issues..... mil. of dol.	107,215	106,638	106,004	106,396	105,872	106,135	103,924	103,473	106,899	106,499	105,422	106,287	107,041	
Domestic..... do.	104,573	103,966	103,343	102,770	102,219	102,511	101,253	100,826	104,223	103,826	102,723	103,596	104,346	
Foreign..... do.	1,525	1,564	1,574	2,539	2,569	2,538	1,585	1,573	1,589	1,582	1,617	1,610	1,621	
Face value, total, all issues..... do.	117,052	117,142	117,751	118,746	118,725	118,822	117,895	117,967	120,319	120,441	120,508	120,431	120,460	
Domestic..... do.	114,009	114,053	114,652	114,647	114,607	114,711	114,776	114,846	117,171	117,291	117,311	117,237	117,277	
Foreign..... do.	1,856	1,901	1,905	2,905	2,923	2,914	1,922	1,923	1,947	1,945	1,992	1,988	1,985	

* Revised.
 † See corresponding note on p. S-18. ‡ Includes data not shown separately.
 § Data include bonds of the International Bank for Reconstruction and Development not shown separately; these bonds are included in computing the average price of all listed bonds.
 ¶ Number of bonds represent number currently used; the change in the number does not affect the continuity of series.
 †† Prices are derived from average yields on basis of an assumed 3 percent 20-year bond.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
FINANCE—Continued															
SECURITY MARKETS—Continued															
Bonds—Continued															
Yields:															
Domestic corporate (Moody's).....percent..	4.43	4.40	4.47	4.60	4.69	4.72	4.71	4.82	4.87	4.85	4.87	4.91	4.88	4.81	
By ratings:															
Aaa.....do.....	4.14	4.13	4.23	4.37	4.46	4.47	4.43	4.52	4.57	4.56	4.58	4.61	4.56	4.49	
Aa.....do.....	4.24	4.23	4.32	4.46	4.56	4.58	4.58	4.69	4.76	4.70	4.74	4.77	4.71	4.62	
A.....do.....	4.43	4.40	4.45	4.61	4.71	4.75	4.74	4.87	4.87	4.86	4.89	4.93	4.92	4.86	
Baa.....do.....	4.89	4.85	4.86	4.96	5.04	5.08	5.09	5.18	5.28	5.26	5.28	5.34	5.34	5.25	
By groups:															
Industrial.....do.....	4.31	4.28	4.35	4.46	4.55	4.58	4.80	4.68	4.70	4.69	4.70	4.74	4.71	4.64	
Public utility.....do.....	4.46	4.43	4.49	4.67	4.77	4.79	4.77	4.89	4.95	4.86	4.86	4.92	4.89	4.79	
Railroad.....do.....	4.51	4.51	4.56	4.67	4.76	4.79	4.56	4.88	4.96	4.99	5.05	5.08	5.05	4.99	
Domestic municipal:															
Bond Buyer (20 bonds).....do.....	3.29	3.33	3.50	3.61	3.81	3.59	3.72	3.72	3.55	3.60	3.77	3.68	3.65	3.50	
Standard and Poor's Corp. (15 bonds).....do.....	3.85	3.76	3.84	3.97	4.04	4.04	3.96	4.13	3.99	3.94	4.05	4.13	3.97	3.87	
U.S. Treasury bonds, taxable §.....do.....	3.92	3.92	4.01	4.08	4.09	4.11	4.10	4.26	4.11	4.12	4.27	4.37	4.22	4.08	
Stocks															
Cash dividend payments publicly reported:															
Total dividend payments.....mil. of dol..	387.1	1,798.6	810.7	317.9	1,821.1	852.9	331.2	1,884.6	833.2	383.0	2,385.3	961.6	423.6	1,893.0	
Finance.....do.....	134.4	123.7	156.2	71.4	130.4	177.4	75.7	169.5	160.6	103.4	323.6	242.1	141.4	142.7	
Manufacturing.....do.....	118.0	1,184.6	275.8	124.5	1,210.0	276.5	127.8	1,217.4	276.3	153.5	1,502.9	290.2	129.7	1,243.9	
Mining.....do.....	2.5	105.4	8.5	3.2	108.3	7.6	2.5	106.3	8.0	2.5	121.4	10.6	3.1	105.7	
Public utilities:															
Communications.....do.....	1.4	72.1	175.8	1.6	73.2	192.8	1.5	83.5	193.3	1.5	87.6	195.1	1.5	87.8	
Electric and gas.....do.....	93.4	156.6	105.7	94.8	160.3	107.9	96.5	165.9	104.4	97.7	171.0	105.8	99.1	171.0	
Railroad.....do.....	6.1	81.2	21.0	2.5	62.1	17.7	5.5	60.0	20.2	4.3	78.8	32.8	5.0	59.7	
Trade.....do.....	23.1	45.0	60.2	13.3	48.0	65.4	13.7	49.9	60.5	12.3	59.3	72.9	36.7	51.7	
Miscellaneous.....do.....	8.2	30.0	7.5	6.6	28.8	7.6	8.0	32.1	9.9	7.8	40.7	12.1	7.1	30.5	
Dividend rates, prices, yields, and earnings, common stocks (Moody's):															
Dividends per share, annual rate (200 stocks) dollars..	5.35	5.35	5.39	5.41	5.41	5.41	5.39	5.39	5.45	5.56	5.56	5.58	5.57	5.58	
Industrial (125 stocks).....do.....	5.72	5.72	5.75	5.80	5.80	5.80	5.77	5.77	5.85	6.01	6.01	6.04	6.03	6.03	
Public utility (24 stocks).....do.....	2.59	2.59	2.60	2.60	2.60	2.60	2.62	2.62	2.63	2.64	2.64	2.67	2.67	2.67	
Railroad (25 stocks).....do.....	3.40	3.40	3.40	3.40	3.37	3.37	3.41	3.41	3.48	3.48	3.53	3.53	3.53	3.53	
Bank (15 stocks).....do.....	3.78	3.81	3.81	3.81	3.81	3.81	3.81	3.82	3.82	3.82	3.90	3.96	3.96	3.96	
Insurance (10 stocks).....do.....	4.23	4.23	4.23	4.26	4.26	4.31	4.33	4.33	4.33	4.33	4.40	4.40	4.40	4.63	
Price per share, end of month (200 stocks) ¢.....do.....	156.96	155.86	163.87	166.31	164.71	170.35	169.21	161.30	162.37	164.47	169.29	156.61	157.86	155.24	
Industrial (125 stocks).....do.....	175.43	174.47	184.82	188.58	187.48	196.07	194.70	184.64	186.60	189.96	195.43	178.05	177.30	174.01	
Public utility (24 stocks).....do.....	67.40	68.12	67.24	66.28	64.25	66.49	67.39	65.69	65.51	65.38	65.77	64.67	66.13	66.66	
Railroad (25 stocks).....do.....	75.48	73.93	76.95	77.47	78.55	77.38	74.35	71.49	70.24	68.39	70.24	67.98	67.05	64.15	
Yield (200 stocks).....percent.....	3.41	3.43	3.29	3.25	3.28	3.18	3.19	3.34	3.36	3.38	3.28	3.56	3.53	3.59	
Industrial (125 stocks).....do.....	3.26	3.28	3.11	3.08	3.09	2.96	2.96	3.13	3.14	3.16	3.08	3.39	3.40	3.47	
Public utility (24 stocks).....do.....	3.84	3.80	3.87	3.92	4.05	3.91	3.89	4.00	4.01	4.04	4.01	4.13	4.04	4.01	
Railroad (25 stocks).....do.....	4.50	4.60	4.42	4.39	4.29	4.36	4.59	4.77	4.95	5.09	5.03	5.19	5.26	5.50	
Bank (15 stocks).....do.....	3.69	3.95	3.98	3.73	3.77	3.57	3.57	3.73	3.70	3.57	3.38	3.68	3.54	3.85	
Insurance (10 stocks).....do.....	2.48	2.53	2.57	2.67	2.71	2.67	2.74	2.97	3.03	2.83	2.72	2.86	2.76	2.87	
Earnings per share (at annual rate), quarterly:															
Industrial (125 stocks).....dollars.....	10.30				11.60			7.80			9.90				
Public utility (24 stocks).....do.....	3.69				3.75			3.77			3.82				
Railroad (25 stocks).....do.....	4.12				8.12			3.96			7.86				
Dividend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.).....percent..	4.52	4.48	4.51	4.68	4.79	4.75	4.70	4.80	4.81	4.81	4.85	4.87	4.82	4.76	
Prices:															
Dow-Jones averages (65 stocks).....	205.02	210.19	212.12	214.78	212.34	221.03	219.84	210.97	212.04	211.25	217.52	214.81	206.74	203.52	
Industrial (30 stocks).....	590.72	609.12	616.99	630.80	631.51	662.81	660.58	635.47	637.34	646.43	671.35	655.39	624.88	614.70	
Public utility (15 stocks).....	91.03	93.68	92.58	91.33	86.70	89.10	91.24	87.67	87.87	86.56	87.09	86.78	85.87	87.36	
Railroad (20 stocks).....	161.69	162.56	165.30	166.54	164.46	169.09	163.24	155.38	157.51	150.26	153.79	156.15	150.73	144.17	
Standard and Poor's Corporation:															
Industrial, public utility, and railroad: ♂															
Combined index (500 stocks).....1941-43=10..	54.77	56.15	57.10	57.96	57.46	59.74	59.40	57.05	57.00	57.23	59.06	58.03	55.78	55.02	
Industrial, total (425 stocks) ¢.....do.....	58.33	59.79	60.92	62.09	61.75	64.23	63.74	61.21	61.04	61.46	63.56	62.27	59.60	58.71	
Capital goods (129 stocks).....do.....	59.33	61.67	62.10	64.81	65.52	67.82	66.73	64.16	64.25	64.63	67.14	65.14	61.43	60.28	
Consumers' goods (196 stocks).....do.....	44.23	45.10	45.87	47.12	47.09	49.82	49.11	48.15	48.22	48.81	49.97	49.00	46.51	46.14	
Public utility (50 stocks).....do.....	43.71	45.06	45.12	44.30	42.58	44.77	45.15	43.59	44.11	43.71	44.31	44.50	44.38	44.60	
Railroad (25 stocks).....do.....	35.20	35.47	35.94	36.07	36.02	36.86	35.56	33.78	34.32	32.80	33.57	33.68	32.54	31.01	
Banks:															
N.Y. City (12 stocks).....do.....	25.23	26.30	24.70	25.15	25.77	26.98	27.25	26.72	26.31	26.93	29.47	28.80	26.80	26.87	
Outside N.Y. City (17 stocks).....do.....	50.08	52.09	51.37	50.47	51.15	53.00	53.46	53.02	53.81	54.75	56.59	56.47	53.94	52.78	
Fire insurance (17 stocks).....do.....	34.78	35.60	34.22	33.39	31.66	33.28	33.57	31.56	30.60	31.17	33.19	33.66	33.23	33.24	
Sales (Securities and Exchange Commission):															
Total on all registered exchanges:															
Market value.....mil. of dol..	3,790	5,308	4,805	4,901	4,325	4,670	3,572	3,372	3,591	4,020	4,528	4,167	3,976	-----	
Shares sold.....thousands.....	133,963	186,246	149,631	146,658	123,504	133,148	102,919	97,364	103,766	120,394	141,308	129,141	103,097	-----	
On New York Stock Exchange:															
Market value.....mil. of dol..	3,143	4,330	3,934	4,119	3,676	3,929	3,026	2,875	3,069	3,407	3,767	3,518	3,068	-----	
Shares sold.....thousands.....	80,357	108,433	91,630	95,517	82,027	91,386	69,705	67,534	72,810	83,884	90,021	85,579	72,566	-----	
Exclusive of odd lot and stopped sales (N.Y. Times).....thousands.....	65,793	82,450	75,887	70,969	64,351	70,889	51,052	57,518	61,330	64,558	72,244	63,932	60,533	65,715	
Shares listed, N.Y. Stock Exchange, end of mo:															
Market value, all listed shares.....mil. of dol..	282,105	283,202	294,256	299,044	298,785	309,520	304,569	290,564	295,165	299,112	307,708	287,977	291,191	-----	
Number of shares listed.....millions.....	5,089	5,106	5,163	5,270	5,463	5,502	5,510	5,629	5,658	5,733	5,847	5,930	6,002	-----	

* Revised. ¢ Preliminary.
 § For bonds due or callable in 10 years or more.
 ¢ Includes data not shown separately.
 ♂ Number of stocks represents number currently used; the change in number does not affect continuity of the series.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	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.		5,866			6,398			6,256						
Military transfers under grants, net.....do.		485			600			380						
Merchandise, adjusted, excluding military transactions [†]mil. of dol.		3,798			4,091			4,032			4,320			
Income on investments abroad.....do.		635			669			721			923			
Other services and military transactions.....do.		948			1,068			1,123			1,039			
Imports of goods and services, total.....do.		5,422			5,992			6,166			5,894			
Merchandise, adjusted [†]do.		3,604			3,885			3,852			3,994			
Income on foreign investments in U.S.....do.		180			193			207			242			
Military expenditures.....do.		801			821			773			739			
Other services [‡]do.		837			1,099			1,334			919			
Balance on goods and services.....do.		+444			+406			+90						
Unilateral transfers (net), total.....do.		-1,104			-1,175			-914						
Private.....do.		-140			-138			-131			-155			
Government.....do.		-964			-1,037			-783						
U.S. long- and short-term capital (net), total.....do.		-472			-2,395			-641			-366			
Private.....do.		-383			-752			-405			-605			
Government.....do.		-89			-1,643			-236			+239			
Foreign long- and short-term capital (net).....do.		+819			+2,066			+1,236			+438			
Gold sales [purchases (-)].....do.		+96			+741			+167			+72			
Errors and omissions.....do.		+217			+357			+62			+140			
FOREIGN TRADE														
Indexes														
Exports of U.S. merchandise:⊙														
Quantity.....1936-38=100.....	238	271	275	291	265	275	261	275	274	274	310			
Value.....do.....	519	591	600	629	577	596	568	601	601	600	681			
Unit value.....do.....	218	218	218	216	217	217	218	219	219	219	219			
Imports for consumption:⊙														
Quantity.....do.....	200	230	219	224	240	223	214	243	215	222	255			
Value.....do.....	543	618	589	608	651	603	580	658	591	615	698			
Unit value.....do.....	271	269	269	271	271	270	272	271	274	277	274			
Agricultural products, quantity:														
Exports, U.S. merchandise, total:														
Unadjusted.....1952-54=100.....	115	135	134	152	142	152	136	162	169	199	206			
Seasonally adjusted.....do.....	111	125	139	155	161	198	170	171	153	167	167			
Cotton (incl. linters), seas. adj.....do.....	52	78	76	82	77	100	63	107	135	199	162			
Imports for consumption, total:														
Unadjusted.....do.....	113	124	112	114	105	96	116	140	86	89	119			
Seasonally adjusted.....do.....	106	108	97	121	108	107	126	154	99	103	108			
Supplementary imports, seas. adj.....do.....	109	113	103	110	110	118	118	122	89	100	116			
Complementary imports, seas. adj.....do.....	104	104	93	131	106	98	133	179	106	105	105			
Shipping Weight														
Water-borne trade:														
Exports, incl. reexports\$.....thous. of long tons.....	6,149	7,023	7,327	8,624	8,162	10,110	8,948	8,309	7,890	7,684				
General imports.....do.....	13,995	15,503	12,392	14,159	17,552	13,860	13,879	15,633	14,710	15,677				
Value⊙														
Exports (mdse.), including reexports, total [†]														
mil. of dol.	1,280.1	1,455.8	1,478.9	1,550.7	1,422.5	1,467.8	1,396.6	1,479.1	1,481.6	1,478.6	1,674.5	1,561.8	1,576.1	
By geographic regions:Δ														
Africa.....do.....	36.3	80.9	52.8	55.1	67.2	49.6	52.6	51.0	49.1	53.8	66.6	52.5		
Asia and Oceania.....do.....	227.6	263.7	245.9	253.5	250.6	249.2	240.6	240.0	257.9	268.5	305.2	311.2		
Europe.....do.....	304.7	337.2	351.3	365.8	332.0	371.6	366.9	445.6	401.1	427.1	514.9	498.5		
Northern North America.....do.....	274.7	321.2	327.1	349.2	353.7	320.9	297.6	302.8	324.4	286.8	306.5	283.0		
Southern North America.....do.....	136.5	141.5	151.0	149.0	149.2	153.0	138.0	147.0	156.7	150.1	153.0	133.4		
South America.....do.....	144.9	167.1	165.4	185.4	158.0	168.1	160.7	173.9	152.9	154.8	174.0	159.5		
By leading countries:Δ														
Africa:														
United Arab Republic (Egypt Region).....do.....	3.5	3.7	10.5	11.7	10.2	6.1	10.0	5.7	9.5	12.6	18.8	12.5		
Union of South Africa.....do.....	14.6	19.6	18.3	19.5	18.8	18.3	20.0	16.9	17.8	17.8	21.2	16.7		
Asia and Oceania:														
Australia, including New Guinea.....do.....	14.2	15.3	15.4	18.5	17.9	21.3	30.3	30.9	30.0	32.3	24.5	19.9		
Colony of Singapore.....do.....	2.2	2.4	2.6	2.9	2.4	2.8	2.2	3.1	2.2	2.3	2.7	2.2		
India and Pakistan.....do.....	38.2	51.6	42.0	40.7	41.9	35.4	29.2	25.2	28.8	24.9	30.0	47.4		
Japan.....do.....	72.8	73.4	73.1	70.5	71.6	80.4	70.0	63.3	73.4	90.3	121.3	106.4		
Republic of Indonesia.....do.....	3.6	5.0	4.6	4.8	4.4	7.5	8.1	4.4	7.0	4.7	8.0	12.3		
Republic of the Philippines.....do.....	16.5	23.7	20.8	24.9	26.9	22.9	22.4	24.7	24.5	25.8	25.6	23.2		
Europe:														
France.....do.....	23.2	24.6	28.2	30.7	20.9	23.5	21.7	27.7	27.2	30.7	53.0	50.3		
East Germany.....do.....	1	(1)	(1)	3	4	(1)	0	(1)	0	(1)	(1)	.2		
West Germany.....do.....	52.0	56.6	60.4	56.9	56.9	61.3	61.9	65.1	66.0	72.0	87.2	97.1		
Italy.....do.....	25.7	34.2	28.7	32.2	31.7	35.6	30.4	41.2	33.8	31.3	46.3	44.4		
Union of Soviet Socialist Republics.....do.....	.9	.1	.4	.1	.4	.6	.1	.1	.3	.3	2.8	1.2		
United Kingdom.....do.....	61.7	50.9	60.0	69.1	61.2	60.2	62.5	120.9	89.5	84.1	97.4	100.7		
North and South America:														
Canada.....do.....	274.7	321.1	327.1	349.2	353.7	320.8	297.6	302.7	324.3	286.8	306.5	283.0		
Latin American Republics, total [¶]														
do.....	260.7	288.8	296.6	312.6	288.7	301.1	279.2	298.8	289.3	282.8	303.4	270.1		
Argentina.....do.....														
do.....	15.3	13.2	14.2	15.8	18.6	22.9	26.2	23.0	16.4	21.2	25.7	24.7		
Brazil.....do.....	29.1	46.2	36.2	43.3	28.4	27.4	30.8	35.7	25.5	30.4	31.5	27.6		
Chile.....do.....	11.1	10.8	10.4	14.2	10.3	11.4	9.5	11.6	11.1	10.9	15.0	16.2		
Colombia.....do.....	14.4	15.4	17.4	20.2	17.2	18.4	18.0	17.6	15.6	15.2	19.9	20.0		
Cuba.....do.....	32.8	31.1	33.4	38.1	40.1	39.6	36.6	38.6	41.7	40.7	31.4	23.8		
Mexico.....do.....	55.6	59.9	63.2	56.9	62.4	65.4	57.4	56.5	66.4	60.4	69.1	59.2		
Venezuela.....do.....	55.8	60.9	63.4	69.7	63.0	65.7	54.4	62.6	66.1	58.0	54.5	52.2		

† Revised. ‡ Preliminary. § Less than \$50,000.

¶ Revision for November 1958: 8,859 thous. long tons.

‡ Adjusted for balance-of-payments purposes, mainly for valuation, coverage, and timing. ⊙ Excludes military expenditures.

⊙ Revisions for January 1958-January 1959 will be shown later.

⊙ Excludes "special category" shipments and all commodities exported under foreign-aid programs as Department of Defense controlled cargo.

† Data include shipments (military and economic aid) under the Mutual Security Program. Total MSP military shipments (including, since early 1956, also "consumables and construction" shipments) are as follows (mil. dol.): February 1959-February 1960, respectively—96.7; 81.2; 136.2; 140.2; 75.6; 114.6; 97.1; 79.7; 83.7; 102.2; 105.2; 77.7; 78.9.

Δ Excludes "special category" shipments. ¶ Includes countries not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	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 [¶]mil. of dol.	1,265.9	1,440.8	1,463.0	1,533.9	1,406.5	1,453.0	1,383.9	1,464.2	1,465.9	1,462.4	1,658.8	1,543.7	1,559.2		
By economic classes:															
Crude materials.....do.	113.2	134.0	131.9	141.0	133.6	138.1	130.5	186.1	184.7	232.5	245.3	242.7	208.2		
Crude foodstuffs.....do.	107.6	120.0	113.2	131.2	121.5	138.1	117.2	114.4	107.3	117.1	126.2	122.4	130.7		
Manufactured foodstuffs and beverages.....do.	66.1	76.9	78.8	90.6	92.1	96.0	90.4	102.5	108.7	94.4	92.3	82.9	93.3		
Semimanufactures [¶]do.	175.8	191.5	203.6	213.6	203.5	213.0	208.3	226.7	183.2	193.6	260.0	239.8	251.1		
Finished manufactures [¶]do.	803.2	918.4	935.6	957.5	853.9	867.8	828.6	834.6	882.0	824.7	935.0	855.9	875.9		
By principal commodities:															
Agricultural products, total [¶]do.	249.6	292.0	296.3	325.0	304.3	326.9	298.2	361.3	359.9	405.9	420.0	413.2	399.1		
Cotton, unmanufactured.....do.	26.5	36.3	31.7	31.1	29.7	15.9	11.6	26.0	46.2	78.0	89.1	137.5	106.6		
Fruits, vegetables, and preparations.....do.	24.5	27.3	29.5	33.1	37.5	32.2	35.6	33.5	44.6	34.4	29.8	32.7	29.7		
Grains and preparations.....do.	104.6	118.5	110.8	129.8	121.9	132.6	119.5	111.3	103.1	108.0	123.9	121.4	136.6		
Packinghouse products.....do.	20.0	21.4	20.6	22.4	22.4	23.8	23.5	25.9	27.0	27.2	24.0	25.5	22.9		
Tobacco and manufactures.....do.	18.8	31.8	24.6	26.5	26.1	25.5	39.2	81.8	44.2	44.7	50.9	23.9	26.6		
Nonagricultural products, total [¶]do.	1,016.3	1,148.8	1,166.7	1,208.9	1,102.3	1,126.2	1,085.7	1,103.0	1,106.0	1,056.5	1,238.8	1,130.5	1,160.1		
Automobiles, parts, and accessories.....do.	104.2	118.0	118.1	118.3	105.2	101.1	83.4	89.7	107.2	101.3	99.4	112.5	122.8		
Chemicals and related products [¶]do.	116.6	122.3	119.5	130.2	121.3	122.9	123.1	139.6	118.2	109.9	152.4	132.7	121.1		
Coal and related fuels.....do.	25.5	29.9	31.9	34.2	29.5	36.8	39.8	36.5	32.4	27.0	29.8	21.8	22.5		
Iron and steel products [¶]do.	45.5	52.5	54.4	55.1	59.9	55.7	36.8	31.2	29.9	36.1	53.8	50.1	55.0		
Machinery, total [¶]do.	291.1	326.9	345.0	356.2	326.7	319.4	308.1	316.8	326.1	301.1	341.4	315.5	330.2		
Agricultural.....do.	10.8	14.1	16.2	15.8	16.3	15.1	11.7	9.6	8.2	8.9	8.8	9.8	12.6		
Tractors, parts, and accessories.....do.	25.8	31.7	33.8	35.1	34.9	32.3	27.5	32.9	28.7	23.8	26.1	32.7	35.6		
Electrical.....do.	71.8	80.9	80.8	88.6	72.3	75.0	77.9	81.5	89.2	79.4	84.1	73.9	73.5		
Metalworking [¶]do.	25.4	27.1	32.0	32.4	24.2	21.7	24.9	22.2	22.3	22.8	27.3	24.5	26.9		
Other industrial.....do.	142.3	158.3	166.5	169.6	164.4	157.4	152.2	156.2	160.9	150.7	174.5	156.7	161.4		
Petroleum and products.....do.	35.7	39.2	45.2	42.7	42.2	42.8	38.3	39.0	38.5	31.2	44.6	37.8	35.0		
Textiles and manufactures.....do.	42.8	53.4	49.3	54.4	47.8	47.4	52.1	58.7	58.4	58.5	66.8	54.8	58.4		
General imports, total.....do.	1,118.3	1,294.9	1,220.5	1,263.8	1,369.3	1,248.3	1,189.1	1,392.1	1,202.0	1,282.2	1,477.8	1,137.4	1,287.8		
By geographic regions:															
Africa.....do.	47.9	59.7	57.0	42.3	49.8	43.8	40.5	58.8	35.0	51.3	60.7	41.6			
Asia and Oceania.....do.	198.2	234.6	238.8	231.7	264.8	245.9	253.2	288.4	254.7	242.0	264.4	234.7			
Europe.....do.	312.5	370.2	375.5	393.9	399.7	406.7	341.5	425.3	368.4	402.4	471.7	359.0			
Northern North America.....do.	193.9	228.0	235.7	264.7	301.8	267.5	249.5	255.0	281.5	291.8	288.8	218.1			
Southern North America.....do.	160.3	175.5	139.7	138.0	143.3	122.9	103.2	112.2	86.4	106.9	140.9	117.6			
South America.....do.	205.6	226.8	173.8	193.3	209.8	161.4	201.1	252.5	176.0	187.8	251.3	166.5			
By leading countries:															
Africa:															
United Arab Republic (Egypt Region).....do.	7	6.6	1.1	4	4	1.9	4	2	1	2.2	3	7			
Union of South Africa.....do.	10.6	9.0	10.4	7.6	11.1	9.4	5.9	8.9	8.9	14.3	14.8	12.7			
Asia and Oceania:															
Australia, including New Guinea.....do.	12.5	11.7	19.8	16.7	18.3	17.3	17.2	22.5	15.3	14.1	20.7	14.0			
Brazil.....do.	2.9	2.6	1.6	1.7	2.5	2.4	2.5	2.0	3.0	1.8	2.4	1.4			
India and Pakistan.....do.	16.6	22.0	23.0	21.9	20.3	20.0	19.6	20.3	18.5	19.3	21.0	20.1			
Japan.....do.	60.4	77.0	79.4	78.0	88.9	91.2	88.4	99.3	95.9	95.9	107.8	93.8			
Republic of Indonesia.....do.	18.1	12.6	15.9	13.6	22.9	15.0	14.0	17.8	15.3	12.6	15.0	21.6			
Republic of the Philippines.....do.	18.8	27.4	25.8	27.8	29.4	30.9	34.4	36.0	25.5	21.1	14.7	22.0			
Europe:															
France.....do.	28.6	34.3	33.8	43.4	42.0	43.5	37.8	42.5	36.2	42.9	45.0	33.6			
East Germany.....do.	3	3	3	3	9	6	2	3	2	2	2	2			
West Germany.....do.	60.1	70.6	75.1	75.2	80.1	80.7	66.7	87.3	75.6	82.5	99.4	70.2			
Italy.....do.	25.2	28.6	29.2	31.9	32.5	33.5	34.5	34.0	35.2	32.2	44.0	28.8			
Union of Soviet Socialist Republics.....do.	3.1	2.3	1.5	1.0	1.8	2.0	2.3	3.6	2.5	1.0	3.0	9			
United Kingdom.....do.	79.9	89.8	95.7	102.5	98.0	106.7	85.6	103.5	94.0	96.6	103.6	86.9			
North and South America:															
Canada.....do.	193.8	228.0	235.7	264.5	301.6	267.5	249.2	254.4	281.3	291.5	288.7	218.0			
Latin American Republics, total [¶]do.	317.4	345.4	286.5	305.9	321.9	259.5	280.2	334.0	235.3	261.8	353.0	252.4			
Argentina.....do.	8.6	13.2	10.9	12.1	15.7	8.6	9.7	10.1	8.8	7.8	8.8	7.0			
Brazil.....do.	52.4	60.8	48.9	53.8	38.3	31.6	70.5	82.1	42.1	39.0	66.5	27.7			
Chile.....do.	15.5	17.0	15.6	15.8	17.3	15.1	14.3	21.7	16.1	17.3	25.8	18.9			
Colombia.....do.	28.4	23.9	22.7	30.8	31.4	28.0	27.3	43.8	25.0	25.5	30.1	18.6			
Cuba.....do.	32.9	43.7	50.1	49.6	54.4	56.2	43.6	43.1	20.1	23.7	27.5	25.6			
Mexico.....do.	49.9	53.2	42.6	40.4	34.9	27.2	24.8	25.6	24.6	28.3	39.1	38.6			
Venezuela.....do.	82.7	91.8	61.6	62.4	86.7	57.6	60.7	66.0	62.5	77.2	96.3	72.7			
Imports for consumption, total.....do.	1,113.6	1,268.0	1,209.1	1,247.2	1,335.4	1,235.9	1,190.1	1,349.2	1,211.8	1,261.4	1,431.6	1,162.5	1,288.6		
By economic classes:															
Crude materials.....do.	243.8	255.8	236.1	246.4	287.8	244.5	251.4	265.1	264.6	251.9	283.3	245.0			
Crude foodstuffs.....do.	165.6	176.4	153.9	161.1	136.5	116.4	144.7	190.6	113.6	129.2	189.5	111.4			
Manufactured foodstuffs and beverages.....do.	110.8	130.4	142.5	141.9	147.7	149.1	137.0	162.9	118.2	109.9	127.9	105.9			
Semimanufactures.....do.	255.8	303.5	257.3	261.3	306.2	270.9	253.8	274.4	257.0	299.2	322.7	289.9			
Finished manufactures.....do.	337.6	401.9	419.3	436.5	457.2	455.1	403.1	456.1	458.4	471.1	508.1	410.3			
By principal commodities:															
Agricultural products, total [¶]do.	333.9	371.1	353.7	360.6	336.7	317.1	351.3	418.6	276.9	283.4	367.2	270.1			
Cocoa (cacao) beans, incl. shells.....do.	12.7	14.8	15.6	16.5	14.9	9.4	9.4	14.4	5.9	10.2	23.0	9.5			
Coffee.....do.	108.2	106.0	84.3	93.0	74.2	61.7	99.3	136.7	65.7	74.5	113.3	56.8			
Rubber, crude, including guayule.....do.	29.5	29.0	26.2	28.4	29.1	32.0	32.0	35.0	36.6	35.7	35.7	26.9			
Sugar.....do.	37.7	47.6	46.6	51.5	52.3	58.1	48.3	50.5	23.3	17.9	26.2	32.2			
Wool and mohair, unmanufactured.....do.	18.7	23.8	21.9	21.0	18.7	15.2	14.7	20.7	18.0	12.0	18.1	18.3			
Nonagricultural products, total [¶]do.	779.7	896.9	855.4	886.6	998.7	918.8	838.7	930.6	934.9	978.0	1,064.3	892.4			
Furs and manufactures.....do.	10.0	9.8	8.5	7.9	8.9	6.5	4.5	5.9	4.2	5.7	21.0	16.8			
Iron and steel products [¶]do.	30.8	35.2	44.8	49.8	55.2	59.4	49.1	54.5	56.7	70.0	82.8	71.3			
Nonferrous ores, metals, and mfs., total [¶]do.	70.7	91.5	86.4	91.9	110.9	94.8	87.6								

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
TRANSPORTATION AND COMMUNICATIONS															
TRANSPORTATION															
Airlines§															
Scheduled domestic trunk carriers:															
Financial operations (quarterly totals):															
Operating revenues, total † mil. of dol.		407.6			464.1			490.9							
Transport, total † do.		404.0			460.7			487.0							
Passenger do.		367.4			420.6			445.0							
Property do.		24.8			26.9			28.5							
U.S. mail (excl. subsidy) do.		10.0			10.3			10.0							
Operating expenses (incl. depreciation) do.		391.6			421.4			444.4							
Net income (after taxes) do.		8.3			22.2			22.6							
Operating results:															
Miles flown, revenue thousands	56,659	64,795	63,029	64,036	64,056	65,895	66,544	63,321	64,247	60,548	63,577	62,564			
Express and freight ton-miles flown do.	23,478	28,326	26,963	27,785	28,543	27,841	29,341	31,230	32,789	27,521	32,087	27,274			
Mail ton-miles flown do.	8,728	9,993	9,588	9,562	9,200	9,128	8,996	9,307	10,138	9,264	14,986	9,741			
Passengers originated, revenue do.	3,126	3,705	3,743	3,818	4,112	3,982	4,191	4,032	3,712	3,745	3,988	3,732			
Passenger-miles flown, revenue millions	1,921	2,305	2,260	2,295	2,628	2,593	2,734	2,515	2,385	2,202	2,377	2,416			
Express Operations															
Transportation revenues thous. of dol.	29,049	33,966	31,403	30,471	32,231	29,406	30,292	34,677	34,296	32,079	40,834	27,508			
Express privilege payments do.	8,414	13,075	11,839	11,330	13,029	10,401	11,033	14,708	14,422	12,164	17,171	7,970			
Local Transit Lines															
Fares, average cash rate cents	17.7	17.7	17.7	17.8	17.9	18.0	18.1	18.1	18.1	18.2	18.2	18.5	18.5		
Passengers carried, revenue millions	605	673	668	667	630	597	571	631	666	627	682	616	613		
Operating revenues mil. of dol.	105.9	115.8	117.4	115.9	110.9	112.2	107.1	110.0	124.5	117.8	127.1	114.4			
Class I Motor Carriers (Intercity)															
Carriers of property (quarterly totals):															
Number of reporting carriers		907			900			898							
Operating revenues, total mil. of dol.		1,073.1			1,181.8			1,159.1							
Expenses, total do.		1,025.2			1,102.6			1,103.9							
Freight carried (revenue) mil. of tons		65.9			70.5			66.5							
Carriers of passengers (quarterly totals):															
Number of reporting carriers		136			138			137			137				
Operating revenues, total mil. of dol.		90.6			109.8			134.0			105.4				
Expenses, total do.		85.8			95.9			104.4			96.3				
Passengers carried (revenue) millions		51.9			57.9			62.8			55.8				
Class I Railroads															
Freight carloadings (A. A. R.): †															
Total cars thousands	2,292	2,400	2,489	3,419	2,813	2,249	2,712	2,190	2,908	2,403	2,376	2,870	2,293	2,300	
Coal do.	446	412	407	546	471	251	491	403	542	452	454	555	423	427	
Coke do.	38	43	44	55	42	28	15	12	16	28	45	58	46	47	
Forest products do.	149	158	155	206	164	154	211	163	202	157	156	185	154	155	
Grain and grain products do.	213	202	191	243	240	242	265	201	284	225	176	229	185	194	
Livestock do.	15	18	22	28	17	15	24	32	55	32	19	22	14	17	
Ore do.	62	75	127	365	319	190	54	35	50	156	146	109	85	79	
Merchandise, l.c.l. do.	167	176	171	209	162	156	205	165	213	154	143	176	149	153	
Miscellaneous do.	1,201	1,315	1,373	1,767	1,397	1,214	1,448	1,179	1,546	1,199	1,237	1,536	1,237	1,228	
Freight carloadings, seas. adj. indexes (Fed. Res.):															
Total 1935-39=100	111	113	115	118	115	96	95	96	98	107	120	119	113	110	
Coal do.	92	84	85	92	92	61	81	87	90	97	97	95	87	87	
Coke do.	113	136	141	144	136	81	40	42	42	93	142	143	137	146	
Forest products do.	125	127	127	130	129	129	130	127	123	136	143	141	129	126	
Grain and grain products do.	154	155	153	159	169	143	135	132	161	167	134	137	133	150	
Livestock do.	34	42	44	44	35	35	37	46	52	46	36	35	32	38	
Ore do.	218	229	173	173	180	88	25	21	23	152	403	310	297	252	
Merchandise, l.c.l. do.	27	28	27	27	26	25	26	26	26	25	24	24	24	24	
Miscellaneous do.	123	128	133	134	129	114	108	108	107	114	129	131	127	121	
Financial operations:															
Operating revenues, total † mil. of dol.	† 748.1	857.9	856.4	879.5	899.8	821.6	774.4	769.2	808.3	780.9	845.8	789.3	774.2		
Freight do.	† 637.7	734.6	736.8	756.9	765.7	687.3	642.7	648.7	687.3	658.9	696.3	667.7	658.9		
Passenger do.	49.0	51.4	48.3	50.5	61.5	64.2	62.4	49.9	47.3	48.3	60.5	55.1	50.9		
Operating expenses do.	609.2	655.5	652.7	667.9	674.2	658.5	629.4	615.1	625.8	617.4	654.3	633.9			
Tax accruals, joint facility and equipment rents do.															
Net railway operating income mil. of dol.	99.3	123.2	121.3	124.2	136.3	114.2	105.1	108.3	115.4	107.2	114.1	111.8			
Net income (after taxes) † do.	† 39.7	79.1	82.3	87.5	89.4	48.9	39.9	45.8	67.1	56.4	77.3	43.6	42.2		
	20.0	58.0	62.4	71.7	72.6	31.3	25.2	29.3	50.0	40.7	94.8	30.4			
Operating results:															
Freight carried 1 mile mil. of ton-miles	45,360	51,232	51,231	55,440	53,507	46,179	47,090	45,786	49,811	48,881	49,502	50,265			
Revenue per ton-mile cents	1,441	1,462	1,474	1,421	1,467	1,531	1,412	1,459	1,420	1,385	1,431				
Passengers carried 1 mile (revenue) millions	1,567	1,705	1,582	1,691	2,123	2,296	2,262	1,714	1,588	1,571	2,030				
Waterway Traffic															
Clearances, vessels in foreign trade:															
Total U.S. ports thous. of net tons	11,010	12,365	11,837	13,886	14,032	13,459	13,242	13,808	13,075	13,164	12,942				
Foreign vessels do.	9,398	10,428	9,785	11,501	11,657	10,859	10,575	11,265	10,591	10,859	11,018				
United States vessels do.	1,612	1,937	2,052	2,385	2,375	2,600	2,667	2,543	2,484	2,305	1,924				
Panama Canal:															
Total thous. of long tons	4,231	4,726	4,264	4,861	4,748	4,837	4,542	4,334	4,287	4,595	5,249	4,871	5,159		
In United States vessels do.	853	1,055	964	1,344	1,290	1,218	1,114	1,091	901	855	1,094	873	1,063		

† Revised. ‡ Preliminary.
 § Data beginning 1959 include operations intra-Alaska and intra-Hawaii, not included in earlier figures.
 ¶ Includes data not shown separately.
 * Data for May, August, and October 1959 and January 1960 cover 5 weeks; other months, 4 weeks.
 † Revision for January 1959: \$22.4 mil.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
TRANSPORTATION AND COMMUNICATIONS—Continued															
TRANSPORTATION—Continued															
Travel															
Hotels:															
Average sale per occupied room.....dollars..	8.64	8.28	9.11	8.48	9.08	8.42	9.41	9.28	9.65	9.52	8.55	8.82	8.90	8.61	
Rooms occupied.....percent of total..	69	66	72	68	69	60	64	70	73	65	53	66	68	68	
Restaurant sales index†.....same month 1951=100..	117	114	117	121	117	117	110	116	114	110	115	116	119	124	
Foreign travel:															
U.S. citizens: Arrivals.....thousands..	117	150	139	143	165	199	252	203	151	119	110				
Departures.....do.....	128	148	144	159	224	226	186	145	122	101	120				
Aliens: Arrivals.....do.....	65	82	82	95	99	105	121	133	102	79	82				
Departures.....do.....	54	66	64	79	99	98	88	98	83	68	91				
Passports issued and renewed.....do.....	58	86	95	93	84	65	51	44	37	33	38	56	72	100	
National parks, visits§.....do.....	478	630	746	1,348	3,158	5,306	5,612	2,130	1,192	817	528	561	574		
Pullman Co.:															
Revenue passenger-miles.....millions..	318	311	268	255	301	302	300	249	258	241	288	342			
Passenger revenues.....thous. of dol. r	5,130	5,063	4,356	4,124	4,813	4,829	4,786	3,997	4,135	3,818	4,590	5,525			
COMMUNICATIONS															
Telephone carriers:															
Operating revenues¶.....mil. of dol. r	610.1	641.3	643.5	648.4	652.5	656.6	654.3	654.3	666.6	657.4	679.3	667.1			
Station revenues.....do.....	354.6	359.8	363.9	364.7	367.5	366.2	365.8	369.1	376.7	376.3	363.3	381.0			
Tolls, message.....do.....	197.2	223.3	219.2	222.6	224.5	229.3	226.9	222.3	227.0	217.1	232.5	221.3			
Operating expenses, before taxes.....do.....	363.9	387.9	387.4	388.9	392.8	408.5	390.5	400.2	406.7	394.3	423.3	395.9			
Net operating income.....do.....	101.8	105.1	106.5	108.2	107.8	103.2	110.3	109.6	102.0	110.8	120.4	111.3			
Phones in service, end of month.....millions..	59.0	59.2	59.6	59.9	60.1	60.4	60.6	61.0	61.3	61.6	62.0	62.2			
Telegraph, cable, and radiotelegraph carriers:															
Wire-telegraph:															
Operating revenues.....thous. of dol. r	19,921	22,381	21,878	21,920	22,828	21,897	21,905	21,992	22,023	20,496	22,671	20,356			
Operating expenses, incl. depreciation.....do.....	17,275	18,676	18,485	18,920	18,960	19,720	18,812	19,114	18,967	18,225	18,903	18,518			
Net operating revenues.....do.....	1,680	2,664	2,355	1,959	2,849	1,171	2,218	2,034	2,263	1,540	3,089	579			
Ocean-cable:															
Operating revenues.....do.....	2,801	2,960	3,021	2,888	3,055	3,004	2,936	3,181	3,237	3,068	3,343	2,976			
Operating expenses, incl. depreciation.....do.....	2,211	2,274	2,356	2,413	2,388	2,364	2,246	2,304	2,399	2,289	2,751	2,478			
Net operating revenues.....do.....	349	430	395	214	435	411	367	449	489	449	283	135			
Radiotelegraph:															
Operating revenues.....do.....	3,506	3,884	3,949	3,824	4,039	4,002	3,913	4,094	4,258	4,034	4,444	4,148			
Operating expenses, incl. depreciation.....do.....	2,720	2,923	2,922	2,949	3,004	3,080	3,060	3,078	3,105	3,116	3,367	3,177			
Net operating revenues.....do.....	651	829	900	750	899	810	721	894	1,045	803	916	822			

CHEMICALS AND ALLIED PRODUCTS

CHEMICALS														
Inorganic chemicals, production:†														
Acetylene.....mil. of cu. ft..	957	993	996	1,052	961	994	980	974	1,004	1,020	1,090	1,090		
Ammonia, synthetic anhydrous (commercial).....thous. of short tons..	326.5	384.1	400.2	413.1	386.8	366.5	342.6	359.0	390.0	382.1	419.7	396.4		
Calcium carbide (commercial).....do.....	81.7	95.3	80.9	82.5	87.9	88.4	81.4	79.0	75.9	82.2	103.9	92.2		
Carbon dioxide, liquid, gas, and solid.....do.....	59.6	69.4	77.4	88.8	97.5	108.4	102.5	90.9	83.1	70.0	70.6	66.8		
Chlorine, gas.....do.....	310.9	351.8	341.5	368.8	349.5	359.2	364.0	364.3	387.0	376.6	379.5	385.3		
Hydrochloric acid (100% HCl).....do.....	78.3	85.0	82.7	88.3	87.6	86.6	89.9	89.2	90.1	87.6	90.7	94.9		
Nitric acid (100% HNO ₃).....do.....	241.0	267.2	268.1	261.7	233.0	233.4	241.8	261.3	268.7	268.5	288.3	288.0		
Oxygen (high purity).....mil. of cu. ft..	4,016	4,656	4,652	4,728	4,639	3,207	2,066	2,033	2,113	3,710	5,312	5,140		
Phosphoric acid (100% P ₂ O ₅).....thous. of short tons..	145.6	166.9	168.2	163.6	147.9	140.3	154.1	153.4	162.7	153.7	159.6	162.4		
Sodium carbonate (soda ash), synthetic (58% Na ₂ O).....thous. of short tons..	362.3	416.8	404.5	434.6	413.1	419.7	423.8	406.5	428.1	427.6	402.3	388.7		
Sodium bichromate and chromate.....do.....	8.5	9.6	10.9	10.4	10.0	10.2	9.4	8.9	10.1	10.5	10.4	11.8		
Sodium hydroxide (100% NaOH).....do.....	335.6	387.2	375.9	402.2	387.9	394.7	398.7	397.5	420.0	407.0	404.0	415.4		
Sodium silicate (soluble silicate glass), anhydrous.....thous. of short tons..	33.3	43.3	53.8	54.0	39.1	30.4	37.4	51.0	53.3	49.6	40.9	30.4		
Sodium sulphates (anhydrous, refined; Glauber's salt; crude salt cake).....thous. of short tons..	76.5	89.3	89.6	88.7	85.5	84.6	85.7	86.3	90.1	90.5	92.4	92.4		
Sulphuric acid (100% H ₂ SO ₄).....do.....	1,406.3	1,579.9	1,595.9	1,578.6	1,469.5	1,365.1	1,310.9	1,336.7	1,445.2	1,437.9	1,528.3	1,589.4		
Organic chemicals:♂														
Acetic acid (synthetic and natural), production.....thous. of lb. r	47,290	57,570	48,729	57,734	57,441	58,546	58,971	61,095	64,432	57,303	62,266	39,048		
Acetic anhydride, production.....do.....	79,951	86,949	90,445	89,656	88,733	92,679	93,860	90,649	95,311	81,737	104,529			
Acetylsalicylic acid (aspirin), production.....do.....	1,387	1,512	1,797	1,610	1,393	1,012	1,361	1,262	1,690	1,677	1,805	2,014		
Alcohol, ethyl:														
Production.....thous. of proof gal. r	35,804	42,995	46,684	44,606	47,628	41,325	41,121	39,557	42,685	42,266	41,904	42,520	41,550	
Stocks, end of month, total.....do.....	31,671	29,645	28,947	28,625	32,747	34,848	34,110	32,269	31,579	29,497	25,266	29,279	29,124	
In industrial alcohol bonded warehouses.....do.....	28,771	27,127	26,623	25,792	29,962									
In denaturing plants.....do.....	2,900	2,518	2,324	2,834	2,785									
Used for denaturation.....do.....	33,474	43,267	43,112	42,943	42,494	40,003	38,661	38,348	42,603	41,984	47,999	41,659	50,005	
Withdrawn tax-paid.....do.....	633	714	685	753	771	708	594	714	760	676	570	620	665	
Alcohol, denatured:														
Production.....thous. of wine gal. r	18,041	23,243	23,195	23,105	22,870	21,519	20,819	20,688	22,963	22,549	25,758	22,476	26,757	
Consumption (withdrawals).....do.....	18,184	23,507	22,939	21,888	21,609	22,788	21,439	21,965	22,631	23,924	22,885	24,587	24,390	
Stocks, end of month.....do.....	4,311	4,107	4,358	5,559	6,744	5,453	4,825	3,506	3,827	2,448	5,736	3,669	5,291	
Creosote oil, production.....thous. of gal. r	7,423	10,417	7,819	8,727	9,052	6,660	5,587	6,236	4,819	6,371	9,088	6,980		
DDT, production.....thous. of lb. r	11,422	12,629	13,440	14,095	14,604	12,809	12,717	13,328	13,199	12,012	13,550	13,863		
Ethyl acetate (85%), production.....do.....	6,908	10,339	5,394	8,441	9,359	7,248	7,923	7,935	8,381	7,495	10,754	8,588		
Ethylene glycol, production.....do.....	87,747	94,036	91,187	94,777	94,808	91,956	96,410	96,623	103,150	99,114	105,406	114,344		
Formaldehyde (37% HCHO), production.....do.....	129,545	148,461	144,117	141,493	149,652	126,515	148,129	155,724	159,393	154,846	140,888	121,263		
Glycerin, refined, all grades:														
Production.....do.....	20,500	21,000	19,900	21,100	24,600	18,500	23,700	25,400	25,600	23,800	23,500	25,100	24,200	
Stocks, end of month.....do.....	44,800	43,100	39,600	36,700	38,900	35,000	34,000	32,900	36,800	39,600	42,500	40,100		
Methanol, production:														
Natural.....thous. of gal. r	155	192	156	203	192	179	164	184	161	187	183	183		
Synthetic.....do.....	20,670	19,774	18,849	21,144	21,800	22,265	22,690	22,591	23,239	23,770	24,998	23,463		
Phthalic anhydride, production.....thous. of lb. r	23,995	34,223	33,316	34,911	31,850	32,731	30,970	27,091	23,274	17,481	26,483	30,675		

♂ Revised. † Reflects revised definitions of visits; comparison of January 1960 figure (on old basis) with data for January 1959 shows an increase of roughly 15 percent (revised).

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

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

♂ Includes data not shown separately. ¶ Revisions for 1957 and 1958 appear on p. 24 of the April 1960 SURVEY.

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

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

CHEMICALS AND ALLIED PRODUCTS—Continued

	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
FERTILIZERS															
Consumption (10 States)§..... thous. of short tons..	581	1,491	1,799	1,488	789	316	198	339	322	336	343	406	510	-----	
Exports, total ♀..... short tons.....	447,716	484,089	464,114	471,229	473,002	530,043	462,443	456,690	437,592	342,512	567,564	430,240	503,586	-----	
Nitrogenous materials..... do.....	122,223	83,044	43,281	39,425	40,778	62,390	34,861	33,852	24,170	62,129	68,680	30,928	24,632	-----	
Phosphate materials..... do.....	276,337	326,695	354,754	375,558	393,906	438,580	368,917	362,969	326,939	239,817	377,877	313,707	404,784	-----	
Potash materials..... do.....	30,316	62,689	58,321	40,118	26,446	25,334	40,171	51,178	74,683	27,740	97,357	81,898	67,017	-----	
Imports, total ♀..... do.....	222,377	271,328	304,488	210,864	233,441	371,174	323,819	326,968	135,795	149,848	261,711	147,895	-----	-----	
Nitrogenous materials, total ♀..... do.....	126,272	153,100	163,525	130,265	143,529	287,017	200,980	199,315	92,385	89,390	145,033	77,824	-----	-----	
Nitrate of soda..... do.....	28,019	48,461	45,283	53,239	38,837	45,418	32,651	67,118	25,933	24,507	28,843	25,609	-----	-----	
Phosphate materials..... do.....	14,243	10,987	8,642	9,804	33,270	25,985	6,122	12,989	7,460	8,444	19,296	7,737	-----	-----	
Potash materials..... do.....	45,387	48,412	51,184	15,349	20,582	34,857	93,022	76,514	15,538	6,692	68,169	21,885	-----	-----	
Potash deliveries..... do.....	166,899	276,146	360,096	193,210	85,226	114,563	223,688	110,579	187,975	109,971	255,027	120,286	182,836	-----	
Superphosphate and other phosphatic fertilizers (100% A.P.A.):															
Production..... short tons.....	236,354	265,920	257,522	241,899	188,788	169,247	178,153	198,086	220,205	220,762	240,221	239,715	-----	-----	
Stocks, end of month..... do.....	383,647	299,965	179,589	160,279	240,179	284,881	292,775	281,613	292,636	329,903	367,598	377,821	-----	-----	
MISCELLANEOUS PRODUCTS															
Explosives (industrial), shipments:															
Black blasting powder..... thous. of lb.....	205	127	316	208	124	84	141	223	174	241	182	157	110	-----	
High explosives..... do.....	67,404	73,523	86,657	80,427	80,696	72,245	75,282	72,049	74,223	70,143	72,838	69,874	73,278	-----	
Paints, varnish, and lacquer, factory shipments:															
Total shipments..... mil. of dol.....	120.7	150.7	170.7	173.0	175.9	166.7	158.4	156.6	143.0	121.4	119.6	130.3	130.7	-----	
Trade products..... do.....	67.7	87.7	103.0	104.1	106.5	102.9	98.4	96.4	83.2	70.8	64.5	70.3	71.3	-----	
Industrial finishes..... do.....	53.0	63.0	67.7	68.9	69.4	63.8	60.0	60.2	59.8	50.6	55.1	60.0	59.4	-----	
Sulfur (native):															
Production..... thous. of long tons.....	318	374	391	389	347	318	369	399	483	408	412	399	318	-----	
Stocks (producers'), end of month..... do.....	4,376	4,325	4,248	4,156	4,079	3,988	3,876	3,815	3,899	3,834	3,810	3,846	4,376	-----	
SYNTHETIC PLASTICS AND RESIN MATERIALS															
Production:															
Cellulose acetate and mixed ester plastics:															
Sheets, rods, and tubes..... thous. of lb.....	3,852	3,713	4,634	3,882	4,028	4,437	4,086	4,187	4,706	4,096	4,914	3,895	-----	-----	
Molding and extrusion materials..... do.....	7,954	9,049	9,432	8,121	8,292	8,012	8,690	8,877	9,519	8,857	8,380	7,724	-----	-----	
Nitrocellulose sheets, rods, and tubes..... do.....	290	288	317	315	304	250	238	247	243	106	216	217	-----	-----	
Phenolic and other tar acid resins..... do.....	41,819	47,956	44,943	46,567	46,320	39,952	46,522	49,988	51,754	48,519	47,318	46,766	-----	-----	
Polystyrene..... do.....	60,995	73,706	67,625	73,915	72,312	65,723	69,210	75,829	78,938	73,625	77,851	76,715	-----	-----	
Urea and melamine resins..... do.....	27,693	30,064	31,565	30,370	33,967	23,470	28,568	31,051	34,146	29,366	28,538	28,529	-----	-----	
Vinyl resins..... do.....	82,937	92,310	92,122	98,884	98,405	94,272	98,766	98,924	105,653	100,470	103,701	102,069	-----	-----	
Alkyd resins..... do.....	29,649	34,023	36,373	35,729	34,395	30,587	32,200	33,167	33,197	25,541	27,559	30,119	-----	-----	
Rosin modifications..... do.....	10,194	10,604	12,413	12,518	12,601	10,706	11,428	12,419	12,878	12,362	12,123	12,762	-----	-----	
Polyester resins..... do.....	10,712	14,783	15,691	14,068	13,680	11,686	11,394	11,053	12,804	11,777	13,752	13,001	-----	-----	
Polyethylene resins..... do.....	78,419	95,133	98,312	104,549	98,907	100,477	103,097	104,616	109,338	110,802	112,666	113,006	-----	-----	
Miscellaneous (incl. protective coatings) ♀..... do.....	21,592	26,164	25,903	24,192	26,468	22,434	25,748	27,750	25,735	24,917	25,642	26,452	-----	-----	

ELECTRIC POWER AND GAS

ELECTRIC POWER														
Production (utility and industrial), total †														
Electric utilities, total..... mil. of kw.-hr.....	60,968	65,889	63,394	65,381	67,390	68,539	69,562	64,846	65,499	65,275	70,539	71,532	67,622	-----
By fuels..... do.....	54,158	58,352	55,807	57,661	59,840	61,695	63,084	58,585	59,032	58,433	63,111	64,021	60,330	-----
By waterpower..... do.....	43,487	46,327	43,637	45,924	48,586	50,242	52,127	48,321	47,529	46,764	50,427	51,007	47,807	-----
By waterpower..... do.....	10,671	12,025	12,170	11,737	11,254	11,482	10,957	10,264	11,503	11,698	12,683	13,014	12,523	-----
Privately and municipally owned utilities..... do.....	43,938	47,369	45,376	46,872	49,001	50,037	51,263	47,979	48,359	47,889	51,850	52,346	49,057	-----
Other producers (publicly owned)..... do.....	10,220	10,983	10,431	10,790	10,839	11,658	11,821	10,405	10,673	10,544	11,261	11,675	11,273	-----
Industrial establishments, total..... do.....	6,810	7,537	7,587	7,720	7,550	6,844	6,478	6,261	6,467	6,842	7,428	7,511	7,292	-----
By fuels..... do.....	6,554	7,247	7,264	7,411	7,284	6,608	6,261	6,017	6,170	6,550	7,100	7,173	6,958	-----
By waterpower..... do.....	256	290	323	309	267	236	217	245	297	292	328	338	333	-----
Sales to ultimate customers, total (EEI)..... do.....	51,140	51,427	50,434	50,410	52,120	52,661	53,658	54,079	52,061	51,688	54,656	56,202	-----	-----
Commercial and industrial:														
Small light and power..... do.....	8,647	8,549	8,429	8,673	9,433	10,114	10,611	10,687	9,810	9,244	9,432	9,055	-----	-----
Large light and power..... do.....	23,826	25,052	25,049	25,743	26,550	25,531	25,297	25,354	25,191	25,047	26,153	26,553	-----	-----
Railways and railroads..... do.....	339	333	307	289	282	277	363	364	380	401	441	465	-----	-----
Residential or domestic..... do.....	15,741	14,848	13,907	12,975	13,008	13,681	14,190	14,581	13,916	14,314	15,889	17,371	-----	-----
Rural (distinct rural rates)..... do.....	860	921	1,083	1,088	1,191	1,408	1,499	1,343	978	875	874	876	-----	-----
Street and highway lighting..... do.....	509	497	454	424	404	415	446	478	524	561	594	602	-----	-----
Other public authorities..... do.....	1,171	1,167	1,150	1,161	1,193	1,170	1,193	1,211	1,210	1,204	1,231	1,242	-----	-----
Interdepartmental..... do.....	47	60	56	56	59	65	60	60	51	43	41	39	-----	-----
Revenue from sales to ultimate customers (Edison Electric Institute)..... mil. of dol.....	872.3	859.0	842.7	842.0	867.2	886.2	906.9	921.5	891.1	881.6	916.6	942.5	-----	-----
GAS														
Manufactured and mixed gas (quarterly): ‡														
Customers, end of quarter, total ♀..... thousands.....	2,878	-----	-----	-----	2,866	-----	-----	2,770	-----	-----	-----	-----	-----	-----
Residential..... do.....	2,686	-----	-----	-----	2,674	-----	-----	2,584	-----	-----	-----	-----	-----	-----
Industrial and commercial..... do.....	191	-----	-----	-----	189	-----	-----	184	-----	-----	-----	-----	-----	-----
Sales to consumers, total ♀..... mil. of therms.....	960	-----	-----	-----	511	-----	-----	287	-----	-----	-----	-----	-----	-----
Residential..... do.....	748	-----	-----	-----	344	-----	-----	163	-----	-----	-----	-----	-----	-----
Industrial and commercial..... do.....	205	-----	-----	-----	154	-----	-----	114	-----	-----	-----	-----	-----	-----
Revenue from sales to consumers, total ♀														
Residential..... mil. of dol.....	121.7	-----	-----	-----	70.9	-----	-----	42.8	-----	-----	-----	-----	-----	-----
Industrial and commercial..... do.....	97.6	-----	-----	-----	53.5	-----	-----	30.6	-----	-----	-----	-----	-----	-----
..... do.....	23.4	-----	-----	-----	16.7	-----	-----	11.9	-----	-----	-----	-----	-----	-----

† Revised. ‡ Preliminary.
 § States represented are: North Carolina, South Carolina, Georgia, Florida, Alabama, Tennessee, Arkansas, Louisiana, Texas, Oklahoma. According to quarterly reports from Virginia, consumption in that State is as follows: (thous. short tons): 1959—January—March, 316; April—June, 303; July—September, 69; October—December, 73.
 ♀ Includes data not shown separately. ♂ Data prior to 1959 exclude protective coatings. † Electric-power production revisions for 1958 appear on p. 20 of the January 1960 SURVEY.
 Manufactured and mixed gas revisions for 1st and 2d quarters of 1958 are available upon request.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959											1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
ELECTRIC POWER AND GAS—Continued														
GAS—Continued														
Natural gas (quarterly): ^q														
Customers, end of quarter, total..... thousands.....		28,950			28,815				28,979					
Residential..... do.....		26,625			26,557				26,740					
Industrial and commercial..... do.....		2,289			2,223				2,204					
Sales to consumers, total..... mil. of therms.....		27,604			19,984				15,618					
Residential..... do.....		12,966			5,626				2,332					
Industrial and commercial..... do.....		13,543			13,254				12,434					
Revenue from sales to consumers, total..... mil. of dol.....		1,687.1			1,053.8				735.7					
Residential..... do.....		1,093.1			549.4				299.2					
Industrial and commercial..... do.....		559.4			472.4				411.5					

FOOD AND KINDRED PRODUCTS; TOBACCO

ALCOHOLIC BEVERAGES														
Beer:														
Production..... thous. of bbl.....	5,894	7,702	8,679	8,672	9,586	9,648	8,689	8,115	7,230	5,950	6,609	6,461	6,325	
Taxable withdrawals..... do.....	5,346	6,717	7,510	7,969	8,823	9,307	8,602	8,063	6,977	5,970	6,775	5,595	5,826	
Stocks, end of month..... do.....	9,631	10,161	10,842	11,969	11,316	11,116	10,698	10,261	10,086	9,714	9,091	9,649	9,774	
Distilled spirits (total):														
Production..... thous. of tax gal.....	20,431	22,076	23,407	21,970	19,264	11,235	15,624	29,214	39,679	25,994	22,270	22,224	24,122	
Consumption, apparent, for beverage purposes ^o														
Taxable withdrawals..... thous. of tax gal.....	15,328	18,674	17,153	18,175	18,634	17,259	17,186	17,408	21,232	21,573	25,574	15,042		
Stocks, end of month..... do.....	866,203	872,729	878,848	884,492	888,779	884,237	881,152	879,755	879,538	883,354	891,426	899,260	887,830	
Imports..... thous. of proof gal.....	1,849	2,328	2,536	2,664	2,510	2,377	2,750	3,613	3,959	4,010	3,535	2,001		
Whisky:														
Production..... thous. of tax gal.....	13,994	14,468	15,509	14,532	12,131	6,747	7,193	9,854	12,149	12,599	11,716	13,945	15,360	
Taxable withdrawals..... do.....	6,311	6,635	6,311	6,599	5,967	5,720	7,676	7,715	10,045	8,661	5,641	5,449	5,773	
Stocks, end of month..... do.....	763,704	768,353	774,234	779,245	782,853	781,225	777,675	776,868	775,401	775,767	779,443	785,378	792,083	
Imports..... thous. of proof gal.....	1,680	2,064	2,280	2,359	2,236	2,112	2,449	3,173	3,568	3,590	3,118	1,752		
Rectified spirits and wines, production, total ^o														
Whisky..... thous. of proof gal.....	6,146	6,308	6,382	6,805	6,445	5,979	6,755	8,377	9,909	8,224	5,741	5,236	5,835	
Wines and distilling materials:														
Effervescent wines:														
Production..... thous. of wine gal.....	321	381	295	301	349	305	285	229	251	248	334	372	369	
Taxable withdrawals..... do.....	149	189	177	216	268	167	204	275	357	432	431	217	174	
Stocks, end of month..... do.....	1,797	1,974	2,069	2,138	2,188	2,308	2,326	2,296	2,154	1,949	1,814	1,947	2,122	
Imports..... do.....	43	50	56	68	62	46	52	96	102	108	140	47		
Still wines:														
Production..... do.....	2,392	3,015	2,895	1,766	1,601	1,410	6,243	57,452	74,543	12,702	4,175	2,834	2,195	
Taxable withdrawals..... do.....	11,169	13,334	11,870	10,921	11,283	9,671	10,406	12,287	13,269	13,731	13,946	11,212	11,552	
Stocks, end of month..... do.....	177,436	169,432	157,261	149,563	138,073	126,029	117,477	167,740	229,309	226,273	209,747	202,453	189,418	
Imports..... do.....	522	703	668	889	696	552	690	981	782	912	1,128	603		
Distilling materials produced at wineries..... do.....	1,579	2,537	2,531	4,474	2,885	2,185	21,677	122,953	144,090	25,110	7,254	4,280	3,105	
DAIRY PRODUCTS														
Butter, creamery:														
Production (factory)†..... thous. of lb.....	108,190	121,395	126,845	143,390	135,605	112,485	90,890	82,555	92,105	91,240	108,105	118,760	120,115	
Stocks, cold storage, end of month..... do.....	64,033	63,294	82,278	104,138	138,224	148,060	131,988	93,012	67,286	46,690	31,050	33,992	42,958	63,148
Price, wholesale, 92-score (New York)..... dol. per lb.....	.589	.588	.588	.587	.588	.593	.609	.637	.633	.647	.630	.588	.588	
Cheese:														
Production (factory), total†..... thous. of lb.....	96,570	116,720	128,225	153,335	150,075	129,355	113,440	103,170	97,930	88,720	100,495	101,490	103,210	
American, whole milk†..... do.....	64,155	78,055	90,750	114,410	112,310	94,085	81,350	69,950	61,585	53,465	59,825	63,310	66,700	
Stocks, cold storage, end of month, total..... do.....	260,100	257,271	283,189	310,107	347,725	371,620	375,833	369,862	349,461	320,215	304,084	283,290	268,227	259,524
American, whole milk..... do.....	227,830	226,083	248,748	272,216	307,301	330,626	334,261	327,126	308,105	281,033	265,671	245,755	231,719	226,050
Imports..... do.....	4,853	5,649	4,879	4,268	5,148	3,906	3,614	6,724	4,167	6,576	8,753	4,167		
Price, wholesale, American, single daisies (Chicago)..... dol. per lb.....	.382	.382	.380	.380	.380	.380	.382	.385	.388	.401	.415	.415	.415	.415
Condensed and evaporated milk:														
Production, case goods:†														
Condensed (sweetened)..... thous. of lb.....	4,880	5,230	5,310	5,725	6,100	6,160	5,430	4,925	4,470	4,370	4,480	5,025	5,000	
Evaporated (unsweetened)..... do.....	140,900	182,600	208,200	272,400	269,600	235,200	216,200	184,800	152,200	124,700	136,200	132,900	136,900	
Stocks, manufacturers', case goods, end of month:														
Condensed (sweetened)..... thous. of lb.....	3,791	5,116	4,859	5,722	6,444	5,715	5,666	6,913	5,412	4,270	5,108	3,718	4,596	
Evaporated (unsweetened)..... do.....	92,420	84,242	106,198	197,752	288,979	332,895	375,354	383,959	325,095	279,028	225,092	178,446	135,954	
Exports:														
Condensed (sweetened)..... do.....	3,127	2,708	3,854	3,486	2,653	5,002	3,563	2,015	3,370	3,176	2,853	2,997	2,194	
Evaporated (unsweetened)..... do.....	2,083	5,131	4,362	4,524	5,983	17,063	10,669	9,259	11,491	2,834	4,444	5,840	5,927	
Price, manufacturers' average selling:														
Evaporated (unsweetened)..... dol. per case.....	6.17	6.17	6.17	6.15	6.16	6.15	6.18	6.18	6.25	6.34	6.38	6.37	6.38	
Fluid milk:														
Production on farms..... mil. of lb.....	9,373	10,734	11,209	12,536	12,059	11,158	10,243	9,471	9,476	8,894	9,389	9,862	9,679	10,862
Utilization in manufactured dairy products..... do.....	3,527	4,092	4,372	5,108	4,913	4,148	3,504	3,168	3,246	3,070	3,568	3,789	3,839	
Price, wholesale, U.S. average..... dol. per 100 lb.....	4.22	4.06	3.89	3.75	3.70	3.90	4.09	4.36	4.54	4.60	4.48	4.36	4.27	P 4.15
Dry milk:														
Production:†														
Dry whole milk..... thous. of lb.....	7,400	8,150	7,750	8,800	8,900	7,100	6,600	7,400	8,800	8,000	9,700	9,800	9,200	
Nonfat dry milk (human food)..... do.....	132,450	157,400	178,200	211,200	200,000	150,400	117,500	96,200	99,300	104,600	136,800	149,000	156,300	
Stocks, manufacturers', end of month:														
Dry whole milk..... do.....	6,203	6,025	6,285	7,573	7,055	7,490	7,282	4,919	5,724	5,343	6,486	6,772	6,791	
Nonfat dry milk (human food)..... do.....	79,866	78,953	88,343	125,087	144,822	132,252	114,672	98,648	86,915	85,356	96,567	102,204	105,533	
Exports:														
Dry whole milk..... do.....	1,577	1,812	1,779	1,535	2,203	2,560	1,393	2,798	1,276	2,997	2,035	1,981	3,380	
Nonfat dry milk (human food)..... do.....	6,931	13,743	19,885	53,505	21,920	35,105	29,524	30,972	27,786	19,402	5,550	5,312	7,470	
Price, manufacturers' average selling, nonfat dry milk (human food)..... dol. per lb.....	.136	.136	.136	.135	.135	.136	.135	.136	.136	.137	.137	.137	.137	

† Revised. ‡ Preliminary.

o Alaska included beginning January 1959.

q Totals include data not shown separately. Revisions for 1st and 2d quarters of 1958 (back to 1952 for total sales and total revenue) are on p. 24 of the April 1960 SURVEY.

r Data beginning July 1959 exclude production of wines and vermouth; for July 1958-June 1959, such production totaled 43,600 gal.

† Revisions for the indicated items and for the periods specified are available upon request as follows: Butter and cheese (total and American)—January 1957-July 1958; condensed and evaporated milk—January-July 1958; dry whole milk—January 1952-December 1955 and January-July 1958; nonfat dry milk—January 1954-July 1958; fluid milk used in manufactured dairy products—January 1956-August 1959.

‡ Revisions for 1958 are as follows (units as above): Distilled spirits, total, April-December—1,984; 2,377; 1,979; 2,431; 2,047; 2,933; 3,385; 4,260; 3,273; evaporated milk—December, 19,711; dry whole milk—September, 1,523; November, 3,148; nonfat dry milk—June, 32,772; September, 26,261; November, 11,472.

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

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

FRUITS AND VEGETABLES														
Apples:														
Production (crop estimate).....	thous. of bu.													
Shipments, carlot.....	No. of carloads													
Stocks, cold storage, end of month.....	thous. of bu.													
	1,997	2,225	2,249	1,545	893	583	187	330	1,516	1,526	1,182,227	1,629	1,767	2,114
	20,912	14,244	7,876	3,893	1,577	306	307	14,300	49,791	44,259	33,586	24,065	16,720	9,447
Citrus fruits, carlot shipments.....														
	7,016	8,285	8,846	8,592	7,037	6,037	5,203	4,241	3,539	4,603	9,430	7,443	6,458	6,858
Frozen fruits, juices, and vegetables:														
Stocks, cold storage, end of month:														
Fruits.....	thous. of lb.													
Fruit juices and purees.....	do.													
Vegetables.....	do.													
	404,354	361,374	305,726	286,046	362,245	498,221	533,934	521,708	512,461	498,016	464,698	428,838	376,135	324,354
	396,238	418,899	487,091	595,481	633,096	573,275	517,051	446,617	401,760	356,983	360,091	478,791	526,652	493,143
	687,121	647,899	637,920	593,334	623,129	730,596	871,747	925,030	930,662	906,970	842,288	754,780	670,432	612,843
Potatoes, white:														
Production (crop estimate).....	thous. of cwt.													
Shipments, carlot.....	No. of carloads													
Price, wholesale, U.S. No. 1 (New York).....	dol. per 100 lb.													
	14,383	17,297	17,155	10,437	16,426	8,938	7,124	9,499	10,223	11,279	242,998	14,745	13,195	20,235
	3,130	2,783	4,219	5,000	5,450	4,090	3,635	3,150	3,400	4,063	3,804	4,215	4,124	
GRAIN AND GRAIN PRODUCTS														
Exports (barley, corn, oats, rye, wheat).....														
	58,852	64,084	62,749	72,163	70,769	82,896	65,228	63,717	59,339	63,992	71,664	65,919	74,174	
Barley:														
Production (crop estimate).....	do.													
Receipts, 4 principal markets.....	do.													
Stocks, domestic, end of month:														
Commercial.....	do.													
On farms.....	do.													
Exports, including malt.....	do.													
Prices, wholesale (Minneapolis):														
No. 2, malting.....	dol. per bu.													
No. 3, straight.....	do.													
	1,214	1,180	1,228	1,235	1,207	1,165	1,167	1,174	1,172	1,174	1,159	1,170	1,144	1,156
	1,175	1,139	1,183	1,197	1,155	1,160	1,120	1,094	1,108	1,112	1,085	1,114	1,083	1,075
Corn:														
Production (crop estimate).....	mil. of bu.													
Grindings, wet process.....	thous. of bu.													
Receipts, interior primary markets.....	do.													
Stocks, domestic, end of month:														
Commercial.....	do.													
On farms.....	mil. of bu.													
Exports, including meal and flour.....	thous. of bu.													
Prices, wholesale:														
No. 3, yellow (Chicago).....	dol. per bu.													
Weighted average, 5 markets, all grades.....	do.													
	1,179	1,207	1,283	1,290	1,289	1,265	1,272	1,163	1,097	1,100	1,095	1,144	1,128	1,133
	1,101	1,130	1,218	1,225	1,246	1,222	1,203	1,116	1,071	1,044	1,025	1,043	1,012	1,069
Oats:														
Production (crop estimate).....	mil. of bu.													
Receipts, interior primary markets.....	thous. of bu.													
Stocks, domestic, end of month:														
Commercial.....	do.													
On farms.....	do.													
Exports, including oatmeal.....	do.													
Price, wholesale, No. 3, white (Chicago).....	dol. per bu.													
	5,741	7,206	6,474	9,140	9,348	19,975	18,379	8,159	5,981	5,693	1,074	5,892	5,712	
	22,183	20,154	19,659	17,298	14,365	21,754	29,246	31,054	26,084	19,028	17,824	16,029	15,896	13,095
	584,877	584,877			298,427			898,338			699,390			
	3,328	2,218	2,200	2,345	4,412	9,330	4,845	2,495	4,202	5,546	1,241	3,487	1,923	
	.676	.676	.700	.694	.700	.701	.704	.686	.740	.792	.796	.780	.755	.774
Rice:														
Production (crop estimate).....	thous. of bags													
California:														
Receipts, domestic, rough.....	thous. of lb.													
Shipments from mills, milled rice.....	do.													
Stocks, rough and cleaned (cleaned basis), end of month.....	thous. of lb.													
Southern States (Ark., La., Tenn., Tex.):														
Receipts, rough, at mills.....	do.													
Shipments from mills, milled rice.....	do.													
Stocks, domestic, rough and cleaned (cleaned basis), end of month.....	mil. of lb.													
Exports.....	thous. of lb.													
Price, wholesale, head, clean (N.O.).....	dol. per lb.													
	90,282	115,677	110,076	96,452	93,618	127,557	48,000	29,510	185,610	78,034	84,303	111,624	125,320	
	92,837	77,788	68,975	50,769	62,920	74,501	42,687	37,521	75,389	46,481	56,289	51,671	57,597	
	55,408	53,447	51,417	57,281	53,396	55,578	45,664	26,875	72,678	77,295	75,423	95,151	125,320	
	68,465	98,036	29,009	36,041	61,418	34,322	250,976	1,168,507	1,144,978	288,156	110,022	118,155	117,767	
	141,994	119,870	170,607	156,838	209,588	140,284	150,912	219,857	237,604	204,498	165,228	217,375	221,461	
	1,038,0	867,0	723,8	617,1	488,9	592,2	365,8	891,1	1,401,0	1,363,7	1,274,3	1,177,2	1,060,8	
	55,341	131,368	91,533	137,551	175,264	142,268	204,780	90,401	203,115	113,241	96,800	177,568	190,493	
	.093	.091	.089	.089	.093	.091	.089	.081	.081	.081	.083	.083	.083	
Rye:														
Production (crop estimate).....	thous. of bu.													
Receipts, interior primary markets.....	do.													
Stocks, commercial, domestic, end of month.....	do.													
Price, wholesale, No. 2 (Minneapolis).....	dol. per bu.													
	830	1,001	557	1,042	594	2,524	4,017	1,441	821	1,177	21,495	287	298	
	3,680	3,374	3,122	2,093	2,820	4,979	7,613	8,702	8,336	7,535	7,792	6,424	5,810	4,859
	1,289	1,311	1,303	1,250	1,260	1,242	1,261	1,256	1,264	1,253	1,214	1,213	1,178	1,156
Wheat:														
Production (crop estimate), total.....	mil. of bu.													
Spring wheat.....	do.													
Winter wheat.....	do.													
Receipts, interior primary markets.....	thous. of bu.													
Disappearance (quarterly total).....	do.													
Stocks, end of month:														
Canada (Canadian wheat).....	do.													
United States, domestic, total:														
Commercial (at terminal cities).....	thous. of bu.													
Interior mills (incl. merchant), elevators, and warehouses.....	thous. of bu.													
On farms.....	do.													
Exports, total, including flour.....	do.													
Wheat only.....	do.													
	30,387	37,079	20,453	31,988	51,078	86,660	51,258	40,170	25,251	25,076	18,773	23,101	18,556	
	282,147	282,147		264,180				274,047			259,149			
	375,434	374,184	376,435	359,558	368,623	406,382	398,930	384,031	369,722	369,701	382,691	380,402	372,908	
	433,776	419,579	432,427	418,706	391,378	539,068	556,360	526,717	540,605	522,243	485,656	502,137	487,084	480,683
	761,126	283,420			2691,241			1,074,638			988,028			
	2,162	2,195	2,191	2,212	2,122	2,087	2,248	2,246	2,281	2,280	2,241	2,237	2,248	2,261
	2,227	2,211	2,215	2,282	2,310	2,295	2,241	2,243	2,293	2,299	2,246	2,245	2,242	2,258
	2,028	2,067	2,090	2,030	1,916	1,936	1,993	2,013	2,048	2,058	2,081	2,072	2,100	2,123
	2,041	2,018	1,904	1,885	1,773	1,801	1,867	1,881	1,858	2,048	1,998	(3)	1,979	2,106
	2,162	2,195	2,191	2,212	2,122	2,087	2,248	2,246	2,281	2,280	2,241	2,237	2,248	2,261

* Revised. † Preliminary. ‡ December 1 estimate of 1959 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. Ⓞ Data beginning January 1959 are on standard 17-percent moisture basis; prior thereto, on basis of varying moisture content (from 12 to 25 percent).
 Ⓢ 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.
 Ⓟ Scattered revisions for 1958-January 1959 for exports of indicated grain series will be shown later.

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

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

GRAIN AND GRAIN PRODUCTS—Continued														
Wheat flour:														
Production:														
Flour.....	thous. of sacks (100 lb.)	18,861	20,595	19,454	20,272	20,187	19,944	20,514	21,371	22,412	21,670	21,630	21,884	20,396
Operations, percent of capacity.....		85.6	84.8	80.0	87.4	82.7	78.1	88.1	91.5	91.6	97.5	88.4	98.3	87.0
Offal.....	thous. of short tons	351	382	360	375	376	374	390	409	426	409	415	414	387
Grindings of wheat.....	thous. of bu.	42,884	46,720	44,113	45,953	46,056	45,445	46,869	48,945	51,150	49,505	49,527	50,000	46,632
Stocks held by mills, end of quarter.....	thous. of sacks (100 lb.)		4,519			4,389			4,757			4,847		
Exports.....	do.	1,442	1,539	2,368	2,948	3,324	1,253	1,862	2,379	1,684	1,932	3,721	2,805	2,658
Prices, wholesale:														
Spring, short patents (Minneapolis)§.....	dol. per 100 lb.	5.450	5.450	5.420	5.630	5.690	5.730	5.550	5.500	5.540	5.560	5.460	5.228	5.235
Winter, hard, short patents (Kansas City)§.....	do.	5.025	4.975	5.005	5.185	4.975	5.065	5.070	5.100	5.165	5.165	5.150	4.850	4.820
LIVESTOCK														
Cattle and calves:														
Slaughter (federally inspected):														
Calves.....	thous. of animals	377	423	406	358	366	382	359	415	471	438	456	413	389
Cattle.....	do.	1,219	1,334	1,433	1,412	1,473	1,557	1,450	1,539	1,586	1,462	1,552	1,564	1,437
Receipts, principal markets.....	do.	1,411	1,753	1,759	1,633	1,793	1,699	1,855	2,197	2,401	2,243	1,815	1,781	1,568
Shipments, feeder, to 9 corn-belt States.....	do.	291	344	477	349	295	329	444	862	1,143	1,016	544	2,378	270
Prices, wholesale:														
Beef steers (Chicago).....	dol. per 100 lb.	27.44	28.22	29.32	28.82	28.15	27.61	27.36	27.48	27.06	26.31	25.26	26.10	26.37
Steers, stocker and feeder (Kansas City).....	do.	25.97	27.78	28.63	28.69	27.24	26.47	25.96	25.38	24.41	23.34	22.51	23.31	23.80
Calves, vealers (Nat'l. Stockyards, Ill.)♂.....	do.	36.00	33.00	35.00	35.00	30.50	28.50	30.00	29.50	29.00	30.00	30.00	33.00	33.00
Hogs:														
Slaughter (federally inspected).....														
Receipts, principal markets.....	thous. of animals	5,686	5,733	5,652	4,970	4,902	5,184	4,977	5,767	6,646	6,337	6,968	6,516	5,841
Receipts, principal markets.....	do.	2,752	2,900	2,899	2,551	2,635	2,623	2,539	2,881	3,216	3,299	5,462	3,167	2,744
Prices:														
Wholesale, average, all grades (Chicago).....	dol. per 100 lb.	15.32	15.72	15.77	15.59	14.94	13.02	13.56	13.20	12.60	12.19	11.19	12.08	13.15
Hog-corn price ratio.....	bu. of corn equal in value to 100 lb. of live hog	14.8	14.5	13.8	13.5	12.9	11.8	12.4	12.3	12.7	12.4	11.7	12.4	15.1
Sheep and lambs:														
Slaughter (federally inspected).....														
Receipts, principal markets.....	thous. of animals	1,080	1,143	1,101	1,017	1,056	1,107	1,010	1,177	1,200	1,070	1,182	1,237	1,676
Receipts, principal markets.....	do.	875	1,009	1,005	962	936	912	1,061	1,474	1,527	1,089	1,002	1,031	870
Shipments, feeder, to 9 corn-belt States.....	do.	153	120	156	192	168	220	431	560	532	250	141	160	160
Prices, wholesale:														
Lambs, average (Chicago).....	dol. per 100 lb.	18.62	21.25	21.50	24.75	25.25	22.50	22.00	20.62	19.75	18.50	17.75	19.50	20.62
Lambs, feeder, good and choice (Omaha).....	do.	19.71	19.55	19.88	20.28	20.62	19.46	19.50	19.08	18.80	18.13	17.10	17.70	20.35
MEATS														
Total meats:														
Production (carcass weight, leaf lard out), inspected slaughter.....														
Stocks (excluding lard), cold storage, end of month.....	mil. of lb.	1,862	1,950	2,013	1,890	1,916	1,991	1,840	2,038	2,238	2,128	2,322	2,238	1,995
Exports (including lard).....	do.	582	602	660	647	582	513	432	408	421	477	544	507	617
Imports (excluding lard).....	do.	78	66	63	73	72	87	75	94	102	109	68	99	82
Exports (excluding lard).....	do.	66	64	94	84	101	87	88	108	66	54	81	64	
Beef and veal:														
Production, inspected slaughter.....														
Stocks, cold storage, end of month.....	thous. of lb.	783.1	855.4	912.3	898.2	926.9	975.7	902.7	962.3	991.5	913.4	986.0	999.3	912.3
Exports.....	do.	186,850	184,641	184,291	184,571	177,562	173,148	170,816	178,606	170,689	186,134	212,069	204,302	193,840
Imports.....	do.	1,470	1,850	2,030	2,283	1,759	2,095	2,159	2,729	3,379	3,117	2,560	2,494	2,158
Price, wholesale, beef, fresh, steer carcasses, choice (900-700 lbs.) (New York).....	dol. per lb.	38.945	28.767	52.579	43.688	56.785	58.432	70.218	88.618	48.452	37.805	59.387	39.345	
Price, wholesale, average, all grades (Chicago).....	do.	.482	.485	.494	.491	.480	.469	.461	.473	.461	.454	.449	.456	.476
Lamb and mutton:														
Production, inspected slaughter.....														
Stocks, cold storage, end of month.....	thous. of lb.	55,104	57,520	54,888	48,144	48,010	50,008	45,719	54,344	55,886	50,800	57,552	61,755	54,256
Exports.....	do.	11,053	10,991	13,478	15,730	16,614	17,374	14,605	13,736	12,300	12,624	14,794	14,046	11,655
Pork (including lard), production, inspected slaughter.....	mil. of lb.	1,023.5	1,036.6	1,046.2	944.0	941.3	965.4	892.0	1,021.6	1,190.2	1,163.4	1,278.9	1,177.0	1,028.7
Pork (excluding lard):														
Production, inspected slaughter.....														
Stocks, cold storage, end of month.....	thous. of lb.	771,769	775,119	781,917	698,326	701,039	713,515	670,330	773,253	902,803	876,741	954,721	886,766	788,091
Exports.....	do.	315,951	337,120	380,597	365,360	313,141	248,352	183,745	163,447	184,825	223,830	264,280	311,537	342,574
Imports.....	do.	7,500	4,824	4,431	5,709	4,801	5,788	6,825	6,546	6,896	7,979	4,668	4,849	
Price, wholesale, average, all grades (Chicago).....	dol. per lb.	12.900	16.538	18.829	15.689	15.705	15.678	11.885	12,101	11,858	11,875	13,484	15,057	5,515
Prices, wholesale:														
Hams, smoked, composite.....	dol. per lb.	.500	.506	.496	.496	.490	.464	.450	.454	.439	.450	.451	.430	.441
Fresh loins, 8-12 lb. average (New York).....	do.	.430	.422	.453	.463	.496	.457	.446	.480	.460	.411	.375	.391	.406
Lard:														
Production, inspected slaughter.....														
Stocks, dry and cold storage, end of month.....	thous. of lb.	183,679	191,489	193,530	179,111	175,734	183,991	161,921	181,780	210,031	208,587	238,203	211,742	176,082
Exports.....	do.	117,900	132,200	146,960	158,200	147,800	135,600	100,300	93,000	80,400	92,100	123,700	135,600	146.8
Price, wholesale, refined (Chicago).....	dol. per lb.	56,521	41,910	41,248	45,163	46,840	58,365	39,535	57,279	67,845	70,722	36,585	68,800	50,260
	do.	.121	.120	.123	.120	.120	.113	.108	.118	.114	.115	.108	.105	.107
POULTRY AND EGGS														
Poultry:														
Slaughter (commercial production).....														
Stocks, cold storage (frozen), end of month.....	mil. of lb.	346	393	432	497	482	475	545	600	699	604	456	409	372
Turkeys.....	thous. of lb.	293,562	250,298	215,310	199,037	196,847	196,438	226,474	277,086	384,611	352,826	316,686	299,709	261,493
Price, in Georgia producing area, live broilers.....	dol. per lb.	140,510	112,252	86,699	67,688	64,816	66,885	87,115	133,501	220,370	183,329	149,176	142,296	123,954
Eggs:		.165	.170	.155	.152	.150	.150	.145	.148	.142	.140	.175	.162	.172
Production on farms.....														
Stocks, cold storage, end of month:	mil. of cases ♀	14.2	16.5	16.1	15.9	14.3	13.7	13.1	12.6	13.3	13.2	14.3	14.8	15.4
Shell.....	thous. of cases	52	107	532	1,004	1,054	888	739	554	469	297	188	304	345
Frozen.....	thous. of lb.	45,701	55,015	85,119	119,273	149,175	152,105	149,086	134,786	119,355	96,175	78,678	75,275	81,627
Price, wholesale, extras, large (delivered; Chicago).....	dol. per doz.	.343	.315	.263	.245	.275	.291	.312	.407	.342	.307	.289	.259	.267
MISCELLANEOUS FOOD PRODUCTS														
Cocoa (cacao) beans:														
Imports (incl. shells).....	long tons	15,357	19,202	20,215	20,885	18,668	12,593	12,710	18,614	8,048	14,388	32,854	14,411	
Price, wholesale, Accra (New York).....	dol. per lb.	.358	.378	.368	.378	.381	.358	.370	.383	.358	.330	.309	.303	.290

Revised. Preliminary. Beginning 1960, Minneapolis prices cover standard patent and Kansas City prices, 95 percent patent. January 1960 prices comparable with December 1959: \$5.500 (Minneapolis) and \$5.145 (Kansas City). Beginning 1960, for 8 States (Wisconsin excluded); January 1960 figure for cattle and calves, 9 States, 382 thous. Beginning January 1959, quotations are for 100 pounds of flour in bulk rather than in sacks as formerly. January 1959 prices comparable with earlier data: \$5.710 per 100-pound sack for spring wheat flour (Minneapolis) and \$5.100 for winter (Kansas City). ♂ Chicago prices through 1958 (January 1959 price at Chicago, \$33.00). ♀ Cases of 30 dozen. Revisions for 1958 for indicated series are as follows (units as above): Total meats, July, 54; pork, December, 18, 924; lard, July, 34, 285; cocoa, February, 22, 215.

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

	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

MISCELLANEOUS FOOD PRODUCTS—Con.														
Coffee (green):														
Inventories (roasters', importers', dealers'), end of quarter.....thous. of bags.....		2,410			2,278			3,125			3,266			
Roastings (green weight), quarterly total.....do.....		5,829			4,987			5,204			5,678			
Imports.....do.....	2,252	2,252	1,781	1,840	1,505	1,255	2,159	3,044	1,473	1,621	2,369	1,232		
From Brazil.....do.....	959	1,119	725	827	611	472	1,275	1,615	738	601	1,105	392		
Price, wholesale, Santos, No. 4 (New York).....dol. per lb.....	.410	.378	.378	.376	.365	.378	.365	.360	.353	.373	.361	.366	.370	.370
Confectionery, manufacturers' sales.....thous. of dol.....														
	104,287	96,185	88,415	74,019	72,139	66,868	73,303	131,666	127,496	122,509	112,724	101,690	107,297	
Fish:														
Stocks, cold storage, end of month.....thous. of lb.....	153,778	141,027	142,584	161,252	176,594	200,907	230,052	240,248	237,586	242,153	232,009	209,489		
Sugar:														
Cuban stocks, raw, end of month.....thous. of Spanish tons.....														
	1,336	2,776	4,106	4,391	4,076	3,350	2,821	2,247	1,962	1,780	1,477	1,419	2,575	
United States:														
Deliveries and supply (raw basis):														
Production and receipts:														
Production.....short tons.....	73,925	42,367	45,312	44,259	47,436	27,788	79,589	132,639	627,591	849,769	663,671	273,431		
Entries from off-shore, total.....do.....	438,836	596,387	612,751	637,787	736,911	714,619	618,316	807,704	275,623	251,474	142,610	605,046	506,582	
Hawaii and Puerto Rico.....do.....	141,154	152,535	171,633	136,094	240,470	197,555	181,940	243,097	159,200	155,091	78,107	30,808	81,730	
Deliveries, total.....do.....	547,786	717,767	733,510	975,454	781,190	897,874	919,941	1,006,135	658,754	617,143	785,651	548,507		
For domestic consumption.....do.....	542,834	712,198	723,503	968,782	774,670	886,772	909,235	992,427	652,252	612,327	782,047	545,400		
For export.....do.....	4,952	5,569	10,007	6,672	6,520	11,102	10,706	13,708	6,502	4,814	3,604	3,107		
Stocks, raw and refined, end of month.....thous. of short tons.....														
	1,912	1,828	1,755	1,463	1,469	1,282	1,078	954	1,247	1,811	2,005	2,082		
Exports.....short tons.....	492	507	981	371	548	620	399	336	684	490	713	498	1,053	
Imports:														
Raw sugar, total.....do.....	297,859	387,484	383,165	416,193	404,287	425,156	414,243	440,431	104,273	157,050	238,722	279,761		
From Cuba.....do.....	169,797	250,080	313,744	327,645	307,760	308,306	278,112	284,275	119,022	115,442	177,891	169,869		
From Philippine Islands.....do.....	70,835	111,170	69,399	88,495	96,525	115,329	125,158	130,500	67,463	3,360	9,520	79,063		
Refined sugar, total.....do.....	45,686	50,361	55,477	61,197	77,860	99,534	23,212	16,203	13,830	7,921	4,499	35,018		
From Cuba.....do.....	37,552	42,586	44,502	51,487	68,113	88,733	5,099	4,839	9,085	1,240	1,530	25,900		
Prices (New York):														
Raw, wholesale.....dol. per lb.....														
	.060	.058	.057	.063	.063	.063	.063	.065	.066	.064	.062	.059	.060	
Refined:														
Retail.....dol. per 5 lb.....	.539	.552	.551	.549	.553	.554	.550	.556	.557	.549	.549	.545	.543	
Wholesale (excl. excise tax).....dol. per lb.....	.085	.085	.083	.083	.086	.086	.086	.086	.088	.088	.088	.086	.086	
Tea, imports.....thous. of lb.....														
	8,635	9,057	10,949	10,071	8,983	9,696	8,228	7,264	9,130	8,131	11,042	9,644		
Baking or frying fats (incl. shortening):*														
Production.....mil. of lb.....	198.0	197.0	189.4	185.9	183.5	147.2	186.8	186.9	200.0	201.9	185.9	190.2	196.8	
Stocks (producers' and warehouse), end of month.....mil. of lb.....	119.3	123.4	136.4	140.7	142.5	116.7	114.6	106.1	111.0	110.9	116.0	110.5	114.9	
Salad or cooking oils:*														
Production.....do.....	137.7	157.3	158.5	164.3	186.0	155.2	147.6	128.8	120.3	124.4	130.1	129.4	147.8	
Stocks (producers' and warehouse), end of month.....mil. of lb.....	74.0	68.1	66.6	58.5	51.6	48.7	40.3	40.9	41.7	47.0	54.1	60.0	57.7	
Margarine:														
Production.....do.....	149.0	132.1	123.6	115.7	122.7	115.7	118.9	130.9	146.1	143.5	163.8	158.5	143.5	
Stocks (producers' and warehouse), end of month.....mil. of lb.....	38.4	41.5	43.2	36.3	33.5	33.9	34.3	30.2	32.6	30.4	34.0	36.7	38.1	
Price, wholesale (colored; delivered; eastern U.S.).....dol. per lb.....	.262	.250	.250	.243	.250	.253	.253	.253	.253	.238	.238	.238	.238	
FATS, OILS, AND RELATED PRODUCTS														
Animal and fish fats:Δ														
Tallow, edible:														
Production (quantities rendered).....mil. of lb.....	30.5	25.3	26.2	29.7	25.3	25.9	27.0	22.6	23.2	27.0	25.4	28.2	29.7	
Consumption (factory).....do.....	28.9	25.5	23.1	25.1	24.2	21.0	26.8	20.8	22.0	23.4	18.2	21.5	23.6	
Stocks (factory and warehouse), end of month.....do.....	31.1	29.8	29.6	30.3	28.5	28.2	23.9	21.5	19.2	19.2	23.2	27.2	28.5	
Tallow and grease (except wool), inedible:‡														
Production (quantities rendered).....do.....	229.6	221.6	236.5	236.6	226.8	240.0	235.5	240.6	268.2	253.1	264.4	264.3	252.9	
Consumption (factory).....do.....	143.1	159.2	160.9	148.0	150.6	119.1	145.3	153.2	158.3	137.0	140.2	148.2	141.2	
Stocks (factory and warehouse), end of month.....do.....	209.4	297.2	299.5	310.8	316.6	332.5	322.8	327.0	333.1	326.6	333.1	332.1	360.2	
Fish and marine mammal oils:‡														
Production.....do.....	.1	.3	3.1	18.5	36.1	34.0	32.4	17.5	15.6	8.5	2.3	.3	.2	
Consumption (factory).....do.....	5.4	6.2	6.3	6.9	6.8	6.8	6.0	6.0	6.1	9.5	10.4	4.4	3.5	
Stocks (factory and warehouse), end of month.....mil. of lb.....	133.7	117.6	103.4	117.2	125.9	129.7	125.6	136.2	130.9	147.2	131.9	64.2	40.5	
Vegetable oils and related products:														
Vegetable oils (total crude and refined):														
Exports.....do.....	43.7	71.7	177.2	186.4	91.6	234.1	169.0	164.6	108.4	117.2	87.3	109.8	144.9	
Imports.....do.....	37.7	50.0	50.7	50.4	44.0	49.1	39.1	47.9	44.2	42.1	44.3	33.4		
Coconut oil:														
Production:														
Crude.....do.....	28.9	28.9	38.4	36.5	41.4	34.0	42.4	38.1	43.9	44.3	34.7	33.6	30.3	
Refined.....do.....	27.7	26.1	36.0	36.4	35.4	29.1	34.3	30.8	31.0	29.4	28.4	27.1	29.5	
Consumption in end products.....do.....	43.2	42.8	50.1	51.5	51.0	39.5	53.6	46.4	47.3	47.7	49.2	46.9	46.6	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb.....	47.3	47.2	47.8	44.8	39.9	49.0	44.6	43.7	51.1	67.0	61.4	62.1	51.2	
Imports.....do.....	8.9	17.4	22.9	21.3	15.1	17.8	14.1	17.1	17.7	20.6	9.7	10.6		
Corn oil:*														
Production:														
Crude.....do.....	22.8	25.5	25.0	25.4	26.9	24.4	26.7	25.8	27.3	25.0	26.3	26.7	27.1	
Refined.....do.....	21.8	25.1	26.2	28.0	25.3	27.1	27.8	28.1	23.6	27.2	25.3	24.6	25.0	
Consumption in end products.....do.....	21.9	26.0	28.0	24.9	26.7	26.7	29.4	29.8	20.8	25.2	29.1	25.9	27.8	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb.....	29.2	27.9	31.2	30.5	30.8	29.6	26.9	23.6	31.0	30.0	27.0	27.3	28.4	

* Revised. † Preliminary.
 Δ For data on lard see p. S-28.
 ‡ Includes data not shown separately. § Price for New York and northeastern New Jersey.
 ¶ New series; comparable data prior to December 1958 not available, except for corn oil which may be obtained from Census reports.
 ⊕ Consumption data exclude quantities used in refining. †† For January–November 1958 revisions, see Census report, "Fats and Oils, 1958" (Series M28-1-08). ⊙ Consumption figures exclude data for cod, cod-liver, and other liver oils, and stocks include only the quantities of these oils held by producing firms. ⊕ Production of refined oils covers once-refined oils (alkali refined).
 * Import revisions are as follows (units as above): 1958—Total coffee (Jan., May, Oct.), 1,828; 2,018; 2,053; coffee from Brazil (Oct.), 798; raw sugar, Philippine Islands (Dec.), 2,965; tea (Jan.), 8,490; 1959—total refined sugar (Jan.), 30,963; refined sugar from Cuba (Jan.), 22,649.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued															
FATS, OILS, AND RELATED PRODUCTS—Con.															
Vegetable oils and related products—Con.															
Cottonseed:†															
Consumption (crushings).....thous. of short tons..	440.1	432.6	323.5	179.2	116.6	97.4	149.3	501.1	782.2	733.2	675.0	661.3	613.0	-----	
Stocks (at oil mills), end of month.....do.....	1,126.2	722.8	405.5	233.1	130.0	100.3	265.5	887.5	1,937.5	2,609.0	2,441.2	1,945.4	1,445.4	-----	
Cottonseed cake and meal †															
Production.....do.....	201.8	195.2	151.5	85.9	55.1	45.5	70.1	226.9	361.8	341.1	311.9	302.7	283.9	-----	
Stocks (at oil mills), end of month.....do.....	103.8	139.8	166.4	170.5	153.7	116.3	87.8	97.0	110.8	113.1	110.4	131.6	149.5	-----	
Cottonseed oil:															
Production:															
Crude:.....mil. of lb.....	152.6	148.9	116.5	65.4	41.5	35.0	50.3	163.4	263.0	246.3	226.7	221.6	209.0	-----	
Refined ♂.....do.....	113.9	116.8	106.3	69.9	60.8	40.6	51.2	103.7	143.1	153.3	160.0	151.1	150.9	-----	
Consumption in end products.....do.....	96.7	97.5	98.2	93.7	90.2	73.6	75.7	87.8	98.5	101.4	98.7	96.8	100.6	-----	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb.....	433.3	477.2	410.0	344.3	273.5	214.2	166.1	203.4	311.6	389.4	462.8	473.9	477.0	-----	
Price, wholesale (refined; drums; N. Y.).....dol. per lb.....	.....	.....	.....	.....	.....	.....	1.168	.156	.148	.143	.140	.146	P. 144	-----
Flaxseed:															
Consumption (crushings).....thous. of short tons..	46.6	52.8	31.6	46.8	37.9	54.8	81.7	83.0	84.7	48.5	49.9	51.8	46.3	-----	
Stocks (at oil mills), end of month.....do.....	60.6	28.1	13.7	58.6	48.7	70.0	67.7	93.4	98.4	82.3	95.8	77.1	64.2	-----	
Price, wholesale (No. 1; Minneapolis).....dol. per bu.....	2.97	2.99	3.01	3.03	3.01	2.97	3.28	3.42	3.68	3.85	3.58	3.50	3.35	3.28	
Linseed oil:															
Production, crude (raw).....mil. of lb.....	33.4	37.3	22.4	33.5	26.8	39.3	58.9	59.0	60.2	34.8	35.6	37.2	32.9	-----	
Consumption in end products.....do.....	29.9	32.6	37.8	40.8	39.0	36.1	38.8	33.0	30.5	23.8	23.3	25.0	26.7	-----	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb.....	141.3	152.6	132.7	121.9	97.4	92.9	105.0	121.6	134.7	142.8	149.7	163.8	163.3	-----	
Price, wholesale (Minneapolis).....dol. per lb.....	.128	.128	.126	.125	.125	.125	.127	.133	.139	.145	.143	.140	P. 139	-----	
Soybeans:															
Consumption (crushings).....thous. of short tons..	1,019.0	1,080.3	1,037.5	1,091.6	994.7	957.4	888.8	823.8	1,060.2	1,081.6	1,013.7	1,016.8	919.9	-----	
Stocks (at oil mills), end of month.....do.....	2,593.5	2,219.8	1,846.3	1,520.2	1,346.5	1,090.8	501.9	750.5	2,367.8	3,202.8	3,029.0	2,770.0	2,437.5	-----	
Soybean cake and meal:†															
Production.....mil. of lb.....	1,575.4	1,677.4	1,596.2	1,685.0	1,540.4	1,491.4	1,395.4	1,270.6	1,618.4	1,653.6	1,553.6	1,549.8	1,394.6	-----	
Stocks (at oil mills), end of month.....do.....	169.4	186.6	200.4	299.2	306.4	232.8	193.0	108.2	145.2	153.0	126.6	190.4	188.0	-----	
Soybean oil:															
Production:															
Crude.....do.....	355.3	380.8	365.6	385.5	355.2	344.1	318.6	296.9	391.2	392.6	369.2	370.5	335.4	-----	
Refined ♂.....do.....	301.9	303.8	321.7	272.9	307.9	257.7	283.1	236.8	272.9	265.4	290.0	287.9	287.7	-----	
Consumption in end products.....do.....	276.8	286.0	282.9	278.7	308.9	255.1	268.5	258.9	266.6	253.0	271.6	274.8	270.5	-----	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb.....	455.2	476.0	512.6	512.6	472.9	464.4	386.6	298.3	321.4	422.7	507.4	551.3	541.0	-----	
Price, wholesale (refined; N. Y.).....dol. per lb.....	.....	.....	.....	.....	.....	.....	1.135	.133	.128	.119	.117	.119	P. 115	-----
TOBACCO															
Leaf:															
Production (crop estimate).....mil. of lb.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,180	.....	.....	-----
Stocks, dealers' and manufacturers', end of quarter, total.....mil. of lb.....	.....	4,841	.....	.....	4,440	.....	.....	4,583	.....	.....	4,854	.....	.....	-----
Exports, including scrap and stems.....thous. of lb.....	17,019	33,219	24,180	24,951	25,777	23,070	38,865	93,654	50,144	49,748	57,518	23,072	25,452	-----	
Imports, including scrap and stems.....do.....	11,804	12,883	11,429	13,306	12,671	13,481	13,324	11,656	14,140	12,719	10,647	14,675	.....	-----
Manufactured products:															
Production, manufactured tobacco, total.....do.....	13,855	14,542	15,381	14,180	15,368	14,094	14,701	15,397	15,643	14,175	13,371	13,764	13,360	-----	
Chewing, plug, and twist.....do.....	5,433	5,404	5,712	5,487	6,041	6,065	5,484	5,689	5,869	5,610	5,481	5,265	5,069	-----	
Smoking.....do.....	5,647	6,143	6,758	6,003	6,442	5,896	6,255	6,600	6,662	5,677	5,015	5,833	5,510	-----	
Snuff.....do.....	2,775	2,995	2,912	2,689	2,885	2,133	2,963	3,108	3,113	2,888	2,875	2,667	2,780	-----	
Consumption (withdrawals):															
Cigarettes (small):															
Tax-free.....millions.....	2,674	2,783	3,216	2,974	3,240	3,514	3,003	3,470	2,403	2,853	3,062	2,718	3,087	-----	
Tax-paid.....do.....	34,614	35,493	38,097	37,252	38,413	39,908	40,926	39,165	43,060	36,190	34,318	37,630	35,181	-----	
Cigars (large), tax-paid.....thousands.....	453,367	511,721	525,850	618,105	650,072	514,704	529,159	552,708	566,419	663,329	442,144	472,885	485,373	-----	
Manufactured tobacco and snuff, tax-paid.....thous. of lb.....	13,518	14,325	15,044	14,080	15,227	13,148	14,502	14,788	15,157	14,093	13,293	13,354	13,011	-----	
Exports, cigarettes.....millions.....	1,428	1,478	1,600	1,621	1,598	1,938	2,042	2,253	1,038	1,567	1,663	1,442	1,490	-----	

LEATHER AND PRODUCTS

HIDES AND SKINS														
Exports:														
Value, total ♀.....thous. of dol.....	4,142	5,019	3,946	7,229	5,427	5,608	5,253	4,834	6,104	6,939	4,422	5,056	7,874	-----
Calf and kip skins.....thous. of skins.....	119	177	150	225	174	137	141	126	187	134	134	165	198	-----
Cattle hides.....thous. of hides.....	380	390	264	459	285	326	282	267	326	466	311	417	661	-----
Imports:														
Value, total ♀.....thous. of dol.....	5,468	9,690	8,872	7,916	9,034	7,352	5,604	9,235	6,372	5,896	5,409	5,319	-----	-----
Sheep and lamb skins.....thous. of pieces.....	2,332	6,364	4,364	3,325	3,943	2,397	1,336	4,591	1,339	1,326	1,053	1,917	-----	-----
Goat and kid skins.....do.....	1,958	2,243	2,217	2,338	2,027	2,295	1,938	2,017	2,130	1,871	1,805	1,627	-----	-----
Prices, wholesale (f.o.b. shipping point):														
Calfskins, packer, heavy, 9½/15 lb.....dol. per lb.....	.675	.675	.750	.875	.700	.725	.725	.650	.550	.425	.500	.600	P. 560	-----
Hides, steer, heavy, native, over 53 lb.....do.....	.133	.183	.253	.203	.243	.243	.238	.228	.193	.130	.148	.138	P. 133	-----
LEATHER														
Production:														
Calf and whole kip.....thous. of skins.....	626	597	665	561	532	416	515	492	497	468	515	504	496	-----
Cattle hide and side kip.....thous. of hides and kips.....	2,046	2,095	2,088	2,034	1,921	1,598	1,873	1,795	1,912	1,768	1,883	1,805	1,838	-----
Goat and kid.....thous. of skins.....	1,747	1,894	1,973	2,032	2,139	1,877	1,739	1,792	1,894	1,754	1,814	1,844	1,814	-----
Sheep and lamb.....do.....	2,396	2,396	2,524	2,865	2,601	2,262	3,123	2,674	2,601	2,634	2,372	2,537	2,684	-----
Exports:														
Glove and garment leather.....thous. of sq. ft.....	1,234	1,629	2,097	2,470	2,124	1,250	1,758	1,713	1,794	1,624	1,637	1,636	1,889	-----
Upper and lining leather.....do.....	2,633	2,339	2,849	3,793	2,826	2,387	2,377	2,566	3,563	3,408	3,175	3,082	2,687	-----
Prices, wholesale:														
Sole, bends, light, f.o.b. tannery.....dol. per lb.....	.697	.710	1.010	.945	.947	.953	.943	.943	.900	.800	.760	.747	P. 727	-----
Upper, chrome calf, B and C grades, f.o.b. tannery.....dol. per sq. ft.....	1.308	1.345	1.403	1.478	1.425	1.385	1.385	1.368	1.292	1.197	1.215	P. 298	P. 324	-----

† Revised. ♀ Preliminary.

1 Beginning August 1959, price is quoted on carlot basis; not comparable with previously published data through July 1959 which are on l.c.l. basis.

2 December 1 estimate of 1959 crop. †For 1958 revisions, see Census report, "Fats and Oils, 1958" (Series M28-1-08).

♂ Production of refined oils covers only once-refined (alkali refined).

*New series; data prior to August 1958 are available from reports of the compiling agency (Bureau of the Census).

♀ Includes data for items not shown separately.

♂ Revisions are as follows (units as above): Tobacco exports (Nov. 1958 and Jan. 1959), 54,661 and 27,469; tobacco imports (Dec. 1958), 10,607; total value imports hides and skins (Feb. 1958), 3,354; imports sheep and lamb skins (Feb. and Mar. 1958), 1,219 and 1,783; exports upper and lining leather (Nov. 1958), 3,746.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959												1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
METALS AND MANUFACTURES															
IRON AND STEEL															
Foreign trade:															
Iron and steel products (excluding advanced manuf-actures and ferroalloys):															
Exports, total †.....thous. of short tons.....	458	476	506	603	631	683	621	486	479	575	726	530	636	-----	
Steel mill products*.....do.....	184	190	191	179	211	176	63	59	47	69	130	158	168	-----	
Scrap †.....do.....	266	273	300	411	406	496	551	423	426	499	579	356	459	-----	
Imports, total †.....do.....	275	327	433	516	527	577	458	458	454	659	650	812	-----	-----	
Steel mill products*.....do.....	241	288	360	385	410	430	324	366	362	461	539	465	-----	-----	
Scrap.....do.....	18	20	19	31	31	24	31	12	14	41	15	10	-----	-----	
Iron and Steel Scrap															
Production and receipts, total.....thous. of short tons.....	6,176	7,539	7,476	7,349	7,053	4,122	2,276	2,547	2,741	5,450	7,963	7,408	-----	-----	
Home scrap produced.....do.....	3,640	4,334	4,390	4,393	4,330	2,290	925	1,069	1,105	2,921	4,457	4,481	-----	-----	
Purchased scrap received (net).....do.....	2,536	3,205	3,087	2,957	2,724	1,833	1,352	1,478	1,635	2,529	3,496	2,927	-----	-----	
Consumption, total.....do.....	6,337	7,479	7,442	7,440	7,081	4,015	2,100	2,368	2,539	5,373	7,864	7,885	-----	-----	
Stocks, consumers', end of month.....do.....	9,181	9,232	9,269	9,183	9,200	9,309	9,490	9,644	9,846	9,928	10,011	9,540	-----	-----	
Ore															
Iron ore (operations in all U.S. districts):															
Mine production.....thous. of long tons.....	3,665	3,868	6,166	12,170	12,371	5,723	645	829	782	4,383	5,036	4,041	-----	-----	
Shipments from mines.....do.....	1,493	1,690	4,687	13,743	14,301	7,118	762	727	562	6,976	5,178	1,926	-----	-----	
Imports †.....do.....	1,482	1,874	1,963	3,327	4,125	3,185	3,154	3,800	3,899	3,813	3,035	2,655	-----	-----	
U.S. and foreign ores and ore agglomerates:															
Receipts at iron and steel plants.....do.....	3,040	3,543	5,852	16,049	17,763	9,907	3,083	3,558	3,025	11,604	10,943	4,660	4,431	-----	
Consumption at iron and steel plants.....do.....	9,707	11,512	11,640	11,848	11,131	5,632	1,508	1,464	1,593	7,091	11,539	11,856	11,337	-----	
Exports, incl. reexports.....do.....	43	54	24	436	456	1,020	260	39	96	372	126	70	34	-----	
Stocks, total, end of month.....do.....	63,150	56,800	51,580	54,685	59,535	63,707	67,253	71,111	74,235	75,705	73,040	66,816	-----	-----	
At mines.....do.....	11,448	13,629	15,117	13,565	11,646	10,147	10,362	10,461	11,155	8,736	8,524	10,839	-----	-----	
At furnace yards.....do.....	46,473	38,602	32,914	37,115	43,746	53,560	56,891	60,650	63,080	57,635	56,941	49,257	42,483	-----	
At U.S. docks.....do.....	5,229	4,569	3,549	4,005	4,143	53,560	56,891	60,650	63,080	9,334	7,575	6,720	5,914	-----	
Manganese (manganese content), general imports †.....thous. of long tons.....	73	71	120	94	100	82	80	87	71	100	109	73	-----	-----	
Pig Iron and Iron Manufactures															
Pig iron:															
Production (excl. blast furnace prod. of ferroalloys).....thous. of short tons.....	6,147	7,462	7,338	7,684	7,232	3,544	2,948	2,949	2,018	4,199	7,573	7,754	7,342	-----	
Consumption.....do.....	6,303	7,614	7,451	7,692	7,376	3,577	1,003	1,088	1,172	4,479	7,734	7,858	-----	-----	
Stocks (consumers' and suppliers'), end of month.....thous. of short tons.....	3,692	3,553	3,467	3,492	3,432	3,508	3,496	3,425	3,364	3,052	2,970	2,977	-----	-----	
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.....	767	847	892	885	837	898	873	883	887	885	846	852	-----	-----	
Shipments, total.....do.....	1,037	1,206	1,246	1,236	1,252	933	744	850	872	832	1,108	1,137	-----	-----	
For sale.....do.....	539	696	689	685	717	533	507	528	520	516	585	593	-----	-----	
Castings, malleable iron:															
Orders, unfilled, for sale, end of month.....thous. of short tons.....	90	96	103	100	95	75	86	82	85	83	94	100	-----	-----	
Shipments, total.....do.....	75	84	91	83	85	69	65	76	76	58	80	83	-----	-----	
For sale.....do.....	42	50	54	50	51	43	40	46	49	42	46	46	-----	-----	
Steel, Crude and Semimanufactures															
Steel ingots and steel for castings:															
Production.....thous. of short tons.....	9,603	11,568	11,282	11,601	10,908	5,232	1,439	1,535	1,705	7,268	11,989	12,049	11,127	11,563	
Percent of capacity †.....do.....	85	92	93	93	90	42	12	13	14	60	96	96	94	92	
Index.....1947-49=100.....	149.5	162.6	163.9	163.1	158.4	73.5	20.2	22.3	24.0	105.6	168.5	169.4	167.2	162.5	
Steel castings:															
Shipments, total.....thous. of short tons.....	110	131	134	135	144	106	98	100	106	109	133	123	-----	-----	
For sale, total.....do.....	86	104	105	106	112	84	79	80	85	86	104	94	-----	-----	
Steel forgings (for sale):															
Orders, unfilled, end of month.....do.....	392.1	396.1	397.7	393.5	374.6	374.5	374.4	372.1	373.3	405.2	420.1	420.1	399.2	-----	
Shipments, total.....do.....	112.7	128.8	135.7	141.8	140.0	101.5	97.9	103.5	97.3	87.3	114.4	122.6	129.9	-----	
Drop and upset.....do.....	91.5	104.1	105.7	104.6	108.1	79.5	77.5	80.0	74.3	63.3	85.3	93.6	100.2	-----	
Prices:															
Composite, finished steel (carbon).....dol. per lb.....	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	
Steel billets, rerolling, carbon, f.o.b. mill.....dol. per short ton.....	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	
Structural shapes (carbon), f.o.b. mill.....dol. per lb.....	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	
Steel scrap, No. 1 heavy melting:															
Composite (5 markets) §.....dol. per long ton.....	41.86	41.33	35.16	33.41	35.67	38.48	37.63	39.17	42.04	44.47	41.23	41.41	40.06	40.06	
Pittsburgh district.....do.....	43.00	44.00	37.00	35.00	36.00	40.00	38.00	38.00	41.00	46.00	42.00	43.00	43.00	43.00	
Steel, Manufactured Products															
Barrels and drums, steel, heavy types (for sale):															
Orders, unfilled, end of month.....thousands.....	1,648	2,068	2,546	2,575	1,983	1,974	1,934	1,884	2,120	2,653	2,193	1,854	-----	-----	
Shipments.....do.....	1,809	2,017	2,157	2,523	2,848	2,026	1,684	1,484	1,286	1,459	2,280	1,750	-----	-----	
Cans, metal, shipments (in terms of steel consumed), total for sale and own use.....thous. of short tons.....	304	341	387	401	445	503	615	642	383	298	317	-----	-----	-----	
Food.....do.....	174	186	216	219	251	302	423	412	235	170	177	-----	-----	-----	
Shipments for sale.....do.....	287	287	327	347	386	451	546	577	328	258	274	-----	-----	-----	
Closures (for glass containers), production.....millions.....	1,432	1,576	1,691	1,606	1,787	1,621	1,444	1,519	1,543	1,356	1,374	1,435	1,467	-----	
Crowns, production.....thousand gross.....	24,639	26,612	28,987	30,369	34,263	31,160	29,899	29,088	23,434	18,526	21,640	21,904	22,681	-----	
Steel products, net shipments:															
Total (all grades).....thous. of short tons.....	6,524	8,118	8,603	8,754	9,700	4,131	1,339	1,283	1,419	4,842	8,211	8,430	7,583	-----	
Semifinished products.....do.....	270	344	346	357	386	132	-----	-----	-----	253	416	414	351	-----	
Structural shapes (heavy), steel piling.....do.....	410	554	568	593	657	277	-----	-----	-----	315	570	619	562	-----	
Plates.....do.....	558	651	694	701	788	418	-----	-----	-----	434	754	776	727	-----	
Rails and accessories.....do.....	123	167	160	192	192	75	-----	-----	-----	47	120	170	139	-----	

† Revised. ‡ Preliminary. § Reflects inventory adjustment. ¶ Including blast furnace production of ferroalloys. * Revision for January 1959: 405,000 tons.
 † Revised (beginning in the February 1960 SURVEY) to include certain metal manufactures classified by the industry as steel mill products but formerly omitted from the total shown here; see note marked "¶".
 * New series (from Bureau of the Census). Data beginning January 1959 revised (in the April 1960 SURVEY) to include exports of secondary tinplate (January 1959, 177,000 tons). Revisions for 1958 for total and steel mill products exports and imports are shown in the March 1960 SURVEY (bottom p. S-32).
 ‡ Scattered revisions for 1957-58 are available upon request.
 § For 1960, percent of capacity is calculated on annual capacity as of January 1, 1960, of 148,570,970 tons of steel; for 1959, as of January 1, 1959 (147,633,670 tons).
 ¶ Represents the weighted average of consumers' buying prices (including brokerage), delivered, at following markets: Pittsburgh district, Chicago, Philadelphia, Birmingham, and San Francisco.
 Federal Reserve Bank of St. Louis

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

	1959												1960		
	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..... thousands of short tons.....	938	1,211	1,282	1,337	1,518	606	-----	-----	-----	759	1,283	1,245	1,157	-----	
Bars: Hot rolled (incl. light shapes)..... do.....	656	825	845	890	969	368	-----	-----	502	901	879	842	-----	-----	
Reinforcing..... do.....	141	217	254	256	346	142	-----	-----	163	213	185	140	-----	-----	
Cold finished..... do.....	133	159	172	181	191	88	-----	-----	86	160	172	166	-----	-----	
Pipe and tubing..... do.....	706	930	1,113	1,141	1,261	554	-----	-----	333	859	914	765	-----	-----	
Wire and wire products..... do.....	279	362	403	429	491	192	-----	-----	233	381	372	306	-----	-----	
Tin mill products..... do.....	526	714	821	830	818	314	-----	-----	349	553	588	528	-----	-----	
Sheets and strip (incl. electrical), total..... do.....	2,714	3,185	3,215	3,174	3,590	1,563	-----	-----	1,943	3,275	3,332	3,049	-----	-----	
Sheets: Hot rolled..... do.....	784	928	956	947	1,154	459	-----	-----	575	956	995	912	-----	-----	
Cold rolled..... do.....	1,330	1,557	1,524	1,496	1,607	718	-----	-----	924	1,599	1,592	1,447	-----	-----	
Fabricated structural steel:															
Orders, new (net)..... thousands of short tons.....	294	255	295	242	291	259	197	281	244	260	366	221	289	-----	
Shipments..... do.....	216	260	291	294	365	239	220	183	195	181	236	209	241	-----	
Backlog, end of month..... do.....	1,864	1,873	1,922	1,768	1,717	1,679	1,772	1,871	1,891	2,068	2,195	2,116	2,189	-----	
NONFERROUS METALS AND PRODUCTS															
Aluminum:															
Production, primary, domestic..... thousands of short tons.....	142.1	157.2	155.2	163.9	167.3	179.2	172.8	168.2	173.7	153.7	163.0	164.0	156.8	-----	
Estimated recovery from scrap⊕Δ..... do.....	35.0	37.0	41.0	40.0	42.0	37.0	37.0	37.0	39.0	33.0	36.0	-----	-----	-----	
Imports (general):															
Metal and alloys, crude..... do.....	9.7	14.2	14.0	22.8	30.5	30.8	31.4	14.8	18.5	15.8	26.4	12.0	-----	-----	
Plates, sheets, etc.†..... do.....	3.6	4.4	3.7	4.3	4.5	5.0	4.6	4.2	3.7	4.4	4.7	3.4	-----	-----	
Stocks, primary (at reduction plants), end of month..... thousands of short tons.....	183.8	159.2	131.5	112.7	88.6	80.4	94.0	109.1	131.1	132.8	111.6	127.5	117.1	-----	
Price, primary ingot, 99.5%+..... dol. per lb.....	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2810	.2810	
Aluminum shipments:															
Mill products and pig and ingot (net)..... mil. of lb.....	331.6	385.9	423.2	452.1	523.1	509.4	314.2	389.8	414.0	370.5	481.2	372.5	428.5	-----	
Mill products, total..... do.....	231.8	271.6	294.9	320.8	341.4	373.1	247.5	262.7	287.1	247.5	268.0	250.0	256.0	-----	
Plate and sheet..... do.....	122.7	160.8	156.4	170.2	182.6	195.4	120.5	130.7	144.1	127.8	143.2	131.3	135.8	-----	
Castings§..... do.....	68.4	73.4	73.0	68.3	66.5	56.9	55.9	66.2	67.5	54.6	65.1	68.5	-----	-----	
Copper:															
Production:															
Mine, recoverable copper..... thousands of short tons.....	87.9	98.3	100.6	101.6	94.4	86.9	54.8	27.1	20.9	25.9	25.9	47.9	75.3	-----	
Refinery, primary..... do.....	120.6	131.8	130.2	124.6	128.7	125.7	170.7	28.1	32.7	30.2	45.4	78.9	85.9	-----	
From domestic ores..... do.....	95.7	101.4	102.9	98.9	101.4	94.2	143.9	12.9	13.6	12.2	17.3	45.5	64.3	-----	
From foreign ores..... do.....	24.9	30.4	27.3	25.8	27.3	31.5	26.7	15.2	19.1	17.9	28.2	33.5	21.6	-----	
Secondary, recovered as refined..... do.....	21.0	22.7	26.2	22.6	21.7	19.9	13.8	16.0	17.3	14.4	16.9	22.8	25.8	-----	
Imports (general):															
Refined, unrefined, scrap⊕†..... do.....	31.3	37.2	31.5	35.8	60.3	44.8	38.4	76.7	44.9	68.8	80.7	63.7	-----	-----	
Refined..... do.....	3.5	3.8	5.0	11.8	19.3	10.7	12.9	40.3	19.8	43.7	40.2	34.1	-----	-----	
Exports:															
Refined, scrap, brass and bronze ingots..... do.....	25.0	23.0	24.2	18.0	16.0	13.7	18.8	11.7	6.0	4.8	10.5	17.0	29.4	-----	
Refined..... do.....	20.8	19.4	20.6	14.5	12.6	11.4	16.6	9.0	4.4	2.3	5.1	11.3	19.0	-----	
Consumption, refined (by mills, etc.)..... do.....	126.1	138.8	147.2	139.9	146.8	88.3	117.1	129.1	120.0	103.0	108.0	111.0	122.0	-----	
Stocks, refined, end of month, total..... do.....	183.5	181.4	169.2	187.8	181.7	229.7	194.8	171.0	135.0	129.0	121.0	122.0	119.0	-----	
Fabricators'..... do.....	124.6	123.2	120.2	125.3	139.7	177.8	158.7	130.0	87.0	81.0	82.0	76.0	76.0	-----	
Price, bars, electrolytic (N.Y.)..... dol. per lb.....	.2962	.3103	.3130	.3116	.3110	.3008	.2989	.3102	.3258	.3406	.3372	.3365	.3298	.3261	
Copper-base mill and foundry products, shipments (quarterly):															
Brass mill products..... mil. of lb.....	-----	575	-----	-----	578	-----	-----	554	-----	-----	514	-----	-----	-----	
Copper wire mill products⊕..... do.....	-----	405	-----	-----	412	-----	-----	381	-----	-----	387	-----	-----	-----	
Brass and bronze foundry products..... do.....	-----	240	-----	-----	262	-----	-----	225	-----	-----	235	-----	-----	-----	
Lead:															
Production:															
Mine, recoverable lead..... thousands of short tons.....	21.4	21.0	21.2	20.2	21.4	19.6	21.9	20.5	21.3	20.9	19.9	21.4	22.4	-----	
Secondary, estimated recoverable⊕†..... do.....	36.8	34.4	36.2	35.8	35.0	35.0	35.5	35.5	37.8	36.7	37.2	37.7	-----	-----	
Imports (general), ore⊕, metal†..... do.....	24.3	54.8	33.6	40.7	38.4	35.3	25.1	33.1	24.9	33.7	24.2	35.0	-----	-----	
Consumption, total..... do.....	84.2	85.1	91.3	96.2	95.8	89.6	90.0	93.9	98.4	84.5	85.7	87.3	-----	-----	
Stocks, end of month:															
Producers', ore, base bullion, and in process⊕ (ABMS)..... thousands of short tons.....	96.9	103.6	97.8	88.2	89.9	89.6	83.9	100.0	99.0	101.3	109.9	119.1	-----	-----	
Refiners' (primary), refined and antimonial⊕..... thousands of short tons.....	214.3	269.8	197.0	170.9	132.6	142.0	128.2	121.2	119.4	118.2	119.4	117.0	-----	-----	
Consumers'⊕..... do.....	114.6	123.4	124.0	132.5	153.9	154.9	156.0	147.3	133.3	130.2	123.1	120.5	-----	-----	
Scrap (lead-base, purchased), all consumers..... do.....	40.3	37.4	34.8	37.1	41.8	45.5	46.1	49.6	50.4	49.9	50.7	42.7	-----	-----	
Price, pig, desilverized (N.Y.)..... dol. per lb.....	.1156	.1141	.1119	.1190	.1200	.1200	.1229	.1300	.1300	.1300	.1250	.1200	.1200	.1200	
Tin:															
Imports (for consumption):															
Ore⊕..... long tons.....	48	54	18	37	3,783	-----	61	2,454	334	430	138	2,452	-----	-----	
Bars, pigs, etc..... do.....	4,374	4,662	4,214	3,845	4,984	2,547	2,399	3,876	3,500	2,938	3,166	3,410	-----	-----	
Estimated recovery from scrap, total⊕†..... do.....	1,880	1,955	2,150	2,010	1,980	1,745	1,930	1,845	1,910	1,710	1,990	2,275	-----	-----	
As metal..... do.....	235	255	275	255	315	250	285	260	210	280	250	255	-----	-----	
Consumption, pig, total..... do.....	6,785	7,510	7,755	7,455	7,935	5,600	4,760	4,825	4,920	5,645	6,985	7,400	-----	-----	
Primary..... do.....	4,245	4,700	4,880	4,995	4,995	3,210	2,185	2,150	2,270	3,235	4,470	4,570	-----	-----	
Exports, incl. reexports (metal)..... do.....	103	153	110	31	155	54	106	129	167	159	92	194	173	-----	
Stocks, pig (industrial), end of month..... do.....	22,425	21,755	21,700	20,950	22,645	22,995	23,066	25,475	27,285	28,170	26,955	26,765	-----	-----	
Price, pig, Straits (N.Y.), prompt..... dol. per lb.....	1.0271	1.0303	1.0250	1.0304	1.0415	1.0231	1.0233	1.0243	1.0220	1.0096	.9913	.9985	1.0097	1.0090	
Zinc:															
Mine production, recoverable zinc..... thousands of short tons.....	36.1	37.1	38.3	38.4	36.7	31.8	31.2	29.4	31.5	34.2	35.5	37.3	38.0	-----	
Imports (general):															
Ores and concentrates⊕†..... do.....	51.3	36.8	49.0	41.9	45.7	47.4	34.6	32.4	38.9	37.8	30.3	36.0	-----	-----	
Metal (slab, blocks)..... do.....	6.8	16.0	6.5	17.2	17.7	17.1	9.1	13.3	16.8	11.0	10.7	9.0	-----	-----	
Consumption (recoverable zinc content):															
Ores⊕..... do.....	7.4	8.3	8.2	8.8	8.4	8.7	7.9	8.8	8.8	7.9	7.8	7.7	-----	-----	
Scrap, all types..... do.....	17.6	21.5	22.8	22.1	22.0	15.3	15.8	20.6	20.4	19.1	20.6	21.2	-----	-----	
Slab zinc:															
Production (primary smelter), from domestic and foreign ores..... thousands of short tons.....	65.9	74.8	71.0	71.9	70.5	68.5	65.9	58.3	61.1	59.4	66.7	69.5	-----	-----	
Secondary (redistilled) production, total..... do.....	5.3	5.2	5.4	5.6	5.0	4.6	3.9	3.9	2.9	3.0	2.9	3.8	-----	-----	
Consumption, fabricators', total..... do.....	77.0	87.4	90.1	88.1	96.0	65.4	60.5	62.5	66.9	71.1	89.3	88.1	-----	-----	
Exports..... do.....	2	7	4	1	2	1	2	3.0	1.2	2.8	2.3	5.6	-----	-----	
Stocks, end of month:															
Producers', smelter (AZI)..... do.....	200.5	206.1	203.9	196.0	169.4	182.0	192.0	193.0	191.3	176.2	154.4	144.5	137.1	136.6	
Consumers'..... do.....	83.4	79.2	76.3	76.4	86.2	90.2	95.2	92.6	94.8	95.0	98.4	100.2	-----	-----	
Price, prime Western (St. Louis)..... dol. per lb.....	.1142	.1100	.1100	.1100	.1100	.1100	.1100	.1133	.1213	.1250	.1250	.1288	.1300	.1300	

⊕ Revised. ⊕ Preliminary. † Part of August 1959 production is included in December 1959 data. ⊕ Basic metal content.
 Δ Revised effective with the February 1960 SURVEY to include monthly estimate of secondary aluminum recovered by nonreporting producers.
 § Data for 1958 have been adjusted to industry totals based on the expanded survey of producers introduced in January 1959. It is believed that the same general level of revision (increase of approximately 8 percent) could be applied to the 1957 estimates. Revisions for 1958 are shown in the January 1960 SURVEY.
 † Revised effective with the February 196

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959											1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
METALS AND MANUFACTURES—Continued														
HEATING APPARATUS, EXCEPT ELECTRIC														
Radiators and convectors, cast iron:														
Shipments.....mil. of sq. ft. of radiation	1.4	1.7	1.8	1.1	1.4	1.6	1.7	2.3	2.3	1.9	1.3			
Stocks, end of month.....do.	4.2	4.6	4.7	5.3	5.4	4.8	4.6	3.9	3.3	2.9	3.1			
Oil burners: ^Δ														
Shipments.....thousands	44.7	43.8	43.5	48.2	68.4	54.1	65.4	79.3	77.6	47.6	32.6	36.8		
Stocks, end of month.....do.	43.4	46.3	53.2	52.2	51.9	52.7	50.8	42.7	39.9	37.2	40.1	43.1		
Stoves and ranges, domestic cooking, incl. built-ins: ^Δ [♂]														
Shipments, total.....thousands	162.7	181.8	175.6	170.3	183.3	156.0	186.9	222.4	208.8	181.8				
Coal and wood.....do.	3.9	3.5	4.0	2.4	3.9	3.9	3.8	5.2	5.6	(1)	3.0	3.3		
Gas (incl. bungalow and combination) [♂]do.	152.4	171.5	164.8	161.3	172.4	145.5	176.6	210.3	194.5	168.6	156.9	133.5		
Kerosene, gasoline, and fuel oil.....do.	6.3	6.8	6.8	6.5	7.0	6.7	6.5	6.9	8.7	13.2				
Stoves, domestic heating, shipments, total ^Δ [†]do.	100.7	132.1	131.1	122.1	200.7	232.5	303.8	344.5	332.7	229.5	90.8	74.0		
Coal and wood.....do.	9.5	12.7	18.6	20.9	27.3	32.5	42.2	55.5	50.2	31.1	13.1	5.4		
Gas.....do.	55.5	73.1	75.8	63.4	126.6	146.0	196.5	225.5	224.9	165.6	64.5	43.5		
Kerosene, gasoline, and fuel oil.....do.	35.7	46.3	36.7	37.8	46.9	54.0	65.0	63.5	57.6	32.8	13.1	25.1		
Warm-air furnaces (forced-air and gravity air-flow), shipments, total ^Δ [†]thousands	86.3	95.0	97.6	100.6	119.3	126.5	151.2	170.7	172.3	119.9	86.7	78.2		
Gas.....do.	63.5	70.3	74.6	75.7	89.4	94.9	110.8	120.9	125.5	90.7	68.3	61.7		
Oil.....do.	21.0	22.9	21.1	23.2	26.9	28.3	35.4	43.9	41.2	26.0	16.4	15.2		
Solid fuel.....do.	1.9	1.8	1.9	1.7	3.0	3.3	4.9	6.0	5.6	3.2	2.1	1.3		
Water heaters, gas, shipments ^Δ.....do.	246.7	252.6	248.1	227.6	236.7	234.7	241.2	231.5	262.7	190.3	183.3	202.1		
MACHINERY AND APPARATUS														
Blowers, fans, and unit heaters, quarterly totals:														
Blowers and fans, new orders.....mil. of dol.		34.0			40.5			36.5			37.1			
Unit-heater group, new orders.....do.		19.3			19.9			21.9			24.1			
Foundry equipment (new), new orders, net monthly average shipments, 1947-49=100.....	237.1	166.6	154.2	157.0	125.1	110.7	134.1	131.3	140.8	131.2	95.9	95.5	127.5	
Furnaces, industrial, new orders, net:														
Electric processing.....mil. of dol.	.9	.9	1.2	1.0	1.5	2.2	1.6	1.8	3.0	1.4	1.6	1.4	2.0	
Fuel-fired (except for hot rolling steel).....do.	1.9	3.3	6.9	2.5	3.1	6.2	5.7	1.6	5.9	4.1	5.2	2.2	2.2	
Industrial trucks (electric), shipments:														
Hand (motorized).....number	282	426	440	361	574	579	355	433	621	561	548	533	532	
Rider-type.....do.	206	266	295	292	384	400	273	386	400	443	408	426	432	
Industrial trucks and tractors (gasoline-powered), shipments.....number	1,429	1,897	2,155	1,760	2,040	1,916	2,161	2,226	2,520	2,462	2,624	1,773	2,091	
Machine tools (metal-cutting and metal-forming):														
New orders (net), total.....mil. of dol.	45.40	51.55	53.20	48.70	65.40	63.40	52.20	58.85	66.65	54.25	58.30	56.45	60.80	
Domestic.....do.	40.05	46.70	46.90	45.55	60.10	53.25	47.05	50.10	51.15	44.10	48.15	45.05	46.85	
Shipments, total.....do.	36.05	45.75	45.00	41.00	50.05	40.60	40.30	46.15	51.50	46.60	63.85	46.40	52.10	
Domestic.....do.	29.85	39.40	38.25	36.30	44.95	37.00	35.35	42.25	46.15	41.10	55.35	40.65	44.85	
Estimated backlog.....months	3.8	3.9	3.9	3.9	4.1	4.6	4.8	4.9	5.1	2.5	2.8	2.5	4.5	
Other machinery and equipment, quarterly shipments:														
Construction machinery (selected types), total [‡]mil. of dol.		248.4			372.6			292.4			211.7			
Tractors, tracklaying (crawler), total.....do.		71.8			107.4			90.1			62.0			
Tractors, wheel (contractors' off-highway).....do.		20.5			35.3			22.6			14.4			
Tractor shovel loaders, integral units only (wheel and tracklaying types).....mil. of dol.		49.6			70.1			65.3			52.1			
Farm machines and equipment (selected products), excluding tractors.....mil. of dol.		240.2			285.3			208.1			146.5			
Tractors, wheel (excl. garden and contractors' off-highway types).....mil. of dol.		148.8			182.6			117.1			118.7			
Pumps (steam, power, centrifugal, and rotary), new orders.....mil. of dol.	5.5	5.6	6.7	7.0	7.3	5.7	6.2	5.5	5.8	5.5				
ELECTRICAL EQUIPMENT														
Batteries (automotive replacement only), shipments thousands	1,791	1,376	1,437	1,593	2,118	2,556	2,728	2,889	3,069	2,799	2,467	1,865	1,640	
Household electrical appliances:														
Ranges (incl. built-ins), domestic and export sales thousands	134.6	172.6	136.1	133.4	151.4	129.2	116.6	157.2	143.4	144.0	147.5	113.5	143.2	
Refrigerators and home freezers, output*.....1957=100	140.5	148.3	135.7	140.5	138.8	116.4	104.5	132.0	112.6	93.5	113.0	117.0	143.3	
Vacuum cleaners (standard type), sales billed thousands	271.4	346.6	317.4	257.3	276.0	221.2	268.5	305.1	330.9	290.1	293.8	258.3	294.5	
Washers, sales billed (domestic and export).....do.	297.8	329.7	274.4	277.9	341.9	318.1	350.8	394.1	374.1	312.8	264.2	254.6	283.6	
Radio sets, production [§]do.	1,125.4	1,347.6	1,040.2	1,039.6	1,430.2	829.0	1,009.4	1,981.2	1,795.7	1,346.1	1,553.3	1,355.8	1,442.4	1,662.6
Television sets (incl. combination), prod. [§]do.	459.5	494.0	380.3	431.9	571.0	350.4	547.4	808.3	706.6	560.8	593.2	526.5	503.5	542.7
Electronic tubes and semiconductors, factory sales mil. of dol.	65.8	77.9	68.0	69.4	77.5	70.0	74.0	87.0	88.5	82.3	84.0	80.6	81.5	
Insulating materials and related products:														
Insulating materials, sales billed, index 1947-49=100	138	152	166	153	153	131	145	160	164	141	154	146		
Steel conduit (rigid), shipments.....thous. of ft.	26,789	25,856	31,654	35,037	46,100	39,126	29,926	20,192	10,248	13,016	39,063	42,211	32,463	
Motors and generators, quarterly:														
New orders, index 1947-49=100		164			186			169			169			
Polyphase induction motors, 1-200 hp:														
New orders, gross.....thous. of dol.		41,089			47,367			39,628			41,938	13,322	14,293	
Billings.....do.		38,188			46,848			39,981			40,015			
Direct current motors and generators, 1-200 hp:														
New orders, gross.....thous. of dol.		8,271			7,781			7,222			7,124	2,560	2,053	
Billings.....do.		5,169			6,641			6,283			7,069			

* Revised. † Preliminary. ‡ Shipments of coal and wood stoves are included with liquid fuel types. § Estimated backlog for metal-cutting tools only.

Δ Represents 5-weeks' production. ¶ Data are for month shown. § Revisions for 1st-4th quarters of 1958 (mil. dol.): 29.1; 32.2; 29.7; 28.2.

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

♀ Includes data for built-in gas-fired oven-broiler units; shipments of cooking tops (for use with the ovens), not included in figures above, totaled 28,900 units and 21,200 units (4-burner equivalent) in December 1959 and January 1960, respectively. † Includes data not shown separately.

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

§ New series (from Board of Governors of the Federal Reserve System); monthly data for January 1947-November 1958 will be shown later.

¶ Data exclude sales of combination washer-dryer machines; such sales (including exports) totaled 16,400 units in February 1960.

‡ Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for March, June, September, and December 1959 and March 1960 cover 5 weeks; all other months, 4 weeks.

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

PETROLEUM, COAL, AND PRODUCTS

COAL														
Anthracite:														
Production.....	1,557	1,508	1,503	1,388	1,683	1,142	1,515	1,726	1,709	1,763	1,860	1,634	1,579	1,648
Stocks in producers' storage yards, end of mo. do.....	298	281	329	372	395	411	442	467	470	445	429	378	366	
Exports.....	166	108	79	158	106	119	108	217	180	213	153	101	105	
Prices:														
Retail, stove, composite.....	28.81	28.80	28.75	27.44	27.34	27.48	27.49	27.40	27.40	27.74	27.82	28.18	28.18	
Wholesale, chestnut, f.o.b. car at mine.....	14.966	14.763	13.391	13.391	13.391	13.811	13.811	14.231	14.651	14.651	14.651	14.651	14.651	
Bituminous:														
Production.....	34,139	35,229	34,931	35,323	36,599	24,230	29,906	32,373	34,724	35,824	40,376	36,110	33,910	38,200
Industrial consumption and retail deliveries, total ϕ														
Electric power utilities.....	33,259	34,758	30,940	30,260	29,928	26,129	24,585	24,393	26,252	32,135	36,964	38,155	36,420	
Railroads (class I).....	14,002	14,400	12,632	12,718	13,249	13,391	13,806	12,987	13,389	14,084	15,223	15,865	15,016	
Manufacturing and mining industries, total, do.....	15,399	17,266	16,367	16,190	15,310	11,231	8,921	8,879	9,678	14,417	17,700	17,962	17,167	
Coke plants (oven and beehive).....	7,880	9,096	8,881	9,068	8,568	5,048	2,612	2,524	2,600	6,203	8,697	8,891	8,499	
Retail deliveries to other consumers.....	3,551	2,802	1,634	1,018	1,059	1,248	1,622	2,281	2,881	3,267	3,731	4,063	3,986	
Stocks, industrial and retail dealers', end of month, total.....	69,167	65,868	65,739	67,659	70,369	65,374	66,596	68,732	72,663	74,653	76,202	73,426	70,636	
Electric power utilities.....	43,024	41,939	42,292	43,686	44,932	43,493	45,376	47,680	49,758	50,561	50,107	48,038	46,084	
Railroads (class I).....	349	337	276	266	271	249	246	248	246	233	225	225	209	
Manufacturing and mining industries, total, do.....	25,139	23,073	22,686	23,077	24,369	20,700	19,912	19,733	21,585	22,738	24,840	24,331	23,718	
Oven-coke plants.....	11,852	11,684	11,569	11,837	12,428	9,278	8,442	7,927	9,374	10,128	11,495	12,099	11,884	
Retail dealers.....	655	519	485	630	797	932	1,062	1,073	1,074	1,121	1,030	832	625	
Exports.....	2,278	2,824	3,148	3,303	2,894	3,677	4,001	3,509	3,111	2,481	2,858	2,050	2,126	
Prices:														
Retail, composite.....	16.99	17.00	16.94	16.58	16.55	16.65	16.72	16.95	17.10	17.12	17.14	17.19	17.20	
Wholesale:														
Screenings, indust. use, f.o.b. car at mine.....	5.334	5.341	5.206	5.174	5.173	5.175	5.171	5.184	5.202	5.192	5.193	5.193	5.193	
Domestic, large sizes, f.o.b. car at mine.....	8.013	7.775	7.359	7.313	7.459	7.585	7.724	7.822	7.838	7.944	7.953	7.953	7.953	
COKE														
Production:														
Beehive.....	92	141	162	143	125	68	50	37	39	65	89	110	118	
Oven (byproduct).....	5,437	6,262	6,074	6,244	5,923	3,489	1,789	1,739	1,801	4,270	6,052	6,187	5,912	
Petroleum coke ξ	636	736	617	693	724	663	670	685	683	672	762	768	768	
Stocks, end of month:														
Oven-coke plants, total.....	3,709	3,587	3,423	3,154	2,900	3,164	3,788	4,333	4,830	4,988	4,505	4,038	3,656	
At furnace plants.....	2,274	2,158	2,042	1,835	1,643	1,828	2,274	2,680	3,101	3,227	2,819	2,528	2,323	
At merchant plants.....	1,435	1,429	1,381	1,320	1,257	1,336	1,515	1,652	1,729	1,760	1,686	1,510	1,333	
Petroleum coke.....	1,041	1,094	1,094	1,131	1,178	1,203	1,185	1,163	1,096	1,114	1,141	1,163	1,163	
Exports.....	31	33	35	61	41	41	29	32	50	35	42	38	34	
Prices, oven foundry coke (merchant plants), f.o.b. Birmingham, Ala.....	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35
PETROLEUM AND PRODUCTS														
Crude petroleum:														
Oil wells completed.....	1,853	1,995	2,209	2,149	2,368	2,447	2,114	2,189	2,076	2,377	2,430	2,132		
Price at wells (Oklahoma-Kansas).....	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	
Runs to stills.....	227,562	254,422	235,982	244,789	239,607	244,316	250,508	236,326	237,066	239,517	252,442	256,659	256,659	
Refinery operating ratio.....	87	88	84	83	84	83	85	83	81	84	86	86	86	
All oils, supply, demand, and stocks: ϕ														
New supply, total.....	292,471	318,918	286,201	296,418	295,505	280,418	282,365	282,880	289,343	291,946	313,088	312,721		
Production:														
Crude petroleum.....	201,435	222,839	217,685	223,806	212,489	210,311	209,733	205,700	214,248	209,449	222,969	224,140		
Natural-gas liquids, benzol (blended), etc. \ddagger do.....	25,091	27,328	26,162	26,638	25,950	26,190	26,539	26,033	27,456	27,618	29,156	29,258		
Imports:														
Crude petroleum.....	29,467	28,113	22,270	29,089	36,147	27,510	29,943	29,486	30,355	29,421	31,879	28,610		
Refined products.....	36,478	40,638	20,084	16,885	20,919	16,407	16,150	21,661	17,284	25,458	29,084	30,713		
Change in stocks, all oils (decrease, -).....	-2,628	7,295	6,766	33,433	17,313	2,610	13,291	185	13,250	-9,386	-28,486	-18,105		
Demand, total.....	295,099	311,623	279,433	262,985	278,192	277,808	269,074	282,695	276,084	301,332	341,574	330,826		
Exports:														
Crude petroleum.....	97	178	230	267	192	174	237	151	258	132	258	264		
Refined products.....	6,439	7,297	7,963	7,067	7,600	7,264	6,698	6,653	7,287	5,453	7,238	5,734		
Domestic demand, total ϕ \ddagger	288,563	304,148	271,242	255,625	270,400	270,370	262,139	275,891	268,539	295,747	334,078	324,828		
Gasoline.....	99,759	118,995	124,917	127,049	133,695	137,141	132,875	130,264	120,858	116,056	123,578	112,365		
Kerosene.....	13,113	10,693	5,980	4,013	4,552	6,063	4,370	7,871	8,059	11,723	15,545	14,753		
Distillate fuel oil.....	74,102	67,218	47,682	37,474	36,438	34,161	31,457	42,694	46,075	65,895	80,976	86,200		
Residual fuel oil.....	57,436	59,281	45,130	37,776	40,442	36,068	34,705	37,874	38,370	50,155	58,623	61,581		
Jet fuel.....	7,203	7,568	8,589	7,476	7,914	8,983	9,233	10,904	9,364	8,767	10,064	8,973		
Lubricants.....	2,746	3,799	3,577	3,831	3,900	3,671	3,567	3,737	3,797	3,255	3,333	3,284		
Asphalt.....	3,160	5,798	6,971	9,367	12,562	13,440	13,721	12,724	10,267	6,225	4,419	3,066		
Liquefied gases.....	17,864	16,617	14,787	13,632	14,839	15,165	16,563	15,994	18,541	21,106	23,703	22,018		
Stocks, end of month, total.....	751,762	759,057	765,823	799,256	816,569	819,179	832,470	832,655	845,914	836,528	808,042	790,865		
Crude petroleum.....	260,040	254,940	257,524	264,525	272,505	264,994	253,091	250,996	257,487	255,552	257,129	252,206		
Natural-gas liquids.....	17,651	19,524	22,589	27,210	29,976	31,296	31,820	32,759	31,942	29,135	24,887	22,406		
Refined products.....	474,071	484,593	485,707	507,521	514,088	522,889	547,559	548,900	556,485	551,440	526,026	516,253		
Refined petroleum products:														
Gasoline (incl. aviation):														
Production.....	111,523	126,219	118,105	123,879	124,580	127,991	130,366	123,344	121,865	122,843	129,835	131,393		
Exports.....	1,682	1,262	2,243	2,002	1,814	2,056	1,398	1,781	1,688	1,537	1,793	916		
Stocks, end of month:														
Finished gasoline.....	197,468	204,648	197,841	193,106	183,022	172,755	170,543	163,247	162,780	169,701	175,319	193,575		
Unfinished gasoline.....	12,899	13,964	12,554	12,534	13,056	12,539	11,378	10,881	11,497	11,315	11,796	12,407		
Prices (excl. aviation):														
Wholesale, refinery (Okla., group 3).....	.115	.120	.120	.120	.115	.110	.120	.118	.110	.105	.103	.100	.105	
Retail (regular grade, excl. taxes), service stations, 55 cities (1st of following mo.).....	.211	.213	.211	.212	.213	.217	.218	.214	.207	.211	.207	.203	.202	.201

ϕ Revised. ψ Preliminary. ϕ Includes data not shown separately. ξ Includes nonmarketable catalyst coke.
 \ddagger Revisions for 1958 will be shown later as follows: Oil wells completed (August and September); domestic demand—jet fuel (February–September); lubricants (January–August); for all other indicated items (January–September).
 ϕ Data for Alaska and Hawaii are included as part of domestic supply and demand beginning with January 1959 and January 1960, respectively; appropriate amounts for these States are reflected in data for all series affected. Data beginning 1960 for jet fuel and kerosene are not comparable with earlier data because jet fuel for use in commercial aircraft is now classified with kerosene; formerly, this product was reported primarily as "jet."
 Δ See last sentence of note "c."

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959											1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
PETROLEUM, COAL, AND PRODUCTS—Continued														
PETROLEUM AND PRODUCTS—Continued														
Refined petroleum products—Continued ^σ														
Aviation gasoline:														
Production.....thous. of bbl.	9,979	9,845	10,099	10,567	10,828	10,930	10,947	10,186	10,022	9,509	10,467	10,401	.....	.....
Exports.....do.	1,117	746	1,518	1,408	1,180	1,356	736	1,226	955	954	1,036	555	.....	.....
Stocks, end of month.....do.	14,437	14,884	14,408	14,325	14,623	12,887	12,793	12,062	11,715	12,203	11,923	13,401	.....	.....
Kerosene:§														
Production.....do.	11,686	9,484	8,269	7,574	7,314	6,967	7,264	8,305	8,886	9,992	11,943	13,547	.....	.....
Stocks, end of month.....do.	19,725	18,688	21,003	24,597	27,364	28,328	31,221	31,562	32,396	30,701	26,817	26,510	.....	.....
Price, wholesale, bulk lots (N.Y. Harbor) dol. per gal.	.117	.117	.112	.107	.101	.101	.098	.098	.098	.098	.103	.113	.....	.....
Distillate fuel oil:														
Production.....thous. of bbl.	60,458	61,610	52,181	54,295	53,745	53,279	55,921	52,355	53,816	55,044	60,110	59,874	.....	.....
Imports.....do.	1,585	3,467	1,877	811	1,841	1,055	818	1,181	675	822	1,789	1,610	.....	.....
Exports.....do.	856	1,427	951	1,122	1,182	886	1,673	979	883	849	1,195	789	.....	.....
Stocks, end of month.....do.	84,071	80,662	86,222	102,863	120,962	140,388	164,134	174,148	181,840	171,114	151,030	125,924	.....	.....
Price, wholesale (N.Y. Harbor, No. 2 fuel) dol. per gal.	.112	.112	.107	.102	.096	.096	.093	.093	.093	.093	.098	.103	.....	.....
Residual fuel oil:														
Production.....thous. of bbl.	31,493	32,569	28,104	27,874	27,448	25,514	27,393	25,581	26,949	29,147	31,206	32,452	.....	.....
Imports.....do.	26,354	31,409	14,984	13,861	14,671	11,272	11,764	15,312	13,487	21,050	22,938	26,366	.....	.....
Exports.....do.	2,345	2,703	2,572	1,950	2,499	2,145	1,554	1,887	2,403	1,339	1,409	1,728	.....	.....
Stocks, end of month.....do.	54,178	57,210	53,327	55,821	55,479	54,509	57,855	59,429	59,506	58,587	53,261	49,306	.....	.....
Price, wholesale (Okla., No. 6 fuel) dol. per bbl.	1.90	1.90	1.80	1.80	1.60	1.60	1.60	1.40	1.40	1.50	1.60	1.60	.....	.....
Jet fuel:§														
Production.....thous. of bbl.	6,218	7,958	7,154	7,060	7,331	7,974	9,044	8,199	8,788	8,186	8,900	7,250	.....	.....
Stocks, end of month.....do.	6,499	7,879	7,842	7,960	7,995	7,995	8,433	7,937	8,044	8,435	8,741	6,546	.....	.....
Lubricants:														
Production.....do.	3,941	4,652	4,751	4,754	4,615	4,958	4,593	4,867	4,934	4,718	4,968	4,895	.....	.....
Imports.....do.	961	1,174	1,411	1,181	1,231	1,154	1,026	1,278	908	1,477	1,477	1,196	.....	.....
Exports.....do.	9,728	9,407	9,170	8,912	8,396	8,402	8,274	8,378	8,237	8,792	8,950	9,365	.....	.....
Stocks, end of month.....do.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Price, wholesale, bright stock (midcontinent, f.o.b. Tulsa) dol. per gal.	.230	.230	.230	.230	.230	.230	.240	.240	.240	.240	.250	.250	.....	.....
Asphalt:														
Production.....thous. of bbl.	4,379	6,769	7,674	9,281	10,582	11,515	11,406	10,655	9,424	6,626	4,822	4,546	.....	.....
Stocks, end of month.....do.	12,726	14,270	15,235	15,351	14,228	12,853	11,409	9,986	9,579	10,224	10,948	12,838	.....	.....
Liquefied petroleum gases:														
Production.....do.	5,353	6,134	5,861	5,771	5,636	5,657	5,576	5,375	5,538	5,573	6,019	6,260	.....	.....
Transfers from gasoline plants.....do.	12,784	10,813	9,314	8,251	9,504	9,875	11,236	10,882	13,229	15,470	17,681	15,519	.....	.....
Stocks (at plants, terminals, underground, and at refineries), end of month.....thous. of bbl.	11,154	13,318	17,051	21,737	24,544	26,819	27,961	20,095	28,286	25,190	20,785	17,720	.....	.....
Asphalt and tar products, shipments:														
Asphalt roofing, total.....thous. of squares.	3,365	6,950	3,985	4,749	5,563	6,163	5,916	6,525	7,255	3,771	2,881	2,632	.....	.....
Roll roofing and cap sheet.....do.	1,221	2,524	1,379	1,568	1,820	2,079	2,112	2,430	2,774	1,445	1,021	995	.....	.....
Shingles, all types.....do.	2,144	4,426	2,606	3,182	3,743	4,083	3,804	4,095	4,481	2,326	1,860	1,637	.....	.....
Asphalt siding.....do.	67	110	53	62	69	88	87	109	124	77	52	52	.....	.....
Insulated siding.....do.	69	107	153	159	156	176	168	163	145	93	59	46	.....	.....
Asphalt board products.....thous. of sq. ft.	1,094	1,484	2,206	1,870	2,087	2,280	1,721	2,211	2,049	946	822	776	.....	.....
Saturated felts.....short tons.	66,678	120,966	80,148	83,830	93,477	102,080	87,528	95,489	110,144	66,664	61,625	55,940	.....	.....

PULP, PAPER, AND PRINTING

PULPWOOD AND WASTE PAPER														
Pulpwood:														
Receipts.....thous. of cords (128 cu. ft.)	2,962	3,040	2,805	2,950	3,117	3,215	3,536	3,337	3,448	3,209	3,388	3,577	3,403	.....
Consumption.....do.	2,942	3,255	3,314	3,285	3,286	3,075	3,424	3,210	3,531	3,268	3,034	3,395	3,266	.....
Stocks, end of month.....do.	5,952	5,740	5,205	4,835	4,670	4,822	4,920	5,062	4,961	4,905	5,158	5,348	5,483	.....
Waste paper:														
Consumption.....thous. of short tons.	745.9	794.4	786.8	783.6	793.6	695.9	796.2	784.5	815.5	745.8	705.5	738.9	755.6	.....
Stocks, end of month.....do.	449.5	455.8	471.5	489.0	491.7	542.9	513.9	524.5	549.6	552.3	588.2	574.4	555.5	.....
WOOD PULP														
Production:														
Total, all grades.....thous. of short tons.	1,836.1	2,039.6	2,060.1	2,090.0	2,055.0	1,912.5	2,129.6	1,999.8	2,187.7	1,959.8	1,891.8	2,109.7	2,035.0	.....
Dissolving and special alpha.....do.	90.2	94.4	90.0	86.6	94.2	76.0	95.0	98.0	96.7	92.6	84.2	91.9	91.1	.....
Sulfate.....do.	1,044.8	1,153.7	1,181.4	1,207.2	1,171.7	1,091.5	1,216.0	1,123.4	1,259.3	1,132.5	1,044.5	1,199.5	1,167.2	.....
Sulfite.....do.	184.3	213.0	210.9	207.6	190.5	182.1	209.3	195.2	221.3	201.5	203.1	234.2	210.6	.....
Groundwood.....do.														
Defibrated or exploded.....do.	243.4	264.0	267.2	271.5	265.5	251.3	270.2	255.3	277.0	260.1	263.0	277.3	260.0	.....
Soda, semichem., screenings, damaged, etc.....do.	91.8	109.0	105.9	106.7	111.8	107.7	116.2	112.6	116.6	96.9	92.3	97.7	97.1	.....
Stocks, end of month.....do.	181.5	205.4	204.7	210.2	212.2	203.8	222.8	215.2	216.7	206.1	204.7	209.1	209.1	.....
Total, all mills.....do.														
Pulp mills.....do.	900.4	924.1	916.4	950.9	932.9	914.2	900.1	855.7	857.3	874.8	845.1	861.9	864.7	.....
Paper and board mills.....do.	272.5	298.2	292.4	317.9	306.4	288.4	284.1	251.6	256.3	270.0	231.9	267.6	285.4	.....
Nonpaper mills.....do.	548.3	546.6	545.3	555.6	546.3	547.2	542.6	531.5	522.7	526.3	534.4	523.3	505.2	.....
Exports, all grades, total.....do.	43.0	47.9	52.7	37.2	55.7	57.2	57.1	76.0	46.6	45.3	80.7	68.5	69.7	.....
Dissolving and special alpha.....do.	22.1	27.0	20.5	21.8	24.0	24.2	23.3	36.4	15.0	16.8	33.4	29.3	20.6	.....
All other.....do.	20.8	20.9	32.3	15.4	31.7	32.9	33.8	39.6	31.5	28.5	47.3	39.3	49.1	.....
Imports, all grades, total.....do.	186.1	180.3	211.3	192.6	214.3	214.3	189.9	191.8	198.1	232.8	203.8	173.2	173.2	.....
Dissolving and special alpha.....do.	12.4	12.4	15.9	13.0	14.0	12.0	15.4	15.9	16.4	16.6	18.3	11.2	11.2	.....
All other.....do.	173.7	167.9	195.4	179.6	200.3	202.3	174.6	175.9	181.7	216.2	185.5	162.0	162.0	.....
PAPER AND PAPER PRODUCTS														
All paper and board mills, production:														
Paper and board, total.....thous. of short tons.	2,615	2,867	2,958	2,925	2,921	2,676	2,955	2,845	3,088	2,804	2,630	2,901	2,850	.....
Paper.....do.	1,145	1,239	1,294	1,277	1,258	1,166	1,268	1,218	1,358	1,227	1,209	1,320	1,276	.....
Paperboard.....do.	1,223	1,335	1,352	1,344	1,353	1,203	1,373	1,315	1,405	1,315	1,177	1,317	1,306	.....
Wet-machine board.....do.	10	12	13	13	13	11	15	12	14	12	11	10	13	.....
Construction paper and board.....do.	236	281	299	291	297	295	300	299	312	250	233	253	256	.....

σ Revised. ¶ Preliminary. § See similar note, p. S-35.

† Revisions for 1958 will be shown later as follows: Aviation gasoline exports, distillate fuel oil imports, residual fuel oil imports, transfers from gasoline plants (January-September); distillate fuel oil exports (January-May and September); residual fuel oil exports (May and June); lubricants exports (January-August); wood pulp—exports (June and August), imports (February and November).

§ See last sentence of note "σ" for p. S-35.

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

PULP, PAPER, AND PRINTING—Continued

PAPER AND PAPER PRODUCTS—Continued														
Paper, except building paper, newsprint, and paper-board (American Paper and Pulp Association):														
Orders, new \varnothingthous. of short tons.....	900.0	975.0	1,009.2	934.5	939.3	899.0	897.4	896.7	1,008.0	¹ 862.6	¹ 854.2	¹ 854.0	-----	-----
Orders, unfilled, end of month \varnothingdo.....	669.6	704.6	761.3	722.4	741.3	785.2	707.3	709.3	725.2	¹ 664.4	¹ 621.8	¹ 637.0	-----	-----
Production.....do.....	1,000.2	1,082.1	1,142.7	1,111.6	1,099.9	1,022.5	1,102.8	1,067.0	1,191.8	¹ 1,068.2	¹ 1,042.9	¹ 849.0	-----	-----
Shipments \varnothingdo.....	836.3	897.3	950.3	934.4	932.5	853.4	915.4	898.3	990.8	¹ 905.6	¹ 863.6	¹ 841.0	-----	-----
Stocks, end of month \varnothingdo.....	542.4	540.0	552.7	553.6	551.2	541.2	560.4	566.3	580.9	¹ 581.4	¹ 591.6	¹ 513.0	-----	-----
Fine paper:														
Orders, new.....do.....	146.9	158.3	162.2	140.5	146.9	134.4	131.5	128.8	142.9	¹ 130.5	¹ 136.3	148.0	-----	-----
Orders, unfilled, end of month.....do.....	89.7	101.6	109.7	102.0	103.4	104.8	88.4	79.8	74.4	¹ 71.9	¹ 69.7	75.0	-----	-----
Production.....do.....	135.9	148.0	152.0	149.2	151.1	129.3	145.0	140.4	151.1	¹ 140.5	¹ 140.8	151.0	-----	-----
Shipments.....do.....	137.5	148.5	150.3	148.9	151.2	129.3	139.8	138.6	144.1	¹ 132.7	¹ 134.5	145.0	-----	-----
Stocks, end of month.....do.....	129.6	129.1	128.2	127.3	130.2	120.3	120.9	124.4	131.4	¹ 143.9	¹ 150.8	147.0	-----	-----
Printing paper:														
Orders, new.....do.....	370.4	418.1	437.8	386.9	393.8	395.0	374.7	378.8	419.7	¹ 367.1	¹ 378.0	371.0	-----	-----
Orders, unfilled, end of month.....do.....	360.8	391.2	430.5	407.8	435.3	476.4	411.8	408.0	418.5	¹ 385.3	¹ 360.8	401.0	-----	-----
Production.....do.....	329.1	370.6	383.8	378.6	379.2	361.1	386.3	376.7	413.3	¹ 380.8	¹ 380.8	367.0	-----	-----
Shipments.....do.....	326.8	362.5	382.6	376.4	381.4	358.9	383.2	374.0	411.6	¹ 380.8	¹ 382.3	369.0	-----	-----
Stocks, end of month.....do.....	238.8	246.9	248.0	250.3	248.0	250.1	253.2	255.8	257.5	¹ 257.5	¹ 256.0	254.0	-----	-----
Price, wholesale, book paper, "A" grade, English finish, white, f.o.b. mill.....dol. per 100 lb.....	15.95	15.95	16.28	16.28	16.28	16.45	16.45	16.45	16.45	16.45	16.45	16.62	¹ 16.62	¹ 16.62
Coarse paper:														
Orders, new.....thous. of short tons.....	327.1	332.2	343.5	346.6	334.2	318.3	329.5	333.1	374.9	¹ 306.1	¹ 272.8	335.0	-----	-----
Orders, unfilled, end of month.....do.....	168.1	159.5	164.8	161.4	153.3	160.9	157.4	173.2	182.2	¹ 162.4	¹ 146.7	161.0	-----	-----
Production.....do.....	311.7	327.9	352.2	346.5	339.4	315.4	334.6	322.6	363.8	¹ 314.3	¹ 292.6	331.0	-----	-----
Shipments.....do.....	316.2	324.9	353.8	343.2	335.9	313.1	328.6	326.4	365.5	¹ 330.4	¹ 286.3	327.0	-----	-----
Stocks, end of month.....do.....	163.2	97.7	105.7	104.6	105.9	108.9	111.1	109.5	113.3	¹ 106.1	¹ 108.8	112.0	-----	-----
Newsprint:														
Canada (incl. Newfoundland):														
Production.....do.....	466.0	511.9	534.6	551.3	534.2	535.8	541.5	532.8	593.2	563.3	538.5	527.4	533.6	-----
Shipments from mills.....do.....	416.2	453.2	577.5	589.1	535.6	547.0	531.1	560.6	602.6	594.5	551.8	493.8	494.8	-----
Stocks at mills, end of month.....do.....	259.6	318.3	275.4	237.5	236.1	224.9	235.2	207.5	198.2	166.9	153.6	187.3	226.0	-----
United States:														
Production.....do.....	149.6	161.8	161.3	172.4	167.9	149.2	173.8	149.2	177.3	169.0	167.2	179.4	157.1	-----
Shipments from mills.....do.....	155.0	159.2	168.6	166.8	161.4	156.5	167.7	155.6	179.5	169.9	167.3	167.0	155.6	-----
Stocks at mills, end of month.....do.....	21.7	24.3	16.9	22.5	29.0	21.7	27.8	21.3	19.2	18.3	18.1	30.5	32.0	-----
Consumption by publishers \varnothingdo.....	384.5	457.7	466.5	484.2	428.9	400.1	423.0	449.0	492.4	487.5	459.1	431.6	416.4	-----
Stocks at and in transit to publishers, end of month \varnothingthous. of short tons.....	636.3	578.5	567.9	562.4	579.8	625.8	642.8	660.4	646.2	644.7	658.8	651.8	678.1	-----
Imports.....do.....	¹ 351.6	410.3	430.7	477.0	458.2	434.1	434.4	462.1	460.5	488.8	513.4	370.9	-----	-----
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	¹ 134.40	-----
Paperboard (National Paperboard Association):														
Orders, new.....thous. of short tons.....	1,255.9	1,381.1	1,384.2	1,388.8	1,375.2	1,282.4	1,395.9	1,367.1	1,463.5	1,293.5	1,269.1	1,226.3	1,324.1	1,436.1
Orders, unfilled, end of month.....do.....	423.7	498.7	507.4	497.8	478.6	560.6	507.4	532.0	483.2	438.8	424.8	462.2	441.1	467.1
Production, total.....do.....	1,215.2	1,346.2	1,351.2	1,388.0	1,386.7	1,209.5	1,418.7	1,360.1	1,479.7	1,334.9	1,284.0	1,234.1	1,339.2	1,434.4
Percent of activity.....do.....	93	93	94	93	96	85	96	93	97	94	80	92	95	93
Paper products:														
Shipping containers, corrugated and solid fiber, shipments.....mil. sq. ft. surface area.....	8,118	8,982	9,208	9,121	9,121	8,908	9,486	10,034	10,584	8,458	8,650	8,455	8,604	9,544
Folding paper boxes, shipments, index of physical volume.....1947-49=100.....	118.0	134.7	124.6	123.4	130.2	123.0	127.6	136.5	133.6	123.1	130.2	¹ 114.8	120.0	¹ 133.7
PRINTING														
Book publication, total.....number of editions.....	1,073	² 1,574	1,290	1,280	² 1,500	1,048	² 1,189	864	1,357	² 1,586	1,185	³ 560	² 1,354	² 984
New books.....do.....	873	² 1,334	1,022	968	² 1,120	822	² 946	684	1,148	² 1,372	955	³ 471	² 1,116	³ 805
New editions.....do.....	200	² 240	277	312	² 380	226	² 243	180	209	² 214	230	³ 89	² 238	³ 179

RUBBER AND RUBBER PRODUCTS

RUBBER														
Natural rubber:														
Consumption.....long tons.....	47,345	51,991	41,483	38,777	47,786	47,545	46,914	49,252	49,049	42,039	42,950	46,350	46,018	-----
Stocks, end of month.....do.....	79,657	78,871	78,157	82,983	84,727	80,059	80,106	78,208	74,172	78,503	79,405	76,156	75,320	-----
Imports, including latex and guayule.....do.....	48,917	48,584	44,347	45,450	46,045	47,527	¹ 45,334	47,643	48,378	48,844	47,443	34,795	-----	-----
Price, wholesale, smoked sheets (New York).....dol. per lb.....	.301	.315	.340	.366	.346	.350	.370	.400	.410	.475	.404	.415	.402	.405
Synthetic rubber:														
Production.....long tons.....	102,297	111,377	108,477	109,951	106,716	114,316	119,031	119,847	128,532	124,825	125,779	130,742	126,334	-----
Consumption.....do.....	87,393	95,089	79,739	74,615	91,695	93,734	91,037	96,859	98,594	83,883	89,052	95,048	93,107	-----
Stocks, end of month.....do.....	187,181	183,866	182,939	191,763	179,569	176,604	183,516	178,306	190,607	202,057	210,846	221,468	221,026	-----
Exports.....do.....	16,143	¹ 21,972	¹ 25,847	27,941	28,193	26,261	23,729	30,634	17,984	24,432	32,590	29,283	29,814	-----
Reclaimed rubber:														
Production.....do.....	25,290	29,310	21,671	19,401	26,119	27,863	25,276	28,123	28,255	22,525	23,720	26,442	26,965	-----
Consumption.....do.....	24,471	27,869	22,380	20,496	24,998	23,942	22,914	25,137	26,022	20,217	22,962	26,112	25,535	-----
Stocks, end of month.....do.....	27,504	27,582	25,131	23,554	23,448	25,949	26,165	27,384	27,393	28,526	27,738	28,636	28,263	-----
TIRES AND TUBES														
Pneumatic casings:														
Production.....thousands.....	10,270	11,350	8,025	7,796	10,294	11,223	9,683	10,103	10,884	8,347	9,645	⁴ 10,325	⁴ 10,772	-----
Shipments, total.....do.....	8,551	10,557	10,999	9,726	10,237	10,532	7,957	9,298	10,269	6,458	7,942	⁴ 11,322	⁴ 10,182	-----
Original equipment.....do.....	2,805	3,336	3,594	3,291	3,392	3,588	1,249	2,345	2,966	1,440	3,333	3,996	3,996	-----
Replacement equipment.....do.....	5,611	7,103	7,297	6,356	6,756	6,832	6,595	6,819	7,166	4,898	4,565	6,833	6,049	-----
Export.....do.....	135	117	109	79	90	112	114	135	136	120	180	156	136	-----
Stocks, end of month.....do.....	23,019	23,862	20,872	18,727	19,088	19,877	21,730	22,542	23,151	25,133	26,933	⁴ 25,943	⁴ 26,473	-----
Exports (Bur. of Census).....do.....	75	92	103	96	73	79	91	91	98	97	108	145	125	-----
Inner tubes:														
Production.....do.....	4,094	4,459	3,380	2,752	3,683	4,345	3,716	4,065	4,392	3,756	3,612	3,899	4,093	-----
Shipments.....do.....	4,316	4,435	3,928	3,275	3,702	3,948	3,583	3,693	3,915	3,097	3,135	5,391	4,061	-----
Stocks, end of month.....do.....	7,364	7,629	7,219	6,849	7,000	7,560	7,848	8,334	9,088	9,918	10,536	8,924	9,002	-----
Exports (Bur. of Census).....do.....	69	75	77	80	63	54	67	77	73	71	83	85	78	-----

¹ Revised. ² Preliminary. ³ December data exclude estimates for tissue and miscellaneous papers. ⁴ Data for months noted cover 5 weeks; other months, 4 weeks. ⁵ Beginning January 1960, data are based on a new definition of a book and are not entirely comparable with those for earlier periods.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1959											1960		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
STONE, CLAY, AND GLASS PRODUCTS														
PORTLAND CEMENT														
Production, finished cement.....	16,710	24,329	29,093	33,428	33,455	34,180	34,800	32,590	31,127	26,100	24,111	18,669	16,080	
Percent of capacity.....	54	72	88	96	100	99	100	97	89	77	69	53	49	
Shipments, finished cement.....	14,943	23,250	30,423	33,278	36,361	37,370	37,111	35,351	32,523	22,219	20,577	12,909	14,698	
Stocks, end of month:														
Finished.....	36,680	37,711	36,378	36,527	33,605	30,415	28,102	25,308	23,913	27,794	31,328	37,284	38,666	
Clinker.....	25,183	27,662	27,544	26,037	23,109	19,981	16,078	13,516	11,681	13,169	16,506	21,939	27,396	
CLAY CONSTRUCTION PRODUCTS														
Shipments:														
Brick, unglazed (common and face)														
mil. of standard brick.....	388.6	597.7	685.2	629.1	737.4	723.9	686.7	689.6	654.2	541.7	461.6	352.0		
Structural tile, except facing.....	34.6	40.1	49.8	48.0	49.6	50.8	48.6	45.6	44.5	35.6	33.9	34.3		
Sewer pipe and fittings, vitrified.....	99.8	153.4	185.7	182.0	194.9	195.9	199.1	194.3	185.9	146.2	131.3	109.2		
Facing tile (hollow), glazed and unglazed														
mil. brick equivalent.....	28.6	30.8	36.2	37.6	38.4	40.3	36.7	35.5	38.2	31.5	30.7	27.7		
Floor and wall tile and accessories, glazed and unglazed														
mil. of sq. ft.....	18.0	19.8	21.7	21.5	22.2	22.3	22.0	22.4	23.9	20.6	20.5	18.7		
Price index, brick (common), f.o.b. plant or N.Y. dock 1947-49=100.....	137.9	138.2	138.5	139.1	139.1	139.6	139.2	139.4	139.4	139.4	139.9	140.6	140.6	
GLASS AND GLASS PRODUCTS														
Flat glass, mfrs.' shipments (qtrly. total)														
thous. of dol.....		57,269			78,205				68,370			68,706		
Sheet (window) glass, shipments.....		28,438			35,289				35,864			34,911		
Plate and other flat glass, shipments.....		28,831			42,916				32,506			33,795		
Glass containers:														
Production.....	11,416	11,518	13,226	13,354	13,713	13,757	14,944	11,832	13,450	12,188	11,257	12,755	13,131	
Shipments, domestic, total.....	10,347	11,929	12,384	13,242	13,585	13,109	19,712	12,282	11,876	9,254	10,329	10,989	11,216	
General-use food:														
Narrow-neck food.....	1,065	1,208	1,240	1,305	1,316	1,466	2,850	1,659	1,037	853	910	1,108	1,190	
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars).....	3,101	3,375	3,271	3,569	3,850	3,753	5,922	3,909	3,520	2,700	3,078	3,382	3,329	
Beverage.....	549	961	1,119	1,378	1,558	1,272	1,054	598	626	625	983	632	580	
Beer bottles.....	643	872	1,328	1,670	1,432	1,381	1,662	1,015	838	609	808	838	838	
Liquor and wine.....	1,097	1,247	1,222	1,240	1,297	1,291	2,244	1,289	1,402	887	936	965	1,114	
Medicinal and toilet.....	2,724	3,000	2,882	2,839	2,837	2,673	4,184	2,502	3,170	2,681	2,550	2,848	2,896	
Chemical, household and industrial.....	1,025	1,130	1,178	1,101	1,148	1,114	1,519	1,107	1,111	760	883	1,075	1,146	
Dairy products.....	143	136	144	140	147	159	277	203	172	139	181	141	123	
Stocks, end of month.....	18,938	19,341	19,943	19,832	19,774	20,195	15,120	14,403	15,726	18,324	18,953	19,123	20,423	
GYPSUM AND PRODUCTS														
Crude gypsum, quarterly total:														
Imports.....		841			1,780			1,890			1,624			
Production.....		2,327			2,834			3,042			2,634			
Calcined, production, quarterly total.....		2,033			2,459			2,611			2,166			
Gypsum products sold or used, quarterly total:														
Uncalcined uses.....		774			1,061			1,026			1,035			
Industrial uses.....		70			75			83			82			
Building uses:														
Plasters:														
Base-coat.....		310			375			400			317			
All other (incl. Keene's cement).....		257			333			379			310			
Lath.....		496.6			637.7			682.7			529.2			
Wallboard.....		1,342.1			1,603.8			1,691.0			1,442.5			
All other \$.....		51.9			77.3			75.4			58.7			

TEXTILE PRODUCTS

APPAREL														
Hosiery, shipments.....	12,802	12,891	12,228	10,926	13,417	12,418	14,242	14,448	14,014	12,840	12,066	11,567	11,866	
Men's apparel, cuttings: ¹ △														
Tailored garments:														
Suits.....	1,608	1,940	1,768	1,700	1,895	1,020	1,800	1,035	1,772	1,804	1,955	1,828	1,836	
Overcoats and topcoats.....	248	1,345	488	524	1,645	452	608	1,630	492	336	1,300	224	256	
Coats (separate), dress and sport.....	912	1,870	912	980	1,090	640	948	1,985	904	904	1,125	888	904	
Trousers (separate), dress and sport.....	6,456	8,000	7,992	8,324	7,510	6,656	8,000	19,025	8,876	7,780	17,850	8,024	8,592	
Shirts (woven fabrics), dress and sport														
thous. of doz.....	1,892	1,860	1,812	1,768	1,795	1,520	1,804	2,045	2,004	1,980	2,010	1,980	1,964	
Work clothing:														
Dungarees and waistband overalls.....	284	1,325	356	304	1,310	264	312	1,355	348	276	1,295	268	296	
Shirts.....	336	1,350	376	340	1,345	304	344	1,360	324	292	1,355	328	348	
Women's, misses', juniors' outerwear, cuttings: ² △														
Coats.....	2,273	2,099	1,117	1,143	1,966	2,346	2,223	2,223	2,365	2,403	1,507	1,892	2,308	
Dresses.....	21,413	26,343	28,481	25,470	21,159	18,040	19,253	18,760	19,720	19,467	18,405	19,185	22,033	
Suits.....	1,472	1,042	553	483	779	982	818	571	589	662	786	1,280	1,301	
Waists, blouses, and shirts.....	1,303	1,412	1,396	1,340	1,260	1,236	1,253	1,244	1,318	1,141	998	1,227	1,507	
Skirts.....	755	730	761	914	890	912	873	804	704	674	536	880	828	

¹ Revised. ² Data cover a 5-week period. ³ Revision for January 1959: 13,712,000 dozen pairs.

△ Comprises sheathing, formboard, and laminated board.

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

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

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

	1959												1960		
	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.....	3	11,435				151	1,046	4,448	9,718	13,403	14,076	14,356		14,507
Crop estimate, equivalent 500-lb. bales.....	3	11,512												14,549
Consumption†.....do.....	697	864	718	703	823	650	712	863	732	725	800	735	731	
Stocks in the United States, end of month, total‡.....do.....	13,629	12,537	11,599	10,678	9,674	8,882	22,587	21,615	20,707	19,280	17,636	16,105	14,130	
Domestic cotton, total.....do.....	13,559	12,475	11,544	10,629	9,627	8,843	22,482	21,517	20,621	19,201	17,568	16,042	14,070	
On farms and in transit.....do.....	508	544	481	434	391	220	14,112	11,111	7,263	3,781	2,373	1,984	1,014	
Public storage and compresses.....do.....	11,491	10,338	9,511	8,741	7,962	7,553	7,568	9,706	12,423	14,195	13,656	12,301	11,140	
Consuming establishments.....do.....	1,560	1,593	1,552	1,454	1,274	1,070	802	700	935	1,225	1,539	1,757	1,916	
Foreign cotton, total.....do.....	70	62	55	49	47	39	105	98	86	79	68	63	60	
Exports§.....do.....	211	284	245	248	236	129	98	230	392	652	728	1,109	839	
Imports.....do.....	2	3	3	4	2	1	98	24	2	(6)	2	2		
Prices (farm), American upland.....cents per lb.....	28.3	30.1	31.3	31.8	31.5	34.1	33.3	33.1	32.5	30.8	30.0	29.3	28.0	28.2
Prices, wholesale, middling 1", average 14 markets.....cents per lb.....	34.3	34.4	34.6	34.6	34.5	33.6	32.0	31.8	31.7	31.6	31.8	31.9	32.0	32.0
Cotton linters:														
Consumption†.....thous. of bales.....	102	121	103	102	114	93	109	140	115	108	131	115	108	
Production.....do.....	131	128	96	52	38	29	46	154	240	225	206	190	185	
Stocks, end of month.....do.....	862	846	797	729	627	544	465	442	497	558	585	609	633	
COTTON MANUFACTURES														
Spindle activity (cotton system spindles):¶														
Active spindles, last working day, total.....thous.....	19,270	19,265	19,555	19,238	19,266	19,166	19,258	19,292	19,273	19,308	19,326	19,365	19,358	
Consuming 100 percent cotton.....do.....	17,642	17,637	17,945	17,591	17,598	17,501	17,613	17,652	17,648	17,696	17,709	17,678	17,665	
Spindle hours operated, all fibers, total.....millions.....	9,514	11,706	9,567	9,592	11,382	8,817	9,715	11,930	9,970	9,880	11,039	9,995	9,985	
Average per working day.....do.....	476	468	478	480	455	441	486	477	499	494	442	500	499	
Consuming 100 percent cotton.....do.....	8,743	10,743	8,776	8,781	10,392	8,020	8,817	10,946	9,118	9,051	10,157	9,144	9,131	
Cotton yarn, natural stock, on cones or tubes:														
Prices, wholesale, f.o.b. mill:														
20/2, carded, weaving.....dol. per lb.....	.666	.676	.672	.672	.672	.676	.676	.681	.685	.685	.685	.692	.692	
36/2, combed, knitting.....do.....	.943	.946	.946	.946	.934	.936	.936	.938	.946	.948	.948	.948	.945	
Cotton cloth:														
Cotton broadwoven goods over 12 inches in width, production, quarterly†.....mil. of linear yd.....		2,382			2,390			2,364			2,424			
Exports§.....thous. of sq. yd.....	34,096	41,691	37,986	39,908	42,902	33,052	38,203	37,081	44,789	37,396	44,728	47,521	38,699	
Imports.....do.....	14,012	13,230	12,338	16,370	16,595	18,261	17,244	20,349	27,671	33,791	41,325	38,472		
Prices, wholesale:														
Mill margins.....cents per lb.....	25.97	26.91	27.18	27.67	28.20	28.75	30.36	31.41	32.61	33.04	33.20	33.67	34.18	34.12
Denim, white back, 28-inch, 8 oz/yd.....cents per yd.....	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	37.4	37.4	37.4	
Print cloth, 39-inch, 68 x 72.....do.....	16.5	16.5	16.4	16.1	16.5	16.5	16.5	16.5	17.0	18.0	18.3	18.9	18.9	
Sheeting, class B, 40-inch, 48 x 44-48.....do.....	17.0	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.5	17.5	17.5	17.5	
MANMADE FIBERS AND MANUFACTURES														
Fiber production, quarterly total¶.....mil. of lb.....														
Filament yarn (rayon and acetate).....do.....		457.9			487.5			481.3			464.0			
Staple, incl. tow (rayon).....do.....		175.0			190.4			191.0			181.3	758.5	757.9	
Noncellulosic (nylon, acrylic, protein, etc.).....do.....		96.1			93.8			89.5			79.7	725.6	725.8	
Exports: Yarns and monofilaments.....thous. of lb.....	2,572	4,260	3,255	4,200	2,666	3,809	4,853	4,463	4,890	5,538	6,661	4,505	4,864	
Staple, tow, and tops.....do.....	2,770	2,038	2,263	2,513	2,655	2,863	2,539	3,902	2,059	2,869	5,383	3,846	3,141	
Imports: Yarns and monofilaments.....do.....	285	124	443	459	736	409	520	550	334	208	571	244		
Staple, tow, and tops.....do.....	9,327	10,538	13,460	9,023	12,173	9,591	8,672	12,211	7,412	8,627	9,700	7,717		
Stocks, producers', end of month:														
Filament yarn (rayon and acetate).....mil. of lb.....	48.1	45.3	43.8	43.9	43.9	46.2	44.5	47.7	48.4	50.1	56.3	56.9	58.0	
Staple, incl. tow (rayon).....do.....	50.9	49.3	49.5	45.4	42.9	45.1	51.8	54.7	55.9	56.1	55.0	52.1	51.4	
Prices, rayon (viscose):														
Yarn, filament, 150 denier.....dol. per lb.....	.76	.78	.78	.79	.79	.82	.82	.82	.82	.82	.82	.82	.82	
Staple, 1.5 denier.....do.....	.31	.31	.32	.32	.33	.33	.33	.33	.33	.33	.33	.33	.33	
Manmade-fiber broadwoven fabrics:														
Production, quarterly total¶.....thous. of linear yd.....		618,820			618,316			602,204			620,046			
Rayon and acetate (excl. tire fabric).....do.....		414,501			407,961			385,947			387,364			
Nylon and chiefly nylon mixtures.....do.....		79,329			84,429			83,155			82,300			
Exports, piece goods.....thous. of sq. yd.....	10,941	13,677	13,924	14,210	14,135	11,665	13,775	16,023	15,764	14,263	14,835	13,719	13,642	
SILK														
Imports, raw†.....thous. of lb.....														
Price, raw, AA, 20-22 denier.....dol. per lb.....	574	502	248	954	627	317	736	1,097	663	937	814	624	4.43	
Production, fabric, qtrly. total†.....thous. of linear yd.....		5,846			6,449			7,242			7,704			
WOOL														
Wool consumption, mill (clean basis):‡														
Apparel class.....thous. of lb.....	20,265	25,415	23,069	22,699	27,020	20,892	21,682	25,547	20,688	18,515	21,011	20,552	20,390	
Carpet class.....do.....	14,583	16,135	13,941	12,928	14,148	9,776	13,612	15,558	12,298	11,187	15,773	16,457	15,043	
Wool imports, clean content†.....do.....														
Apparel class (dutiable), clean content†.....do.....	25,317	35,173	31,218	29,316	26,079	20,569	18,837	25,212	23,295	14,730	20,565	21,465		
	12,056	14,984	12,347	13,125	9,750	7,191	7,367	7,646	9,046	6,573	10,466	9,758		

† Revised. ‡ Preliminary. § Ginnings to December 13. ¶ Ginnings to January 15. †† Total ginnings of 1958 crop. ††† Total ginnings of 1959 crop. †††† Data cover a 5-week period.
 † Less than 500 bales. ‡ Data for month shown.
 § Total ginnings to end of month indicated, except as noted.
 ¶ Data for March, June, September, and December 1959 cover 5-week periods and for other months, 4 weeks; cotton stocks and number of active spindles are for end of period covered.
 † Includes data not shown separately.
 †† Scattered revisions for 1957-58 are available upon request.

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

1959												1960		
February	March	April	May	June	July	August	September	October	November	December	January	February	March	

TEXTILE PRODUCTS—Continued

WOOL AND MANUFACTURES														
Wool prices, raw, clean basis, Boston:														
Good French combing and staple:														
Graded territory, fine.....dol. per lb.	1.075	1.075	1.165	1.225	1.225	1.285	1.325	1.305	1.275	1.275	1.275	1.275	1.230	1.225
Graded fleece, 3/8 blood.....do.	.870	.860	.962	1.025	1.025	1.085	1.115	1.098	1.072	1.112	1.125	1.125	1.080	1.075
Australian, 64s, 70s, good topmaking, in bond.....do.	.975	.975	1.035	1.075	1.075	1.115	1.125	1.135	1.125	1.125	1.125	1.175	1.175	1.175
Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price.....1947-49=100.	89.3	90.5	94.8	99.8	102.2	102.2	106.0	107.2	104.7	102.2	103.5	104.7	104.7	-----
Woolen and worsted woven goods, except woven felts:														
Production, quarterly total.....thous. of lin. yd.	-----	72,466	-----	-----	83,586	-----	-----	79,546	-----	-----	-----	70,257	-----	-----
Apparel fabrics, total.....do.	-----	70,377	-----	-----	81,542	-----	-----	77,655	-----	-----	-----	68,449	-----	-----
Other than Government orders, total.....do.	-----	69,413	-----	-----	81,224	-----	-----	77,458	-----	-----	-----	68,353	-----	-----
Men's and boys'.....do.	-----	33,159	-----	-----	35,929	-----	-----	32,551	-----	-----	-----	29,237	-----	-----
Women's and children's.....do.	-----	36,254	-----	-----	45,295	-----	-----	44,907	-----	-----	-----	39,116	-----	-----
Prices, wholesale, suiting, f.o.b. mill:														
Flannel, men's and boys'.....1947-49=100.	105.6	103.7	103.7	105.4	105.4	105.4	105.4	108.1	108.1	108.1	108.1	108.1	108.1	108.1
Gabardine, women's and children's.....do.	90.8	90.8	90.8	90.8	90.8	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4

TRANSPORTATION EQUIPMENT

AIRCRAFT														
Manufacturers of complete types:														
Aircraft, engines, propellers, parts, etc.:														
Orders, new (net), quarterly total.....mil. of dol.	-----	3 2,092	-----	-----	3 3,007	-----	-----	2 2,015	-----	-----	-----	3 1,110	-----	-----
Sales (net), quarterly total.....do.	-----	2 2,558	-----	-----	2 2,824	-----	-----	2 2,858	-----	-----	-----	3 3,028	-----	-----
Backlog of orders, total, end of quarter.....do.	-----	12,705	-----	-----	12,888	-----	-----	12,058	-----	-----	-----	12,140	-----	-----
For U.S. military customers.....do.	-----	6,575	-----	-----	6,360	-----	-----	5,842	-----	-----	-----	5,476	-----	-----
Civilian aircraft:														
Shipments.....thous. of dol.	49,805	34,014	68,142	81,212	65,098	88,444	95,280	75,950	103,646	76,911	111,545	96,320	112,721	-----
Airframe weight.....thous. of lb.	1,440.0	1,185.7	1,849.5	2,091.8	1,804.7	2,160.0	2,286.9	1,772.1	2,434.5	2,048.9	2,605.1	2,262.4	2,647.6	-----
Exports (commercial and civilian).....thous. of dol.	4,213	4,168	8,576	2,778	5,162	20,467	14,414	13,897	15,541	37,999	32,651	21,928	11,926	-----
MOTOR VEHICLES														
Factory sales, total.....number														
Coaches, total.....do.	577,093	686,612	702,952	660,278	674,689	663,444	316,060	309,117	632,420	321,977	548,338	792,351	782,758	817,851,100
Domestic.....do.	143	245	253	282	267	233	82	134	268	180	287	371	241	220
Passenger cars, total.....do.	476,977	575,012	585,789	545,001	554,878	548,524	255,831	229,410	537,159	267,829	475,382	676,712	656,579	655,100
Domestic.....do.	466,564	563,849	575,268	535,195	545,660	541,458	252,556	220,621	523,500	259,633	462,831	661,103	640,924	-----
Trucks, total.....do.	99,973	111,355	116,910	114,995	119,544	114,687	60,147	79,573	94,993	53,968	72,669	115,268	125,938	129,800
Domestic.....do.	83,775	93,960	98,906	95,561	100,462	92,186	47,959	64,568	81,652	37,999	62,330	96,178	102,305	-----
Exports, total†.....do.														
Passenger cars (new and used).....do.	10,700	10,758	11,971	10,746	8,497	7,467	5,160	6,359	10,957	10,500	8,190	12,311	13,422	-----
Trucks and buses.....do.	10,619	20,694	14,615	15,465	18,581	14,687	11,709	10,501	10,902	15,475	9,815	12,438	16,230	-----
Imports (cars, trucks, buses), total‡.....do.	50,916	58,207	60,567	69,019	64,832	68,647	50,181	55,221	54,045	54,861	74,453	51,200	50,354	-----
Passenger cars (new and used).....do.	49,167	56,474	57,898	66,765	62,860	66,516	49,120	53,331	52,479	53,641	71,838	50,354	50,354	-----
Production, truck trailers:Δ														
Complete trailers, total.....do.	4,827	5,503	6,218	6,141	6,617	5,826	5,539	5,995	5,335	5,743	6,092	6,143	-----	-----
Vans.....do.	2,684	2,916	3,271	3,227	3,863	3,439	3,354	3,772	3,247	3,814	4,045	3,903	-----	-----
Trailer chassis, produced for sale separately.....do.	435	558	417	280	289	243	214	298	206	148	200	226	-----	-----
Registrations:⊙														
New passenger cars.....do.	423,793	496,717	573,777	582,266	584,816	564,985	532,279	457,285	533,682	426,929	429,500	430,116	494,178	-----
New commercial cars.....do.	64,688	77,593	91,805	86,566	86,914	88,949	88,137	78,784	78,807	73,762	61,985	58,234	69,588	-----
RAILROAD EQUIPMENT														
American Railway Car Institute:														
Freight cars:														
Shipments, total.....number	2,576	2,882	3,741	3,468	4,227	4,334	5,003	2,615	2,284	2,218	3,127	2,869	7,901	-----
Equipment manufacturers, total.....do.	1,747	1,851	2,334	2,373	3,204	3,197	3,988	1,516	1,329	1,226	1,681	1,633	5,138	-----
Domestic.....do.	1,727	1,840	2,334	2,263	2,935	3,136	3,668	1,506	1,329	1,226	1,586	1,613	5,138	-----
Railroad and private-line shops, domestic.....do.	829	1,031	1,407	1,095	1,023	1,137	1,315	1,099	953	992	1,446	1,236	2,763	-----
New orders, total†.....do.	1,961	10,782	3,785	5,298	8,369	4,159	1,653	943	2,722	2,424	10,759	6,949	3,411	-----
Equipment manufacturers, total.....do.	1,450	7,367	3,248	3,510	7,253	2,519	1,653	941	2,722	1,274	5,769	3,934	1,598	-----
Domestic.....do.	1,331	7,367	3,198	3,415	7,253	2,519	1,653	941	2,722	1,274	5,570	3,934	1,598	-----
Railroad and private-line shops, domestic.....do.	511	3,415	537	1,788	1,116	1,640	0	2	0	1,150	4,990	3,015	1,813	-----
Unfilled orders, end of month, total.....do.	29,240	35,927	35,969	37,249	41,084	40,359	37,202	35,646	36,219	36,575	44,089	48,369	46,522	-----
Equipment manufacturers, total.....do.	8,536	14,129	15,041	16,128	20,170	19,442	17,546	16,988	18,403	18,377	22,547	24,848	22,915	-----
Domestic.....do.	8,085	13,689	14,551	15,748	20,059	19,392	17,516	16,968	18,383	18,357	22,328	24,649	22,716	-----
Railroad and private-line shops, domestic.....do.	20,704	21,798	20,928	21,121	20,914	20,917	19,656	18,658	17,816	18,198	21,542	23,521	23,607	-----
Passenger cars (equipment manufacturers):														
Shipments, total.....do.	0	0	0	3	0	0	4	6	15	14	28	8	18	-----
Domestic.....do.	0	0	0	3	0	0	4	6	15	14	28	8	18	-----
Unfilled orders, end of month, total.....do.	72	2 132	2 132	2 132	2 157	2 157	2 153	2 198	2 187	2 177	149	282	274	-----
Domestic.....do.	72	2 132	2 132	2 132	2 157	2 157	2 153	2 198	2 187	2 177	149	282	274	-----
Association of American Railroads:														
Freight cars (class I):§														
Number owned or leased, end of month.....thous.	1,722	1,717	1,707	1,703	1,702	1,701	1,702	1,695	1,694	1,688	1,678	1,676	1,675	-----
Held for repairs, percent of total owned.....do.	9.2	8.8	8.3	8.1	7.9	8.1	8.4	8.5	8.3	8.0	7.2	7.3	7.5	-----
Locomotives (class I):														
Diesel-electric and electric:														
Owned or leased, end of mo. No. of power units.....do.	-----	28,395	-----	-----	28,615	-----	-----	28,706	-----	-----	28,815	-----	-----	-----
Serviceable, end of month.....do.	-----	26,822	-----	-----	27,211	-----	-----	27,019	-----	-----	27,439	-----	-----	-----
Installed in service (new), quarterly total.....do.	-----	204	-----	-----	298	-----	-----	206	-----	-----	134	-----	-----	-----
Unfilled orders, end of month.....do.	-----	589	-----	-----	413	-----	-----	229	-----	-----	314	-----	-----	-----
Exports of locomotives, total (railroad-service and industrial types).....number	33	42	26	19	13	29	8	15	42	57	52	67	43	-----

† Revised. ‡ Preliminary. § Preliminary estimate of production.

§ In addition to unfilled orders reported by equipment manufacturers, railroad company shops reported unfilled orders for 10 cars (March–November 1959); shipments of these cars were made in December 1959. ¶ Revised 4th quarter 1958: \$3,083 million. * Figures for one State are incomplete.

⊙ Data cover complete units, chassis, and bodies. Δ Revisions for 1957 are available upon request.

⊕ New registrations in Alaska and in Hawaii are included effective with data for January 1959 and January 1960, respectively.

⊖ Scattered revisions for motor vehicle exports and imports (1958) and for freight car new orders (1955–58) are available upon request.

⊗ Excludes railroad-owned private refrigerator cars.

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