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SURVEY OF
CURRENT
BUSINESS



U. S. DEPARTMENT OF COMMERCE

OFFICE OF BUSINESS ECONOMICS

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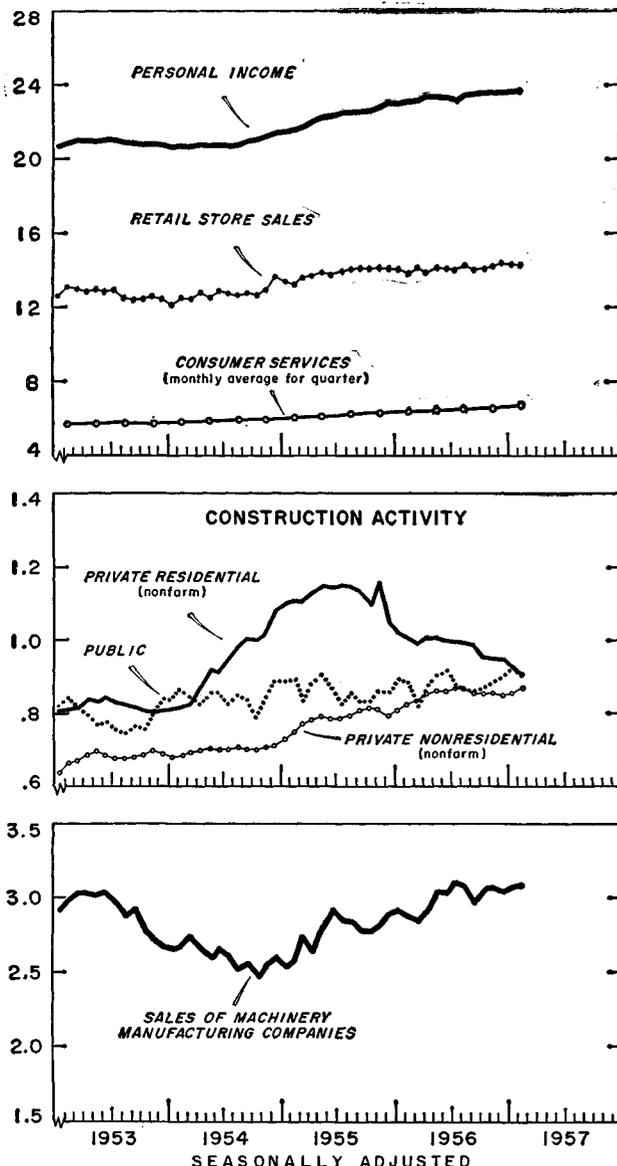
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The Business Situation

By the Office of Business Economics

Selected Business Indicators in Constant Dollars

BILLIONS OF 1947-49 DOLLARS



Basic data: Census Bur.; BDSA & BLS; and OBE

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

57-10-1

BUSINESS as a whole has maintained a high rate in the recent period, notwithstanding cross-currents that have affected particular segments of the economy. A record flow of personal income continues as a strong and pervasive element in the current situation.

Employment in March was at a new high for the month. Seasonally adjusted, the number of employees in nonfarm establishments changed little from February to March, continuing the pattern of relative stability in evidence since last fall. Nonfarm employment is currently about 1 million higher than a year ago, with most of the increase occurring in the nonmanufacturing sector. Job totals are up from a year ago in all major groups of nonmanufacturing industries.

In manufacturing, seasonally adjusted employment has eased in recent months with an accompanying reduction in the length of the workweek. Employment changes in most major groups have been confined to narrow limits, and the overall total is still somewhat higher than a year ago. In the main, the moderate rise in factory employment since March 1956 has centered in the machinery groups and transportation equipment other than autos—partly offset by further sizable decreases in both the lumber and textile industries. In the other major manufacturing industries employment in March was little different from the same month of 1956.

Supported by high employment and rising wage rates, the flow of income to individuals continued upward throughout the first quarter of this year. Personal income attained an annual rate of \$337½ billion in March, up \$4 billion from the last quarter of 1956 and \$19 billion, or 6 percent, from March a year ago. Most sources of income have contributed to the general advance in recent months.

Business sales at record level

Business sales in the early part of this year were also at an all-time high. Seasonally adjusted sales in manufacturing and trade totaled \$56½ billion in both January and February—up \$1 billion from the fourth quarter average, although the increase mostly reflected higher prices. For retail trade, the advance report for March indicates a small decline in seasonally adjusted sales, concentrated in durable-goods stores.

In manufacturing, February sales were 5 percent above the year-ago total, with higher prices the major factor in the increase. Manufacturers' new orders, seasonally adjusted, were down moderately in February, and there also was a slight reduction in unfilled orders. Factory backlogs have exhibited only minor change since last fall, and at the end of February, totaling \$62 billion, were nearly \$5 billion larger than a year earlier.

Aggregate demand high

The pattern of overall demand for national output in the first quarter of 1957 featured a continued expansion in final purchases of goods and services and a sharp reduction in the rate of business inventory accumulation.

Under the stimulus of higher incomes, consumer spending for goods and services advanced to a new record rate. Purchases by Federal and State and local governments also increased in the first quarter. Investment in fixed assets was approximately stable, reflecting a peak rate of plant and equipment outlays and a further decline in residential building.

Expansion of final demand in the recent period was offset to a large extent by the curtailment in business inventories. Inventory accumulation, which had proceeded at a seasonally adjusted annual rate of about \$4 billion during most of 1956 virtually came to a halt in the first 2 months of 1957. Book value increases which occurred in January and February were moderate, and were ascribable to higher replacement costs rather than to a rise in the physical volume of stocks.

Inventory book value changes

Manufacturing and trade firms held \$87 billion in inventories at the end of 1956—a book value increase of \$6½ billion over a year earlier. In contrast to this monthly average rise of more than \$500 million, the seasonally adjusted increase in book values during January and February of this year was about \$200 million in each month.

On balance, these recent increases—as well as most of last year's rise—occurred among manufacturing firms; changes in wholesalers' and retailers' stocks were minor and divergent. In the retailing sector, however, continuing increases in motor vehicle dealers' stocks during January and February—roughly \$300 million—offset declines at most other major types of stores.

After allowance for seasonal factors, the February inventory rise in manufacturing amounted to \$300 million, following small increases in the previous 2 months. The \$100 million monthly average rise in these recent months compares with a book value increase of \$500 million per month during most of 1956.

For the most part, the reduction in rate of manufacturing inventory accumulation as compared with 1956 centered in the durable-goods sector. As a result of a moderate improvement in sales and the slackened rate of inventory rise, durable-goods manufacturers' stock-sales ratios have been lowered slightly from last fall—although they are still above a year ago.

The most significant recent changes in inventory trends among the durable-goods industries occurred in the electrical machinery, motor vehicles, fabricated metals, and "other" durable-goods areas. In these industries last year's increases have given way to minor reductions in book values.

In the primary metals, nonelectrical machinery, and aircraft industries, however, there has been little deviation from the steady uptrend in inventories which characterized 1956. During 1956, it may be noted, these groups accounted for four-fifths of the \$7 billion increase in unfilled orders. All three groups have reduced only slightly their large volume of unfilled orders thus far this year.

In the soft-goods area, chemicals and tobacco companies reported inventory accumulations in the opening months of this year that were larger than the averages for 1956. These movements about offset the effects of the shift from accumulations in 1956 to small liquidations of inventories this year

by food, petroleum, and textile producers. Overall, the inventory rise for nondurable-goods industries accounted for three-fifths of the aggregate manufacturing book value rise in early 1957, as against one-third in 1956. The stock-sales ratios for nondurable-goods producers in February were about the same as a year ago, although down somewhat from last summer.

Steel output rate eases

The volume of industrial output so far this year has held close to the fourth quarter high. Significant recent developments include an easing in steel operations. Production of steel, after holding relatively steady at about 97 percent of rated capacity throughout January and February, has been declining moderately in recent weeks, partly because of lower demands from motor-vehicle producers as well as some cut-backs in household durable-goods output. Steel operations in the first week of April were scheduled at 90 percent of capacity.

For the first 3 months as a whole, the steel industry turned out 31.6 million tons of ingots and castings. This was 2 percent below the record volume of the fourth quarter of 1956.

Passenger car sales and production

The number of new passenger cars sold in the first quarter of 1957 was moderately less than in the corresponding period of 1956. Production, however, was up a little from a year ago. It averaged about 140,000 vehicles weekly until near the end of March, when the rate of assemblies was reduced in order to adjust inventories.

Stocks of new cars rose substantially in the first quarter of this year, in large part because of seasonal influences. At the end of March, stocks of new cars in the hands of dealers were equivalent to about 1½ months' sales. The combination of a reduction in assemblies and a seasonal rise in sales during March slowed the buildup in stocks, and they remained considerably lower than a year earlier.

Prices of new cars were increased with the introduction of the 1957 models last fall. With the higher prices fairly well maintained, dollar sales in the first quarter of 1957 were somewhat above the same period of last year.

In the final quarter of 1956, the value of automotive output rose sharply over the reduced third quarter total, accounting for more than half of the increase in gross national product during the period. Continued high activity in the automobile industry helped support the level of national production in the first quarter of 1957 as a whole.

Recent price developments

Consumer prices continued their upward trend into the opening months of this year. The February increase of five-tenths of a point—extending the consumer price index to 118.7 (1947-49=100)—reflected higher prices for nearly all major groups of goods and services. This latest rise placed the general index 3½ percent above a year ago.

In wholesale markets, some tapering tendencies in prices developed in February and March, with the result that the all-commodity index remained virtually unchanged from January at about 117 percent of the 1947-49 average. This overall stability reflected offsetting movements in some of the broad commodity groups and virtually unchanged quotations in others. Where increases continued they were much less pronounced than in earlier months.

Wholesale prices of crude materials in March were down

moderately from the start of the year. This was true also of finished food products, while for other broad groups of producer and consumer finished goods generally small

increases occurred. Average wholesale prices of intermediate products—the remaining broad economic sector—did not change appreciably from January to March.

Recent Financial Developments

DEMANDS for capital funds continued in heavy volume in the first quarter of this year. However, the rising trend in interest rates which was a feature of financial developments last year was arrested around the turn of the year, and some declines, in part seasonal, have occurred in the most recent period.

New Treasury 3-month bills were sold recently at slightly in excess of 3 percent, down about two-tenths of a percentage point from the high December average; the rate remained above that for any prior month in 1956 and about seven-tenths of a point above a year ago. The recent fall-off in the Bill rate from the December peak was about the same as last year's decline in the corresponding period. There has been virtually no change in the interest rate on prime commercial paper since last September, with the rate in New York holding steady at 3½ percent.

Longer-term rates as reflected in corporate bond yields also held steady in the early months of this year, while yields on long-term U. S. securities are down a little from their 1956 highs. The recent steadiness of corporate bond yields accompanied an exceptionally large volume of new issues floated in the opening months of the year.

Security flotations at new high

Preliminary indications point to a new high quarterly total of corporate security flotations in the first three months of 1957, with the volume of new money issues in excess of the \$3 billion record sales in the final quarter of last year, and about 50 percent above the flotation rate in the opening months of 1956.

While bond issues accounted for by far the major portion of recent flotations, it appears that there has been some pickup in new equities issues. In the last 6 months stock issues accounted for 30 percent of total new money flotations. This compares with a ratio of less than one-fourth in the preceding 12-month period.

1957 financing plans

A recent Securities and Exchange Commission survey of 1957 financing plans of manufacturers and utilities indicated that utility companies, which normally finance the major share of their capital requirements through outside sources, are considering plans to increase substantially their demands on the long-term capital markets in 1957. According to the survey, sales of utility securities may go over \$3½ billion this year, about \$1 billion, or two-fifths higher than in 1956. This projected rise is concentrated in debt issues. In addition, utilities also indicated that they would increase their use of long-term bank funds in 1957.

As reported in last month's SURVEY, utility firms are anticipating a further increase in their plant and equipment outlays as a renewed capital expansion program gets under-

way. Projected outlays in 1957 were placed at more than \$6 billion, almost one-fourth above 1956.

Manufacturers were considering plans for flotations this year which were slightly lower than the enlarged volume in 1956. These concerns also reported plans to raise a somewhat reduced amount of new long-term financing from the banking system. It may be noted that security issues by the manufacturing industry were fairly high in the closing months of 1956, and in all probability some of the proceeds of these issues would be available for spending in 1957.

As reported in the plant and equipment survey, anticipated capital outlays of manufacturers in 1957 have been programmed to total above the outlays in 1956; and the realization of such a program might suggest that reported financing plans may be revised upward—unless, of course, sufficient funds are generated from internal resources. It should be noted that manufacturers, in contrast to utilities, depend to a considerable extent on internal funds for their expansion programs.

Bank borrowing slackened

Trends in bank borrowing by business concerns suggest a tapering in the use of bank funds in early 1957. The net increase in commercial bank loans to business amounted to about \$½ billion in the first 3 months of the year, in contrast to an expansion of \$1.3 billion in the same period a year ago. (See chart.) There is usually a substantial liquidation of bank debt by business firms after the turn of the year, followed in recent years by a fairly substantial increase in early March to meet Federal tax payment needs. The net liquidation of this debt in early 1957 roughly followed the seasonal pattern, and was considerably greater than a year ago. March borrowing was again high, although not so great as in 1956.

The moderated pace of 1957 bank borrowing appears to have been general among major industries. Net borrowing by manufacturing and mining concerns at leading city banks amounted to about \$½ billion in the first quarter, one-half the rate of expansion in early 1956. Public utilities also increased their bank debt moderately, but at about one-half the early 1956 pace. Trade firms and commodity dealers reduced bank indebtedness. In the former case, loans had expanded in early 1956, while in the latter case, the liquidation this year was considerably greater than a year ago. Of the major industry groups for which loan data are available, only the finance group expanded its borrowing this year in contrast to a year ago, when these firms were repaying outstanding bank debt.

Consumer debt rise continues

Individuals were continuing to add to their indebtedness in the opening months of this year, after allowing for seasonal

influences. Consumer short- and intermediate-term credit outstanding amounted to \$40½ billion at the end of February. While both installment credit and other credit were off from the high at the end of 1956, the decline in the installment category was less than normal for this time of year. After adjustment for seasonal variations, consumer installment debt increased in recent months at an annual rate of \$2½ billion, equalling the rate of expansion during the year 1956 but well below the \$5½ billion rate of the preceding year. The moderated pace of installment borrowing in the past year reflected primarily the lower sales volume of new automobiles.

The tendency toward greater use of credit in automobile purchases has slackened notably in recent months. This is illustrated in the the following Federal Reserve Board estimates of the proportion of new cars sold on credit in recent years.

Credit Sales of New Passenger Cars as a Percent of Total Number Sold at Retail

	1954	1955	1956	1957
January.....	54	52	64	59
February.....	48	52	61	58
March.....	50	56	62	-----
April.....	48	54	67	-----
May.....	50	58	67	-----
June.....	55	65	67	-----
July.....	64	66	74	-----
August.....	65	72	76	-----
September.....	67	67	82	-----
October.....	71	76	80	-----
November.....	64	65	65	-----
December.....	52	62	59	-----

Two noteworthy points stand out in these figures. First, it will be seen that there is a distinct seasonal pattern in credit sales which tend to rise steadily over the "model" year reaching a high during the change-over period and dropping back to a relative low when new cars are being introduced. This pattern was repeated in the three full years shown above, and appears to be in process of repetition in the current year.

4 months the credit sales percentages have shown no tendency to rise; indeed, on balance, they appear to have been somewhat below the year-before ratios.

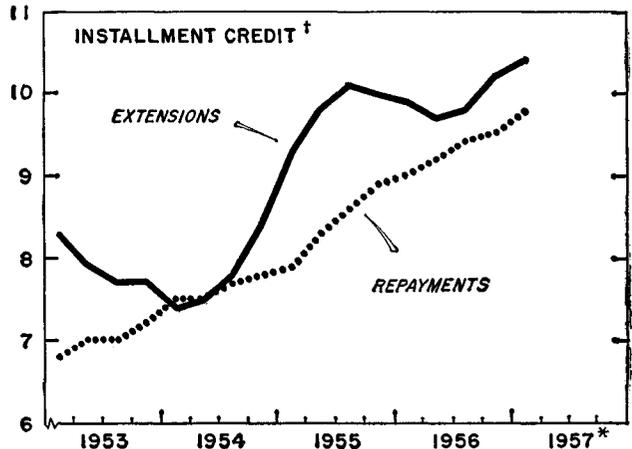
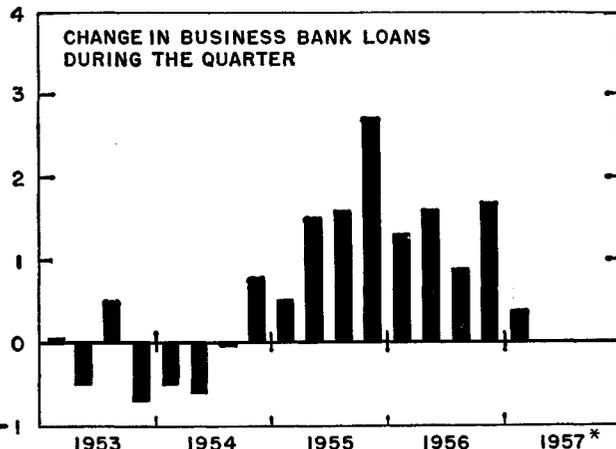
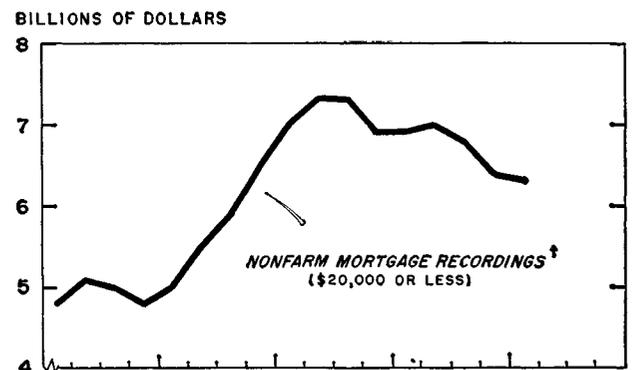
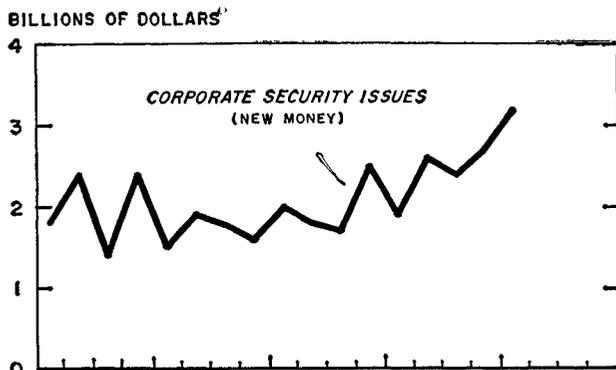
Second, there was a steady year-to-year rise in the proportion of credit sales in 1955 and in most of 1956, with the credit share reaching what was probably an all-time high in last fall's change-over period. Significantly for the past

Nonautomotive time purchases up

Time purchasing of consumer durables other than automobiles has continued upward fairly steadily over the past two years, maintaining roughly the same pace as total purchases of these goods. After adjusting for seasonal influences, it appears that this rate of increase was continued in the opening months of this year.

(Continued on page 19)

Demands for Capital Market Funds



† Adjusted for seasonal variation * First quarter of 1957 estimated by OBE

Data: FRB, SEC, & HLBB

A New Look at Production Growth Rates

DURING the postwar decade the national economy has shown vigorous growth, with the volume of the Nation's output of goods and services—as measured by the gross national product in real terms—up more than two-fifths. This large rise is a composite of widely varying rates of growth among the different products and services. The pattern was illustrated in an earlier article¹ and this review brings that analysis up to date, evaluates the production shifts and developments that have occurred among the major product groups over the more recent period in relation to trends, and incorporates production data on a number of products and industries not included in the 1953 review.

Two basic limitations of this study should be recognized. First, the products selected reflect illustrative cases and cover only a relatively small fraction of the total number of items produced in the economy. However, the items selected cover substantial parts of manufacturing, mining, and the service industries. Second, there are numerous cases for which data are not available and consequently there is undercoverage and lack of representation in sub-groups. This is particularly true of many of the machinery industries where new product development in the postwar years has been marked.

In order to analyze the divergent rates of growth, and the variety of patterns in the market life of the individual products, it is useful to classify them on the basis of their trend characteristics over the long as well as the short term.

Basis of analysis

Production data were compiled for 288 products and services through 1956, going back wherever possible to 1929. The list of products, which includes for the most part all of those in the table in the previous review, is more comprehensive both in terms of representation by major industries and in terms of end use.

Despite this fact, it should be reemphasized that many industries and products—new and old—have not been covered because of lack of physical quantity data or for other reasons. For example, such new lines as electronic components and parts, automatic controls, scientific, measuring, and controlling devices, newly designed products made from plastics and aluminum and the field opening up through the utilization of atomic energy have been omitted. Similarly, this lack of physical quantity data applies to some well-established products, notably items of machinery and instruments.

All of the 20 major industry groups under the Standard

Industrial Classification are represented, ranging from 2 products, the smallest number, for printing and publishing to over 50 items in the chemical group, with most other categories numbering 4 or more. It should be pointed out that in a few instances production totals for an entire group of products, such as plastics and resin materials and paper and board, are shown in the table even though some of the individual products within the group are also reported separately. It is estimated that the combined weight, in terms of the value added, of the approximately 270 manufactured products included in the list account for roughly three-fifths of the total weight of the Federal Reserve industrial production index.

For the purpose of this analysis, the items were classified into 3 broad groups on the basis of the output change from 1929 to 1955. (1) Fast-growing, defined as those having an average rate of growth of 7½ percent or more per year, a rate 2½ times that of the overall national output average; (2) moderately growing, or those with growth rates up to 7½ percent per year; and (3) declining products. The division has to be arbitrary to a degree, but we believe it to be a reasonable one. The actual percentages in the table should not be interpreted too literally for the reason they are influenced by year selected as the starting point in calculating the average annual rate of growth. This classification differs from that used in the January 1953 article where the products were classified on the basis of the change in output from 1940 to 1951. However, the common items in the two lists fall, in general, within the same broad range of percentage changes.

The diversity of production trends for individual commodities and services—new and old-established lines—can be seen in the table. The items are grouped according to the order of the annual rate of change in output from 1929 through 1955.² About one-third are fast-growing, one-half are moderately growing, and one-sixth are declining. The two accompanying charts illustrate the differential movements.

It may be observed that changes in production, even when expressed in terms of physical units, do not necessarily indicate for some products their full measure of real growth. Certain machinery products illustrate this point. For example, one unit of heavy earth-moving equipment of today, which in a sense is a new product, represents a combination of 2 or 3 separate machines in use for the same purpose in earlier periods. Moreover, production indexes as measured make no allowance for quality changes, which have been substantial in many cases.

2. It should be noted that the rate of change was computed for old-established products from 1929 or the first year production data became available; for products introduced in the past 25 years or so, from the year output was first produced in significant volume.

Rates of growth for the individual products calculated on the basis of change in output from 1929 to 1956 would on the whole differ only slightly, if at all, from those shown in the product table.

1. See SURVEY OF CURRENT BUSINESS, January 1953, "Growth Trends in the Economy."

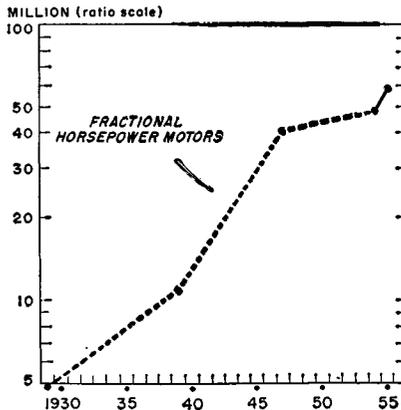
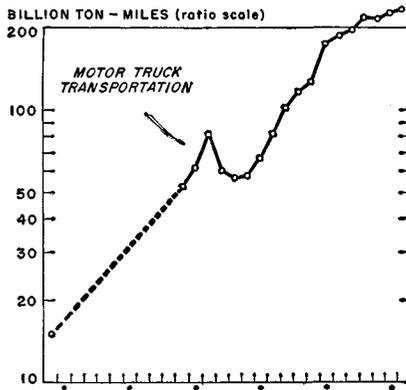
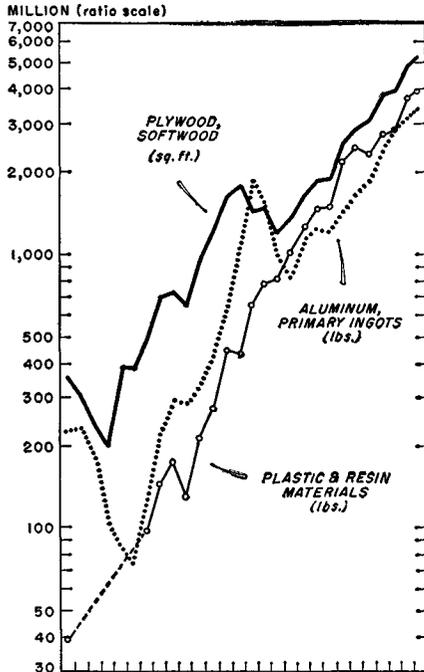
NOTE: MR. HIRT IS A MEMBER OF THE CURRENT BUSINESS ANALYSIS DIVISION, OFFICE OF BUSINESS ECONOMICS.

Production Trends of Well-Established Products

A selected group for the period, 1929-56

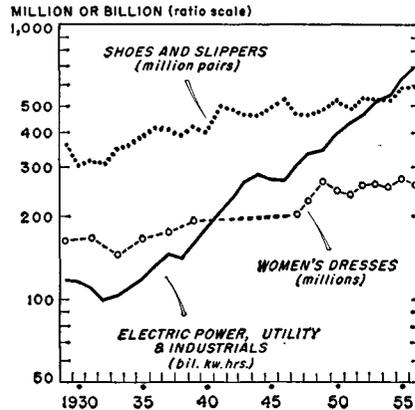
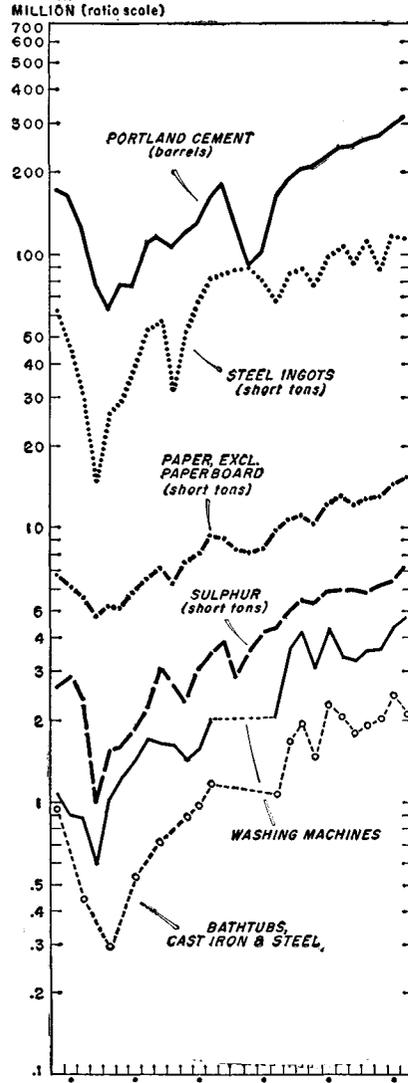
Fast Growing

At a rate over
7½% per annum

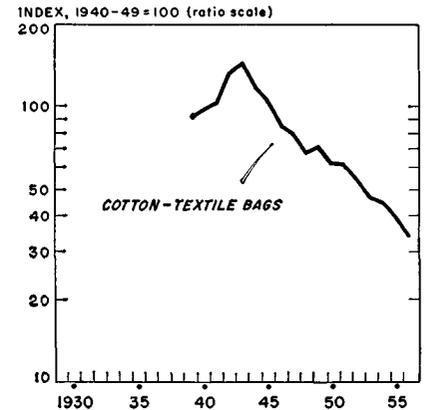
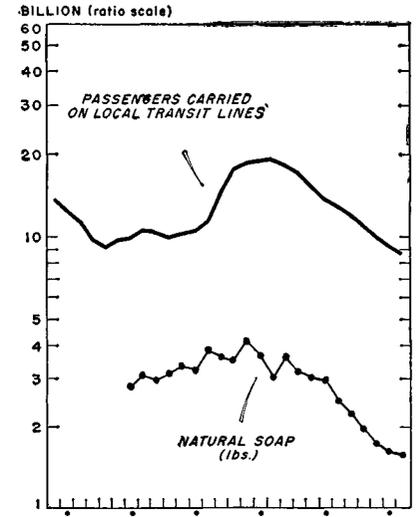
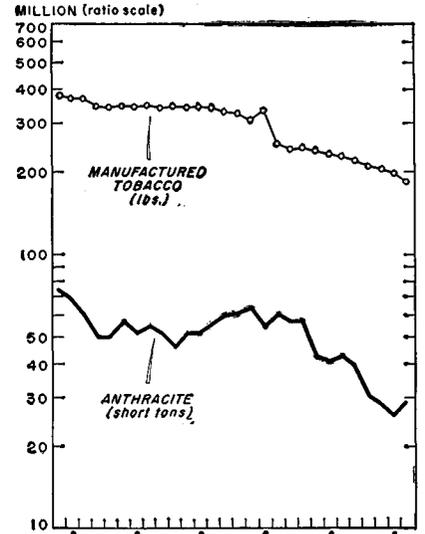


Growing

At a rate less than
7½% per annum



Declining Products



Data: Governmental & private agencies

Production Trends of New Products

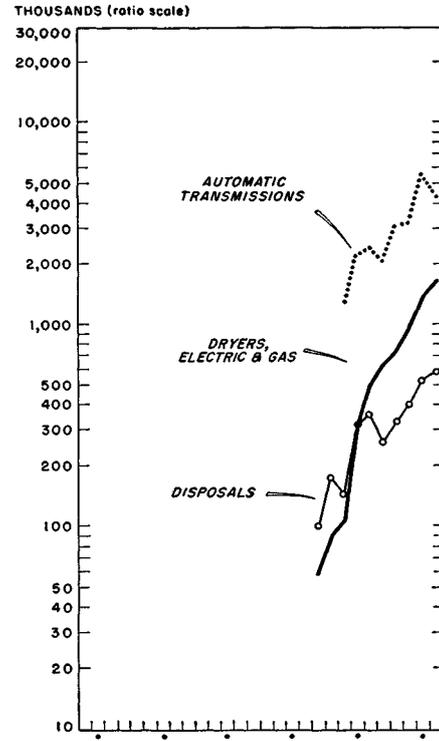
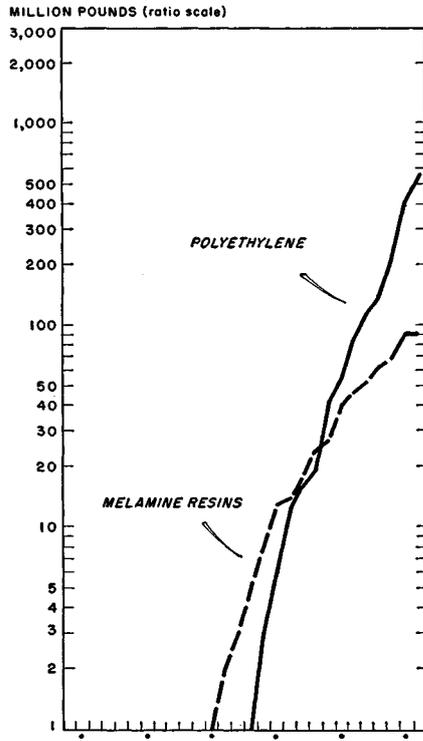
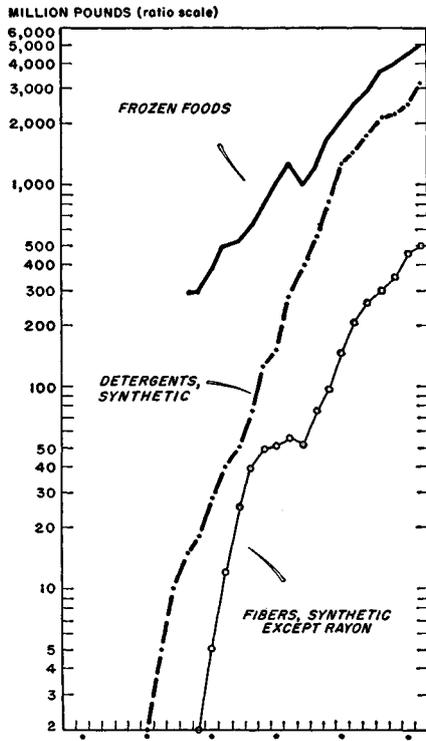
A representative group introduced during selected time periods —

1929-39

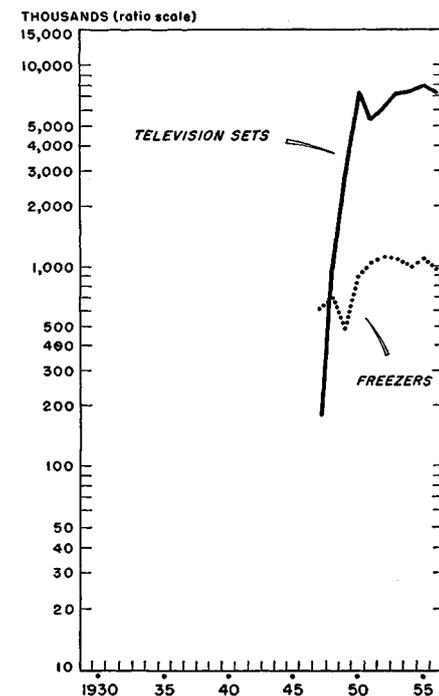
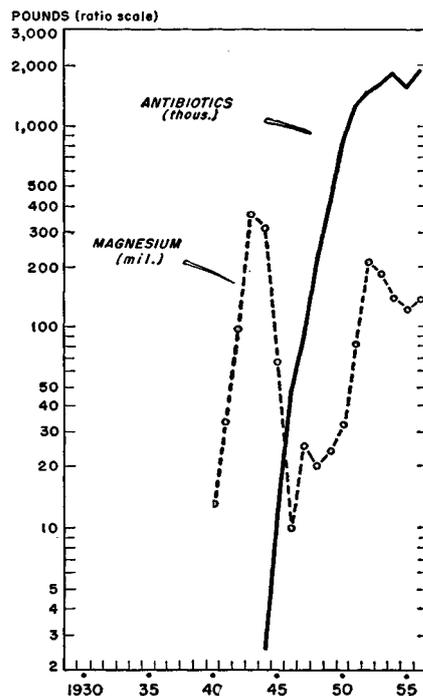
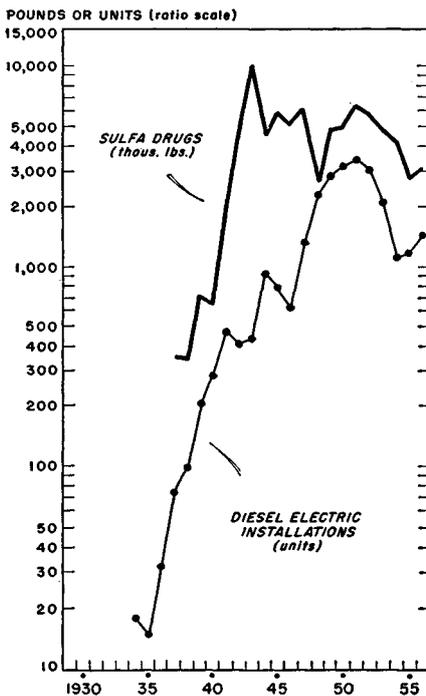
1940-46

1947-56

GENERALLY PERSISTENT EXPANSION



LEVELING OFF OR DECLINING



Data: Governmental and private agencies

Characteristics of fast-growing lines

The classification of fast-growing products and services contains both new and old-established lines. New products are defined arbitrarily as those introduced commercially in "reasonably large volume" for the first time in the past 25 years or so. Of necessity, judgment is involved in the application of this criterion especially with regard to the determination of what is "reasonably large volume."

Some individuals may also question the inclusion of some products which are substitutes for those having a similar purpose, but the comparative figures are nonetheless of interest.

In the fast-growing group there are 98 items, consisting of 43 new and 55 old-established lines. Most major industries are represented, though unevenly distributed as to number of products. For example, chemical lines number nearly 40 while apparel lines number only 3. The only major industry groups not represented in the fast-growing list are leather and printing and publishing.

The 98 fast-growing products considered as a group increased at an average rate of nearly 25 percent per year with new products, as might be expected, showing a substantially higher rate of growth, nearly 40 percent per year, as compared with only 12 percent per year for the old-established lines. Again a cautionary note should be entered concerning the initial low base which is generally used for new products.

Examination of the characteristics of these growth tendencies provides several general conclusions.

Among the fast-growing items, new products which experienced exceptionally rapid rates of growth are for the most part still expanding though at considerably reduced rates.

In general, the most rapid rates of growth occurred in the more recently developed products such as titanium and polyethylene while the less rapid growth rates were experienced by those products which have had a longer life span.

Many of the old-established products in the fast-growing group are still experiencing relatively high growth rates. With some exceptions, the rate of expansion in the output of these products has shown a marked slowing down in the recent period from that of the previous years and in some cases the trend was actually reversed. In a few cases, such as ammonia, plywood, aluminum and outboard engines, the rate of increase in the recent period has been even more rapid than in the 1929-40 period.

Typical fast-growing industries

Chemicals and air transportation are two clear-cut examples of fast-growing industries. The chemical industry³ has been one of the most rapidly growing among the major manufacturing industries. A feature of this expansion has been the introduction of a large number of new products, many of which it must be noted represent substitute materials. Because of this factor, there has been a wide variety of production patterns among the individual lines. This is particularly true for such product groups as antibiotics and insecticides. The net effect for the chemical industry as a whole, however, has been one of relatively steady long-term growth at a high rate.

Air transportation, which is the fastest growing among the 14 service industries included in the table, has shown a consistently high rate of growth, as measured in terms of passenger revenue miles flown, throughout the entire period. From 1929, when passenger travel by air was just developing

on a reasonably large scale, to 1940, the growth rate was over 30 percent per year. In the subsequent 11 years, 1940-51, the rate was about 25 percent, and in the past 5 years it still averaged as high as 16 percent per year.

The record of the air transportation industry is typical of the facilities and equipment expansion required of a fast-growing industry. Since 1929, the number of transport planes in domestic service increased nearly 3 times while seat capacity expanded 20 times—from less than 3,000 in 1929 to well over 60,000 in 1956. This expansion in operating facilities is still continuing. The industry has placed orders for more than \$2 billion of the newest type jet and turbo-jet transport planes to be delivered within the next 2 or 3 years. For perspective, this is an investment considerably in excess of total operating revenues from domestic and foreign operations of about \$1.9 billion collected in 1956.

New products

In the past 25 years, extraordinary advances have been made through research in the development and marketing of many types of new products. Business has been setting aside large amounts annually for industrial research and product development. In addition, large expenditures are being made through Government-supported programs. According to an estimate by the Research and Development Board of the Department of Defense, industry and Government together spent about \$6 billion on research in 1956 alone.

Both consumers and business have benefited from these expenditures. In the aggregate the new and fast-growing industries have a significant economic impact.

An important factor contributing to the growth of manufacturing output has been the cumulative effect of a fairly steady flow of new products entering the market for both industrial and consumer use.

Thus, air passenger and cargo transportation was reaching sizable volume in 1929; frozen foods, synthetic detergents and nylon were introduced for the first time during the mid- and late-depression years; general purpose synthetic rubber, many plastics materials, radar, and "miracle" drugs represent a few of the notable World War II contributions; the newer fibers, television sets, electronic devices and computers include some of the outstanding product achievements in the postwar period. As a group, the great majority of the new products included in the tabulation were introduced between 1939 and 1951.

For ready reference, the 43 selected products classed as new in the table are shown in italics. These new products and services included in the table had an aggregate value at producers' prices of roughly \$10 billion in 1955.

The new products listed are for the most part limited to materials and consumer-type finished goods and are unevenly distributed among industries. A relatively high concentration of such new items is in chemical lines where product development and new production techniques have been especially noteworthy and data are at hand for measurement. Consumer durables for household and other purposes also rank high, accounting for 14 items. The remaining items are scattered among a few soft goods lines and in metals and services.

Wide diversity of growth trends

Growth trends of new products do not show uniform movements. Moreover, new products eventually reach a stage of maturity when the rate of output either begins to

3. See SURVEY OF CURRENT BUSINESS, September 1954, "Growth Characteristics of the Economy Illustrated by the Chemical Industry," for a general discussion of the chemical industry.

Table 1.—Production of Selected Products and Services for Specified Years, 1929–1956

Product or Service	Unit of measure	PRODUCTION					
		1929 or first year shown below ^a		1940	1951	1955	1956 (preliminary)
		Year	Quantity				
Rapidly Growing Products—Increases at an Average Annual Rate of 7½ Percent or More^b							
40 Percent and over							
Titanium sponge	Tons	1949	25	495	7,397	14,500	
Power brake installations	Thous.	1952	114	1,777	1,777	1,359	
Power steering	Thous.	1952	229	1,841	1,610	1,610	
Antibiotics	Thous. lbs.	1944	3	1,286	1,572	1,900	
Television sets	Thous.	1940	1	5,385	7,757	7,387	
Polyethylene	Mil. lbs.	1943	1	85	402	558	
Carpets, tufted	Mil. sq. yds.	1951	6	15	43	50	
Plastic pipe	Mil. lbs.	1950	5	15	50	65	
Rubber or latex core mattresses	Thous.	1947	34	305	621	n. a.	
Styrene plastics and resins	Mil. lbs.	1939	1	2	394	681	
Dryers, electric and gas	Thous.	1947	58	492	1,397	1,660	
Bakelite	Mil. lbs.	1941	6	1,222	1,411	1,500	
Rubber, synthetic	Thous. lg. tons	1939	2	3	845	1,080	
Vitamins	Thous. lbs.	1938	9	56	4,338	6,139	
Detergents, synthetic	Mil. lbs.	1935	2	30	1,434	2,475	
Fibers, synthetic, ex. rayon	Mil. lbs.	1939	2	5	205	455	
Air ton-miles flown	Mil. miles	1929	(^c)	4	239	346	
30 to 40 Percent							
Air conditioners, room	Thous.	1939	9	12	238	1,270	
Melamine resins	Mil. lbs.	1940	1	1	47	91	
Penterythritol	Mil. lbs.	1940	1	1	45	61	
Argon	Mil. cu. ft.	1947	20	91	217	326	
Shavers, electric	Thous.	1932	10	900	2,200	4,750	
Tape recorders for home use	Thous.	1951	100	100	300	375	
Pick-up hay balers	Thous.	1940	2	2	67	90	
20 to 30 Percent							
Diesel-electric locomotives	Units	1932	4	281	3,438	1,172	
Automatic transmissions	Thous.	1949	1,270	2,390	5,582	4,339	
Tire cord, rayon and nylon	Mil. lbs.	1939	9	315	456	395	
Polyninyls resins	Mil. lbs.	1939	14	23	476	703	
D.D.T.	Mil. lbs.	1944	10	106	130	138	
Air revenue passenger miles	Mil. miles	1929	51	1,100	11,600	21,200	
Helium	Mil. cu. ft.	1939	6	109	235	267	
Blankets, electric	Thous.	1946	200	776	1,460	1,950	
Disposals, food, waste	Thous.	1947	100	352	520	590	
Ammonium sulfate, synthetic	Thous. sh. tons	1929	6	42	614	1,131	
Lawn mowers, power	Thous.	1929	17	35	1,241	2,750	
Canned baby foods	Mil. lbs.	1934	12	81	503	669	
Urea resins	Mil. lbs.	1930	2	22	190	238	
Freezers, farm and home	Thous.	1946	210	1,050	1,100	975	
Xylene	Mil. gal.	1933	2	6	76	108	
Perchloroethylene	Mil. lbs.	1940	12	12	110	178	
Paper milk containers	Mil. cartons	1939	705	750	7,500	12,125	
15 to 20 Percent							
Plastics and resin materials, total	Mil. lbs.	1929	39	277	2,441	3,739	
Distilled spirits	Mil. gal.	1929	2	104	132	143	
Coumarone-indene and petroleum polymers	Mil. lbs.	1940	24	24	177	292	
Separate skirts	Mil.	1929	1	13	55	83	
Frozen foods	Mil. lbs.	1938	284	370	2,470	4,410	
A C transformer arc welders	Thous.	1929	1	10	n. a.	n. a.	
Magnesium	Thous. sh. tons	1930	1	6	41	61	
Plasticizers	Mil. lbs.	1936	21	37	281	396	
Methanol, synthetic	Mil. gal.	1929	4	45	184	201	
Canned fruit juices	Mil. lbs.	1929	40	699	2,424	1,875	
Diesel and semi-diesel engines	Thous.	1929	4	19	129	152	
Repairs, household durables	(1940=100)	1940	100	100	669	864	
Phthalic-anhydride	Mil. lbs.	1929	9	58	248	331	
Phosphoric acid	Thous. sh. tons	1939	380	436	1,846	3,440	
Trailer coaches, mobile home type	Thous.	1940	10	10	67	102	
10 to 15 Percent							
Waists, blouses, and shirts	Mil.	1929	5	35	145	170	
Garden tractors	Thous.	1929	6	9	177	186	
Mixers, food	Thous.	1938	338	460	1,600	3,240	
Phonographs, single	Thous.	1940	350	350	322	2,234	
Kitchen cabinets, steel	Thous.	1946	1,348	2,672	4,046	3,641	
Space heaters, floor and wall	Thous.	1945	166	507	558	469	
Acetic anhydride	Mil. lbs.	1933	58	225	977	842	
Formaldehyde	Mil. lbs.	1929	52	181	988	1,259	
Transparent film for packaging	Mil. lbs.	1929	25	109	347	525	
Phenol, synthetic and by-products	Mil. lbs.	1929	24	96	388	517	
Sulfa drugs	Thous. lbs.	1937	355	650	6,411	2,767	
Ammonia, synthetic anhydrous	Thous. sh. tons	1929	165	465	1,767	3,163	
Dishwashers, electric and gas	Thous.	1947	120	260	295	400	
Clocks, electric	Thous.	1929	400	3,600	7,500	7,200	
Nitric acid	Thous. sh. tons	1929	143	193	1,513	2,305	
Chlorine gas	Thous. sh. tons	1929	220	605	2,518	3,408	
See footnotes at end of table.							

Product or Service	Unit of measure	PRODUCTION					
		1929 or first year shown below ^a		1940	1951	1955	1956 (preliminary)
		Year	Quantity				
Rapidly Growing Products—Increases at an Average Annual Rate of 7½ Percent or More^b—Con.							
10 to 15 Percent—Continued							
Motor truck transportation	Bil. ton-miles	1929	15	62	188	226	
Gasoline and other carburetor engines	Thous.	1929	323	349	3,132	4,920	
Cellophane	Mil. lbs.	1929	25	109	263	470	
Plywood softwood	Mil. sq. ft.	1929	358	1,200	2,866	4,897	
Aluminum, primary ingots	Thous. sh. tons	1929	114	206	837	1,566	
Still wines, withdrawals	Mil. wine gal.	1929	11	82	123	136	
Fractional h. p. motors	Mil.	1929	5	11	58	n. a.	
Building board	Thous. sh. tons	1929	143	179	1,269	1,611	
Shipping sack paper	Thous. sh. tons	1942	251	849	829	856	
7½ to 10 Percent							
Ranges, electric	Thous.	1929	153	450	1,400	1,600	
Rayon and acetate	Mil. lbs.	1929	122	471	1,294	1,261	
Cleaning and dyeing	(1940=100)	1940	100	100	334	368	
Suits, women's	Mil.	1929	2	4	13	13	
Oxygen	Mil. cu. ft.	1929	2	5	22	20	
Outboard engines	Thous.	1929	58	129	292	515	
Acetylene	Mil. cu. ft.	1929	970	1,291	5,851	8,204	
Power sprayers and dusters	Thous.	1929	11	7	118	95	
Cans, metal (steel consumed)	Thous. sh. tons	1943	1,684	3,805	4,484	4,786	
Oil burners, residential	Thous.	1929	102	264	702	850	
Pipelines, oil	Bil. ton-miles	1939	56	59	152	230	
A C single phase motors	Thous.	1929	97	85	n. a.	785	
Calcium carbide	Thous. sh. tons	1931	129	314	775	875	
Fans, electric	Thous.	1929	781	1,789	3,265	5,585	
Gypsum wallboard, incl. lath	Mil. sq. ft.	1929	1,079	2,039	6,006	7,639	
Truck trailers	Thous.	1939	24	27	67	78	
Repairs, passenger cars and trucks	(1940=100)	1940	100	100	266	296	
Moderately Growing Products—Increases at an Average Annual Rate of Less Than 7½ Percent^b							
6 to 7½ Percent							
Domestic water systems	Thous.	1929	124	259	617	788	
Shipping containers	Mil. sq. ft.	1932	19	36	77	95	
Acetic acid	Mil. lbs.	1930	96	239	473	547	
Commercial closures	Thous.	1943	8	14	17	18	
Acetylsalicylic (aspirin)	Mil. lbs.	1929	3	6	13	15	
Bicycles	Thous.	1929	307	1,253	1,800	1,700	
Electric power, total	Bil. kw-hr.	1929	117	180	433	629	
Refrigerators, electric	Thous.	1929	778	2,600	4,075	4,200	
Sodium hydroxide, liquid	Thous. sh. tons	1929	747	1,100	3,106	3,904	
Rubber conveyor and elevator belts	Mil. lbs.	1939	19	n. a.	n. a.	448	
Steel barrels and drums, heavy	Mil.	1933	7	14	30	25	
Natural gas, marketed	Bil. cu. ft.	1929	1,918	2,660	7,457	9,405	
Glass containers	Mil. gross	1929	29	54	118	139	
Carbon black	Thous. sh. tons	1929	193	284	839	875	
Sanitary and tissue paper	Thous. sh. tons	1929	380	734	1,473	1,768	
Asphalt	Mil. bbls.	1929	19	29	66	83	
Gas transmission pipelines	Thous. miles	1940	62	62	115	142	
Woodpulp	Mil. sh. tons	1929	5	9	17	21	
Pulpwood, consumption	Mil. cords	1929	8	14	27	33	
Washing machines, electric and gas	Thous.	1929	1,084	1,553	3,385	4,391	
5 Percent							
Corn pickers	Thous.	1929	9	12	94	34	
Building paper	Thous. sh. tons	1939	659	n. a.	1,886	1,587	
Lamps, bulbs and tubes	Mil.	1929	634	1,115	2,012	2,479	
Oleomargarine	Mil. lbs.	1929	356	320	1,041	1,333	
Water heaters, elec. & gas	Thous.	1929	953	676	2,783	3,497	
Radios	Mil.	1929	4	12	13	15	
Baseball mitts and gloves	Thous.	1929	932	1,155	n. a.	3,348	
Hydraulic turbines	Thous. hp. capacity KW.	1929	803	836	n. a.	2,843	
Boring machines	Units	1929	689	1,493	2,518	2,500	
Calcined gypsum	Thous. sh. tons	1930	2,567	3,305	7,477	8,814	
Innerspring mattresses	Thous.	1937	3,519	4,705	7,589	8,876	
Warm air furnaces, gas and oil	Thous.	1929	379	123	725	1,294	
Cigarettes	Bil.	1929	122	189	419	412	
Paperboard, excl. building board	Thous. sh. tons	1929	4,222	6,200	11,771	14,048	
Glass tumblers	Mil. doz.	1929	19	42	68	62	
Rubber consumption, total	Thous. lg. tons	1929	467	651	1,214	1,530	
Printing paper, total	Thous. sh. tons	1934	1,441	2,243	3,514	3,919	
Waste paper	Thous. sh. tons	1939	4,366	4,668	9,071	9,040	
4 Percent							
Motor fuel	Mil. bbls.	1929	444	617	1,141	1,374	
Special industrial paper	Thous. sh. tons	1939	325	n. a.	538	604	
Sulphuric acid	Thous. sh. tons	1929	5,280	5,710	13,372	15,758	
Heating pads, electric	Thous.	1929	638	932	1,450	1,980	
Malt liquor (fermented)	Mil. bbls.	1934	38	55	90	91	

Table 1.—Production of Selected Products and Services for Specified Years, 1929–1956—Continued

Product or Service	Unit of measure	PRODUCTION					1956 (preliminary)
		1929 or first year shown below ^a		1940	1951	1955	
		Year	Quantity				
Moderately Growing Products—Increases at an Average Annual Rate of less than 7½ Percent^b—Continued							
4 Percent—Continued							
Coffee makers, electric	Thous.	1929	1,296	1,873	2,825	3,675	5,100
Trousers, separate	Mil.	1929	24	n. a.	39	63	61
Cheese	Mil. lbs.	1929	487	785	1,161	1,363	1,393
Auto replacement batteries	Mil.	1940	14	14	22	25	25
Tractors, incl. garden	Thous.	1929	229	384	794	637	n. a.
Telephones in service	Thous. doz.	1929	20	22	46	56	60
Vacuum cleaners	Thous.	1929	1,253	1,341	2,729	3,270	3,725
Oak flooring	Mil. bd. ft.	1929	444	511	987	1,220	1,121
Fertilizers, com. consumption	Thous. sh. tons	1929	8,208	8,656	21,056	22,600	21,900
Paper and board, total	Mil. sh. tons	1929	11	14	26	30	31
Work pants	Thous. doz.	1929	2,100	*4,600	4,300	5,600	n. a.
Sand and gravel	Mil. sh. tons	1929	223	238	402	594	620
Salt	Thous. sh. tons	1929	8,500	10,400	20,200	22,700	22,800
Bathtubs, cast iron and steel	Thous.	1929	944	973	2,051	2,467	2,108
Industrial trucks and tractors, electric	Units	1929	2,080	1,719	6,525	5,550	5,720
Canned fruits	Mil. lbs.	1929	1,310	1,777	3,111	3,400	3,300
Irons, electric	Thous.	1929	3,150	5,171	7,349	7,930	8,715
Tires, truck and bus	Mil.	1929	6	8	18	15	15
Crowns	Mil. gross	1943	217		331	333	298
Sulphur, crude	Thous. lg. tons	1929	2,362	2,732	5,278	5,743	6,470
Crude petroleum	Mil. bbls.	1929	1,007	1,353	2,248	2,484	2,617
Cast iron soil pipe and fittings	Thous. sh. tons	1929	357	397	688	870	818
Water closets	Thous.	1929	1,890	2,036	4,026	4,678	4,922
Lavatories, china and steel	Thous.	1929	1,465	*1,428	3,583	4,175	3,946
3 Percent							
Benzene, total	Mil. gal.	1929	128	138	270	307	328
Wax petroleum	Mil. lbs.	1929	630	510	1,348	1,482	1,503
Beef	Mil. lbs.	1929	5,871	7,175	8,337	13,568	14,437
Coarse paper	Thous. sh. tons	1929	1,606	2,501	3,627	3,682	3,934
Ice cream	Mil. lbs.	1929	1,303	1,495	2,719	3,017	3,125
Fuel oil, distilled and residual	Mil. bbls.	1929	449	500	945	1,023	1,093
Sodium carbonate (soda ash)	Thous. sh. tons	1929	2,586	*2,826	5,094	4,907	5,010
Bag paper	Thous. sh. tons	1942	661	n. a.	845	1,019	1,150
Bedsprings	Thous.	1939	5,189	n. a.	5,988	48,236	n. a.
Toasters, electric	Thous.	1929	1,540	2,307	3,725	3,565	3,930
Ethyl alcohol	Mil. proof gal.	1929	207	263	480	454	469
Hand luggage, nonleather	Thous.	1939	5,178	n. a.	n. a.	47,952	n. a.
Kerosene	Mil. bbls.	1929	56	74	136	117	123
Veal	Mil. lbs.	1929	761	981	1,059	1,578	1,620
Kitchen sinks, cast iron and steel	Thous.	1929	1,211		2,604	2,728	2,231
High explosives, industrial	Mil. lbs.	1929	365	347	706	767	912
Canned vegetables	Mil. lbs.	1929	3,372	4,522	7,806	7,045	8,500
Shirts, dress, business, etc.	Mil. doz.	1929	11	*13	17	22	22
AC polyphase-induction motors	Thous.	1929	525	*367		1,038	n. a.
AC watt-hour motors, s. p. and p. p.	Thous.	1929	1,571	*1,896	n. a.	43,047	n. a.
Adding machines, electric and nonelectric	Thous.	1929	158	*132	n. a.	315	n. a.
Fine paper	Thous. sh. tons	1929	736	736	1,366	1,464	1,605
2 Percent							
Steel ingots	Mil. sh. tons	1929	62	67	105	117	115
Zinc slab, new supply	Thous. sh. tons	1929	626	685	970	1,165	1,125
Calculation machines, electric and nonelectric	Thous.	1929	57	*32	n. a.	119	n. a.
Milking machines	Thous.	1929	24	44	40	44	n. a.
Portland cement	Mil. bbls.	1929	170	130	246	297	317
Tractors, wheel-type	Thous.	1929	196	249	567	330	216
Tracklaying tractors	Thous.	1929	27	25	50	47	57
Newsprint consumption	Thous. sh. tons	1929	2,937	2,856	4,511	5,045	5,209
Passenger automobiles	Thous.	1929	4,587	3,717	5,338	7,920	5,816
Combines, harvester-threshers	Thous.	1929	37	47	109	64	41
Pipe and tubing	Thous. sh. tons	1929	5,800	4,000	9,300	9,800	10,200
Milling machines	Units	1929	5,700	*5,300	11,300	9,500	n. a.
Lubricating oil	Mil. bbls.	1929	34	37	62	56	59
Dresses, one-piece, women's	Mil.	1929	163	*194	241	272	259
Tractor mold-board plows	Thous.	1929	123	172	336	200	n. a.
Shoes and slippers	Mil. prs.	1929	361	404	482	577	586
Truck and busses	Thous.	1929	771	755	1,430	1,249	1,104
Golf clubs, woods and irons	Thous.	1929	3,166	*2,856	n. a.	44,832	n. a.
Asphalt roofing, (squares)	Mil. sq.	1929	40	33	59	63	59
Ethyl acetate	Mil. lbs.	1929	55	75	85	85	92
Condensed & evaporated milk	Mil. lbs.	1929	1,849	2,731	3,228	2,920	2,896
Sweaters	Thous. doz.	1929	4,807	*5,884	7,722	*7,200	n. a.
Coats, women's, misses and Jr.'s	Mil.	1929	17	*17	24	26	27
Passenger car tires	Mil.	1929	63	51	66	97	86
See footnotes at end of table.							

0 to 2 Percent

Product or Service	Unit of measure	PRODUCTION					1956 (preliminary)
		1929 or first year shown below ^a		1940	1951	1955	
		Year	Quantity				
Moderately Growing Products—Increases at an Average Annual Rate of less than 7½ Percent^b—Continued							
Power & distribution transformers, 500 KVA & under	Thous.	1929	423	*403	n. a.	4612	n. a.
Cooking stoves, gas, domestic	Thous.	1929	1,602	1,742	2,356	2,217	2,014
Linoleum	Mil. sq. yd.	1929	48	*36	72	465	n. a.
Railroad revenue freight ton-miles	Bil.	1929	450	375	650	627	650
Cattle hides	Mil.	1929	19	21	23	26	26
Carpets and rugs, woven	Mil. sq. yds.	1935	49	55	61	61	64
Typewriters, nonelectric, electric and portable	Thous.	1929	963	*917	n. a.	1,252	1,493
Hosiery	Mil. doz. pr.	1929	117	136	153	154	147
Cast iron pressure pipe and fittings	Thous. sh. tons	1929	1,293	845	1,473	1,682	1,747
Raw cotton consumption	Mil. lbs.	1929	3,423	3,954	4,847	4,384	4,339
Baseballs and softballs	Thous. doz.	1929	710	*848	n. a.	4883	n. a.
Pork, excluding lard	Mil. lbs.	1929	8,833	10,044	11,481	10,991	11,255
Cotton broad woven goods	Mil. lin. yds.	1929	8,283	*8,288	10,136	10,130	10,248
Book publications	Thous. editions	1929	10	11	11	13	13
Pianos, all types	Thous.	1929	131	*111	132	*155	n. a.
Sugar	Thous. sh. tons	1929	7,088	6,965	7,685	8,570	9,016
Table, kitchen and household ware	Mil. doz.	1940	34	34	39	37	34
Canvas rubber-soled shoes	Mil. prs.	1929	44	*28	n. a.	451	n. a.
Sewer pipe, vitrified clay	Thous. sh. tons	1929	1,675	961	1,688	1,925	1,962
Raw wool, consumption	Mil. lbs.	1929	368	408	495	428	455
Lamb and mutton	Mil. lbs.	1929	682	876	521	758	743
Dungarees, overalls, etc.	Thous. doz.	1929	6,500	*4,700	6,000	7,200	5,100
Golf balls	Thous. doz.	1929	2,819	*2,882	n. a.	43,066	n. a.
Lard	Mil. lbs.	1929	2,461	2,288	2,864	2,660	2,775
Copper, refined, new supply	Thous. sh. tons	1929	1,437	1,352	1,445	1,545	1,627
Newsprint, production	Thous. sh. tons	1929	1,409	1,056	1,108	1,459	1,615
Lumber	Bil. bd. ft.	1929	39	31	38	39	38
Wheat flour	Mil. bbls.	1929	115	103	117	116	116
Sewing machines, household	Thous.	1929	669	*457	n. a.	4676	n. a.
Creosote oil	Mil. gal.	1929	130	149	151	130	122

Products Showing Declining Trends^b

Product or Service	Unit of measure	PRODUCTION					1956 (preliminary)
		1929 or first year shown below ^a		1940	1951	1955	
		Year	Quantity				
Up to 2 Percent							
Lead, refined, new supply	Thous. sh. tons	1929	776	685	606	743	770
Wire nails and staples	Thous. sh. tons	1929	655	641	865	651	557
Suits, men's only	Mil.	1929	23	*24	20	21	22
Sewing machines, industrial	Thous.	1929	123	*59	n. a.	*116	n. a.
Brick, unglazed	Mil. std.	1929	7,644	4,079	6,625	7,148	7,320
Railroad revenue passenger miles	Bil.	1929	31	24	35	29	29
Turpentine	Thous. bbls.	1929	725	566	697	660	n. a.
Heating stoves, domestic	Thous.	1939	2,583	n. a.	4,183	2,417	2,515
Bituminous coal	Mil. sh. tons	1929	535	461	534	470	508
Work shirts	Thous. doz.	1929	5,100	*6,900	5,315	4,379	4,405
Textile bags, burlap	(1940-49=100)	1939	110	100	63	100	107
Cigars	Mil.	1929	6,900	5,400	5,700	5,800	5,900
Rubber heels	Mil. prs.	1929	293	*266	n. a.	*236	n. a.
Overcoats & topcoats, men's	Thous.	1929	6,300	*5,000	5,540	4,873	4,984
Hand luggage, leather	Thous.	1939	1,597	n. a.	n. a.	*1,312	n. a.
Merchant vessels built	Thous. gr. tons	1930	164	444	148	119	113
Creamery butter	Mil. lbs.	1929	2,184	2,240	1,452	1,551	1,569
Irons, electric	Thous.	1929	126	176	284	87	60
2 Percent							
Calf and kip skins	Mil.	1929	15	11	8	10	9
Local transit, passengers carried	Mil.	1929	13,604	10,504	12,881	9,189	8,720
Lawn mowers, hand	Thous.	1929	1,266	*1,272	n. a.	*863	n. a.
Sheep and lamb skins	Mil.	1929	38	38	25	26	26
Gloves and mittens, all leather	Thous. doz.	1929	3,040	*2,653	2,758	*2,055	n. a.
Rails and accessories	Thous. sh. tons	1929	4,000	2,500	3,200	2,100	2,300
Manufactured tobacco	Mil. lbs.	1929	381	344	227	198	184
Inner tubes, total	Mil.	1929	69	52	67	36	34
3 to 5 Percent							
Structural tile	Thous. sh. tons	1937	1,353	1,035	1,239	839	774
Soap, natural	Mil. lbs.	1935	2,800	3,231	2,488	1,620	1,559
Freight cars, railroad	Thous.	1929	85	64	96	42	68
Pumps, hand and wind-mill	Thous.	1929	450	421	246	207	168
Goat and kid skins	Mil.	1929	56	38	31	26	25
Rubber shoes							

Table 1.—Production of Selected Products and Services for Specified Years, 1929–1956—Continued

Product or Service	Unit of measure	PRODUCTION					
		1929 or first year shown below ^a		1940	1951	1955	1956 (preliminary)
		Year	Quantity				
Products Showing Declining Trends^b—Continued							
3 to 5 Percent—Continued							
Rubber boots.....	Thous. prs.....	1929	5,453	° 2,919	n. a.	° 2,152	n. a.
Anthracite.....	Mil. sh. tons.....	1929	74	52	43	26	29
Methanol, natural.....	Thous. gal.....	1929	6,717	4,341	2,017	2,194	2,270
5 Percent and over							
Cotton tire cord.....	Mil. lbs.....	1929	251	° 260	289	67	52
Knit bathing suits.....	Thous. doz.....	1929	1,021	° 814	291	° 319	n. a.
Textile bags, cotton.....	(1940-49=100).....	1939	91	99	61	39	34

Product or Service	Unit of measure	PRODUCTION					
		1929 or first year shown below ^a		1940	1951	1955	1956 (preliminary)
		Year	Quantity				
Products Showing Declining Trends^b—Continued							
5 Percent and over—Con.							
Radiators and convectors.....	Mil. sq. ft.....	1929	127	77	43	29	27
Silk consumption.....	Mil. lbs.....	1929	97	48	7	7	8
Locomotives, electric.....	Units.....	1932	55	20	6	10	8
Asphalt sidings.....	Thous. sq.....	1944	4,148	-----	2,078	1,288	1,236
Black blasting powder.....	Mil. lbs.....	1929	120	60	14	7	6
Steam engines, reciprocating.....	Units.....	1929	1,528	° 309	n.a.	° 79	n.a.
Locomotives, steam.....	Units.....	1929	681	120	18	0	0

n a —Not available.

^a Represents production in 1929 or the first year data are available; in the case of new products (shown in italics) the first year output reached reasonable volume.^b Based upon change in output in the period 1929 or from year shown in 1929 production column to 1955.^c Data are for 1939.^d Data are for 1954.^e Data are for 1952.^f Less than 100,000 ton-miles. ^g Data are for 1950.

Source: U. S. Department of Commerce, Office of Business Economics, based upon data obtained from private and Government sources.

slow down perceptibly or levels off, but the pattern and timing of such developments generally vary from product to product. For example, frozen foods, detergents, and sulfa drugs—3 consumer goods which were introduced around the mid-thirties primarily as substitutes for or supplements to other similar products—showed dissimilar output patterns. Output of the former 2 is still expanding at relatively high rates whereas sulfa production has not only stopped growing but has actually declined.

Divergent movements occurred even among the newer type products with a much shorter market life. For instance, clothes dryers and disposals—2 relatively new consumer hard goods—are still showing strong growth trends while television sets and freezers have leveled off, even though all 4 products entered the market on a large scale at about the same time.

In the case of television sets, market acceptance was exceptionally rapid in the early stages of development but since 1950 the increase in the number of receivers produced has been negligible. By 1956, about 81 percent of the wired homes in the United States had television sets. The coverage for the other 3 products is still well below 20 percent. Since many new products have been in production for only a relatively short time their full market potentialities are still to be tested.

Growth rates lower in most recent period

Growth rates for the fast-growing products showed considerable variation during selected time periods. In general, most products experienced high growth rates in both the prewar years and the 1940–51 span. From 1951 through 1956, however, there was a definite tendency toward a slowing down in output expansion of many fast-growing products, though slowing down in such a sense frequently must be interpreted in relation to its level and position in the growth pattern.

Lower growth rates were registered for almost all of the listed fast-growing products in the recent period. For many of these products, rates of increase since 1951 have been substantially below the average for the entire period covered by the data. In this connection it should be emphasized

that the large relative expansion which usually occurs for newly-developed lines in the early stages must inevitably fall as production enlarges from year to year.

These trends are further depicted in the chart which shows the magnitude of declines in the rates of growth in the 1951–55 period compared with the longer-term period for a representative group of new and old-established commodities and services.

Of the 16 items included in the chart, most of which recorded long-term annual growth rates per year of 25 percent or more, only 2—air conditioners and outboard engines—showed a higher rate in the more recent period than in the 1929–55 period. In the case of air conditioners, the growth rate in the most recent period has been extremely high though irregular with most of the expansion occurring since 1952.

Bulk of output shows moderate growth

The group of moderately growing products includes 143 items, the largest of the 3 classifications. They embrace a wide range of goods and services for industrial and consumer use and comprise the bulk of American output. They are all old-established lines and for the most part were in production long before 1929. In fact, some of the basic materials and commodities date back to the beginning of the industrial growth of the Nation.

Almost half of the products in the moderately growing category have exceeded the long-term national average growth rate of 3 percent per year. Many of the basic producers' materials—woodpulp, paper and board, sulfur, rubber, crude petroleum—are included in this category. On the other hand, many of the prime raw materials of industry and even more important in terms of volume and value—steel, a few of the nonferrous metals, cement, raw cotton and wool—fall below the rate of national output.

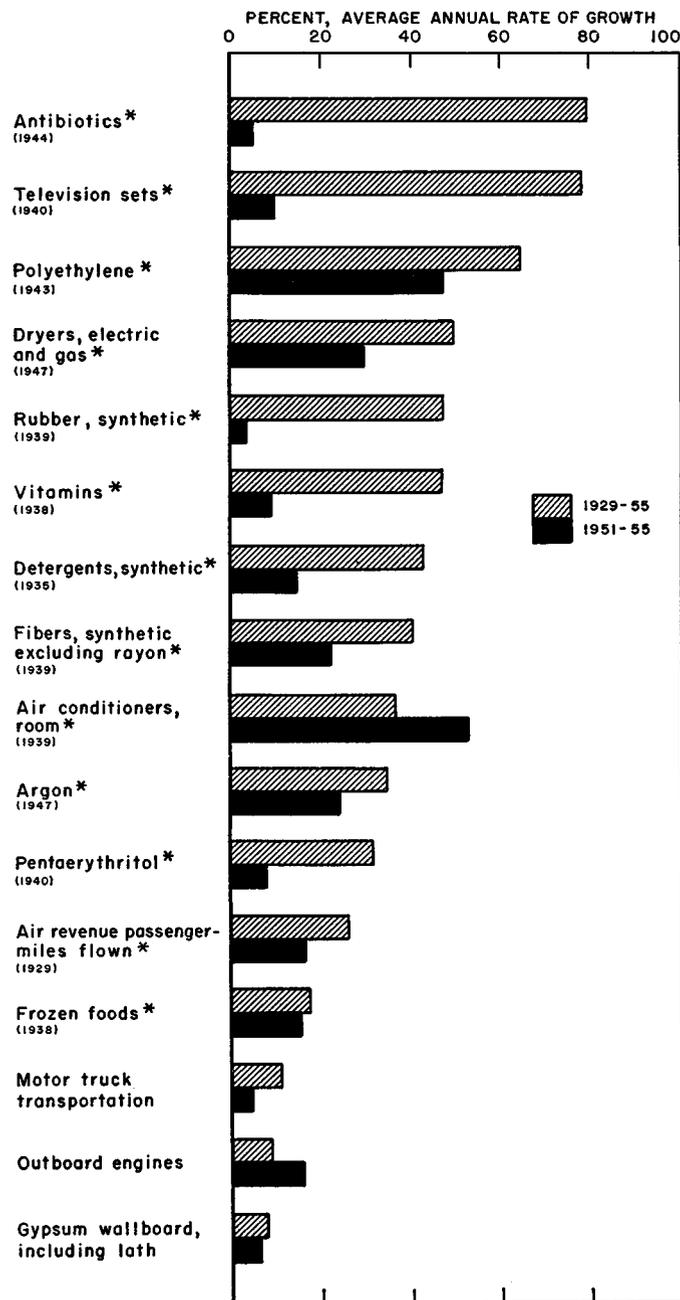
A similar mixed pattern is found for consumer goods. Such items as refrigerators, washing machines, radios, cigarettes bettered the national growth rate whereas passenger cars, pianos, women's dresses, and shoes were below it. In the case of passenger cars in particular, the growth rate was influenced by the year selected for computing the figure.

If calculated from 1919 to 1955, the long-term growth rate would be 4.4 percent per year which compares with 2.1 percent per year from 1929 to 1955.

Among the services, the electric power industry falls into the moderately growing group on the basis of its annual growth rate in the 1929-55 period. Even so, the industry has been growing twice as fast as the long-term average for

Growth Rates in Output

Selected rapidly growing new and old-established products and services; recent period compared with long-term period



* Represents new products. Percentages for the 1929-55 period begin with the year (shown under the label for each product) production first reached reasonable volume

Data: Governmental & private agencies

all industries and since 1940 at three times the rate. In the most recent period, the growth rate has been even higher. Overall power demand has been stimulated by the fast-growing aluminum and atomic energy industries, both requiring large amounts of power. On the other hand, expansion of railroad transportation has been below the average primarily as a result of increasing competition from motor truck and waterway transportation and in the past 15 years from air lines, chiefly for passenger traffic.

In general, growth rates of products in the moderately growing category follow a much different pattern from that experienced by products in the fast-growing group. This is so for the reason that being more mature industries changes in their growth rates are much less pronounced than those in the fast-growing group where many of the items are relatively new and therefore have a much shorter market life, as well as a low base from which to compute relative changes. In the more recent period, for example, about one-half of the items listed in the slowly expanding group showed growth rates about as large or larger than their 1929-55 experience whereas in the fast-growing group, as already pointed out, all but a negligible proportion were substantially below their long-term growth rates.

Some industries declining

Notwithstanding the persistent long-term industrial growth of the Nation, the output of 47 products included in the table has shown declining tendencies. With few exceptions, however, most of the products in the declining group are still being produced in large volume relative to 1929. On the whole, the declines over the long-term have generally been under 3 percent per year. Since 1951, however, there has been a tendency for the rates of declines to become much greater. This has been true for about two-thirds of the items listed in the declining group.

There are varied reasons for these contrary trends. Substitutions of products by more efficient, better quality, or sometimes cheaper items have been among the more important considerations. For example, within the space of about 25 years, diesel-electric locomotives have completely replaced the steam locomotives—not one of which was built in the past 2 years; competing fuels have whittled down the use of anthracite for home heating by two-thirds since 1929; and synthetic materials have supplemented or largely displaced a number of long established chemical products.

In other cases, changes in styles and tastes have been determining factors in the shift to other products, often with little effect upon total operations within the industry. Separate coats and trousers are cutting into the volume of men's suits for dress wear, while cigarettes appear to be more popular than pipe smoking.

More than one-half of the decreasing items are concentrated in a few major product groups with textiles, apparel and leather products accounting for 13, followed by building materials and equipment (7), and railroad equipment and accessories (6).

Expansion of machinery production

One of the important segments of manufacturing not covered satisfactorily in the analysis of growth industries and products is the machinery and somewhat related instruments industry, and in particular the area of producers' durable equipment. The machinery industry, as is well known, plays a significant role in the economic life of the Nation. It turns out in large volume heavy capital equipment as well as other machinery and metal products for use by business, consumers, and Government.

(Continued on page 19)

Government Foreign Assistance in 1956

Service Due on Credits Through 1962

THE VARIOUS foreign assistance programs of the United States Government furnished foreign countries in 1956 with \$4.9 billion of goods, services, and cash. This represented an increase in transfers of \$350 million—or 8 percent—over the preceding year. Transfers of military supplies and services of \$2.7 billion and other transfers of \$2.2 billion both increased, the latter as a result of the rise in the sale of agricultural commodities for foreign currencies. Transfers reported here are net of grant returns to the United States and of principal collections on credits.

In addition to these transactions, the U. S. Government in August 1956 paid its capital subscription of \$35 million to the International Finance Corporation. This international agency is to assist in the economic development of foreign countries by providing venture capital for private investments.

Since private transactions increased more than Government aid the proportion of the latter in the aggregate U. S. balance of payments continued to decline. Payments for imports of goods and services and private investments abroad rose at faster rates. Nevertheless, the Government grant and capital outlays approximated one-sixth of the total payments to foreigners in the balance of payments in 1956.

The importance of foreign aid programs cannot be evaluated entirely by these over-all relationships. For many friendly countries, Government assistance constituted a major share of their current dollar resources, and thus contributed to their military defense potential and to the progress of their basic economies.

Effects of current developments

Gross grant and credit transfers in the second half of 1956 were at an annual rate of about \$3.8 billion, as compared with approximately \$4½ billion in new authorizations provided by Congress for the current fiscal year ending June 30, 1957. No major effects of the Suez situation were apparent in the over-all foreign assistance transfers through December 1956, but a commitment of \$500 million was made in December by the Export-Import Bank for loan disbursements against collateral of U. S. securities to assist the United Kingdom in meeting its extraordinary dollar needs as a result of the Suez Canal closing.

In consequence of the Suez situation, the United Kingdom requested a waiver of \$82 million in interest due in December on its postwar indebtedness to the United States. Furthermore, the United Kingdom obtained \$561 million from the International Monetary Fund in exchange for pounds sterling, making it necessary for the Fund to call upon the U. S. Treasury Department to convert non-interest-bearing notes of the United States into cash. This trans-

action is not included in the figures for Government capital outlays because the outlay is considered to have taken place in 1947 when the original contribution to the Fund—partly in the form of non-interest-bearing notes—was made.

Table 1.—United States Government Net Foreign Grants and Credits and Selected Short-Term Foreign Assistance, by Area: Calendar Years 1955 and 1956

Area and type	1955	1956				
		Total	Net grants and credits			Net selected short-term assistance ¹
			Total	Net new grants	Net new credits	
Total	4, 547	4, 898	4, 339	4, 367	-28	559
Military supplies and services ²	2, 409	2, 672	2, 672	2, 672	-----	-----
Other aid ³	2, 137	2, 226	1, 667	1, 695	-28	559
Western Europe (excluding Greece and Turkey) and dependent areas ⁴	2, 123	1, 939	1, 723	1, 950	-227	216
Military supplies and services ²	1, 444	1, 601	1, 601	1, 601	-----	-----
Other aid.....	678	338	122	349	-227	216
Near East (including Greece and Turkey) and Africa.....	745	764	676	592	84	88
Military supplies and services.....	335	341	341	341	-----	-----
Other aid.....	410	423	335	251	84	88
Other Asia and Pacific.....	1, 492	1, 874	1, 724	1, 571	153	150
Military supplies and services.....	579	646	646	646	-----	-----
Other aid.....	913	1, 228	1, 078	925	153	150
American Republics.....	124	218	113	139	-26	105
Military supplies and services.....	29	59	59	59	-----	-----
Other aid.....	95	159	54	80	-26	105
Unspecified areas.....	63	103	103	116	-13	-----
Military supplies and services.....	21	25	25	25	-----	-----
Other aid.....	41	78	78	91	-13	-----

1. Short-term claim acquired by United States Government under agricultural sales programs, less short-term liability for currencies advanced by foreign government pending delivery of agricultural commodities.

2. Includes contributions to the multilateral-construction program of the North Atlantic Treaty Organization.

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

4. Because of the inclusion of dependencies in the grouping "Western Europe," data shown for other groupings, particularly "Near East and Africa," are correspondingly undated.

NOTE.—For technical note on grants and credits see SURVEY, October 1954, p. 20. Data for 1956 are preliminary and partially estimated.

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

Shipment of \$3-million worth of agricultural commodities for needy persons in Hungary was made in the July-September period of last year—before the uprising in that country—for distribution under the supervision of the League of Red Cross Societies. In December, a grant payment of \$5 million was made through the United Nations for Hungarian refugee relief. Arrangements were also made for the U. S. Government to replace stocks of foodstuffs already abroad which were used for the refugee relief.

Shift in distribution of aid

Western Europe and the Asiatic areas each received about two-fifths of the 1956 U. S. Government net grants and long- and short-term credits. (See table 1.) Deliveries to Western Europe declined 9 percent from 1955 to a postwar low in 1956, though they still aggregated \$1.9 billion. Shipments and disbursements to Asiatic countries, on the other hand, increased one-fourth last year. Both major areas obtained an 11-percent increase in military transfers. The change in geographical emphasis was in "nonmilitary" grants and long- and short-term credits, as technical cooperation and economic development activities in Asia were enlarged.

Little change occurred in the annual net transfers to the Near East and Africa area (which includes Greece and Turkey). Expanded deliveries of military supplies and services and major short-term credit disbursements resulted in a 75-percent increase from 1955 to 1956 in total assistance to the American Republics.

Military transfers larger

Reported military deliveries represented 55 percent of the total net assistance in the past year compared with 53 percent in 1955. There was some irregularity of movement during the year, associated mainly with the reported transfers of aircraft and related Air Force items. Military assistance transfers are primarily composed of military "hardware"

and other items, and military training and similar services. Also included are the contributions to the multilateral-construction program of the North Atlantic Treaty Organization. No other cash transfer is included in military assistance.

Reported deliveries of military supplies from the United States (and from U. S. stocks) and deliveries from the production of foreign countries (excluding Canada) under "off-shore procurement" contracts followed parallel timing patterns in 1956. The transfers from offshore procurement contracts comprised one-fifth of the annual deliveries of military materials as compared with one-third in 1955.

Farm products used in assistance programs

Significant among the changes in the foreign assistance programs of the U. S. Government in 1956 was the rise in sales of agricultural products for foreign currencies; sales totaled almost \$1.1 billion for the year. Currency expenditures more than doubled, to the equivalent of \$519 million, of which \$459 million was disbursed for, or converted to, "nonmilitary" grants and (long-term) credits. The first chart compares the net effect of the agricultural commodity sales, in conjunction with "nonmilitary" grants and (long-term) credits, on increasing the resources of foreign countries in recent periods. The accumulation of foreign currencies (or claims for such currencies) through the sales programs may be considered, in effect, short-term credits, equal to an additional one-fifth of "nonmilitary" assistance transferred in 1955 and to over one-third last year.

Exports under programs over \$1.4 billion

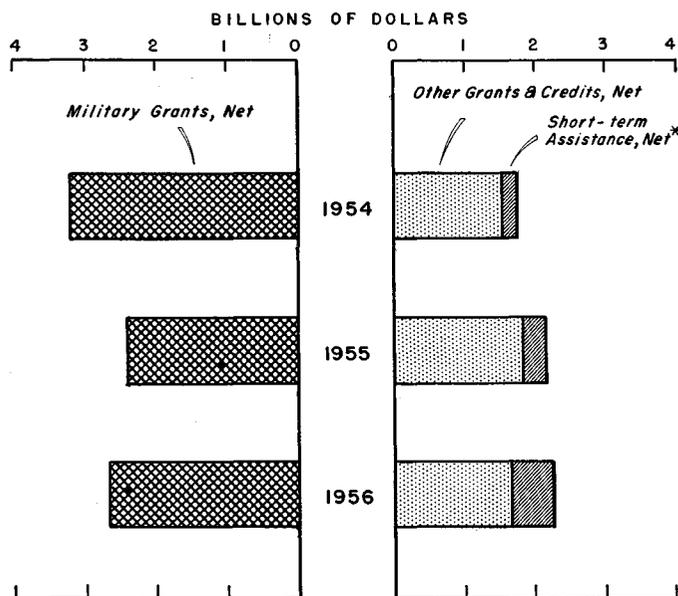
Further, "nonmilitary" grant and credit shipments directly included additional agricultural commodities. Donations of foodstuffs distributed abroad by American voluntary private relief organizations and the United Nations Children's Fund totaled \$183 million in 1956, about the same as the preceding year. Transfers from Commodity Credit Corporation stocks for famine and other urgent and extraordinary relief, under title II of the Agricultural Trade Development and Assistance Act, rose by one-third to \$107 million. Loan disbursements by the Export-Import Bank to finance the export of United States farm products rose to \$76 million—one-third of the Bank's annual disbursements.

All told, farm exports under the Government grant and credit and sales programs approximated \$1.4 billion in 1956, half again as much as in 1955, according to preliminary estimates. Consequently, agricultural shipments comprised 50 percent of the gross deliveries and cash payments under the Government nonmilitary programs, as compared with one-third in the preceding 12 months. In the same period the value of U. S. agricultural exports rose from \$3¼ billion to \$4¼ billion. Government financing of these exports increased to 35 percent in 1956, and comprised about half of the \$1-billion rise.

U. S. short-term claims increase to \$1.3 billion

At the end of 1956, the U. S. Government held almost \$1.1 billion in foreign short-term claims arising from the sale of agricultural commodities. A large part of these sales proceeds is to be used to provide grants and credits to the country purchasing the farm products or to third countries. However, the amounts are not incorporated into the foreign grant and (long-term) credit data presented in this article until the foreign currencies are actually expended for such purposes. In addition to the claims resulting from the agricultural disposal programs, the Government held other

Foreign Assistance



* Foreign currency claims accumulated through the sale of agricultural commodities

short-term claims on foreigners totaling more than \$175 million at the year's end.

The steady climb in the Government's holdings of claims from the sale of farm products since the sales programs began in 1953 is shown in the second chart. The major accumulation of short-term claims in 1956 arose under the provisions of the Agricultural Trade Development and Assistance Act. Gross collections under this program were \$605 million, while annual disbursements of the Government-held foreign currencies totaled \$116 million, about half for long-term loans and one-tenth for "nonmilitary" grants. In contrast, currency expenditures of \$397 million consumed most of the gross receipts of \$473 million under the sales provisions of the Mutual Security Act. Five-sixths of the Mutual Security Act currencies was expended for grants and the remainder for loans.

Although the chart shows a preponderance of these short-term claims in Western Europe, they were concentrated in two countries, Yugoslavia (with \$167 million) and Spain (\$139 million). In no other single country were the claims as much as half as large.

Assistance to Asia

The proportion of short-term credits to Asiatic countries increased only slightly from 1955 to 1956, but almost two-thirds of the 1956 annual "nonmilitary" net grant and credit transfers were made to Asiatic countries, compared with less than one-half in 1955. Transfers increased to most countries, and the area as a whole received over one-half of all "nonmilitary" assistance last year. An increasing amount

of this assistance was on a repayable basis in the form of long-term credits, in keeping with the legislative intent to put development aid on such terms.

"Nonmilitary" assistance to the six principal Asiatic recipients shown in table 2 aggregated \$1 billion in 1956. Deliveries to Korea, at the head of the list, were up \$25 million over the preceding year.

U. S. grant payments and deliveries to Vietnam were relatively unchanged in 1956, but were augmented by \$25 million disbursed on a mutual security loan in the first half of the year and an increase in short-term assistance. Proportionately greater increases occurred in the "nonmilitary" grants to the two other states formerly included in Indochina, Laos and Cambodia. The mutual security program provided commodity imports to combat inflation and other assistance for economic improvement in these recently independent nations.

U. S. Government "nonmilitary" grant transfers to Pakistan slackened somewhat from the rates early in 1956, but deliveries of grains and cotton in exchange for rupees ran heavier in the last half of the year. In all, the rise in annual net "nonmilitary" assistance to Pakistan was greater than to any other nation.

Total "nonmilitary" assistance to India was stable. Increased mutual security loan disbursements and a rise in deliveries of farm products compensated for a 40-percent decline in grant transfers. The latter consisted of mutual security development assistance and of agricultural products donated by the Government for distribution through American voluntary relief agencies and the United Nations Children's Fund.

Deliveries Under Government Foreign Agricultural Sales Programs

Currencies acquired but unspent represent \$1.1 billion temporary assistance to foreign countries

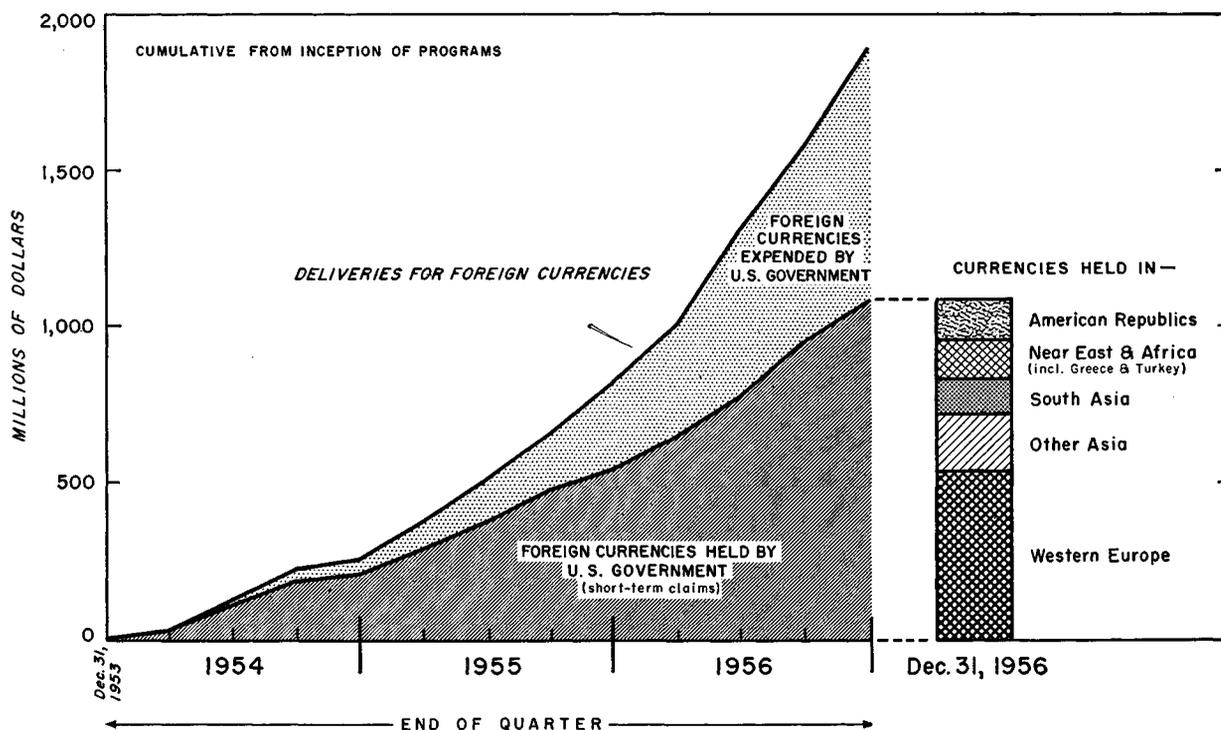


Table 2.—United States Government Net “Nonmilitary” Foreign Grants and Credits and Selected Short-Term Foreign Assistance, For Principal Countries: Calendar Years 1955 and 1956

[Millions of dollars]

Country	1955	1956				Net selected short-term assistance ¹
		Total	Net grants and credits			
			Total	Net new grants	Net new credits	
Aid other than military supplies and services	2, 137	2, 226	1, 667	1, 695	-28	559
Korea.....	269	294	309	309	-----	-15
Vietnam.....	196	226	220	195	25	6
Pakistan.....	67	155	93	83	10	62
Spain.....	71	145	83	46	37	61
India.....	116	118	81	61	20	37
China—Taiwan.....	107	111	116	95	20	-4
Turkey.....	92	111	94	72	22	17
Yugoslavia.....	131	93	28	31	-3	64
Japan.....	25	88	77	17	60	10
Greece.....	74	69	53	43	10	15
France.....	288	50	35	99	-64	15
United Kingdom.....	58	-42	-67	40	-107	25
Rest of world.....	642	810	544	602	-58	266

1. Short-term claim acquired by United States Government under agricultural sales programs, less short-term liability for currencies advanced by foreign government pending delivery of agricultural commodities.

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

Disbursements of Export-Import Bank loans for the export of American cotton to Japan increased in 1956 as the previous year's cotton loans were largely repaid. Last year's loans represented mostly disbursements of U. S. Government funds; the previous year's disbursements and 1956 repayments were principally on credits by U. S. commercial banks from their own funds but with a complete guaranty by the Export-Import Bank against risk. The greater part of U. S. Government-held yen acquired under the agricultural sales program was disbursed as it accumulated, on the development loan to Japan. Grant shipments of wheat and nonfat dried milk for the Japanese program to provide school lunches for over 7 million children began late in 1956.

Exports of agricultural products in exchange for Indonesian rupiahs began midyear under the March 1956 sales agreement and increased throughout the last half, providing approximately \$40 million in short-term assistance. There was a slight increase in annual mutual security development grant payments to \$9 million.

Near East changes

The moderate rise in net “nonmilitary” grant and long- and short-term credits to the Near East and Africa reflected the expansion in deliveries to Turkey, and increases to Egypt and Israel.

Grant disbursements to Egypt for development purposes under the mutual security program tripled from 1955 to 1956 and development loan disbursements started in the July–September period. These increases were offset, however, by the curtailment after March 1956 of exports of agricultural commodities donated by the U. S. Government for distribution through American private voluntary relief

agencies. Short-term assistance to Egypt totaled \$20 million in the year; most of this will be allocated to provide future grants and long-term credits.

Commodity sales to Israel also accounted for the increase in short-term assistance, with net 1956 accruals of short-term claims totaling \$31 million, while net grant and (long-term) credit transfers declined from \$43 million in 1955 to \$25 million in 1956.

American Republics aid

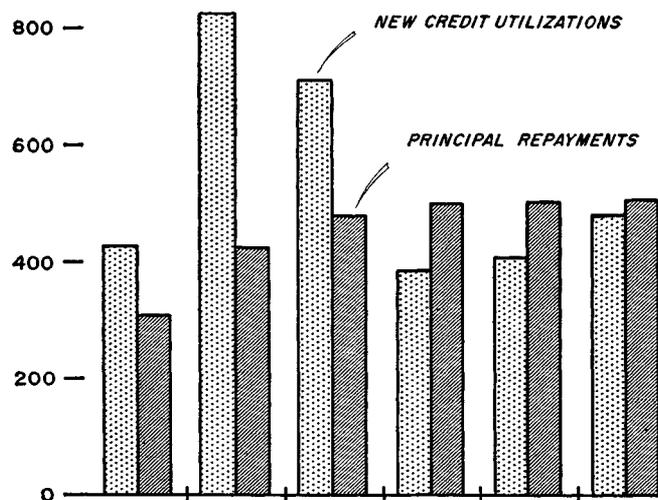
Short-term assistance deliveries to the American Republics were five times as great last year as in 1955, and thus were responsible for the two-thirds rise in “nonmilitary” assistance to the area. (See table 1.) Contributions to the construction of the Inter-American Highway doubled and other development grants increased one-half. Famine and other relief shipments of foodstuffs were off one-third from 1955.

On balance, long-term credit assistance to the Republics was down for the second successive year. The major decline

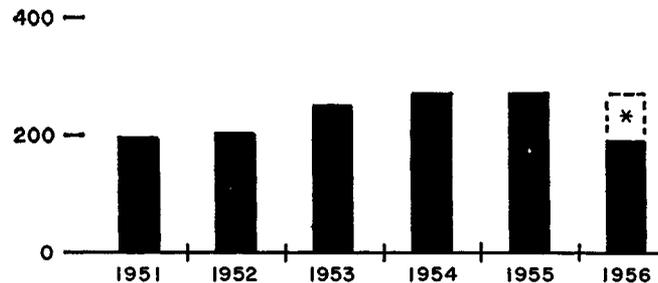
Government Foreign Credits

Repayments have exceeded new loan disbursements in recent years . . .

MILLIONS OF DOLLARS
1,000 —



with interest collections being a significant return on the foreign investment



* Uncollected interest which United Kingdom has requested to be waived

was in the loans to Brazil, which continued to dominate both disbursement and repayment activity in the Western Hemisphere. New Brazilian disbursements fell off by \$50 million to total \$41 million, and repayments decreased \$13 million to \$60 million. Short-term assistance to Brazil about offset the decline in net credits, while annual grants remained unchanged at \$6 million.

Europe

Spain was the major purchaser of agricultural commodities against payments in local funds in 1956 totaling \$129 million. Spanish currency accumulations by the U. S. Government were \$61 million, as most of the remainder was used for grants and loans. Consequently, net grants and credits quadrupled during the year, aggregating \$83 million.

Deliveries of farm products to France in exchange for francs amounted to \$85 million, but over \$70 million in French funds was disbursed, including \$33 million given by the U. S. Government to Vietnam. Net grant and credit transfers were down to \$35 million, including some payments to France for development in French overseas territories.

Shipments of agricultural products to Yugoslavia sold for dinars also totaled about \$85 million last year—\$10 million more than in 1955. Only \$20-million worth of the currency was used by the U. S. Government in each of the 2 years, by returning the funds to the Yugoslav Government as grants. Except for continuing shipments of donations of foodstuffs through American private relief agencies, which recovered some in the second half, and for a shipment to the Yugoslav Red Cross for relief in consequence of the hard 1955-56 winter, other grant transfers to Yugoslavia were practically eliminated in 1956.

United Kingdom returns silver

The return of \$48-million worth of lend-lease silver borrowed during and immediately following World War II accounted for about half of the change from 1955 in the net "nonmilitary" assistance to the United Kingdom. The remainder of the decline resulted from cessation of direct

mutual security dollar assistance payments to the United Kingdom in mid-1955. Releases of U. S. Government-held foreign currency for military support payments in fulfillment of earlier intergovernmental agreements and for development of overseas territories comprised the other 1956 grant.

In addition to returning lend-lease silver, the United Kingdom paid \$57 million on its postwar debts in December 1956. At that time it requested the U. S. Government to waive—or defer—collection of the \$82-million interest payment due, as noted above. This request was advanced in accordance with the provisions of the Anglo-American Financial Agreement of 1945.

Credit activity stable

The several recent extensive reviews of the foreign aid programs and policy by congressional committees and the President's Citizen Advisers on the Mutual Security Program have focused new attention on loans as a form of aid. While repayable loans represented over one-third of "non-military" foreign assistance in the first 5 postwar years, in subsequent periods less of the aid has been on a credit basis. More recently, legislative authorizations for the mutual security program have emphasized the use of credits as opposed to outright grants, particularly for development assistance.

The magnitude of credit utilizations (disbursements) since 1951 is shown in the accompanying chart, along with the trend in principal repayments and interest collections. Some extraordinary disbursements, such as those to France in 1952 and 1953, were responsible for the major changes in the basic utilization trend. Many loans in the early postwar period, and many of the mutual security loans which began in 1948, provided for an initial grace period of as much as 3 or 4 years before the start of principal repayment and, in several instances, interest collections. The upward trend in the recent periods reflects the end of the grace periods, as much as the increase in amounts outstanding. Further, in the most recent loan agreements, interest rates have been higher.

Service Due on Credits for Next 6 Years

The U. S. Government is scheduled to receive more than \$4 billion of principal and interest during the 6-year period ending in 1962, on the \$11.7 billion of credits outstanding at the end of 1956, if collections are made according to present contracts. (See table 3.) Excluding the scheduled return of silver in 1957, principal repayments will range from \$458 million in 1957 to \$374 million in 1962 and interest will decline from \$269 million to \$217 million. Collections on many credits are scheduled to continue for another 30 to 40 years.

In analyzing the indebtedness of foreign countries to the U. S. Government it should be noted that in many instances these loans are not necessarily repayable in dollars. The mutual security loans which have been disbursed in the past 2 years have generally provided for the payment of principal and interest in dollars or the debtor's currency, *at the option*

of the debtor at the time of payment. In the event foreign currency is elected, the agreements generally provide that the interest installment be computed 1 percent higher than in the case of a dollar repayment.

No interest is charged on the loan to the United Nations for construction of its headquarters building in New York City nor on the \$201 million in silver lend-leased during and shortly after World War II. Interest collections in 1954-55 averaged over 2.3 percent on the outstanding indebtedness, including non-interest-bearing credits, and would have continued at this rate in 1956 if the United Kingdom payment had been made.

Basis of projection

Scheduled receipts are based on actual credit agreements and balances outstanding as of December 31, 1956. Acceler-

ated collections are possible (and in some instances are occurring). As is the case in the United Kingdom situation, collections may be deferred under certain conditions. Therefore, amounts shown do not represent a forecast of actual collections, but set forth a schedule of amounts due. Collections will, of course, rise to the extent that additional loan disbursements are made from present unutilized commitments (which totaled \$2 billion on December 31, 1956) and from new commitments which may be made, particularly loans for economic development with foreign currency acquired under the Agricultural Trade Development and Assistance Act.

Some principal and interest collections are unprojected. These include outstanding amounts generally repayable by delivery of strategic materials or real estate. In some instances payments due on surplus property credits were not projected because of the United States option to acquire local currency and/or real estate in lieu of U. S. dollars upon request.

Interest projections are based on the assumption that principal repayments will be made as scheduled. In computing the projection it has been assumed that the options to repay in foreign currencies will not be exercised by foreign governments and that the minimum interest rates for such credits will apply.

European debt service \$400 million per year

Western Europe owes about three-fourths of the total postwar indebtedness to the U. S. Government, and is scheduled to pay about \$400 million annually in 1957-62. The United

Kingdom owes almost \$4½ billion, upon which annual service exceeds \$150 million. France is scheduled to remit approximately \$110 million annually on its \$1.7-billion indebtedness. Service by Germany rises from \$35 million in 1957 to \$46 million in 1958, and then to \$57 million in 1959. In the last half of 1958, first semiannual principal repayments become due on the funding settlement for postwar grants which comprises \$1 billion of the less than \$1.2 billion owed by Germany. The indebtedness of these three countries alone constitutes almost two-thirds of the total worldwide indebtedness.

The American Republics—with no major early postwar loans, with a higher proportion of Export-Import Bank credits to nongovernment borrowers, and consequently with shorter terms on the outstanding indebtedness—are to pay declining amounts from \$151 million in 1957 to \$120 million in 1961. Credits to Brazil represent over half of the American Republics indebtedness. Projected service on the Brazilian indebtedness decreases sharply after the final monthly installment is paid in 1961 on the \$300-million loan authorized in 1953 for liquidation of the Brazilian commercial debts. This projection, of course, does not include any service which will begin in 1960 on probable Brazilian drawings on the \$150 million in cruzeiros to be loaned for economic development under the Agricultural Trade Development and Assistance Act.

The \$380-million indebtedness of India includes \$161 million in silver scheduled to be returned in kind this year, while a major part of the loans outstanding in Japan is in the relatively short-term cotton credit discussed above which is repayable this year.

Table 3.—Summary of Indebtedness of Foreign Countries to the United States Government at December 31, 1956, and Projections of Contractual Debt Service (Principal and Interest) for Calendar Years 1957-62

(Millions of dollars)

Program and major country ¹	Indebtedness Dec. 31, 1956 ²	Unprojected debt service on principal ³	Projection of contractual debt service											
			1957		1958		1959		1960		1961		1962	
			Principal ⁴	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest	Principal	Interest
Total	11,652	215	659	269	415	261	426	254	414	243	413	230	374	217
British loan.....	3,470	.....	50	69	51	68	52	67	53	66	54	65	55	64
Export-Import Bank (including agent banks).....	2,636	.....	299	85	234	76	228	68	213	60	216	52	178	45
Prior grants converted into credits and lend-lease credits ⁴	2,347	30	228	48	40	48	52	47	52	46	54	44	57	43
Mutual security ⁵	2,114	72	23	45	30	48	33	53	37	53	40	52	40	51
Surplus property (including merchant ships).....	939	97	45	19	45	18	45	17	39	16	40	15	40	14
Other.....	145	17	14	2	16	2	16	2	19	1	10	(⁶)	4	(⁶)
Western Europe (excluding Greece and Turkey) and dependent areas ⁷	8,646	45	211	196	214	193	229	187	221	182	227	176	233	170
France.....	1,700	6	68	41	69	40	71	38	72	36	75	34	76	32
Germany.....	1,161	1	6	29	17	29	29	28	30	27	30	27	31	26
Italy.....	252	1	20	7	25	6	23	6	10	5	10	4	10	4
Netherlands.....	264	.....	13	6	9	6	9	6	10	6	10	5	10	5
United Kingdom.....	4,446	17	74	90	62	89	64	88	66	87	68	85	70	84
Eastern Europe ⁷	297	.....	9	7	11	7	11	7	12	6	12	6	14	6
U. S. S. R.....	222	.....	6	5	8	5	8	5	8	5	8	5	10	4
Near East and Africa (including Greece and Turkey) ⁷	687	50	57	16	41	16	43	17	43	16	44	14	42	13
Israel.....	154	.....	11	4	12	4	12	4	13	4	13	4	14	3
Union of South Africa.....	123	(⁶)	10	5	11	4	11	4	12	3	12	3	13	2
Other Asia and Pacific ⁷	1,060	96	260	17	29	17	30	19	33	18	23	17	20	16
China.....	178	65	4	2	4	2	4	2	4	3	4	2	4	2
India.....	280	3	163	5	2	5	2	6	2	6	3	6	3	5
Japan.....	145	(⁶)	71	1	(⁶)	1	(⁶)	2	(⁶)	2	(⁶)	2	(⁶)	2
Philippines.....	73	1	11	2	11	2	11	2	14	1	4	1	1	1
American Republics ⁷	906	23	119	32	118	28	112	24	103	20	104	16	63	12
Brazil.....	457	16	66	16	67	14	65	11	60	9	64	7	24	5
Mexico.....	112	.....	17	4	16	3	16	3	14	2	12	2	11	1
United Nations	56	.....	2	.....	2	.....	2	.....	2	.....	2	.....	2	.....

1. Data shown in this table include in some instances loans and other credits extended to private entities in the country.

2. Does not include amounts charged off as uncollectible.

3. Represents indebtedness outstanding Dec. 31, 1956, for which no projections were made because terms were indefinite or provided for deliveries of strategic materials.

4. Includes silver lend-leased and returnable in kind in 1957 as follows: Total \$201 million, United Kingdom \$15 million, Netherlands \$6 million, Other Near East and Africa \$19 million, India \$161 million, and Other Asia and Pacific \$1 million.

5. Includes loans repayable in strategic and basic materials.

6. Less than \$500,000.

7. Includes data not shown separately. Countries shown are those with an individual indebtedness of more than \$150 million as of Dec. 31, 1956, or with service of more than \$15 million in any one year, 1957-62.

Recent Financial Developments

(Continued from p. 4)

It may be seen from the chart that total installment credit extensions in early 1957 were at a new high, well above a year ago. However, with repayments also higher the recent net increase in borrowing was considerably less than that which occurred during 1955 and early 1956. Repayments may be expected to continue upward, over the near-term at least, under the impetus provided by past liberalization of credit terms and the increasing use of credit which developed in the past 2 years. Thus, the near-term trend in total installment credit outstanding will depend on the volume of new loans made, which, as has been seen, is increasingly dependent on the sales picture for durable goods in general and for automobiles in particular.

Mortgage borrowing tapered

Individuals have also continued to add to their mortgage debt in the opening months of 1957 although, as evident from the chart, new loans made have been dropping substantially and rather steadily since mid-1955, shortly after the post-Korean peak reached in new housing starts. With repayments on existing debt still rising as the level of debt increased, the net increase in outstanding mortgages was substantially lower than a year ago. Preliminary estimates place the increase in the first quarter of this year at somewhat less than \$2 billion, compared with \$2.7 billion in early 1956, and the peak first quarter high of \$3 billion in 1954.

On a seasonally adjusted basis, it is estimated that new mortgage recordings on residential properties of \$20,000 or less amounted to \$6.3 billion in the first quarter of the year, about 9 percent below a year ago and roughly one-eighth below the record quarterly rate of residential mortgage financing in the summer of 1955. It might be noted that since the 1955 high, the volume of new mortgage loans has declined in approximately the same proportion as the dollar volume of residential construction activity.

Market conditions affect mortgage financing

A major factor in the recent slow-down of new mortgage financing—though not a measurable one—has been the general money market conditions which have especially affected the availability of loan funds for government-supported mortgage financing. While conventionally written new mortgages have been at or above year-ago levels, new FHA and VA loans have fallen off sharply, and in early 1957 were roughly one-third below a year ago.

Whereas interest charges on conventional mortgages have tended to move upward with market rates generally, stipulated rates on new government supported mortgages remained fixed through last November, tending to alter the relative attractiveness of such financing. To help alleviate this situation, the Government last December raised the maximum interest chargeable on FHA insured mortgages.

While it is still too early to measure the effect of this development, the flow of funds into FHA type loans, although still at an exceptionally low level, appears to have leveled off. In this connection, rough allowance for seasonal influences suggests that FHA applications for new loans were up from the low of last December, whereas the decline in appraisal requests for VA financing would seem to have continued into 1957. The latter requests are at the lowest point in more than 3 years, 50 percent below a year ago.

Last month further steps were taken to ease the mortgage credit situation for prospective home buyers. More widespread geographical participation of insured savings and loan associations in their mortgage lending was authorized by the housing authorities in the expectation that this would make conventionally financed mortgage money more readily available. At the same time the ground was prepared for more extensive use of Government-supported funds by restoring FHA downpayment requirements to the lower figure prevailing before financing was tightened in 1955 in a move to counteract inflationary pressures.

A New Look at Production Growth Rates

(Continued from p. 12)

Product development in machinery and other types of producers' durable equipment is known to have been far-reaching in scope in the 1929-55 period, particularly in the postwar years. Considerable emphasis has been in the direction of designing larger and more efficient labor saving machines. A complete list of such products would be impressive and would embrace all segments of machinery, instruments, and transportation. A few of the important new lines of capital equipment introduced since 1929 include chain saws, continuous casting machines, aeronautical flight instruments, aerial photographic equipment, electronic equipment and computers, many types of construction and mining machinery, and atomic power and research reactors. As already indicated, adequate information for analysis is not available.

The long-term trend of total machinery production, both in terms of value and in physical volume (value of shipments divided by price indexes), has been persistently upward over the past 25 years and is now higher than ever before. The expansion since 1929, as measured by the Federal Reserve Board index of machinery output, has been at an average rate of roughly 4.5 percent per year, and since 1939 the rate has averaged 9 percent per year, or two-thirds higher than

the rate of total industrial production. The rise in machinery output has been an important factor in the increase of overall production in the postwar period.

Data on the output of many major types of machinery are not available in terms of physical units, but only in terms of dollar value of manufacturers' shipments such as the data compiled by the Bureau of the Census in its Census of Manufactures and in the Annual Surveys. The availability of satisfactory physical output data of machinery lines is limited to a few products such as tractors, internal combustion engines, motors and generators, and certain types of office equipment, and these have been included in the product table. Excluded, however, because of lack of data are such important lines as construction, mining, special and general industrial machinery, metalworking and electrical machinery and equipment, and electronic parts and components. Together, these account for the bulk of total machinery production.

In order to provide some indication of the movement of production among the major product groups within the machinery industry, data have been compiled from Census of Manufactures reports on the dollar value of manufacturers' shipments for about 25 product groups within the machinery

industry for 5 years—1929, 1939, 1947, 1951, and the last Census year, 1954.

All product groups share in advance

Examination of the results of this tabulation reveals that all segments of the industry participated in the advance though in varying proportions, with all of the rise generally occurring since 1939. As in the total, the movement within product groups was highly sensitive to changes in business conditions, with some types more so than others. In value terms, output in 1954 ranged from roughly 3½ times that of 1939 for textile machinery to well over 11 times for a number of lines, with the rapidly growing electronic equipment industry showing the largest value increase of 17 times.

It should be noted that higher prices during the postwar period contributed to these rates of increase in values. Precise measurements of volume gains are not possible. For the purpose of this analysis, however, approximate estimates of volume were derived by dividing current dollar figures by price indexes for about 25 product groups. The price indexes used were those developed for determining purchases of producers' durable equipment in constant dollars for the national income accounts, without taking account of changes in the quality of products.

The results of these calculations indicate impressive output gains in real terms by product groups, though obviously less than on the current value basis. In general, product groups showing the largest gains in dollar value of shipments also recorded the greatest increases in physical volume.

Among the individual product groups, most of which would be included in the moderately growing group on the basis of output expansion from 1929 through 1954, the average annual rates of growth varied, ranging from 0.6 percent for elevators and stairways to 10 percent for flue-fired industrial furnaces and ovens. The number of products above or below the average growth rate for the machinery industry as a whole was roughly even.

This review emphasizes the wide divergencies in output of industries and products over the past 25 years or more. Rapid growth has been shown for many products, both new and old, and this has been an important factor contributing to the total growth of the economy. Much of the expansion has been the direct result of production research and aggressive marketing policies of American industry. In the postwar years business firms have concentrated to an unusual degree upon developing and marketing new products and finding new uses for old-line products. As in the past the fruits of such continuing activities are a basic source of strength in the American economy.

NEW OR REVISED STATISTICAL SERIES

Indexes of Farm Marketings (Unadjusted): Revised Data for Page S-2¹

[1947-49=100]

Year	Physical volume of farm marketings														
	Total	Crops	Live-stock and products	Year and month	Total	Crops	Live-stock and products	Year and month	Total	Crops	Live-stock and products	Year and month	Total	Crops	Live-stock and products
1910	51	53	50	1947				1948				1949			
1911	55	57	54	January	104	106	102	January	89	82	94	January	95	97	93
1912	55	59	53	February	82	75	87	February	65	45	80	February	73	58	84
1913	55	58	53	March	79	57	96	March	70	45	89	March	81	58	98
1914	55	59	52												
1915	58	63	54	April	74	37	101	April	75	46	97	April	76	46	98
1916	58	59	56	May	76	38	105	May	77	44	101	May	82	52	104
1917	56	56	56	June	84	57	104	June	88	65	104	June	91	75	103
1918	61	61	61												
1919	62	62	62	July	106	110	102	July	96	101	92	July	99	105	95
				August	102	114	94	August	98	107	91	August	111	122	163
1920	58	59	58	September	120	141	104	September	118	146	96	September	128	158	105
1921	60	64	58												
1922	62	60	63	October	143	182	115	October	152	212	106	October	151	194	118
1923	64	60	68	November	120	130	113	November	130	162	107	November	139	174	112
1924	68	67	69	December	103	98	106	December	109	124	98	December	116	134	103
1925	66	65	67												
1926	68	69	65	1950				1951				1952			
1927	69	69	69	January	110	124	100	January	99	89	106	January	98	88	105
1928	70	69	70	February	75	60	87	February	72	51	87	February	79	53	98
1929	70	70	70	March	77	48	99	March	74	41	99	March	79	48	103
1930	68	66	70	April	74	40	100	April	75	37	103	April	78	41	106
1931	68	66	70	May	80	37	112	May	77	32	111	May	82	47	109
1932	66	63	69	June	83	55	103	June	80	48	104	June	90	70	105
1933	67	61	71												
1934	66	56	74	July	96	95	96	July	96	92	100	July	105	100	102
1935	61	57	65	August	102	103	100	August	111	118	105	August	112	124	103
1936	66	60	71	September	113	123	105	September	126	144	112	September	133	160	113
1937	70	70	69												
1938	72	73	72	October	146	184	117	October	158	196	129	October	158	196	130
1939	75	74	76	November	133	156	116	November	138	160	120	November	129	139	121
				December	112	121	105	December	113	121	107	December	118	122	115
1940	77	72	81												
1941	79	73	84	1953				1954				1955			
1942	88	80	93	January	112	119	108	January	112	117	109	January	113	108	117
1943	93	79	103	February	79	56	97	February	85	66	99	February	86	63	103
1944	98	85	107	March	84	55	105	March	85	47	113	March	85	46	115
1945	98	87	105												
1946	96	86	103	April	81	45	109	April	80	39	111	April	87	49	116
1947	99	96	102	May	85	47	113	May	85	43	117	May	91	48	123
1948	97	98	96	June	94	69	113	June	94	69	113	June	95	66	116
1949	103	106	101												
				July	101	93	107	July	102	94	109	July	102	94	108
1950	100	96	103	August	110	109	111	August	117	118	116	August	122	121	122
1951	101	94	107	September	136	162	116	September	140	163	123	September	140	163	123
1952	105	100	109												
1953	110	107	113	October	165	212	130	October	155	181	135	October	164	195	141
1954	111	102	117	November	148	173	129	November	148	166	135	November	157	182	139
1955	115	106	121	December	126	140	115	December	122	125	120	December	132	141	125

¹ Compiled by the U. S. Department of Agriculture, Agricultural Marketing Service. The indexes have been revised to reflect adoption of the 1947-49=100 base period; also wider coverage and use of new price weights.

Monthly BUSINESS STATISTICS



THE STATISTICS here are a continuation of the data published in BUSINESS STATISTICS, the 1955 Statistical Supplement to the SURVEY OF CURRENT BUSINESS. That volume (price \$2.00) contains monthly data for the years 1951 through 1954 and monthly averages for earlier years back to 1929 insofar as available; it also provides a description of each series and references to sources of monthly figures prior to 1951. Series added or significantly revised since publication of the 1955 Supplement are indicated by an asterisk (*) and a dagger (†), respectively. Except as otherwise stated, the terms "unadjusted" and "adjusted" refer to adjustment for seasonal variation.

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[Averages for the year 1955 are provided in the July 1956 issue of the SURVEY]

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	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.	334.9				338.7					343.5					
Compensation of employees, total.....do.	233.0				237.2					240.4				245.5	
Wages and salaries, total.....do.	219.4				223.5					226.2				231.1	
Private.....do.	182.5				186.2					188.3				192.9	
Military.....do.	9.6				9.5					9.5				9.5	
Government civilian.....do.	27.3				27.8					28.5				28.7	
Supplements to wages and salaries.....do.	13.6				13.8					14.2				14.4	
Proprietors' and rental income, total ^o.....do.	49.5				49.9					50.7				51.7	
Business and professional ^o.....do.	28.2				28.9					29.5				29.9	
Farm.....do.	11.5				11.3					11.6				12.1	
Rental income of persons.....do.	9.8				9.7					9.7				9.7	
Corporate profits and inventory valuation adjustment, total.....bil. of dol.	40.9				39.8					40.4					
Corporate profits before tax, total.....do.	43.7				42.9					41.2					
Corporate profits tax liability.....do.	22.1				21.7					20.8					
Corporate profits after tax.....do.	21.6				21.3					20.4					
Inventory valuation adjustment.....do.	-2.8				-3.1					-8				-3.3	
Net interest.....do.	11.5				11.7					12.0				12.4	
Gross national product, total.....do.	403.4				408.3					413.8				423.8	
Personal consumption expenditures, total.....do.	261.7				263.7					266.8				270.9	
Durable goods.....do.	34.8				33.4					33.0				34.8	
Nondurable goods.....do.	130.5				132.3					134.0				134.7	
Services.....do.	96.4				98.0					99.7				101.4	
Gross private domestic investment, total.....do.	63.1				64.7					65.1				68.5	
New construction.....do.	32.6				33.6					33.6				32.9	
Producers' durable equipment.....do.	26.4				27.5					29.5				31.5	
Change in business inventories.....do.	4.1				3.5					2.0				4.1	
Net foreign investment.....do.	1				1.2					1.7				2.4	
Government purchases of goods and services, total.....bil. of dol.	78.5				78.7					80.2				82.0	
Federal (less Government sales).....do.	46.4				46.1					47.2				48.3	
National security ^o.....do.	40.5				40.7					41.9				43.2	
State and local.....do.	32.1				32.6					33.0				33.7	
Personal income, total.....do.	317.5				322.9					327.0				333.2	
Less: Personal tax and nontax payments.....do.	37.3				38.1					38.8				39.9	
Equals: Disposable personal income.....do.	280.2				284.9					288.2				293.3	
Personal saving [§]do.	18.6				21.2					21.4				22.4	
PERSONAL INCOME, BY SOURCE															
Seasonally adjusted, at annual rates:†															
Total personal income.....bil. of dol.	317.1	318.6	321.7	322.8	324.9	324.3	328.1	329.5	332.5	333.5	334.0	* 335.0	336.6	337.6	
Wage and salary disbursements, total.....do.	218.9	220.3	222.9	223.2	225.2	224.0	227.1	228.5	229.7	231.0	232.9	* 232.7	233.7	234.2	
Commodity-producing industries.....do.	94.7	95.1	96.8	96.8	97.5	95.9	98.3	99.1	100.6	101.1	102.3	* 101.2	101.9	101.9	
Distributive industries.....do.	57.9	58.4	59.1	59.1	59.9	59.9	60.3	60.5	60.2	60.6	60.9	* 61.5	61.5	61.8	
Service industries.....do.	29.5	29.6	29.8	30.0	30.2	30.4	30.6	30.8	30.9	31.1	31.3	* 31.3	31.4	31.5	
Government.....do.	36.8	37.2	37.2	37.3	37.6	37.8	37.9	38.1	38.0	38.2	38.4	* 38.7	38.9	39.0	
Other labor income.....do.	7.2	7.2	7.2	7.2	7.3	7.3	7.3	7.3	7.4	7.4	7.4	7.5	7.5	7.5	
Proprietors' and rental income.....do.	49.7	49.5	49.7	50.1	50.0	50.5	51.0	50.9	52.3	51.7	51.2	* 51.3	51.5	51.5	
Personal interest income and dividends.....do.	28.7	28.8	29.1	29.4	29.6	29.7	29.8	30.0	30.2	30.3	29.2	30.6	30.7	30.9	
Transfer payments.....do.	18.3	18.5	18.6	18.7	18.6	18.6	18.8	18.7	18.9	19.1	19.3	19.6	19.9	20.2	
Less personal contributions for social insurance.....do.															
.....bil. of dol.	5.7	5.7	5.8	5.8	5.8	5.8	5.9	5.9	6.0	6.0	6.0	6.7	6.7	6.7	
Total nonagricultural income.....do.	301.5	304.0	306.8	307.6	310.3	309.4	312.8	314.4	316.3	317.9	318.8	* 319.7	321.3	322.2	

†Revised.

†Revised series. Estimates of national income and product and personal income have been revised back to 1952 (see pp. 7 ff. of the July 1956 SURVEY); for data prior to 1952, see the 1954 NATIONAL INCOME SUPPLEMENT or the 1955 edition of BUSINESS STATISTICS.

^oIncludes inventory valuation adjustment. ^oGovernment 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 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

GENERAL BUSINESS INDICATORS—Continued

NEW PLANT AND EQUIPMENT EXPENDITURES														
Unadjusted quarterly totals: [♠]														
All industries..... mil. of dol.	7,462				8,880				8,901			9,838		8,830
Manufacturing..... do.	2,958				3,734				3,834			4,428		3,908
Durable-goods industries..... do.	1,462				1,862				1,960			2,339		2,028
Nondurable-goods industries..... do.	1,496				1,872				1,874			2,089		1,880
Mining..... do.	262				319				314			346		304
Railroads..... do.	297				325				277			332		358
Transportation, other than rail..... do.	396				423				443			450		414
Public utilities..... do.	936				1,199				1,308			1,452		1,322
Commercial and other..... do.	2,613				2,880				2,725			2,830		2,524
Seasonally adjusted quarterly totals at annual rates: [♠]														
All industries..... bil. of dol.	32.82				34.49				35.87			36.46		36.89
Manufacturing..... do.	13.45				14.65				15.78			15.81		16.34
Durable-goods industries..... do.	6.57				7.38				8.20			8.21		8.48
Nondurable-goods industries..... do.	6.88				7.27				7.58			7.60		7.86
Mining..... do.	1.13				1.28				1.26			1.28		1.23
Railroads..... do.	1.25				1.22				1.20			1.23		1.34
Transportation, other than rail..... do.	1.65				1.63				1.79			1.76		1.76
Public utilities..... do.	4.56				4.61				5.08			5.27		5.65
Commercial and other..... do.	10.78				11.10				10.76			11.11		10.57
FARM INCOME AND MARKETINGS †														
Cash receipts from farming, including Government payments, total..... mil. of dol.														
	1,972	1,837	1,883	2,038	2,001	2,336	2,715	3,148	3,927	3,306	2,768	2,574	2,032	
Farm marketings and CCC loans, total..... do.														
	1,945	1,816	1,866	2,022	2,077	2,298	2,672	3,111	3,755	3,216	2,728	2,530	2,001	
Crops..... do.	765	564	578	627	779	1,008	1,247	1,726	2,131	1,749	1,406	1,146	775	
Livestock and products, total [‡] do.	1,180	1,252	1,288	1,395	1,298	1,290	1,425	1,385	1,624	1,467	1,322	1,384	1,226	
Dairy products..... do.	346	376	381	420	411	388	372	355	303	342	371	384	361	
Meat animals..... do.	580	591	622	676	617	632	785	746	945	806	615	756	633	
Poultry and eggs..... do.	234	267	258	268	241	249	253	268	296	301	321	220	209	
Indexes of cash receipts from marketings and CCC loans, unadjusted:														
All commodities..... 1947-49=100.....	80	74	77	83	85	94	110	128	154	132	112	104	82	
Crops..... do.	71	52	54	58	72	94	116	160	198	163	131	107	72	
Livestock and products..... do.	87	92	95	102	95	95	105	102	119	108	97	102	90	
Indexes of volume of farm marketings, unadjusted:														
All commodities..... 1947-49=100.....	97	89	88	93	96	112	124	144	177	157	128	119	95	
Crops..... do.	72	46	44	45	64	101	117	168	208	176	131	108	72	
Livestock and products..... do.	116	122	122	129	121	120	129	126	153	142	125	126	113	
INDUSTRIAL PRODUCTION														
Federal Reserve Index of Physical Volume														
Unadjusted, combined index..... 1947-49=100.....														
	144	143	144	141	141	128	142	146	151	147	144	145	147	148
Manufactures..... do.	146	145	146	142	142	129	143	148	153	149	146	146	149	150
Durable manufactures..... do.	161	161	162	157	156	139	155	161	168	166	166	164	167	167
Primary metals [‡] do.	152	152	152	144	140	62	118	145	149	146	142	146	149	145
Steel..... do.	159	160	159	154	146	24	119	158	162	159	158	160	160	160
Primary nonferrous metals..... do.	177	182	185	181	179	172	143	168	181	180	180	180	176	176
Metal fabricating (incl. ordnance)..... do.	172	171	174	167	166	160	167	172	180	181	183	181	183	183
Fabricated metal products..... do.	134	134	136	130	132	124	135	144	145	138	139	136	137	138
Machinery..... do.	168	168	172	167	165	157	167	176	181	177	177	175	177	177
Nonelectrical machinery..... do.	152	154	154	151	150	146	146	153	152	151	157	157	159	160
Electrical machinery..... do.	200	196	206	198	195	178	209	220	237	227	216	208	211	210
Transportation equipment [‡] do.	205	202	201	189	188	186	186	180	202	218	225	224	228	227
Autos..... do.	164	163	162	127	127	127	109	59	105	164	177	174	178	171
Trucks..... do.	125	130	133	117	123	99	101	98	103	102	101	98	113	113
Aircraft and parts..... do.	521	513	516	520	531	536	555	569	582	601	619	624	634	634
Instruments and related products..... do.	161	161	164	164	163	162	167	171	173	174	175	173	174	178
Furniture and fixtures..... do.	123	122	119	117	118	115	123	125	127	122	125	118	119	119
Lumber and products..... do.	121	119	126	125	129	116	135	133	130	117	104	104	113	116
Stone, clay, and glass products..... do.	150	153	158	162	163	156	164	157	165	161	156	148	151	155
Miscellaneous manufactures..... do.	145	142	141	140	141	135	145	150	154	150	145	136	137	138
Nondurable manufactures..... do.	131	130	129	127	127	119	131	134	137	132	125	128	131	133
Food and beverage manufactures..... do.	102	104	106	108	114	114	122	130	127	117	106	103	103	103
Food manufactures [‡] do.	104	102	103	105	110	111	123	134	129	119	108	104	104	104
Meat products..... do.	140	136	131	121	122	118	116	129	142	148	138	139	132	132
Bakery products..... do.	95	95	95	97	100	100	99	100	101	100	99	95	96	96
Beverages..... do.	97	108	117	119	128	123	118	116	120	110	98	90	90	90
Alcoholic beverages..... do.	94	105	111	108	119	107	101	106	118	109	93	86	86	86
Tobacco manufactures..... do.	105	105	103	110	115	96	115	111	115	111	87	110	105	105
Textile-mill products [‡] do.	115	110	108	105	100	86	102	103	109	105	99	101	105	105
Cotton and synthetic fabrics..... do.	123	115	112	109	99	87	104	101	113	109	104	108	111	111
Wool textiles..... do.	84	85	89	90	90	76	92	87	94	86	78	74	80	80
Apparel and allied products..... do.	124	120	114	109	108	95	116	108	118	108	101	113	119	119
Leather and products..... do.	120	112	106	99	100	90	108	104	104	100	95	102	103	103
Paper and allied products..... do.	162	163	165	160	163	144	163	160	169	162	145	157	161	161
Pulp and paper..... do.	163	161	163	162	161	143	160	152	162	159	142	158	160	160
Printing and publishing..... do.	130	135	137	136	134	129	133	139	145	144	142	136	139	139
Chemicals and allied products..... do.	179	179	180	176	173	166	172	177	182	181	181	184	186	186
Industrial chemicals..... do.	201	201	200	197	192	182	188	192	198	199	199	205	207	207
Petroleum and coal products..... do.	143	142	135	137	142	132	142	145	140	143	145	148	146	142
Petroleum refining..... do.	151	148	142	144	149	148	151	151	146	152	158	160	156	156
Rubber products..... do.	146	140	140	129	123	105	127	135	144	128	132	147	150	150

[‡] Revised. [♠] Preliminary. [†] Estimates based on anticipated capital expenditures of business; those for the 2d quarter of 1957 appear on p. 10 of the March 1957 SURVEY.

[♠] Historical data (annual totals, 1939 and 1945-55; quarterly, unadj. and seasonally adj. at annual rates, 1947-55) appear on pp. 6 and 7 of the June 1956 SURVEY.

[‡] Includes data not shown separately.

[†] Revised series. Annual estimates beginning 1910 and monthly data for the period January 1952-December 1955 for cash receipts have been revised to take into account recent information on production, disposition, and price; revisions are shown on p. 19 of the March 1957 SURVEY. Indexes of cash receipts and volume of marketings (annuals, 1910-55; monthly, beginning January 1947) have been revised to reflect adoption of the 1947-49=100 base period; for the volume index, also wider coverage and use of new price weights. The revised indexes of volume of marketings appear on p. 20 of this issue of the SURVEY. Unpublished indexes of cash receipts (prior to May 1955) will be shown later.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION—Continued														
Federal Reserve Index of Physical Volume—Con.														
Unadjusted index—Continued														
Minerals.....1947-49=100..	127	127	130	130	131	119	131	132	132	130	129	130	130	133
Coal.....do.....	88	86	86	85	84	62	87	90	93	90	83	84	86	88
Crude oil and natural gas.....do.....	151	151	151	149	148	149	150	147	147	149	155	157	159	159
Metal mining.....do.....	92	93	121	140	144	73	121	142	142	114	94	91	96	95
Stone and earth minerals.....do.....	126	128	138	142	149	147	149	151	150	144	138	128	129	133
Seasonally adjusted, combined index.....do.....	143	141	143	141	141	136	143	144	146	146	147	146	146	146
Manufactures.....do.....	144	143	144	143	142	138	144	146	147	147	149	147	147	147
Durable manufactures.....do.....	158	157	159	157	157	148	158	162	163	165	167	164	164	163
Primary metals.....do.....	146	145	146	141	136	69	125	148	147	146	145	144	143	138
Metal fabricating (incl. ordnance).....do.....	168	167	170	167	168	169	172	174	176	180	183	180	180	179
Fabricated metal products.....do.....	134	132	136	130	132	130	134	139	140	139	141	137	137	137
Machinery †.....do.....	163	163	169	169	169	172	174	175	174	175	176	173	171	171
Nonelectrical machinery †.....do.....	147	148	148	149	149	152	155	157	156	154	156	154	154	154
Electrical machinery †.....do.....	194	193	208	208	208	210	211	210	211	214	216	208	205	206
Transportation equipment.....do.....	199	196	193	187	188	189	191	193	203	216	223	221	223	222
Instruments and related products.....do.....	161	160	162	164	163	167	171	171	172	172	173	173	174	177
Furniture and fixtures.....do.....	122	121	123	123	122	123	122	122	122	119	120	118	117	118
Lumber and products.....do.....	123	118	122	121	123	127	130	126	120	119	117	114	114	115
Stone, clay, and glass products.....do.....	155	154	158	162	161	161	160	154	157	157	158	155	156	157
Miscellaneous manufactures.....do.....	143	141	144	143	144	145	145	146	146	144	144	140	136	136
Nondurable manufactures †.....do.....	130	128	130	129	128	128	130	130	131	129	130	131	131	131
Food and beverage manufactures.....do.....	113	112	113	111	111	112	114	114	113	114	114	111	113	113
Tobacco manufactures.....do.....	107	105	108	106	106	106	105	106	106	109	107	112	112	112
Textile-mill products.....do.....	110	107	106	103	100	100	102	103	105	103	103	100	101	101
Apparel and allied products.....do.....	114	108	109	111	112	112	112	113	117	108	110	109	110	109
Leather and products.....do.....	111	105	106	103	101	102	102	102	101	104	102	102	102	102
Paper and allied products.....do.....	157	157	160	160	161	162	161	159	160	160	157	159	157	157
Printing and publishing.....do.....	132	132	135	135	135	136	138	137	140	139	140	141	141	140
Chemicals and allied products †.....do.....	176	176	179	177	176	176	176	177	177	177	179	184	182	182
Petroleum and coal products.....do.....	142	144	139	140	140	132	139	143	140	143	145	145	145	144
Rubber products.....do.....	143	135	136	127	120	125	135	132	134	126	137	147	147	147
Minerals.....do.....	129	129	129	128	129	123	130	131	131	130	131	130	131	131
Coal.....do.....	88	90	89	85	85	75	85	86	85	87	80	80	86	86
Crude oil and natural gas.....do.....	148	148	147	149	149	152	154	151	151	149	154	154	152	156
Metal mining.....do.....	116	117	129	118	113	60	103	123	132	128	127	119	120	121
Stone and earth minerals.....do.....	138	138	141	140	143	142	140	143	141	142	141	142	142	144
CONSUMER DURABLES OUTPUT														
Unadjusted, total output.....1947-49=100..	143	143	141	124	124	116	120	113	128	139	141	137	142	142
Major consumer durables.....do.....	157	157	154	131	130	121	122	111	132	151	154	148	155	155
Autos.....do.....	164	163	162	127	127	127	109	59	105	164	177	174	178	171
Major household goods.....do.....	153	155	150	136	134	117	136	158	158	141	137	128	137	137
Furniture and floor coverings.....do.....	123	121	116	112	111	104	116	122	122	117	118	113	115	115
Appliances and heaters.....do.....	156	168	162	143	143	125	121	158	142	122	128	128	201	201
Radio and television sets.....do.....	233	218	209	184	174	130	238	265	312	270	217	188	188	188
Other consumer durables.....do.....	110	108	109	108	109	106	115	118	118	112	110	110	112	111
Seasonally adjusted, total output †.....do.....	137	133	132	125	123	127	127	123	123	132	141	137	137	134
Major consumer durables †.....do.....	149	144	141	132	128	135	132	127	129	143	154	147	147	143
Autos.....do.....	155	145	140	118	120	122	124	106	117	152	168	169	167	159
Major household goods †.....do.....	146	144	145	141	138	148	141	148	142	136	143	129	131	131
Furniture and floor coverings.....do.....	120	118	117	117	114	117	117	118	115	114	115	114	112	112
Appliances and heaters †.....do.....	148	149	147	137	134	152	136	149	136	130	144	127	127	127
Radio and television sets.....do.....	218	209	219	226	218	227	231	232	237	218	218	181	189	189
Other consumer durables.....do.....	111	108	111	110	110	111	114	113	110	109	113	114	114	112
BUSINESS SALES AND INVENTORIES ‡														
Manufacturing and trade sales (seas. adj.), total bil. of dol..	52.9	53.1	53.2	54.4	54.3	52.7	54.5	53.9	55.0	55.6	55.8	56.6	56.4	56.4
Manufacturing, total.....do.....	27.2	27.1	27.2	27.8	27.7	26.2	27.6	27.6	28.3	28.7	28.7	29.2	29.2	29.2
Durable-goods industries.....do.....	13.6	13.3	13.5	13.8	13.9	12.6	13.7	13.7	14.2	14.3	14.5	14.6	14.7	14.6
Nondurable-goods industries.....do.....	13.6	13.8	13.7	14.0	13.8	13.5	14.0	13.9	14.1	14.4	14.2	14.5	14.5	14.5
Wholesale trade, total.....do.....	10.4	10.3	10.4	10.7	10.6	10.5	10.6	10.3	10.6	10.6	10.6	10.9	10.7	10.7
Durable-goods establishments.....do.....	3.5	3.5	3.6	3.7	3.7	3.6	3.6	3.5	3.6	3.5	3.5	3.6	3.5	3.5
Nondurable-goods establishments.....do.....	6.9	6.8	6.8	7.0	6.9	6.9	7.0	6.8	7.0	7.0	7.1	7.3	7.2	7.2
Retail trade, total.....do.....	15.3	15.7	15.5	15.9	16.0	16.0	16.3	16.0	16.1	16.4	16.5	16.4	16.5	16.5
Durable-goods stores.....do.....	5.4	5.4	5.3	5.4	5.5	5.5	5.5	5.3	5.5	5.7	5.8	5.7	5.8	5.8
Nondurable-goods stores.....do.....	10.0	10.3	10.2	10.5	10.5	10.5	10.7	10.7	10.6	10.7	10.7	10.7	10.7	10.7
Manufacturing and trade inventories, book value, end of month (seas. adj.), total.....bil. of dol..	83.6	83.8	84.5	85.1	85.6	85.8	86.1	86.5	87.2	88.0	88.5	88.7	88.9	88.9
Manufacturing, total.....do.....	46.9	47.4	48.0	48.6	49.1	49.2	49.5	50.1	50.8	51.3	51.4	51.5	51.8	51.8
Durable-goods industries.....do.....	27.0	27.4	27.7	28.1	28.2	28.2	28.2	28.7	29.4	29.9	29.9	29.9	30.1	30.1
Nondurable-goods industries.....do.....	19.9	20.0	20.2	20.4	20.9	21.1	21.4	21.4	21.4	21.4	21.4	21.6	21.7	21.7
Wholesale trade, total.....do.....	12.5	12.6	12.6	12.7	12.7	12.8	12.8	13.0	13.1	13.2	13.3	13.1	13.1	13.1
Durable-goods establishments.....do.....	6.4	6.5	6.5	6.5	6.6	6.6	6.6	6.7	6.7	6.7	6.8	6.8	6.7	6.7
Nondurable-goods establishments.....do.....	6.0	6.1	6.1	6.1	6.1	6.2	6.2	6.3	6.3	6.4	6.5	6.4	6.4	6.4
Retail trade, total.....do.....	24.2	23.8	23.9	23.9	23.8	23.8	23.7	23.4	23.3	23.5	23.9	24.0	23.9	23.9
Durable-goods stores.....do.....	11.5	11.2	11.1	11.0	10.8	10.7	10.5	10.2	10.1	10.4	10.7	10.8	10.8	10.8
Nondurable-goods stores.....do.....	12.7	12.6	12.8	12.9	13.1	13.2	13.3	13.2	13.2	13.1	13.2	13.2	13.1	13.1

† Revised. ‡ Preliminary. § January 1956 revisions: Machinery, 165; electrical machinery, 201.
 † Scattered revisions for 1955 will be shown later.
 ‡ The term "business" here includes only manufacturing and trade. Business inventories as shown on p. S-1 cover data for all types of producers, both farm and nonfarm. Unadjusted data for manufacturing are shown on p. S-4; those for retail and wholesale trade on pp. S-9, S-10, and S-11.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

GENERAL BUSINESS INDICATORS—Continued

MANUFACTURERS' SALES, INVENTORIES, AND ORDERS														
Sales, value (unadjusted), total..... mil. of dol.	26,536	28,505	27,370	27,830	27,727	24,122	27,861	27,713	30,237	28,755	27,832	28,924	27,858	
Durable-goods industries, total..... do.	13,301	14,290	13,944	14,069	14,235	11,304	13,428	13,351	14,953	14,469	14,188	14,469	13,996	
Primary metal..... do.	2,393	2,607	2,493	2,502	2,571	1,063	1,927	2,321	2,603	2,473	2,353	2,540	2,325	
Fabricated metal..... do.	1,342	1,427	1,434	1,441	1,484	1,271	1,547	1,513	1,666	1,510	1,311	1,544	1,476	
Machinery (including electrical)..... do.	3,652	3,449	3,876	3,957	4,057	3,487	3,845	3,997	4,292	4,039	4,232	4,064	4,126	
Transportation equipment (including motor vehicles)..... mil. of dol.	3,169	3,313	3,257	3,181	3,119	2,838	2,875	2,481	3,049	3,647	3,869	3,814	3,701	
Lumber and furniture..... do.	1,101	1,190	1,138	1,185	1,167	1,014	1,261	1,210	1,198	1,029	889	970	931	
Stone, clay, and glass..... do.	602	696	698	738	735	601	802	728	860	720	593	614	602	
Other durable-goods industries..... do.	1,042	1,108	1,048	1,065	1,102	970	1,171	1,101	1,285	1,051	941	923	835	
Nondurable-goods industries, total..... do.	13,235	14,215	13,426	13,761	13,492	12,818	14,433	14,362	15,284	14,286	13,644	14,455	13,862	
Food and beverage..... do.	3,977	4,229	4,040	4,322	4,299	4,077	4,353	4,376	4,663	4,376	4,256	4,429	4,318	
Tobacco..... do.	304	313	320	367	337	355	376	329	366	353	345	338	306	
Textile..... do.	1,090	1,188	1,056	1,046	1,036	920	1,176	1,212	1,945	1,184	1,068	1,122	1,099	
Paper..... do.	877	938	902	912	889	794	907	872	983	910	822	930	837	
Chemical..... do.	1,887	2,059	2,052	2,107	1,991	1,847	2,074	2,079	2,193	1,995	1,907	2,130	1,973	
Petroleum and coal..... do.	2,440	2,618	2,424	2,501	2,501	2,424	2,572	2,470	2,501	2,655	2,801	2,969	2,706	
Rubber..... do.	423	460	458	450	473	441	449	455	490	426	443	483	448	
Other nondurable-goods industries..... do.	2,237	2,430	2,174	2,047	1,946	1,960	2,526	2,439	2,653	2,387	2,002	2,218	2,183	
Sales, value (seas. adj.), total..... do.	27,224	27,095	27,231	27,814	27,651	26,158	27,632	27,624	28,329	28,716	28,691	29,183	29,179	
Durable-goods industries, total..... do.	13,593	13,204	13,519	13,754	13,850	12,627	13,665	13,692	14,199	14,321	14,507	14,642	14,722	
Primary metal..... do.	2,457	2,444	2,442	2,472	2,533	1,224	1,982	2,392	2,529	2,475	2,348	2,444	2,385	
Fabricated metal..... do.	1,413	1,385	1,434	1,486	1,484	1,382	1,446	1,427	1,461	1,541	1,457	1,560	1,554	
Machinery (including electrical)..... do.	3,647	3,630	3,740	3,935	3,923	4,032	3,945	4,022	4,115	4,162	4,125	4,205	4,230	
Transportation equipment (including motor vehicles)..... mil. of dol.	3,137	3,021	3,001	2,972	2,971	3,058	3,165	3,035	3,181	3,387	3,862	3,782	3,885	
Lumber and furniture..... do.	1,147	1,102	1,105	1,129	1,155	1,152	1,212	1,186	1,079	1,039	999	1,010	1,023	
Stone, clay, and glass..... do.	684	676	705	716	693	689	723	668	717	706	682	690	717	
Other durable-goods industries..... do.	1,108	1,036	1,092	1,044	1,091	1,090	1,115	1,039	1,117	1,011	1,034	951	928	
Nondurable-goods industries, total..... do.	13,631	13,891	13,712	14,060	13,801	13,531	13,967	13,932	14,130	14,395	14,184	14,541	14,457	
Food and beverage..... do.	4,180	4,284	4,245	4,312	4,295	4,161	4,251	4,378	4,311	4,342	4,355	4,569	4,578	
Tobacco..... do.	338	323	348	346	324	338	345	323	342	350	363	356	356	
Textile..... do.	1,124	1,123	1,123	1,125	1,089	1,082	1,109	1,122	1,140	1,184	1,148	1,100	1,184	
Paper..... do.	904	893	884	931	889	854	898	863	936	910	874	912	863	
Chemical..... do.	1,940	1,939	1,970	2,097	2,028	1,979	2,094	2,031	2,081	2,095	2,086	2,095	2,028	
Petroleum and coal..... do.	2,515	2,567	2,499	2,633	2,552	2,448	2,572	2,520	2,565	2,682	2,593	2,883	2,790	
Rubber..... do.	445	451	445	464	450	459	436	429	454	463	461	474	474	
Other nondurable-goods industries..... do.	2,185	2,221	2,198	2,152	2,174	2,210	2,262	2,266	2,301	2,369	2,304	2,152	2,184	
Inventories, end of month:														
Book value (unadjusted), total..... do.	47,227	47,674	48,170	48,834	49,284	49,180	49,130	49,662	50,418	50,981	51,572	51,971	52,236	
Durable-goods industries, total..... do.	27,149	27,592	27,955	28,446	28,521	28,220	28,006	28,423	29,098	29,497	29,819	30,303	30,274	
Primary metal..... do.	3,564	3,524	3,536	3,538	3,631	3,704	3,835	3,975	4,133	4,249	4,354	4,325	4,320	
Fabricated metal..... do.	2,803	2,935	2,962	3,037	3,052	2,943	2,864	2,871	2,886	2,917	2,941	2,989	3,019	
Machinery (including electrical)..... do.	8,960	9,222	9,458	9,655	9,771	9,652	9,580	9,677	9,802	9,961	10,002	10,092	10,237	
Transportation equipment (including motor vehicles)..... mil. of dol.	6,860	6,875	6,877	6,889	6,795	6,690	6,600	6,898	7,331	7,415	7,455	7,526	7,518	
Lumber and furniture..... do.	1,783	1,792	1,830	1,868	1,870	1,877	1,841	1,786	1,784	1,775	1,800	1,804	1,804	
Stone, clay, and glass..... do.	1,015	1,040	1,053	1,057	1,072	1,067	1,028	988	978	1,005	1,047	1,078	1,116	
Other durable-goods industries..... do.	2,164	2,204	2,239	2,282	2,323	2,287	2,258	2,228	2,184	2,175	2,220	2,223	2,260	
By stages of fabrication:														
Purchased materials..... bil. of dol.	7.3	7.4	7.4	7.6	7.9	8.0	7.8	7.9	8.1	8.3	8.4	8.2	8.2	
Goods in process..... do.	11.2	11.4	11.5	11.7	11.6	11.5	11.5	11.9	12.2	12.3	12.3	12.5	12.5	
Finished goods..... do.	8.7	8.8	9.0	9.2	9.0	8.7	8.6	8.6	8.8	8.9	9.1	9.4	9.6	
Nondurable-goods industries, total..... mil. of dol.	20,078	20,082	20,215	20,388	20,763	20,960	21,124	21,239	21,320	21,484	21,753	21,934	21,962	
Food and beverage..... do.	4,434	4,323	4,303	4,288	4,337	4,492	4,694	4,821	4,892	4,957	4,899	4,885	4,739	
Tobacco..... do.	1,924	1,926	1,884	1,829	1,785	1,749	1,763	1,801	1,880	1,865	1,927	2,097	2,110	
Textile..... do.	2,477	2,506	2,542	2,602	2,618	2,612	2,606	2,573	2,559	2,579	2,625	2,645	2,672	
Paper..... do.	1,115	1,139	1,145	1,144	1,181	1,213	1,217	1,215	1,207	1,220	1,258	1,258	1,305	
Chemical..... do.	3,877	3,406	3,434	3,477	3,545	3,557	3,546	3,571	3,636	3,686	3,783	3,792	3,853	
Petroleum and coal..... do.	2,737	2,729	2,789	2,856	2,924	3,041	3,096	3,164	3,196	3,151	3,154	3,022	3,025	
Rubber..... do.	999	1,018	1,019	1,024	1,004	957	947	957	981	973	1,008	1,015	1,015	
Other nondurable-goods industries..... do.	3,015	3,035	3,099	3,218	3,369	3,339	3,255	3,137	3,039	3,053	3,099	3,220	3,220	
By stages of fabrication:														
Purchased materials..... bil. of dol.	8.4	8.4	8.3	8.2	8.2	8.3	8.3	8.4	8.5	8.7	8.9	8.9	8.9	
Goods in process..... do.	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	
Finished goods..... do.	8.7	8.7	8.9	9.1	9.4	9.5	9.7	9.8	9.7	9.8	9.8	9.9	9.9	
Inventories, end of month:														
Book value (seas. adj.), total..... mil. of dol.	46,897	47,433	47,958	48,566	49,080	49,238	49,535	50,106	50,830	51,357	51,373	51,488	51,847	
Durable-goods industries, total..... do.	27,009	27,432	27,723	28,123	28,174	28,179	28,178	28,708	29,408	29,925	29,935	29,884	30,129	
Primary metal..... do.	3,570	3,677	3,688	3,770	3,718	3,698	3,809	3,892	4,037	4,128	4,226	4,259	4,327	
Fabricated metal..... do.	2,803	2,877	2,933	2,920	2,907	2,885	2,893	2,960	3,006	3,039	3,064	3,019	3,019	
Machinery (including electrical)..... do.	8,939	9,094	9,202	9,523	9,563	9,654	9,684	9,814	9,979	10,159	10,100	10,070	10,211	
Transportation equipment (including motor vehicles)..... mil. of dol.	6,816	6,800	6,781	6,830	6,755	6,730	6,639	6,946	7,308	7,511	7,427	7,430	7,479	
Lumber and furniture..... do.	1,783	1,792	1,812	1,850	1,870	1,858	1,804	1,820	1,811	1,811	1,782	1,804	1,804	
Stone, clay, and glass..... do.	976	1,010	1,022	1,036	1,061	1,067	1,049	1,019	1,029	1,058	1,047	1,057	1,073	
Other durable-goods industries..... do.	2,122	2,182	2,195	2,194	2,300	2,287	2,281	2,273	2,229	2,219	2,289	2,245	2,216	
By stages of fabrication:														
Purchased materials..... bil. of dol.	7.3	7.5												

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

GENERAL BUSINESS INDICATORS—Continued

MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued														
New orders, net (unadjusted), total.....mil. of dol.	27,076	28,593	27,556	27,945	28,796	25,936	29,240	28,134	29,683	29,091	28,248	28,652	27,470	-----
Durable-goods industries, total.....do.	13,931	14,557	14,257	14,223	15,236	13,143	14,973	13,818	14,247	14,741	14,534	14,362	13,640	-----
Primary metal.....do.	2,682	2,613	2,146	2,488	2,180	2,014	2,322	2,039	2,401	2,615	2,447	2,293	2,375	-----
Fabricated metal.....do.	1,444	1,538	1,609	1,492	1,401	1,366	1,481	1,639	1,583	1,386	1,413	1,515	1,559	-----
Machinery (including electrical).....do.	3,908	4,162	4,335	4,187	4,613	4,007	4,045	4,080	4,393	4,072	4,184	4,177	3,965	-----
Transportation equipment (including motor vehicles).....mil. of dol.	3,011	3,173	3,188	3,052	3,842	3,001	4,050	3,156	2,774	4,015	4,336	3,669	3,338	-----
Other durable-goods industries.....do.	2,886	3,071	2,979	3,004	3,200	2,755	3,075	2,904	3,096	2,653	2,154	2,708	2,403	-----
Nondurable-goods industries, total.....do.	13,145	14,036	13,299	13,722	13,560	12,793	14,267	14,316	15,436	14,350	13,714	14,290	13,830	-----
Industries with unfilled orders ♀.....do.	3,011	3,134	2,970	3,035	3,106	2,734	3,069	3,291	3,758	3,305	3,011	3,009	3,007	-----
Industries without unfilled orders †.....do.	10,134	10,902	10,329	10,687	10,454	10,059	11,198	11,025	11,678	11,045	10,703	11,281	10,823	-----
New orders, net (seas. adjusted), total.....do.	27,627	26,912	27,752	28,803	27,883	26,998	29,099	28,072	28,906	29,438	28,844	28,935	28,175	-----
Durable-goods industries, total.....do.	14,107	13,537	14,073	14,732	14,185	13,513	15,166	14,266	14,591	15,130	14,544	14,393	13,831	-----
Primary metal.....do.	2,737	2,333	2,146	2,392	2,166	2,322	2,192	2,475	2,672	2,672	2,423	2,316	2,306	-----
Fabricated metal.....do.	1,520	1,373	1,577	1,538	1,334	1,366	1,346	1,576	1,583	1,540	1,570	1,595	1,591	-----
Machinery (including electrical).....do.	3,953	3,877	4,122	4,460	4,311	4,140	4,195	4,200	4,445	4,436	4,504	4,209	4,017	-----
Transportation equipment (including motor vehicles).....mil. of dol.	3,011	2,884	3,188	3,213	3,202	3,001	4,402	3,394	3,082	3,718	4,130	3,669	3,514	-----
Other durable-goods industries.....do.	2,886	2,870	3,040	3,129	3,019	2,840	2,901	2,904	3,006	2,764	2,367	2,604	2,403	-----
Nondurable-goods industries, total.....do.	13,520	13,575	13,679	14,071	13,698	13,485	13,933	13,806	14,315	14,308	14,300	14,542	14,344	-----
Industries with unfilled orders ♀.....do.	3,041	2,929	3,094	3,229	3,045	3,072	3,100	3,047	3,416	3,148	3,238	3,134	3,037	-----
Industries without unfilled orders †.....do.	10,479	10,646	10,585	10,842	10,653	10,413	10,833	10,759	10,899	11,160	11,062	11,408	11,307	-----
Unfilled orders, end of month (unadj.), total.....do.	57,136	57,224	57,410	57,525	58,594	60,408	61,787	62,227	61,654	61,990	62,066	62,134	61,746	-----
Durable-goods industries, total.....do.	53,944	54,211	54,524	54,678	55,679	57,518	59,063	59,549	58,824	59,096	59,442	59,335	58,979	-----
Primary metal.....do.	7,381	7,387	7,040	7,026	6,635	7,586	7,981	7,699	7,487	7,639	7,733	7,486	7,536	-----
Fabricated metal.....do.	4,176	4,287	4,462	4,513	4,430	4,525	4,459	4,585	4,502	4,378	4,480	4,451	4,534	-----
Machinery (including electrical).....do.	16,823	17,036	17,495	17,725	18,281	18,801	19,001	19,084	19,185	19,218	19,170	19,283	19,122	-----
Transportation equipment (including motor vehicles).....mil. of dol.	21,088	20,948	20,879	20,750	21,473	21,636	22,811	23,486	23,211	23,579	24,046	23,901	23,538	-----
Other industries, including ordnance.....do.	4,476	4,553	4,648	4,664	4,860	4,970	4,811	4,695	4,429	4,282	4,013	4,214	4,249	-----
Nondurable-goods industries, total ♀.....do.	3,192	3,013	2,886	2,847	2,915	2,890	2,724	2,678	2,830	2,894	2,964	2,799	2,767	-----
BUSINESS INCORPORATIONS ♂														
New incorporations (48 States).....number	12,503	12,822	12,475	13,142	11,952	11,513	11,339	9,583	11,546	9,749	10,788	14,632	12,075	-----
INDUSTRIAL AND COMMERCIAL FAILURES ♂														
Failures, total.....number	1,024	1,170	985	1,164	1,105	1,018	1,101	932	1,158	999	982	1,148	1,146	-----
Commercial service.....do.	62	102	91	94	93	87	95	72	82	86	83	71	93	-----
Construction.....do.	141	150	153	132	163	141	146	182	171	183	171	180	180	-----
Manufacturing and mining.....do.	202	224	186	245	183	165	195	140	198	166	172	197	199	-----
Retail trade.....do.	511	572	463	575	551	540	567	489	584	482	472	612	568	-----
Wholesale trade.....do.	108	122	92	118	115	85	98	85	112	94	72	91	106	-----
Liabilities (current), total.....thous. of dol.	49,189	42,622	41,871	59,901	43,013	48,689	55,040	39,313	50,004	39,886	50,279	54,060	65,406	-----
Commercial service.....do.	1,920	2,015	2,900	3,619	3,588	7,442	4,127	2,058	3,629	1,854	3,780	4,086	2,493	-----
Construction.....do.	9,881	7,089	6,967	8,877	8,598	7,488	7,507	7,840	11,145	11,099	8,149	10,672	8,440	-----
Manufacturing and mining.....do.	17,647	15,649	17,142	28,450	10,684	9,005	17,828	9,539	17,345	11,714	21,785	16,105	33,402	-----
Retail trade.....do.	14,693	12,430	10,772	13,242	12,812	11,945	14,772	15,656	12,368	11,476	10,946	17,862	14,780	-----
Wholesale trade.....do.	5,048	5,439	4,090	5,713	7,331	12,809	10,806	4,220	5,517	3,743	5,619	5,335	6,291	-----

COMMODITY PRICES

PRICES RECEIVED AND PAID BY FARMERS														
Prices received, all farm products †.....1910-14=100..	227	228	235	242	247	244	237	236	234	234	237	238	234	237
Crops.....do.	233	236	245	252	263	258	236	234	232	239	240	239	233	236
Commercial vegetables, fresh market.....do.	264	258	260	272	310	286	230	178	203	264	277	249	225	236
Cotton.....do.	262	267	275	270	273	274	263	275	270	270	262	256	255	252
Feed grains and hay.....do.	173	174	185	192	192	194	197	196	178	182	185	187	181	181
Food grains.....do.	220	223	229	226	218	216	218	222	225	232	234	236	235	235
Fruit.....do.	212	211	218	233	266	225	210	233	232	218	216	227	221	237
Oil-bearing crops.....do.	239	245	253	265	259	250	249	234	249	262	264	266	260	265
Potatoes §.....do.	175	196	234	283	338	387	203	161	141	154	158	162	153	148
Tobacco.....do.	452	453	453	454	453	453	451	455	453	443	461	457	458	459
Livestock and products.....do.	220	221	227	233	232	232	238	238	236	230	234	237	234	238
Dairy products.....do.	257	250	246	247	247	253	256	264	272	277	275	269	266	260
Meat animals.....do.	215	221	237	251	252	246	259	254	245	231	239	254	249	263
Poultry and eggs.....do.	188	187	180	178	171	174	171	172	167	164	165	155	157	150
Wool.....do.	226	224	226	231	231	233	232	231	238	249	256	262	267	274
Prices paid:														
All commodities and services.....do.	259	261	261	264	264	266	267	266	265	267	268	269	271	272
Family living items.....do.	272	274	274	281	280	282	281	279	281	281	283	283	284	284
Production items.....do.	245	246	248	250	248	248	250	252	250	252	252	255	256	259
All commodities and services, interest, taxes, and wage rates.....1910-14=100..	280	281	284	296	286	287	288	287	287	289	290	292	294	295
Parity ratio ⊕.....do.	81	81	83	85	86	85	82	82	82	81	82	82	80	80

† Revised.
 ‡ Includes textiles, leather, paper, and printing and publishing industries; unfilled orders for other nondurable-goods industries are zero.
 § For these industries (food, beverages, tobacco, apparel, petroleum, chemicals, and rubber), sales are considered equal to new orders.
 ⊕ Data are from Dun and Bradstreet, Inc.
 † Data beginning January 1953 have been revised to incorporate the latest revisions in the price series for individual commodities; unpublished revisions (prior to April 1955) will be shown later.
 § Includes sweetpotatoes and dry edible beans.
 ⊕ Ratio of prices received to prices paid (including interest, taxes, and wage rates).

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
COMMODITY PRICES—Continued														
RETAIL PRICES														
All commodities (U. S. Department of Commerce index)..... 1935-39=100	207.7	208.2	208.8	209.8	211.9	213.6	212.5	213.1	213.4	213.8	213.9	214.1	215.1	-----
Consumer price index (U. S. Department of Labor): All items..... 1947-49=100	114.6	114.7	114.9	115.4	116.2	117.0	116.8	117.1	117.7	117.8	118.0	118.2	118.7	-----
Apparel..... do	104.6	104.8	104.8	104.8	104.8	105.3	105.5	106.5	106.8	107.0	107.0	106.4	106.1	-----
Food..... do	108.8	109.0	109.6	111.0	113.2	114.8	113.1	113.1	113.1	112.9	112.9	111.3	111.6	-----
Dairy products..... do	107.3	106.9	106.4	107.5	107.7	108.7	109.2	109.8	110.7	111.1	111.3	111.2	111.1	-----
Fruits and vegetables..... do	113.3	114.8	116.7	121.5	131.4	135.2	120.7	114.8	113.9	115.8	117.4	116.9	116.5	-----
Meats, poultry, and fish..... do	93.6	92.8	94.0	95.5	98.0	99.3	99.9	101.3	100.8	98.8	98.0	99.0	101.4	-----
Housing..... do	120.7	120.7	120.8	120.9	121.4	121.8	122.2	122.5	122.8	123.0	123.5	123.8	124.5	-----
Gas and electricity..... do	111.7	111.7	111.8	111.8	111.7	111.7	112.1	112.2	112.0	111.8	112.0	112.3	112.4	-----
Housefurnishings..... do	102.5	103.1	102.7	102.6	102.8	102.8	102.6	103.3	103.6	103.8	104.1	104.0	105.0	-----
Rent..... do	131.5	131.6	131.7	132.2	132.5	133.2	133.2	133.4	133.4	133.8	134.2	134.2	134.2	-----
Medical care..... do	130.9	131.4	131.6	131.9	132.0	132.7	133.3	134.0	134.1	134.5	134.7	135.3	135.5	-----
Personal care..... do	118.9	119.2	119.5	119.6	119.9	120.1	120.3	120.5	120.8	121.4	121.8	122.1	122.6	-----
Reading and recreation..... do	107.5	107.7	108.2	108.2	107.6	107.7	107.9	108.4	108.5	109.0	109.3	109.9	110.0	-----
Transportation..... do	126.9	126.7	126.4	127.1	126.8	127.7	128.5	128.6	132.6	133.2	133.1	133.6	134.4	-----
Private..... do	117.0	116.8	116.5	117.1	116.7	116.6	118.6	118.7	122.9	123.5	123.3	123.8	124.5	-----
Public..... do	170.5	170.8	170.8	172.5	172.6	172.7	172.9	173.0	173.0	173.4	174.1	174.9	175.8	-----
Other goods and services..... do	120.9	121.2	121.4	121.5	121.8	122.2	122.1	122.7	123.0	123.2	123.3	123.8	124.0	-----
WHOLESALE PRICES [♂]														
<i>(U. S. Department of Labor indexes)</i>														
All commodities..... 1947-49=100	112.4	112.8	113.6	114.4	114.2	114.0	114.7	115.5	115.6	115.9	116.3	116.9	117.0	116.9
Economic sector: [*]														
Crude materials for further processing..... do	93.3	93.4	95.4	96.6	95.7	95.0	96.4	96.7	95.0	94.9	96.6	97.4	96.7	96.8
Intermediate materials, supplies, and components 1947-49=100	120.3	121.0	121.7	122.2	121.7	121.3	122.6	123.0	123.6	123.8	124.2	124.8	125.1	124.9
Finished goods [⊕] do	112.0	112.3	112.7	113.6	114.0	114.0	114.1	115.3	115.6	116.2	116.2	116.7	117.0	116.8
Farm products..... do	86.0	86.6	88.0	90.9	91.2	90.0	89.1	90.1	88.4	87.9	88.9	89.3	88.8	88.8
Fruits and vegetables, fresh and dried..... do	98.2	106.5	101.8	111.8	120.2	111.8	94.8	95.3	97.6	104.3	102.6	100.7	96.1	94.1
Grains..... do	82.9	84.5	89.5	90.5	86.9	88.4	88.8	90.7	84.0	87.9	88.8	89.5	87.0	87.5
Livestock and live poultry..... do	67.7	67.5	70.8	74.4	74.8	72.9	76.0	75.7	73.0	68.6	71.7	73.9	75.0	76.6
Foods, processed..... do	99.0	99.2	100.4	102.4	102.3	102.2	102.6	104.0	103.6	103.6	103.1	104.3	103.9	103.7
Cereal and bakery products..... do	115.4	115.4	115.6	115.5	115.3	114.8	114.5	114.6	115.3	115.8	115.4	115.8	115.9	116.7
Dairy products and ice cream..... do	106.1	106.1	105.9	107.9	108.0	107.9	108.9	108.7	110.9	113.6	112.6	112.5	112.5	111.3
Fruits and vegetables, canned and frozen..... do	108.9	108.6	109.0	109.3	109.7	109.3	107.3	106.8	106.4	106.4	105.6	105.6	105.9	105.8
Meats, poultry, and fish..... do	76.1	74.6	79.3	82.1	83.1	83.7	85.1	89.3	85.7	82.7	81.5	84.8	83.9	84.6
Commodities other than farm products and foods 1947-49=100	120.6	121.0	121.6	121.7	121.5	121.4	122.5	123.1	123.6	124.2	124.7	125.2	125.5	125.4
Chemicals and allied products..... do	106.4	106.5	106.9	106.9	107.1	107.3	107.3	107.1	107.7	108.2	108.3	108.7	108.8	108.8
Chemicals, industrial..... do	119.9	120.0	120.9	120.8	121.1	122.1	122.1	121.9	122.6	122.5	122.5	123.5	123.2	122.9
Drugs and pharmaceuticals..... do	92.0	91.9	91.9	92.1	92.1	92.2	92.2	91.9	91.9	92.3	92.5	92.6	93.1	93.2
Fats and oils, inedible..... do	54.4	55.0	58.1	60.3	55.1	53.7	53.8	55.4	55.8	57.8	59.4	58.7	58.0	58.0
Fertilizer materials..... do	113.0	112.8	112.4	109.1	108.7	105.7	106.0	104.5	104.1	105.7	105.7	105.9	105.9	106.8
Prepared paint..... do	119.1	119.1	119.1	119.1	119.1	119.1	119.1	119.1	122.4	123.6	124.1	124.1	124.1	124.1
Fuel, power, and lighting materials..... do	111.2	110.9	110.6	110.8	110.5	110.7	110.9	111.1	111.7	111.2	114.0	116.3	119.6	119.4
Coal..... do	109.9	110.1	111.7	112.0	112.3	112.9	113.8	114.4	121.0	122.0	123.5	124.1	124.0	123.6
Electricity..... do	94.3	94.3	93.2	93.2	93.8	93.8	94.9	94.9	94.9	94.3	94.3	94.9	94.3	94.3
Gas..... do	122.0	122.7	117.5	115.4	111.3	109.7	109.4	110.3	111.1	111.1	119.9	119.9	122.3	122.3
Petroleum and products..... do	117.5	116.8	117.5	118.3	118.3	118.3	118.3	118.3	117.5	120.9	121.9	124.9	131.0	130.7
Furniture, other household durables..... do	118.2	118.1	118.0	118.0	118.1	118.3	119.1	119.7	121.0	121.1	121.1	121.9	121.9	121.8
Appliances, household..... do	105.7	105.3	105.2	105.0	105.1	104.4	105.0	105.5	106.5	106.5	105.9	106.5	106.8	106.7
Furniture, household..... do	117.3	117.5	117.8	118.0	118.1	119.2	119.5	120.4	120.8	121.2	122.0	122.0	122.0	122.0
Radio receivers and phonographs..... do	89.7	89.7	89.7	89.6	89.7	91.0	91.0	91.0	91.1	91.0	91.1	91.1	91.1	91.1
Television receivers..... do	69.9	69.9	69.5	69.3	69.1	69.3	69.6	70.1	69.9	69.7	69.9	69.9	69.9	69.5
Hides, skins, and leather products..... do	97.1	97.7	100.6	100.0	100.2	100.1	100.0	100.2	99.7	99.8	99.2	98.4	98.0	98.3
Footwear..... do	115.8	116.5	119.9	120.0	120.5	120.5	120.5	120.7	120.8	120.8	120.8	120.8	120.8	120.9
Hides and skins..... do	58.2	58.3	61.9	59.0	61.2	60.4	60.4	63.3	57.8	59.0	53.8	52.1	50.1	51.0
Leather..... do	89.9	90.9	94.6	92.9	91.7	91.6	90.9	90.8	90.6	90.9	88.2	87.8	87.8	88.6
Lumber and wood products..... do	126.7	128.0	128.5	128.0	127.3	126.6	125.2	125.2	122.0	121.5	121.0	121.3	120.7	120.1
Lumber..... do	128.2	129.9	130.6	129.4	129.6	128.5	127.1	125.2	123.6	123.1	122.5	122.6	121.9	121.1
Machinery and motive products..... do	133.9	134.7	135.7	136.5	136.8	136.9	137.7	139.7	141.1	143.4	143.6	143.9	144.5	144.6
Agricultural machinery and equip..... do	126.8	126.1	126.1	126.5	126.6	126.8	126.9	127.4	129.5	130.8	131.2	131.8	132.2	132.2
Construction machinery and equip..... do	143.5	143.5	144.8	146.6	146.8	147.8	149.4	151.5	154.7	155.5	156.2	156.3	156.6	156.6
Electrical machinery and equipment..... do	133.2	133.6	135.6	137.0	137.6	137.4	138.0	142.0	143.2	145.2	145.4	146.0	147.1	147.3
Motor vehicles..... do	127.5	129.0	129.1	129.1	129.1	129.1	129.1	129.1	130.8	134.2	134.3	134.3	134.6	134.6
Metals and metal products..... do	145.1	146.5	147.7	146.8	145.8	144.9	150.2	151.9	152.2	152.1	152.3	152.2	151.4	151.0
Heating equipment..... do	117.1	117.1	117.3	117.3	117.4	117.9	119.1	121.0	121.9	122.0	122.1	122.3	122.8	122.5
Iron and steel..... do	149.1	149.4	151.0	150.8	149.5	149.5	159.4	161.5	161.1	162.5	163.3	164.3	163.9	163.8
Nonferrous metals..... do	157.1	162.0	163.2	160.0	158.0	152.5	155.4	154.8	154.1	149.7	149.6	148.7	145.4	143.4
Nonmetallic minerals, structural..... do	127.1	127.9	128.6	128.6	128.9	130.6	130.8	131.1	131.5	131.2	131.3	132.0	132.7	133.2
Clay products..... do	145.6	145.9	146.0	146.1	146.5	149.3	150.1	150.1	150.1	150.3	150.5	150.6	150.7	150.8
Concrete products..... do	121.1	121.1	121.7	121.7	121.9	123.0	123.4	123.4	125.0	125.3	125.3	125.6	125.6	125.8
Gypsum products..... do	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1	127.1
Pulp, paper, and allied products..... do	125.4	126.8	127.4	127.3	127.4	127.7	127.9	127.9	128.1	127.8	128.0	128.6	128.5	128.7
Paper..... do	135.0	136.2	136.2	136.2	137.0	138.2	138.2	138.9	139.1	139.2	139.2	139.2	139.2	140.1
Rubber and products..... do	147.1	146.2	145.0	143.5	142.8	143.3	146.9	145						

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

COMMODITY PRICES—Continued

PURCHASING POWER OF THE DOLLAR														
As measured by—														
Wholesale prices..... 1947-49=100.....	89.0	88.7	88.0	87.4	87.6	87.7	87.2	86.6	86.5	86.3	86.0	85.5	85.5	185.5
Consumer prices..... do.....	87.3	87.2	87.0	86.7	86.1	85.5	85.6	85.4	85.0	84.7	84.7	84.6	84.6	184.2
Retail food prices..... do.....	91.9	91.7	91.2	90.1	88.3	87.1	88.4	88.4	88.4	88.6	88.6	88.7	88.7	188.0

CONSTRUCTION AND REAL ESTATE

CONSTRUCTION ACTIVITY ^Q														
New construction (unadjusted), total..... mil. of dol..	2,821	3,071	3,421	3,780	4,105	4,242	4,304	4,264	4,133	3,800	3,370	3,075	2,910	3,172
Private, total..... do.....	2,088	2,260	2,424	2,600	2,786	2,862	2,882	2,843	2,766	2,666	2,472	2,212	2,110	2,259
Residential (nonfarm)..... do.....	998	1,116	1,232	1,319	1,417	1,442	1,440	1,415	1,365	1,313	1,202	1,017	928	1,013
New dwelling units..... do.....	895	1,000	1,090	1,150	1,235	1,260	1,260	1,240	1,195	1,145	1,060	900	810	890
Additions and alterations..... do.....	73	86	109	132	142	139	139	135	129	126	102	79	80	89
Nonresidential building, except farm and public utility, total..... mil. of dol..	648	655	665	705	760	787	788	788	793	794	768	721	705	709
Industrial..... do.....	225	226	239	252	263	270	276	274	274	271	270	269	270	269
Commercial..... do.....	252	257	252	265	290	300	293	288	287	288	272	246	240	249
Farm construction..... do.....	101	109	121	139	150	159	161	148	122	103	90	91	96	105
Public utility..... do.....	334	373	398	427	448	462	481	480	474	445	402	372	371	419
Public, total..... do.....	733	811	997	1,180	1,319	1,380	1,422	1,421	1,367	1,134	898	863	800	913
Nonresidential building..... do.....	284	301	314	335	359	379	392	382	373	338	311	331	304	345
Military facilities..... do.....	82	89	104	115	134	135	142	144	140	118	108	93	86	95
Highway..... do.....	200	225	355	485	565	590	605	615	575	420	250	220	205	240
Other types..... do.....	167	196	224	245	261	276	283	280	279	258	229	119	205	233
New construction (seasonally adjusted), total..... do.....	3,636	3,570	3,683	3,744	3,754	3,727	3,725	3,701	3,665	3,699	3,729	3,769	3,740	3,695
Private, total..... do.....	2,522	2,528	2,582	2,608	2,605	2,618	2,617	2,596	2,551	2,542	2,542	2,529	2,529	2,522
Residential (nonfarm)..... do.....	1,280	1,268	1,297	1,306	1,300	1,299	1,297	1,286	1,241	1,239	1,239	1,211	1,187	1,151
Nonresidential building, except farm and public utility..... mil. of dol..	687	705	731	745	749	759	758	750	752	755	748	730	741	761
Farm construction..... do.....	129	128	127	126	125	125	124	123	122	121	120	121	123	124
Public utility..... do.....	418	419	419	423	423	425	427	425	423	424	423	454	464	471
Public, total..... do.....	1,114	1,042	1,101	1,136	1,149	1,109	1,108	1,105	1,114	1,148	1,187	1,240	1,211	1,173
Nonresidential building..... do.....	338	320	314	325	340	338	347	348	350	357	350	376	362	367
Highway..... do.....	447	395	436	450	440	411	399	390	390	417	455	489	466	429

CONTRACT AWARDS														
Construction contracts in 48 States (F. W. Dodge Corp.):†														
Total valuation..... mil. of dol..	2,229												2,300	2,161
Public ownership..... do.....	744												892	838
Private ownership..... do.....	1,486												1,407	1,323
Nonresidential buildings:														
Floor area..... thous. of sq. ft..	56												63	61
Valuation..... mil. of dol..	749												914	820
Residential buildings:														
Floor area..... thous. of sq. ft..	89												73	82
Valuation..... mil. of dol..	946												817	875
Public works:														
Valuation..... mil. of dol..	410												400	278
Utilities:														
Valuation..... mil. of dol..	125												169	188
Value of contract awards, 37 States (F. R. indexes):														
Total, unadjusted..... 1947-49=100.....	267	291	319	310	298	281	273	254	237	217				
Residential, unadjusted..... do.....	285	334	370	340	297	269	262	251	224	190				
Total, seasonally adjusted..... do.....	306	287	277	257	256	255	260	251	248	242				
Residential, seasonally adjusted..... do.....	318	317	315	286	269	265	264	250	230	197				

Engineering construction:														
Contract awards (ENR)§..... mil. of dol..	1,781	2,379	1,869	2,120	1,622	1,835	1,828	1,480	1,878	1,736	1,590	1,664	1,436	1,468
Highway concrete pavement contract awards:¶														
Total..... thous. of sq. yd..	8,259	8,362	7,578	8,513	7,876	4,795	8,398	5,267	7,302	5,159	2,650	7,163	7,229	
Airports..... do.....	1,726	798	337	1,084	720	408	1,486	695	953	1,212	405	1,499	1,489	
Roads..... do.....	4,319	4,547	3,764	3,873	4,346	1,893	3,219	1,911	3,524	2,211	3,955	3,990	4,425	
Streets and alleys..... do.....	2,214	3,017	3,477	3,557	2,810	2,494	3,693	2,661	2,825	1,737	2,241	1,674	1,316	

NEW DWELLING UNITS (U. S. Department of Labor)														
New permanent nonfarm dwelling units started:														
Unadjusted:														
Total, privately and publicly owned..... thousands..	* 78.4	98.6	* 111.4	113.7	107.4	101.1	103.9	93.9	93.6	77.4	* 63.6	65.0	65.0	83.0
Privately owned, total..... do.....	77.0	93.9	109.9	110.8	104.6	99.0	103.2	90.7	91.2	77.0	* 62.9	62.2	62.5	75.5
In metropolitan areas..... do.....	56.9	69.6	75.3	76.3	72.8	68.1	70.5	60.8	63.4	54.6	* 44.6	44.2	45.0	54.2
Publicly owned..... do.....	* 1.4	4.7	* 1.5	2.9	2.8	2.1	.7	3.2	2.4	.4	* .7	2.8	2.5	7.5
Seasonally adjusted at annual rate:														
Privately owned, total..... do.....	1,127.0	1,094.0	1,157.0	1,146.0	1,091.0	1,070.0	1,136.0	1,008.0	1,052.0	1,027.0	* 1,020.0	1,010.0	910.0	880.0
Building construction authorized, all permit-issuing places:														
New dwelling units, total..... thousands..	* 71.1	94.6	98.1	96.1	88.3	81.3	86.0	70.4	79.3	* 61.7	48.1	51.4		
Privately financed, total..... do.....	70.2	92.3	97.1	94.7	85.8	80.5	85.4	68.6	76.8	* 61.1	47.5	50.8		
Units in 1 family structures..... do.....	61.7	81.2	86.5	84.5	76.6	71.9	75.1	59.8	67.0	52.2	39.1	41.0		
Units in 2 family structures..... do.....	2.5	3.2	2.9	3.1	2.7	2.5	2.5	2.2	2.6	2.4	1.7	1.9		
Units in multifamily structures..... do.....	6.0	7.8	7.8	7.1	6.4	6.1	7.8	6.6	7.3	* 6.4	6.7	7.9		
Publicly financed, total..... do.....	.9	2.4	1.0	1.4	2.5	.8	.6	1.8	2.5	* .7	.6	.6		

* Revised. † Preliminary. ‡ Revisions for January 1956 (thous.): Total privately and publicly owned, 75.1; publicly owned, 1.4; total new dwelling units authorized, 62.9.
 § Indexes based on 1935-39=100 are as follows: Measured by—wholesale prices, 44.7 (March); consumer prices, 50.4 (February); retail food, 43.6 (February).
 ¶ Data include some contracts awarded in prior months but not reported.
 § Revisions for January 1954-March 1955 will be shown later.
 ¶ Revised series, reflecting nationwide coverage and new techniques for compiling data on residential buildings. Comparable data for January 1956, in order and units shown above, are as follows: 2,221; 845; 1,373; 59; 788; 77; 808; 448; 176. Figures for March-December 1956 will be available later.
 § Data for March, May, August, and November 1956, and January 1957 are for 5 weeks; other months, 4 weeks.
 ¶ Data for February, May, August, and October 1956 and January 1957 are for 5 weeks; other months, 4 weeks.
 ¶ Revised back to 1946 to incorporate new seasonal factors, revisions for 1946-56 are shown on p. 20 of the March 1957 SURVEY. For seasonal factors used, see the June 1956 issue of Construction Review.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
CONSTRUCTION AND REAL ESTATE—Continued														
CONSTRUCTION COST INDEXES														
Department of Commerce composite..... 1947-49=100	127.8	128.7	129.4	130.2	130.8	131.6	132.4	132.5	132.5	132.6	132.8	133.0	133.3	
Aberthaw (industrial building)..... 1914=100		405			421			441						
American Appraisal Co., The:														
Average, 30 cities..... 1913=100	623	625	628	631	634	638	641	642	642	644	647	649	653	
Atlanta..... do	867	876	876	876	879	892	895	896	896	896	899	902	905	
New York..... do	648	652	654	655	660	667	681	681	681	681	687	701	703	
San Francisco..... do	586	588	589	596	596	596	597	597	596	595	594	594	610	
St. Louis..... do	630	632	633	633	635	635	637	637	636	635	638	640	643	
Associated General Contractors (all types)..... do	452	452	452	456	461	467	467	470	470	470	470	472	472	472
E. H. Boeckh and Associates:‡														
Average, 20 cities:														
Apartments, hotels, and office buildings:														
Brick and concrete..... U. S. avg. 1926-29=100	271.6	272.4	274.1	276.8	278.0	279.6	280.2	280.8	281.0	281.4	281.9	282.7	283.1	
Brick and steel..... do	267.7	268.7	270.3	272.5	273.7	275.3	275.9	276.7	276.9	277.3	277.7	278.3	278.5	
Brick and wood..... do	270.5	271.6	273.4	275.4	276.1	276.7	277.2	277.0	277.0	277.3	277.4	277.9	278.3	
Commercial and factory buildings:														
Brick and concrete..... do	279.4	280.4	282.3	285.3	286.6	287.8	288.2	288.9	289.2	289.6	290.2	291.3	291.8	
Brick and steel..... do	277.1	278.4	280.0	282.2	283.5	286.7	287.3	288.6	289.1	289.6	290.3	291.3	291.3	
Brick and wood..... do	269.0	269.9	271.5	273.8	274.6	275.2	275.9	276.0	276.3	276.5	276.5	277.4	278.1	
Frame..... do	270.5	271.4	273.6	275.4	275.9	276.0	276.2	275.4	275.3	275.5	275.5	275.4	275.3	
Steel..... do	261.8	263.3	264.6	266.2	267.5	272.8	273.2	274.9	275.1	276.1	276.4	276.8	278.4	
Residences:														
Brick..... do	271.2	272.1	273.8	276.1	276.8	277.2	277.8	277.4	277.4	277.6	277.8	278.3	278.6	
Frame..... do	265.2	266.2	268.2	269.9	270.4	270.6	271.0	270.5	270.3	270.6	270.6	270.7	270.8	
Engineering News-Record:‡														
Building..... 1947-49=100	142.9	143.6	144.1	144.5	144.7	145.3	147.9	147.7	148.0	147.9	148.5	148.6	148.3	148.3
Construction..... do	150.2	150.8	152.0	152.8	153.4	153.7	155.6	155.4	155.4	155.4	156.3	156.7	156.4	156.6
Bu. of Public Roads—Highway construction:														
Composite, standard mile..... 1946=100		132.4			135.4			140.5			140.7			
CONSTRUCTION MATERIALS														
Output of selected construction materials, index:†														
Iron and steel products..... 1947-49=100	143.4	155.7	152.2	164.2	164.0	52.1	140.2	138.2	159.2	145.5	145.1	142.6		
Lumber and wood products..... do	119.5	129.0	129.3	138.6	130.0	119.8	143.1	123.6	138.4	120.5	103.1	113.7		
REAL ESTATE														
Home mortgages insured or guaranteed by—														
Fed. Hous. Adm.: Face amount..... thous. of dol.	240,723	231,856	202,141	209,338	207,111	208,192	237,440	203,661	229,797	213,072	174,236	193,576	159,145	
Vet. Adm.: Face amount..... do	535,526	467,908	492,888	468,766	421,178	464,937	504,725	507,610	500,930	462,307	471,652	555,076	430,560	
Federal Home Loan Banks, outstanding advances to member institutions..... mil. of dol.	1,181	1,138	1,127	1,123	1,173	1,108	1,116	1,142	1,148	1,153	1,228	1,038	976	
New mortgage loans of all savings and loan associations, estimated total..... mil. of dol.	778	908	932	986	976	949	1,037	850	922	784	710	714	709	
By purpose of loan:														
Home construction..... do	284	331	359	356	349	341	358	292	323	277	250	245	243	
Home purchase..... do	333	386	388	434	449	439	483	397	422	360	320	326	318	
All other purposes..... do	161	191	185	196	178	169	197	161	176	147	140	143	149	
Nonfarm mortgages recorded (\$20,000 and under), estimated total..... mil. of dol.	2,050	2,271	2,269	2,434	2,417	2,374	2,544	2,185	2,425	2,108	1,951	1,942	1,749	
Nonfarm foreclosures..... number	2,238	2,615	2,472	2,559	2,755	2,548	2,618	2,802	2,762	2,737	2,569			
Fire losses..... thous. of dol.	84,041	89,315	84,624	87,681	74,770	68,752	74,930	70,118	81,121	80,481	96,485	115,272	95,569	

DOMESTIC TRADE

ADVERTISING														
Printers' Ink advertising index, seas. adjusted:†														
Combined index..... 1947-49=100	201	192	198	199	192	204	214	200	201	201	197	207		
Business papers..... do	182	178	187	184	181	184	182	195	192	178	189	207		
Magazines..... do	158	161	155	157	152	161	160	155	166	162	164	162		
Newspapers..... do	221	192	205	201	183	202	207	194	211	200	186	203		
Outdoor..... do	170	147	172	165	157	152	155	160	147	153	152	167		
Radio (network)..... do	36	36	39	36	38	33	42	37	40	43	38	35		
Television (network)..... 1950-52=100	331	328	337	351	357	392	447	379	356	357	355	373		
Tide advertising index, unadjusted..... 1947-49=100	184.8	209.4	218.8	228.1	200.4	158.4	175.6	198.9	235.2	225.7	175.1	169.6	190.8	
Television advertising:														
Cost of facilities, total..... thous. of dol.	37,192	40,589	38,979	40,610	38,243	37,748	42,597	39,006	45,467	44,079	44,762			
Automotive, including accessories..... do	4,831	5,510	5,147	5,425	4,642	3,766	4,594	3,429	4,187	4,950	4,775			
Drugs and toiletries..... do	9,117	9,824	9,403	10,086	10,094	10,870	9,105	10,021	12,971	11,450	12,424			
Foods, soft drinks, confectionery..... do	8,116	8,524	7,840	8,155	7,958	7,706	6,849	8,074	8,489	8,870	9,035			
Soaps, cleansers, etc..... do	4,570	5,131	5,037	5,125	4,991	5,507	4,701	5,133	5,421	5,108	5,286			
Smoking materials..... do	3,571	3,873	3,419	3,087	3,214	3,113	2,833	3,517	3,354	3,408	3,796			
All other..... do	6,986	7,727	8,133	8,732	7,344	6,780	14,515	8,832	11,045	10,313	9,466			
Magazine advertising:														
Cost, total..... do	54,298	69,188	75,485	72,961	59,946	42,386	42,024	63,735	76,087	73,091	55,814			
Apparel and accessories..... do	3,458	5,673	5,643	5,510	3,365	904	4,601	7,945	6,882	5,090	4,222			
Automotive, incl. accessories..... do	5,096	7,020	7,924	6,085	6,175	4,226	2,736	2,478	4,008	7,246	4,196			
Building materials..... do	2,841	4,313	4,553	4,500	3,389	1,935	1,740	3,945	3,834	2,689	1,124			
Drugs and toiletries..... do	5,375	5,541	5,732	6,111	5,909	4,288	5,967	7,008	6,712	5,064	5,064			
Foods, soft drinks, confectionery..... do	8,003	8,648	8,542	7,847	7,179	6,893	6,077	7,256	10,039	8,205	6,711			
Beer, wine, liquors..... do	2,233	2,998	3,286	3,149	2,714	2,568	1,971	2,611	3,408	3,985	5,283			
Household equipment and supplies..... do	2,055	4,014	5,063	5,465	4,919	2,794	1,522	3,349	4,441	4,421	3,166			
Household furnishings..... do	1,551	2,761	4,405	4,054	2,042	1,030	1,646	2,830	4,636	3,527	2,106			
Industrial materials..... do	4,110	4,940	5,735	6,627	5,517	3,665	3,742	5,792	6,119	6,101	4,278			
Soaps, cleansers, etc..... do	1,103	1,314	1,330	1,368	843	775	641	976	1,339	1,187	876			
Smoking materials..... do	1,511	1,615	1,516	1,655	1,562	1,149	1,178	1,275	2,092	1,733	1,704			
All other..... do	10,960	20,352	21,750	19,930	10,331	11,578	11,882	19,312	22,281	22,194	17,083			
Linage, total..... thous. of lines	4,664	5,249	5,399	4,648	3,734	3,496	4,278	5,265	5,552	4,827	3,890	4,025	4,768	5,489

† Revised.

‡ 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.

† Revised series.

‡ Data revised beginning January 1954; revisions prior to March 1955 will be shown later.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

DOMESTIC TRADE—Continued

ADVERTISING—Continued														
Newspaper advertising:														
Linage, total (52 cities).....	thous. of lines	218,335	251,255	260,992	268,486	239,266	213,961	227,297	244,056	269,857	261,994	243,080	210,509	207,064
Classified.....	do.	56,624	63,286	65,077	66,664	62,395	60,525	62,494	63,036	62,197	54,469	50,337	55,141	53,264
Display, total.....	do.	161,711	187,969	195,915	201,822	176,872	153,436	164,803	181,021	207,659	207,525	192,743	155,368	153,800
Automotive.....	do.	15,161	15,494	14,864	17,088	15,477	12,947	12,626	10,018	10,878	16,424	8,824	12,555	14,365
Financial.....	do.	3,235	3,484	3,932	3,657	3,641	4,652	2,749	3,169	4,026	3,330	4,198	5,929	3,215
General.....	do.	31,489	36,151	40,980	40,952	34,747	27,098	26,430	34,223	43,420	38,510	27,690	26,355	30,009
Retail.....	do.	111,826	132,840	136,140	140,125	123,006	108,740	122,968	133,610	143,335	149,262	152,031	110,530	106,212
PERSONAL CONSUMPTION EXPENDITURES														
Seasonally adjusted quarterly totals at annual rates:†														
Goods and services, total.....	bil. of dol.		261.7			263.7			266.8			270.9		
Durable goods, total ♀.....	do.		34.8			33.4			33.0			34.8		
Automobiles and parts.....	do.		15.5			13.8			13.7			15.3		
Furniture and household equipment.....	do.		14.9			15.2			15.0			15.0		
Nondurable goods, total ♀.....	do.		130.5			132.3			134.0			134.7		
Clothing and shoes.....	do.		20.8			21.5			21.9			22.1		
Food and alcoholic beverages.....	do.		78.8			79.5			80.5			81.0		
Gasoline and oil.....	do.		8.1			8.3			8.5			8.6		
Services, total ♀.....	do.		96.4			98.0			99.7			101.4		
Household operation.....	do.		15.0			15.2			15.5			15.8		
Housing.....	do.		31.5			31.9			32.5			32.9		
Transportation.....	do.		7.7			7.8			7.9			8.0		
RETAIL TRADE														
All retail stores:														
Estimated sales (unadjusted), total.....	mil. of dol.	13,686	15,864	15,029	16,257	16,724	15,526	16,335	15,730	16,282	16,639	19,532	14,889	14,193
Durable-goods stores ♀.....	do.	4,775	5,421	5,352	5,798	6,053	5,573	5,739	5,230	5,516	5,491	6,172	4,972	4,914
Automotive group.....	do.	2,812	3,195	3,058	3,238	3,363	3,066	3,110	2,676	2,830	2,907	3,122	2,996	2,948
Motor-vehicle, other automotive dealers.....	do.	2,688	3,044	2,899	3,056	3,155	2,880	2,919	2,507	2,646	2,730	2,901	2,858	2,809
Tire, battery, accessory dealers.....	do.	124	151	159	183	208	186	191	169	184	177	221	139	139
Furniture and appliance group.....	do.	757	808	787	874	921	846	900	860	956	1,003	1,194	776	754
Furniture, homefurnishings stores.....	do.	464	502	491	553	556	516	566	518	593	634	714	478	477
Household-appliance, radio stores.....	do.	293	306	296	321	364	331	334	342	363	369	480	297	277
Lumber, building, hardware group.....	do.	698	943	929	1,035	1,090	1,024	1,050	1,006	1,052	917	861	659	629
Lumber, building-materials dealers.....	do.	527	636	701	769	814	774	800	761	794	664	547	476	455
Hardware stores.....	do.	171	207	227	266	275	250	251	245	258	254	314	183	174
Nondurable-goods stores ♀.....	do.	8,911	10,443	9,677	10,459	10,671	9,953	10,596	10,500	10,766	11,148	13,360	9,917	9,279
Apparel group.....	do.	667	1,003	833	963	989	768	863	981	1,034	1,095	1,694	785	694
Men's and boys' wear stores.....	do.	137	180	160	193	227	163	168	188	216	252	421	181	147
Women's apparel, accessory stores.....	do.	278	403	344	388	364	290	338	374	405	410	654	310	283
Family and other apparel stores.....	do.	135	216	172	199	203	168	190	225	236	259	387	161	146
Shoe stores.....	do.	116	204	157	182	195	146	167	194	177	173	232	133	118
Drug and proprietary stores.....	do.	451	479	446	477	477	464	475	465	480	470	632	488	467
Eating and drinking places.....	do.	1,041	1,114	1,134	1,209	1,270	1,306	1,333	1,240	1,227	1,158	1,201	1,096	1,055
Food group.....	do.	3,446	3,939	3,532	3,786	3,980	3,772	3,988	3,881	4,024	4,024	4,204	3,838	3,615
Grocery stores.....	do.	2,927	3,376	3,006	3,221	3,413	3,215	3,400	3,323	3,305	3,435	3,572	3,281	3,086
Gasoline service stations.....	do.	983	1,078	1,090	1,154	1,201	1,239	1,253	1,181	1,180	1,184	1,182	1,137	1,067
General-merchandise group.....	do.	1,271	1,649	1,514	1,703	1,700	1,414	1,663	1,699	1,808	2,030	3,033	1,328	1,276
Department stores, excl. mail-order♂.....	do.	667	884	854	941	932	748	898	945	1,007	1,132	1,626	720	672
Mail-order (catalog sales).....	do.	97	106	95	113	105	90	120	108	129	166	189	87	94
Variety stores.....	do.	206	274	221	256	274	245	271	275	284	309	616	198	213
Other general-merchandise stores.....	do.	300	386	346	392	388	330	374	372	387	403	601	314	296
Liquor stores.....	do.	263	306	282	308	313	318	328	324	330	356	539	301	288
Estimated sales (seasonally adjusted), total.....	do.	15,346	15,740	15,541	15,892	15,998	16,019	16,253	16,018	16,050	16,358	16,491	16,439	16,494
Durable-goods stores ♀.....	do.	5,354	5,466	5,303	5,396	5,500	5,514	5,512	5,356	5,490	5,664	5,814	5,706	5,742
Automotive group.....	do.	3,008	3,049	2,867	2,961	2,997	2,981	3,022	2,780	3,035	3,159	3,285	3,324	3,262
Motor-vehicle, other automotive dealers.....	do.	2,855	2,881	2,703	2,785	2,812	2,806	2,845	2,599	2,862	2,983	3,104	3,151	3,081
Tire, battery, accessory dealers.....	do.	153	169	164	176	184	174	178	180	173	176	181	173	180
Furniture and appliance group.....	do.	859	877	895	863	899	899	886	908	864	912	932	856	895
Furniture, homefurnishings stores.....	do.	539	540	546	524	537	550	552	558	530	569	575	541	578
Household-appliance, radio stores.....	do.	319	337	348	340	362	349	333	350	334	344	356	314	318
Lumber, building, hardware group.....	do.	899	925	958	945	979	968	933	960	918	880	869	848	866
Lumber, building-materials dealers.....	do.	674	692	718	701	716	720	688	711	689	653	630	608	622
Hardware stores.....	do.	225	234	240	245	263	248	245	249	228	236	240	240	245
Nondurable-goods stores ♀.....	do.	9,992	10,274	10,238	10,496	10,498	10,505	10,741	10,662	10,560	10,694	10,677	10,733	10,753
Apparel group.....	do.	924	916	921	965	957	956	1,039	977	982	1,004	991	980	992
Men's and boys' wear stores.....	do.	191	177	198	201	210	209	223	209	214	216	209	217	210
Women's apparel, accessory stores.....	do.	364	368	355	373	366	364	411	392	388	396	396	376	383
Family and other apparel stores.....	do.	200	201	199	222	209	215	213	210	208	229	218	212	222
Shoe stores.....	do.	170	170	168	170	172	168	192	166	172	179	169	174	178
Drug and proprietary stores.....	do.	455	485	467	483	480	479	487	492	492	488	497	484	492
Eating and drinking places.....	do.	1,152	1,192	1,200	1,202	1,241	1,191	1,215	1,178	1,184	1,188	1,194	1,182	1,219
Food group.....	do.	3,680	3,756	3,702	3,818	3,769	3,842	3,890	3,918	3,915	3,925	3,977	3,969	3,965
Grocery stores.....	do.	3,128	3,205	3,167	3,260	3,215	3,272	3,306	3,337	3,332	3,351	3,396	3,392	3,385
Gasoline service stations.....	do.	1,088	1,154	1,130	1,135	1,163	1,150	1,165	1,165	1,150	1,179	1,164	1,213	1,220
General-merchandise group.....	do.	1,645	1,702	1,702	1,752	1,730	1,763	1,781	1,773	1,674	1,760	1,738	1,722	1,718
Department stores, excl. mail-order.....	do.	878	913	943	940	948	974	971	989	913	960	954	936	922
Mail-order (catalog sales).....	do.	113	112	111	122	116	118	123	116	112	122	122	118	114
Variety stores.....	do.	268	273	256	278	282	291	294	292	292	302	289	281	289
Other general-merchandise stores.....	do.	385	403	392	412	384	380	393	374	357	376	372	387	393
Liquor stores.....	do.	298	315	315	327	329	342	346	323	332	339	338	331	340

♂ Revised. ♀ Advance estimate.
 † Revised series. Estimates of personal consumption expenditures have been revised back to 1952 (see pp. 7 ff. of the July 1956 SURVEY); for data prior to 1952, see the 1954 NATIONAL INCOME SUPPLEMENT.
 ♀ Includes data not shown separately.
 ♂ Correction: 1951 monthly average for combined department-store and mail-order sales (old series) shown in the 1955 edition of BUSINESS STATISTICS should read \$927,000,000.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	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 inventories:														
Unadjusted, total.....mil. of dol.	23,840	24,540	24,880	24,450	23,510	23,300	23,540	23,530	24,000	24,750	22,400	22,890	23,700	
Durable-goods stores.....do.	11,330	11,680	11,830	11,490	10,860	10,650	10,400	10,030	9,920	10,450	9,940	10,380	10,780	
Nondurable-goods stores.....do.	12,510	12,860	13,050	12,960	12,650	12,650	13,140	13,500	14,080	14,300	12,460	12,510	12,920	
Seasonally adjusted, total.....do.	24,210	23,820	23,880	23,900	23,830	23,800	23,750	23,430	23,320	23,490	23,860	24,010	23,930	
Durable-goods stores ♀.....do.	11,450	11,220	11,100	11,030	10,750	10,650	10,470	10,260	10,090	10,420	10,700	10,770	10,820	
Automotive group.....do.	4,710	4,490	4,380	4,310	4,010	3,960	3,880	3,630	3,490	3,700	4,020	4,110	4,360	
Furniture and appliance group.....do.	2,010	1,980	1,990	2,000	2,010	2,000	1,990	2,010	2,010	2,070	2,020	2,020	1,990	
Lumber, building, hardware group.....do.	2,350	2,360	2,340	2,320	2,330	2,270	2,190	2,170	2,160	2,190	2,220	2,220	2,140	
Nondurable-goods stores ♀.....do.	12,760	12,600	12,780	12,870	13,080	13,150	13,280	13,170	13,230	13,070	13,160	13,240	13,110	
Apparel group.....do.	2,690	2,660	2,720	2,740	2,780	2,810	2,840	2,800	2,870	2,760	2,850	2,840	2,770	
Food group.....do.	2,580	2,570	2,600	2,680	2,750	2,760	2,790	2,810	2,830	2,800	2,700	2,760	2,740	
General-merchandise group.....do.	4,200	4,100	4,140	4,090	4,160	4,180	4,220	4,170	4,250	4,250	4,180	4,150	4,050	
Firms with 11 or more stores:														
Estimated sales (unadjusted), total ♀.....do.	2,464	3,058	2,722	3,014	3,167	2,770	3,052	3,009	3,114	3,337	4,136	2,691	2,588	
Apparel group ♀.....do.	121	222	160	192	200	143	162	194	197	209	322	130	122	
Men's and boys' wear stores.....do.	9	16	12	14	16	10	10	13	15	19	30	11	9	
Women's apparel, accessory stores.....do.	48	84	61	76	76	57	68	73	77	77	125	44	45	
Shoe stores.....do.	40	78	58	69	75	55	60	74	65	66	100	47	43	
Drug and proprietary stores.....do.	62	69	63	66	69	67	67	67	69	67	106	66	65	
Eating and drinking places.....do.	56	61	60	63	66	65	67	65	68	62	67	60	58	
Furniture, homefurnishings stores.....do.	24	30	26	31	29	26	29	27	35	32	34	24	25	
General-merchandise group ♀.....do.	600	792	748	838	867	722	858	857	914	1,017	1,531	636	616	
Department stores.....do.	271	366	388	417	430	350	412	425	449	472	658	305	282	
Dry-goods, other general-merchandise stores.....do.	82	117	103	118	127	103	130	126	131	154	229	92	85	
Variety stores.....do.	156	215	170	197	211	185	207	206	215	239	468	149	161	
Grocery stores.....do.	1,166	1,389	1,174	1,280	1,377	1,221	1,324	1,274	1,278	1,397	1,430	1,324	1,257	
Lumber, building-materials dealers.....do.	52	61	69	75	78	76	81	76	78	66	55	46	46	
Tire, battery, accessory stores.....do.	45	55	57	67	74	64	63	63	60	63	60	83	48	
Estimated sales (seas. adj.), total ♀.....do.	2,905	2,954	2,914	3,000	2,999	3,019	3,075	3,058	3,029	3,132	3,139	3,108	3,119	
Apparel group ♀.....do.	176	181	172	185	186	184	193	190	185	192	192	180	183	
Men's and boys' wear stores.....do.	13	14	14	14	14	15	15	15	14	15	15	14	14	
Women's apparel, accessory stores.....do.	70	72	66	72	73	70	75	71	69	71	73	63	67	
Shoe stores.....do.	59	65	60	65	64	64	68	66	65	68	66	68	66	
Drug and proprietary stores.....do.	66	71	66	68	70	68	70	69	70	70	75	70	72	
Eating and drinking places.....do.	62	62	60	61	64	61	63	63	65	65	65	65	66	
Furniture, homefurnishings stores.....do.	29	28	29	28	30	30	28	29	31	30	30	30	30	
General-merchandise group ♀.....do.	829	836	839	856	843	862	892	870	856	893	869	884	879	
Department stores.....do.	397	395	416	397	392	405	430	414	410	422	413	432	426	
Dry-goods, other general-merchandise stores.....do.	118	125	115	126	126	125	131	125	131	126	126	127	126	
Variety stores.....do.	208	212	204	218	216	221	224	218	216	227	217	214	220	
Grocery stores.....do.	1,239	1,261	1,237	1,286	1,284	1,294	1,307	1,304	1,295	1,341	1,369	1,358	1,363	
Lumber, building-materials dealers.....do.	66	69	72	70	69	70	68	68	66	66	67	60	61	
Tire, battery, accessory stores.....do.	57	61	61	62	64	61	58	63	61	61	61	62	62	
Department stores:														
Accounts receivable, end of month: ♂														
Charge accounts.....1947-49=100.....do.	155	150	149	152	149	136	138	152	159	174	232	189	160	
Installment accounts.....do.	316	313	311	311	310	307	308	314	319	330	365	352	345	
Ratio of collections to accounts receivable:														
Charge accounts.....percent.....do.	44	47	43	46	46	44	45	44	47	47	45	46	44	
Installment accounts.....do.	14	16	15	15	15	14	14	15	15	16	14	15	14	
Sales by type of payment:														
Cash sales.....percent of total sales.....do.	44	44	44	44	45	45	45	44	43	44	46	44	44	
Charge account sales.....do.	43	43	43	44	42	42	42	43	44	44	43	42	43	
Installment sales.....do.	13	13	13	12	13	13	13	13	13	12	11	14	13	
Sales, unadjusted, total U. S. †.....1947-49=100.....do.	93	111	113	121	119	101	113	131	128	158	222	95	97	107
Atlanta.....do.	117	146	136	143	131	128	140	152	150	182	267	116	117	117
Boston.....do.	84	91	106	112	114	84	95	125	115	143	210	86	88	88
Chicago.....do.	87	109	110	119	121	97	113	132	123	159	215	91	93	93
Cleveland.....do.	90	106	109	114	113	98	110	127	122	152	212	92	95	95
Dallas.....do.	111	134	132	143	130	129	138	139	142	166	252	111	113	113
Kansas City.....do.	92	112	117	124	119	107	124	128	129	150	218	90	94	94
Minneapolis.....do.	84	95	109	113	105	91	111	137	119	141	202	84	90	90
New York.....do.	85	98	97	108	111	83	90	122	120	151	204	94	93	93
Philadelphia.....do.	91	111	109	120	117	88	100	131	124	165	220	91	92	92
Richmond.....do.	97	125	122	136	128	111	122	144	144	179	251	99	101	101
St. Louis.....do.	96	116	115	129	117	104	118	130	131	161	216	94	98	98
San Francisco.....do.	98	110	117	120	120	115	126	128	131	153	231	101	100	100
Sales, seasonally adjusted, total U. S. †.....do.	119	122	122	122	124	128	128	129	122	131	129	125	124	129
Atlanta.....do.	146	143	144	146	147	160	156	157	144	157	154	151	146	146
Boston.....do.	112	102	111	112	114	116	118	117	114	119	116	109	117	117
Chicago.....do.	113	124	117	120	124	123	126	127	117	130	128	120	121	121
Cleveland.....do.	117	116	120	118	118	128	121	127	118	123	122	118	123	123
Dallas.....do.	139	144	144	145	143	152	148	139	134	146	150	140	141	141
Kansas City.....do.	118	126	124	125	124	130	131	128	123	131	128	122	121	121
Minneapolis.....do.	108	112	112	112	114	113	116	109	103	123	124	118	114	114
New York.....do.	105	107	104	110	115	116	117	120	112	120	116	119	115	115
Philadelphia.....do.	121	116	121	121	125	119	124	127	118	126	125	121	119	119
Richmond.....do.	130	137	131	135	134	140	145	140	136	146	139	144	136	136
St. Louis.....do.	123	129	123	129	119	135	129	127	119	134	130	125	125	125
San Francisco.....do.	124	128	131	123	126	132	131	131	130	132	131	131	127	127

† Revised. ♀ Preliminary. ♀ Includes data not shown separately.

♂ Data revised for period beginning January 1940; not comparable with former series. Unpublished revisions for accounts receivable (prior to October 1955), and for collection ratios (installment accounts) prior to January 1953, will be shown later.

† Data for 1946-55 have been revised to reflect current seasonal patterns and to allow for changes in the samples used in computing the unadjusted indexes. Revisions beginning with 1946 for total United States appear on p. 24 of the October 1955 SURVEY; unpublished revisions for the districts are available upon request.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
DOMESTIC TRADE—Continued															
RETAIL TRADE—Continued															
Department stores—Continued															
Stocks, total U. S., end of month:†															
Unadjusted.....1947-49=100.....	131	139	142	139	131	130	138	145	159	161	126	126	133	-----	
Seasonally adjusted.....do.....	138	135	136	134	137	138	141	139	142	142	141	141	140	-----	
Mail-order and store sales:															
Total sales, 2 companies.....thous. of dol.....	279,770	348,888	376,929	411,143	426,197	355,917	421,668	405,229	440,456	482,564	595,570	310,275	55,515	170,062	
Montgomery Ward & Co.....do.....	62,142	83,275	96,505	93,587	97,221	79,888	94,813	94,412	112,898	120,131	150,615	63,367	1,700	6,890	
Sears, Roebuck & Co.....do.....	217,628	265,612	280,424	317,556	328,976	276,030	326,855	310,817	327,558	362,433	444,955	246,908	223,750	269,815	
WHOLESALE TRADE															
Sales, estimated (unadj.), total.....mil. of dol.....	9,540	10,240	9,900	10,650	10,500	10,060	11,120	10,430	11,690	11,160	10,570	10,300	9,570	-----	
Durable-goods establishments.....do.....	3,230	3,540	3,530	3,790	3,790	3,780	3,780	3,560	3,950	3,670	3,410	3,320	3,180	-----	
Nondurable-goods establishments.....do.....	6,310	6,700	6,370	6,860	6,710	6,560	7,340	6,870	7,740	7,490	7,160	6,980	6,390	-----	
Inventories, estimated (unadj.), total.....do.....	12,570	12,620	12,620	12,500	12,370	12,630	12,830	13,110	13,500	13,640	13,310	13,180	13,100	-----	
Durable-goods establishments.....do.....	6,470	6,680	6,780	6,760	6,710	6,590	6,530	6,600	6,630	6,590	6,540	6,650	6,780	-----	
Nondurable-goods establishments.....do.....	6,100	5,940	5,840	5,740	5,660	6,040	6,300	6,510	6,870	7,050	6,770	6,530	6,320	-----	

EMPLOYMENT AND POPULATION

POPULATION														
Population, continental United States:														
Total, incl. Armed Forces overseas ^c.....thousands.....	167,040	167,260	167,498	167,715	167,934	168,174	168,451	168,737	169,028	169,291	169,541	169,800	170,045	170,270
EMPLOYMENT														
Noninstitutional population, estimated number 14 years of age and over, total [Ⓞ]thousands.....	118,180	118,293	118,367	118,537	118,632	118,762	118,891	119,047	119,198	119,344	119,481	119,614	119,745	119,899
Total labor force, including Armed Forces.....do.....	68,396	68,806	69,434	70,711	72,274	72,325	71,787	70,896	70,905	70,560	69,855	68,638	69,128	69,562
Civilian labor force, total.....do.....	65,490	65,913	66,555	67,846	69,430	69,489	68,947	68,069	68,082	67,732	67,029	65,821	66,311	66,746
Employed.....do.....	62,576	63,078	63,990	65,238	66,503	66,655	66,752	66,071	66,174	65,269	64,550	62,578	63,190	63,865
Agricultural employment.....do.....	5,469	5,678	6,387	7,146	7,876	7,700	7,265	7,388	7,173	6,192	5,110	4,935	5,195	5,434
Nonagricultural employment.....do.....	57,107	57,400	57,603	58,092	58,627	58,955	59,487	58,683	58,900	59,076	59,440	57,643	57,996	58,431
Unemployed.....do.....	2,914	2,834	2,564	2,608	2,927	2,833	2,195	1,998	1,909	2,463	2,479	3,244	3,121	2,882
Not in labor force.....do.....	49,784	49,488	48,933	47,826	46,357	46,437	47,105	48,151	48,293	48,783	49,626	50,973	50,617	50,337
Employees in nonagricultural establishments:†														
Total, unadjusted (U. S. Dept. of Labor).....do.....	50,246	50,499	50,848	51,197	51,709	50,896	51,881	52,261	52,455	52,484	53,131	51,238	51,199	51,344
Manufacturing.....do.....	16,824	16,764	16,769	16,715	16,809	16,291	17,034	17,121	17,222	17,151	17,133	16,937	16,922	16,898
Durable-goods industries.....do.....	9,776	9,730	9,795	9,747	9,764	9,277	9,743	9,788	9,958	10,024	10,029	9,948	9,943	9,922
Nondurable-goods industries.....do.....	7,048	7,034	6,974	6,968	7,045	7,014	7,291	7,333	7,264	7,127	7,104	6,989	6,979	6,976
Mining, total.....do.....	780	783	790	786	812	746	817	818	812	811	811	804	805	803
Metal.....do.....	107	107	109	108	111	85	109	112	111	110	110	109	109	107
Anthracite.....do.....	34	32	31	27	32	31	32	32	33	33	34	34	34	33
Bituminous coal.....do.....	225	223	223	224	226	183	228	231	232	232	233	233	233	229
Crude-petroleum and natural-gas production.....thousands.....	310	314	315	315	329	333	332	327	322	323	323	322	322	317
Nonmetallic mining and quarrying.....do.....	105	107	111	113	115	115	116	116	115	113	110	106	105	107
Contract construction.....do.....	2,588	2,669	2,853	3,040	3,257	3,270	3,353	3,340	3,301	3,191	3,029	2,719	2,724	2,796
Transportation and public utilities [Ⓞ]do.....	4,083	4,106	4,121	4,138	4,181	4,148	4,178	4,179	4,177	4,170	4,180	4,112	4,103	4,122
Interstate railroads.....do.....	1,188	1,189	1,196	1,208	1,223	1,173	1,185	1,189	1,189	1,175	1,173	1,140	1,140	1,140
Local railroads and bus lines.....do.....	110	111	111	110	110	109	108	108	107	107	107	106	106	106
Trucking and warehousing*.....do.....	777	785	783	784	791	789	800	809	821	827	830	804	804	804
Telephone.....do.....	743	748	753	755	761	778	780	773	769	771	770	768	768	768
Telegraph.....do.....	42	43	43	43	43	43	43	43	43	42	42	42	42	42
Gas and electric utilities.....do.....	561	563	565	567	577	585	585	580	573	573	572	570	570	570
Wholesale and retail trade.....do.....	10,819	10,931	10,928	10,985	11,091	11,015	11,047	11,164	11,288	11,496	12,092	11,139	11,062	11,061
Wholesale trade.....do.....	2,924	2,926	2,920	2,920	2,955	2,974	3,002	3,003	3,021	3,075	3,075	3,031	3,034	3,030
Retail trade [Ⓞ]do.....	7,895	8,005	8,008	8,065	8,136	8,041	8,045	8,161	8,267	8,449	9,017	8,108	8,028	8,031
General-merchandise stores.....do.....	1,333	1,384	1,370	1,395	1,382	1,340	1,347	1,424	1,479	1,604	1,975	1,392	1,339	1,337
Food and liquor stores.....do.....	1,551	1,553	1,557	1,567	1,578	1,575	1,569	1,579	1,599	1,622	1,649	1,613	1,626	1,619
Automotive and accessories dealers.....do.....	811	806	804	801	801	802	796	789	787	795	806	785	783	785
Finance, insurance, and real estate.....do.....	2,250	2,265	2,278	2,289	2,320	2,342	2,355	2,321	2,312	2,313	2,308	2,294	2,305	2,309
Service and miscellaneous [Ⓞ]do.....	5,818	5,859	5,979	6,041	6,089	6,137	6,137	6,105	6,045	6,010	5,976	5,918	5,929	5,962
Hotels and lodging places.....do.....	467	468	486	492	521	580	583	512	478	472	466	458	458	458
Laundries.....do.....	329	330	331	335	339	342	337	334	333	332	330	330	330	330
Cleaning and dyeing plants.....do.....	161	163	165	169	173	167	162	165	167	165	164	164	164	164
Government.....do.....	7,084	7,122	7,130	7,203	7,150	6,947	6,960	7,213	7,298	7,342	7,602	7,315	7,349	7,393
Total, seasonally adjusted [†]do.....	51,127	51,057	51,327	51,454	51,600	51,003	51,702	51,676	51,902	51,950	52,072	52,046	52,105	52,008
Manufacturing.....do.....	16,879	16,804	16,918	16,909	16,877	16,460	16,890	16,864	17,026	17,043	17,080	17,033	16,977	16,930
Durable-goods industries.....do.....	9,766	9,703	9,799	9,766	9,752	9,392	9,784	9,779	9,919	9,977	9,990	9,963	9,929	9,891
Nondurable-goods industries.....do.....	7,113	7,101	7,119	7,143	7,125	7,068	7,106	7,085	7,107	7,066	7,090	7,070	7,048	7,039
Mining.....do.....	780	783	798	794	808	750	809	814	812	807	807	804	805	803
Contract construction.....do.....	2,924	2,966	3,003	3,055	3,132	3,056	3,076	3,078	3,085	3,083	3,107	3,071	3,078	3,107
Transportation and public utilities.....do.....	4,131	4,127	4,128	4,141	4,164	4,117	4,147	4,149	4,166	4,159	4,156	4,124	4,151	4,143
Wholesale and retail trade.....do.....	11,105	11,027	11,120	11,110	11,162	11,152	11,211	11,164	11,217	11,230	11,250	11,304	11,353	11,322
Finance, insurance, and real estate.....do.....	2,273	2,276	2,278	2,289	2,297	2,296	2,320	2,321	2,324	2,325	2,320	2,317	2,328	2,321
Service and miscellaneous.....do.....	5,967	5,979	5,979	5,981	5,999	6,017	6,017	6,015	6,015	6,040	6,067	6,070	6,081	6,084
Government.....do.....	7,068	7,095	7,103	7,185	7,161	7,155	7,232	7,271	7,257	7,263	7,285	7,323	7,332	7,338
Production workers in manufacturing industries:														
Total (U. S. Dept. of Labor)†.....thousands.....	13,212	13,125	13,114	13,036	13,078	12,514	13,245	13,335	13,439	13,353	13,312	13,117	13,084	13,048
Durable-goods industries.....do.....	7,692	7,621	7,674	7,613	7,602	7,081	7,541	7,583	7,751	7,802	7,791	7,703	7,680	7,649
Ordinance and accessories.....do.....	86	84	84	83	83	82	80	82	82	82	83	81	79	79

† Revised. ‡ Preliminary. ¹ Net sales; not comparable with earlier data which are gross. Comparable figure for March 1956 is \$76,252,000. ² See note marked "Ⓞ" for this page. ³ Revised estimates for February 1953-December 1955 are available upon request; estimate for Jan. 1, 1956, 166,805,000. ⁴ Includes data for industries not shown.

Ⓞ Data beginning May 1956 are derived from an expanded sample of about 35,000 households in 330 areas. Data through April 1956 from the previous sample can be used as a continuous series with the estimates beginning May 1956 but some allowance should be made for the sample expansion in interpreting April-to-May net changes. Figures for May 1956 based on former sample, in order as shown above (thous.): 118,537; 70,604; 67,739; 65,159; 7,160; 57,999; 2,580; 47,933. The estimates beginning January 1957 reflect certain changes in definitions for employment and unemployment as follows: Two small groups of persons formerly classified as employed are now classified as unemployed (except for the subgroup "in school and waiting to start new jobs" which is now counted as not in the labor force). Estimates for March 1957 on the old basis, comparable with data shown through 1956, in order as shown above (thous.): 119,899; 69,565; 66,749; 64,049; 5,442; 58,

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
EMPLOYMENT AND POPULATION—Continued															
EMPLOYMENT—Continued															
Production workers in mfg. industries—Continued†															
Total (U. S. Dept. of Labor)—Continued															
Durable-goods industries—Continued															
Lumber and wood products (except furniture)															
thousands..	635	619	642	667	696	688	700	681	664	634	607	573	569	556	
Sawmills and planing mills.....do....	348	344	350	359	369	366	368	359	351	339	327	313	310	309	
Furniture and fixtures.....do....	322	318	315	311	311	304	316	321	322	318	318	310	310	309	
Stone, clay, and glass products.....do....	466	472	478	480	484	473	482	478	484	479	473	461	458	466	
Primary metal industries ♀.....do....	1,138	1,130	1,136	1,117	1,118	1,118	1,091	1,126	1,132	1,132	1,133	1,130	1,120	1,117	
Blast furnaces, steel works, and rolling mills															
thousands..	567	563	568	557	564	211	552	572	569	567	565	562			
Primary smelting and refining of nonferrous															
metals.....do....	54	55	55	55	56	57	54	59	58	59	59	59			
Fabricated metal prod. (except ordnance, ma-															
chinery, transportation equipment)															
thousands..	899	893	895	881	870	825	864	885	911	911	909	906	903	895	
Machinery (except electrical).....do....	1,274	1,281	1,292	1,281	1,278	1,254	1,257	1,262	1,264	1,273	1,289	1,299	1,308	1,307	
Electrical machinery.....do....	849	842	874	872	866	854	878	891	914	918	907	892	883	876	
Transportation equipment ♀.....do....	1,392	1,354	1,332	1,295	1,269	1,250	1,235	1,205	1,319	1,402	1,439	1,440	1,439	1,431	
Automobiles.....do....	713	678	655	613	574	561	541	504	604	669	689	683			
Aircraft and parts.....do....	519	512	512	513	523	523	535	545	569	578	583	583			
Ship and boat building and repairs.....do....	106	110	110	113	116	114	107	107	109	114	119	121			
Railroad equipment.....do....	46	47	48	48	47	44	43	41	43	42	46	47			
Instruments and related products.....do....	231	231	231	231	231	229	233	235	237	237	236	234	233	235	
Miscellaneous mfg. industries.....do....	400	398	394	395	395	381	404	415	424	415	399	377	378	378	
Nondurable-goods industries.....do....	5,520	5,504	5,440	5,423	5,476	5,433	5,704	5,752	5,688	5,551	5,521	5,414	5,404	5,399	
Food and kindred products ♀.....do....	1,013	1,021	1,023	1,051	1,104	1,158	1,276	1,312	1,226	1,131	1,082	1,027	1,005	1,005	
Meat products.....do....	259	262	262	258	262	265	268	269	274	278	278	270	270	270	
Dairy products.....do....	68	71	74	77	81	83	81	77	73	71	70	69			
Canning and preserving.....do....	140	140	147	159	188	238	353	390	288	196	161	143			
Bakery products.....do....	169	169	170	172	175	174	175	174	176	175	173	169			
Beverages.....do....	110	115	117	120	129	132	127	125	123	123	117	111			
Tobacco manufactures.....do....	90	82	79	80	80	77	103	113	110	101	98	92	88	79	
Textile-mill products ♀.....do....	989	981	971	963	960	922	950	949	952	949	942	929	925	921	
Broad-woven fabric mills.....do....	440	438	436	432	432	414	426	423	423	422	421	417			
Knitting mills.....do....	205	203	200	202	204	198	206	205	207	204	198	192			
Apparel and other finished textile products															
thousands..	1,131	1,116	1,068	1,049	1,049	1,020	1,082	1,079	1,091	1,088	1,088	1,071	1,090	1,096	
Paper and allied products.....do....	456	457	460	462	466	461	469	470	468	467	470	465	462	462	
Pulp, paper, and paperboard mills.....do....	230	231	232	234	238	236	239	238	236	235	239	237			
Printing, publishing, and allied industries															
thousands..	540	545	547	547	549	544	550	557	564	564	566	557	557	560	
Chemicals and allied products.....do....	558	566	569	559	552	544	549	553	554	550	552	553	555	557	
Industrial organic chemicals.....do....	221	221	221	220	219	213	217	215	214	214	215	216	216	216	
Products of petroleum and coal.....do....	170	172	171	172	175	170	178	176	175	175	173	170	172	172	
Petroleum refining.....do....	129	130	130	132	134	135	133	132	133	133	132	131			
Rubber products.....do....	225	221	219	216	209	208	211	215	220	199	222	222	219	216	
Tires and inner tubes.....do....	93	93	92	92	90	90	92	92	75	93	93	94			
Leather and leather products.....do....	350	344	332	325	334	330	338	329	328	327	329	327	331	331	
Footwear (except rubber).....do....	230	227	218	214	219	216	219	212	210	211	215	217			
Production workers in manufacturing industries,															
seasonally adjusted:															
Total.....do....	13,263	13,158	13,251	13,224	13,149	12,693	13,115	13,080	13,248	13,244	13,262	13,204	13,131	13,074	
Durable-goods industries.....do....	7,681	7,594	7,675	7,633	7,592	7,197	7,583	7,571	7,714	7,752	7,754	7,715	7,665	7,618	
Nondurable-goods industries.....do....	5,582	5,564	5,576	5,591	5,557	5,496	5,532	5,509	5,534	5,492	5,508	5,489	5,466	5,456	
Production workers in manufacturing industries:															
Indexes of employment:†															
Unadjusted.....1947-49=100..	106.8	106.1	106.0	105.4	105.7	101.2	107.1	107.8	108.7	108.0	107.6	106.0	105.8	105.5	
Seasonally adjusted.....do....	107.2	106.4	107.1	106.9	106.3	102.6	106.0	105.7	107.1	107.1	107.2	106.8	106.2	105.7	
Miscellaneous employment data:															
Federal civilian employees (executive branch):															
United States, continental.....do....	2,134.0	2,135.8	2,142.1	2,150.0	2,166.6	2,182.0	2,181.1	2,169.1	2,175.9	2,174.7	2,156.2	2,170.1	2,173.3		
Washington, D. C., metropolitan area.....do....	207.9	207.9	207.8	207.6	211.7	212.8	211.9	209.2	210.1	210.4	218.5	211.4	212.1		
Railway employees (class I steam railways):															
Total.....do....	1,075	1,075	1,083	1,097	1,110	1,058	1,071	1,075	1,075	1,062	1,054	1,029	1,022		
Indexes:															
Unadjusted.....1947-49=100..	80.7	80.7	81.3	82.4	83.4	80.0	80.4	80.7	80.7	79.7	78.8	77.2	76.6		
Seasonally adjusted.....do....	80.8	81.4	82.4	81.3	81.6	78.3	79.0	80.5	82.3	81.5	80.5	76.5	76.7		
PAYROLLS															
Manufacturing production-worker payroll index, un-															
adjusted (U. S. Dept. of Labor)†.....1947-49=100..	157.7	157.9	158.2	157.3	158.2	151.0	161.4	165.8	168.7	167.7	170.9	165.1	164.7	163.4	
LABOR CONDITIONS															
Average weekly hours per worker (U. S. Dept. of															
Labor):†															
All manufacturing industries.....do....	40.5	40.4	40.3	40.1	40.2	40.1	40.3	40.7	40.7	40.5	41.0	40.2	40.2	40.0	
Average overtime*.....do....	2.8	2.7	2.7	2.6	2.7	2.6	2.7	3.1	3.1	3.0	3.1	2.6	2.5	2.4	
Durable-goods industries.....do....	41.0	40.9	41.1	40.8	40.8	40.7	40.8	41.4	41.4	41.2	41.9	40.9	40.9	40.7	
Average overtime*.....do....	3.0	2.9	2.9	2.8	2.9	2.8	2.9	3.3	3.3	3.3	3.5	2.9	2.6	2.6	
Ordnance and accessories.....do....	41.6	41.3	41.8	41.8	41.6	41.7	41.2	42.1	42.3	42.0	42.6	42.0	41.9	41.8	
Lumber and wood products (except furniture)															
hours.....do....	40.0	39.6	39.9	40.1	40.5	40.3	41.4	40.9	40.8	40.0	39.8	39.1	39.5	39.3	
Sawmills and planing mills.....do....	40.1	39.8	40.0	40.7	41.1	40.3	41.2	40.5	40.5	39.9	39.4	38.7			
Furniture and fixtures.....do....	41.1	41.0	40.2	39.9	40.3	40.2	41.1	41.3	41.6	40.6	41.4	39.8	40.1	40.3	
Stone, clay, and glass products.....do....	41.0	41.0	41.1	41.5	41.4	41.0	41.3	41.1	41.3	41.1	41.2	40.3	40.7	40.6	
Primary metal industries ♀.....do....	41.1	41.0	41.2	41.0	40.9	40.3	39.7	41.2	40.8	40.6	41.2	41.0	40.4	40.0	
Blast furnaces, steel works, and rolling mills															
hours.....do....	40.4	40.3	40.4	40.6	40.7	38.9	38.7	41.2	40.5	40.3	40.9	40.9			
Primary smelting and refining of nonferrous															
metals.....do....	40.9	41.2	41.6	41.3	41.3	41.7	40.8	41.6	41.3	41.1	40.9	41.2			
Fabricated metal prod. (except ordnance, ma-															
chinery, transportation equipment).....do....	41.1	41.0	41.1	40.8	41.0	40.8	40.7	41.7	41.9	41.4	42.1	40.8	41.1	41.1	
hours.....do....	42.6	42.4	42.5	42.2	42.0	41.7	41.7	42.2	42.1	41.8	42.6	41.8	41.8	41.6	
Machinery (except electrical).....do....															

† Revised. ‡ Preliminary. § Includes Post Office employees hired for Christmas season; there were about 284,000 (revised) such employees in continental U. S. in December 1956. ¶ See note marked "†" on p. S-11. ¶ Includes data for industries not shown.

* New series. Overtime hours (in excess of hours for either the straight-time workday or workweek) for which premiums were paid. Weekend and holiday hours are included only if premium wage rates were paid; hours for which only shift differential, hazard, incentive, or other types of premiums were paid are excluded. Data prior to January 1956 are not available.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
EMPLOYMENT AND POPULATION—Continued															
LABOR CONDITIONS—Continued															
Average weekly hours per worker, etc.—Continued†															
All manufacturing industries—Continued															
Durable-goods industries—Continued															
Electrical machinery.....hours.....	40.6	40.7	41.0	40.7	40.6	40.1	40.5	41.1	41.2	41.0	41.2	40.4	40.6	P 40.6	
Transportation equipment ♀.....do.....	39.9	40.4	40.6	39.6	39.9	40.8	40.8	41.3	41.8	42.2	43.6	† 41.7	† 41.3	P 40.6	
Automobiles.....do.....	38.4	39.5	39.9	37.6	38.3	39.9	39.7	40.6	41.8	42.8	45.2	† 41.3	.....	.....
Aircraft and parts.....do.....	42.0	41.7	41.7	41.8	41.7	41.9	42.2	42.3	42.3	42.4	42.8	† 42.6	.....	.....
Ship and boat building and repairs.....do.....	39.3	39.4	39.8	40.3	40.1	40.0	39.9	39.8	39.7	38.9	40.3	† 40.2	.....	.....
Railroad equipment.....do.....	40.4	41.0	40.8	40.4	40.2	41.0	38.5	40.7	40.5	39.5	40.7	† 40.5	.....	.....
Instruments and related products.....do.....	41.0	40.8	41.1	40.8	40.6	40.5	40.7	41.0	41.0	40.8	41.0	† 40.7	† 41.0	P 41.4	
Miscellaneous mfg. industries.....do.....	40.6	40.4	40.5	40.2	40.1	39.6	40.2	40.3	40.7	40.3	40.6	† 40.0	† 40.3	P 40.4	
Nondurable-goods industries.....do.....	39.8	39.6	39.2	39.1	39.2	39.4	39.6	39.8	39.8	39.6	39.8	† 39.2	† 39.3	P 39.2	
Average overtime*.....do.....	2.5	2.5	2.4	2.3	2.4	2.5	2.5	2.8	2.7	2.6	2.3	† 2.3	† 2.3	P 2.3	
Food and kindred products ♀.....do.....	40.7	40.6	40.2	40.6	41.2	41.2	41.4	42.2	41.3	41.3	41.0	† 40.3	† 40.2	P 40.0	
Meat products.....do.....	41.3	41.6	40.3	40.8	41.8	41.5	41.0	42.8	41.8	43.4	41.8	† 41.3	.....	.....
Dairy products.....do.....	42.8	42.7	42.3	42.8	43.6	43.4	42.7	42.9	42.5	42.5	42.1	† 41.7	.....	.....
Canning and preserving.....do.....	38.4	37.5	37.3	38.4	39.0	39.7	42.0	42.9	41.0	37.2	38.1	† 37.9	.....	.....
Bakery products.....do.....	40.5	40.3	40.3	40.7	40.9	41.0	40.5	40.9	40.6	40.5	40.4	† 39.8	.....	.....
Beverages.....do.....	39.8	39.9	40.0	40.2	40.8	41.3	40.8	39.9	39.7	39.8	40.0	† 39.2	.....	.....
Tobacco manufactures.....do.....	36.6	37.8	37.9	38.8	39.2	38.8	39.1	40.9	39.6	38.8	39.8	† 38.8	38.4	P 36.9	
Textile-mill products ♀.....do.....	40.5	39.9	39.3	38.9	38.7	38.7	39.2	39.3	39.3	40.0	40.2	† 39.1	† 39.0	P 38.8	
Broad-woven fabric mills.....do.....	41.0	40.7	40.2	39.7	39.1	38.9	39.3	39.5	40.6	40.7	40.9	† 39.6	.....	.....
Knitting mills.....do.....	38.6	37.8	36.7	37.2	37.5	37.4	38.0	37.8	38.4	38.3	37.7	† 36.8	.....	.....
Apparel and other finished textile products.....do.....	37.4	36.7	36.2	35.7	35.5	35.8	36.5	36.0	36.4	36.1	36.3	† 35.9	† 36.5	P 36.6	
Paper and allied products.....do.....	42.7	43.0	42.8	42.4	42.7	43.0	42.6	43.0	42.9	42.8	43.0	† 42.4	† 42.4	P 42.3	
Pulp, paper, and paperboard mills.....do.....	44.1	44.4	44.2	43.9	44.2	44.6	43.9	44.1	44.0	43.8	44.2	† 43.9	.....	.....
Printing, publishing, and allied industries.....do.....	38.6	39.0	38.8	38.7	38.6	38.6	38.8	39.0	39.1	38.6	39.1	† 38.3	† 38.4	P 38.6	
Chemicals and allied products.....do.....	41.3	41.2	41.2	41.3	41.3	41.1	40.9	41.4	41.3	41.4	41.6	† 41.2	† 41.1	P 41.1	
Industrial organic chemicals.....do.....	40.9	40.7	40.8	40.9	41.3	41.0	40.7	41.1	41.0	41.1	41.3	† 41.0	.....	.....
Products of petroleum and coal.....do.....	40.7	41.2	41.2	40.7	41.1	41.8	40.9	41.7	40.8	40.9	41.0	† 41.1	† 40.8	P 40.8	
Petroleum refining.....do.....	40.5	40.6	41.3	40.5	40.7	41.5	40.5	41.4	40.5	40.9	41.1	† 41.3	.....	.....
Rubber products.....do.....	40.1	39.5	39.9	39.9	39.5	39.7	40.2	40.5	40.8	40.5	41.4	† 41.0	† 40.8	P 40.8	
Tires and inner tubes.....do.....	39.4	38.9	39.2	39.7	39.3	39.1	40.0	40.2	40.1	40.6	41.7	† 41.4	.....	.....
Leather and leather products.....do.....	39.5	38.2	36.6	36.5	37.3	38.0	37.6	36.9	36.9	36.9	37.7	† 38.2	.....	P 37.8
Footwear (except rubber).....do.....	39.7	38.2	36.0	35.8	36.7	37.9	37.1	36.0	35.9	36.1	37.2	† 37.9	.....	.....
Nonmanufacturing industries:															
Mining:															
Metal.....do.....	42.5	41.9	42.4	43.2	42.7	42.3	40.1	42.6	41.8	41.3	42.7	† 41.9	.....	.....
Anthracite.....do.....	33.3	28.3	30.9	29.2	33.7	35.6	33.3	33.8	35.4	33.9	36.3	† 35.9	.....	.....
Bituminous coal.....do.....	38.5	38.2	37.8	38.0	38.1	36.1	37.0	37.9	37.8	36.2	38.7	† 37.5	.....	.....
Crude-petroleum and natural-gas production:															
Petroleum and natural-gas production.....hours.....	40.3	40.4	41.3	40.3	40.0	41.9	40.6	42.4	40.6	40.6	41.5	† 41.6	.....	.....
Nonmetallic mining and quarrying.....do.....	43.5	43.0	44.4	45.1	45.9	45.6	45.2	45.8	45.4	44.5	43.6	† 42.0	.....	.....
Contract construction.....do.....	36.0	35.0	36.5	37.2	38.1	37.9	38.1	38.4	38.3	36.4	36.7	† 34.5	.....	.....
Nonbuilding construction.....do.....	38.7	37.5	39.2	40.7	42.3	42.4	42.4	42.8	42.4	39.7	39.2	† 37.2	.....	.....
Building construction.....do.....	35.5	34.6	36.0	36.5	37.2	37.0	37.2	37.4	37.4	35.7	36.2	† 34.0	.....	.....
Transportation and public utilities:															
Local railways and bus lines.....do.....	42.8	42.9	42.7	43.5	43.8	43.3	43.3	43.0	43.2	43.2	43.4	† 43.0	.....	.....
Telephone.....do.....	39.1	39.1	39.1	39.0	39.3	39.9	39.4	39.9	39.8	41.0	39.3	† 38.7	.....	.....
Telegraph.....do.....	41.6	41.7	42.0	42.6	42.3	42.2	42.5	42.0	42.0	41.6	41.6	† 41.7	.....	.....
Gas and electric utilities.....do.....	41.1	41.1	41.3	41.1	41.3	41.4	41.2	41.4	41.0	41.5	41.2	† 41.0	.....	.....
Wholesale and retail trade:															
Wholesale trade.....do.....	40.3	40.2	40.2	40.3	40.3	40.5	40.3	40.6	40.5	40.4	40.7	† 40.2	.....	.....
Retail trade (except eating and drinking places) ♀.....do.....	38.5	38.4	38.4	38.3	38.7	39.1	39.1	38.5	38.2	38.0	38.6	† 38.1	.....	.....
General-merchandise stores.....do.....	34.9	34.8	34.6	34.4	35.0	35.5	35.6	34.9	34.6	34.1	36.2	† 34.6	.....	.....
Food and liquor stores.....do.....	37.3	37.3	37.2	37.2	38.1	38.6	38.3	37.6	37.2	37.1	37.0	† 36.8	.....	.....
Automotive and accessories dealers.....do.....	43.6	43.8	43.8	43.6	43.7	43.9	43.7	43.6	43.8	43.7	43.8	† 43.8	.....	.....
Service and miscellaneous:															
Hotels, year-round.....do.....	41.0	41.2	41.3	40.8	40.8	41.0	40.8	40.6	40.7	40.6	40.7	† 40.4	.....	.....
Laundries.....do.....	40.1	40.1	40.5	40.9	40.9	40.4	39.9	40.2	40.2	39.9	40.1	† 39.8	.....	.....
Cleaning and dyeing plants.....do.....	38.7	39.0	39.9	41.2	40.7	39.6	38.1	39.8	39.7	39.5	39.1	† 38.7	.....	.....
Industrial disputes (strikes and lock-outs):															
Beginning in month:															
Work stoppages.....number.....	250	250	350	450	350	400	350	325	325	200	150	225	225	.....
Workers involved.....thousands.....	70	50	140	190	115	620	125	150	130	150	40	60	60	.....
In effect during month:															
Work stoppages.....number.....	350	350	450	550	500	550	550	550	525	375	300	325	350	.....
Workers involved.....thousands.....	190	175	210	280	235	710	725	215	190	210	100	80	130	.....
Man-days idle during month.....do.....	2,200	2,000	1,500	2,800	2,100	13,600	3,200	1,500	1,000	1,500	800	550	825	.....
U. S. Employment Service placement activities:															
Nonagricultural placements.....thousands.....	402	450	504	567	558	519	577	591	599	474	410	433	387	.....
Unemployment compensation, State and UCFE programs (Bureau of Employment Security):															
Initial claims.....thousands.....	1,049	936	984	993	863	1,119	837	761	834	973	1,229	† 1,565	1,002	.....
Insured unemployment, weekly average ♂.....do.....	1,535	1,472	1,359	1,255	1,178	1,209	1,059	988	878	1,013	1,285	† 1,737	1,730	1,592	
Benefit payments:															
Beneficiaries, weekly average ♂.....do.....	1,309	1,313	1,219	1,064	1,072	976	932	889	752	796	941	1,453	1,530	.....
Amount of payments ♂.....thous. of dol.....	143,923	151,998	133,926	125,786	116,040	111,708	112,207	94,919	91,476	91,700	104,245	177,598	164,860	.....
Veterans' unemployment allowances:															
Initial claims.....thousands.....	29	25	20	20	29	127	127	118	118	121	123	131	123	.....
Insured unemployment, weekly average.....do.....	61	57	44	35	37	41	42	33	24	28	35	45	49	.....
Beneficiaries, weekly average.....do.....	73	72	59	44	46	48	52	48	30	31	40	53	62	.....
Amount of payments.....thous. of dol.....	7,050	7,274	5,722	4,694	4,452	4,970	5,630	4,499	3,258	3,168	3,883	5,572	5,594	.....
Labor turnover in manufacturing establishments:															
Accession rate.....monthly rate per 100 employees.....	3.1	3.1	3.3	3.4	3.2	3.3	3.8	4.1	4.2	3.0	2.3	† 3.2	† 2.8	.....
Separation rate, total.....do.....	3.6	3.5	3.4	3.7	3.4	3.2	3.9	4.4	3.5	3.3	2.8	† 3.3	† 3.0	.....
Discharge.....do.....	.3	.3	.3	.3	.3	.2	.3	.3	.3	.3	.2	.....	.....	.....
Lay-off.....do.....	1.8	1.6	1.4	1.6	1.3	1.2	1.2	1.4	1.3	1.5	1.4	1.5	1.4	.....
Quit.....do.....	1.3	1.4	1.5	1.6	1.6	1.5	2.2	2.6	1.7	1.3	1.0	1.3	1.2	.....
Military and miscellaneous.....do.....	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.3	.....	.....

† Revised. ‡ Preliminary. § See note marked "§".

† See note marked "†" on p. S-11.

♀ Includes data for industries not shown.

*New series. See note on p. S-12.

♂ Data for the UCFE program are included in initial claims, beneficiaries, and benefit payments effective January 1955 and in insured unemployment effective March 1955.

§ Beginning July 1956, figures include transitional claims which are excluded from earlier data. In June 1956, the number of transitional claims totaled 267.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
EMPLOYMENT AND POPULATION—Continued															
WAGES															
Average weekly gross earnings (U. S. Department of Labor):†															
All manufacturing industries.....dollars	78.17	78.78	78.99	79.00	79.19	79.00	79.79	81.40	82.21	82.42	84.05	82.41	82.41	82.00	
Durable-goods industries.....do	84.05	84.25	85.49	84.86	85.27	84.25	85.68	88.60	89.01	88.99	91.34	89.16	89.16	88.73	
Ordnance and accessories.....do	88.19	88.80	90.29	90.71	91.52	91.74	90.64	93.88	95.18	94.50	96.70	95.76	96.37	96.56	
Lumber and wood products (except furniture).....dollars	66.80	67.72	70.22	71.38	73.71	72.54	74.93	74.44	73.03	71.90	69.65	67.25	68.73	68.38	
Sawmills and planing mills.....do	67.37	69.25	70.80	73.26	75.62	73.75	75.81	74.52	73.71	71.82	69.74	67.73	67.73	67.73	
Furniture and fixtures.....do	67.82	68.47	67.13	66.63	67.70	67.13	69.87	70.62	71.55	69.43	71.62	68.06	68.97	69.72	
Stone, clay, and glass products.....do	77.90	78.31	79.32	80.51	80.73	80.36	80.95	80.97	81.77	81.79	82.40	81.00	81.40	81.61	
Primary metal industries‡.....do	95.35	95.12	96.00	95.53	95.71	91.48	93.69	100.12	98.74	99.06	100.94	101.27	98.98	98.00	
Blast furnaces, steel works, and rolling mills.....dollars	99.38	99.14	99.79	100.69	100.94	96.47	97.14	107.53	104.90	105.18	107.16	108.79	-----	-----	
Primary smelting and refining of nonferrous metals.....dollars	88.34	88.99	89.86	89.62	90.45	93.41	91.39	94.85	93.75	93.30	93.25	94.35	-----	-----	
Fabricated metal prod. (except ordnance, machinery, and trans. equip.).....dollars	83.02	83.23	83.84	83.23	84.46	83.64	84.25	87.99	89.25	88.18	90.52	86.90	87.54	87.95	
Machinery (except electrical).....do	92.44	92.01	92.65	92.00	91.98	91.74	92.16	94.95	94.73	94.05	96.70	94.47	94.89	94.85	
Electrical machinery.....do	78.36	78.96	80.36	80.18	79.98	79.40	80.60	83.02	83.64	83.64	84.46	82.82	83.64	83.64	
Transportation equipment‡.....do	89.38	90.90	91.76	89.89	91.37	93.84	94.25	97.88	99.48	100.86	105.95	99.25	98.29	96.63	
Automobiles.....do	87.55	89.67	90.97	85.73	88.47	92.97	93.30	99.47	102.83	106.14	113.90	100.77	100.77	100.77	
Aircraft and parts.....do	92.82	92.57	93.83	94.47	94.66	95.95	97.06	97.71	97.71	98.37	100.15	99.26	99.26	99.26	
Ship and boat building and repairs.....do	85.28	86.68	87.16	88.26	89.02	88.80	90.17	90.35	90.12	89.86	94.30	93.26	93.26	93.26	
Railroad equipment.....do	94.13	95.53	95.88	94.54	95.27	97.17	89.71	97.68	97.61	94.01	99.31	99.23	99.23	99.23	
Instruments and related products.....do	80.36	80.38	81.38	81.19	80.79	81.41	82.21	83.64	83.64	83.64	84.46	84.25	84.87	86.53	
Miscellaneous mfg. industries.....do	69.43	69.89	70.47	69.95	69.77	68.90	69.95	70.53	72.04	71.33	72.67	72.40	72.94	73.53	
Nondurable-goods industries.....do	69.65	70.49	70.17	70.38	70.95	71.71	71.68	72.44	72.83	73.26	74.03	72.91	73.10	73.30	
Food and kindred products‡.....do	74.48	75.11	74.37	75.11	76.22	76.22	75.35	76.80	76.41	78.88	78.72	78.18	77.99	78.00	
Meat products.....do	85.08	86.11	83.42	84.46	86.94	86.32	84.46	89.45	88.20	95.91	91.96	91.69	91.69	91.69	
Dairy products.....do	73.62	73.44	73.18	73.62	75.86	75.95	74.30	75.93	74.80	75.65	75.78	75.48	75.48	75.48	
Canning and preserving.....do	58.75	59.63	59.68	60.67	60.06	61.54	65.52	67.35	65.60	58.03	61.72	62.16	62.16	62.16	
Bakery products.....do	72.09	71.33	71.73	73.26	74.03	74.21	73.71	74.85	74.30	74.93	73.93	73.23	73.23	73.23	
Beverages.....do	82.78	84.59	84.40	84.82	87.72	89.62	88.13	85.39	84.96	86.87	86.80	84.67	84.67	84.67	
Tobacco manufactures.....do	50.87	55.57	56.47	58.20	59.19	58.59	55.13	56.03	54.25	55.87	58.51	57.42	57.22	56.09	
Textile-mill products‡.....do	57.51	57.06	56.20	56.02	55.73	55.73	56.45	56.99	59.20	60.30	60.30	58.57	58.50	58.20	
Broad-woven fabric mills.....do	56.17	56.17	55.07	55.18	53.96	53.68	54.23	54.51	58.46	59.02	59.31	57.42	57.42	57.42	
Knitting mills.....do	52.88	53.30	52.11	52.82	52.88	52.73	53.58	53.68	54.91	55.15	54.29	52.99	52.99	52.99	
Apparel and other finished textile products.....dollars	51.61	52.48	51.77	50.69	51.12	51.91	53.29	52.92	53.87	53.07	54.09	53.13	54.02	54.17	
Paper and allied products.....do	79.85	81.27	81.32	80.98	82.41	84.28	83.92	84.71	84.94	84.74	85.57	84.38	84.80	84.60	
Pulp, paper, and paperboard mills.....do	87.32	88.80	88.40	88.68	90.61	93.21	92.19	93.05	93.28	92.86	94.15	93.07	93.07	93.07	
Printing, publishing, and allied industries.....dollars	91.87	93.60	93.51	93.65	93.80	93.80	94.28	95.94	95.80	94.57	96.19	93.84	94.85	95.73	
Chemicals and allied products.....do	84.67	84.46	85.28	86.32	87.14	87.54	87.12	88.18	87.97	88.18	89.44	88.58	88.78	88.78	
Industrial organic chemicals.....do	89.57	89.54	90.98	91.62	93.34	93.07	92.39	94.12	93.48	94.12	94.99	94.30	94.30	94.30	
Products of petroleum and coal.....do	99.72	103.82	104.65	102.97	104.81	107.01	103.89	108.00	104.45	105.11	105.37	106.45	104.45	104.45	
Petroleum refining.....do	103.68	107.18	110.27	107.73	108.67	111.22	107.73	111.78	108.14	109.20	109.74	110.68	110.68	110.68	
Rubber products.....do	85.81	84.93	85.79	86.18	84.93	86.15	87.64	89.51	90.17	88.29	93.15	91.84	90.98	90.58	
Tires and inner tubes.....do	97.71	97.25	98.00	99.65	98.25	98.14	101.20	102.51	102.68	103.53	103.53	107.64	107.64	107.64	
Leather and leather products.....do	57.67	56.92	54.90	54.75	55.95	57.00	56.40	55.72	56.09	56.09	57.30	58.14	58.83	58.21	
Footwear (except rubber).....do	55.98	55.39	52.20	51.91	53.22	54.96	54.17	52.56	52.41	52.71	54.31	55.71	55.71	55.71	
Nonmanufacturing industries:															
Mining:															
Metal.....do	96.48	95.11	96.67	98.50	97.36	96.02	92.63	100.54	97.39	96.23	99.92	98.05	98.05	98.05	
Anthracite.....do	85.58	71.32	80.34	70.66	88.63	92.20	87.25	87.88	94.87	91.19	107.45	105.55	105.55	105.55	
Bituminous coal.....do	103.18	102.38	105.46	106.02	107.82	102.16	102.49	106.12	110.38	106.79	115.33	110.63	110.63	110.63	
Crude-petroleum and natural-gas production:															
Petroleum and natural-gas production.....dollars	97.93	99.38	103.25	99.94	99.60	106.01	100.28	107.70	101.09	101.50	104.58	104.83	104.83	104.83	
Nonmetallic mining and quarrying.....do	81.35	81.27	83.92	85.69	88.59	88.01	87.69	89.77	89.83	87.22	85.46	82.32	82.32	82.32	
Contract construction.....do	96.84	94.50	98.19	100.44	103.25	103.09	104.78	106.37	106.86	102.28	103.86	98.33	98.33	98.33	
Nonbuilding construction.....do	94.43	91.88	94.86	99.31	104.90	105.15	106.42	108.28	108.12	100.84	99.96	94.86	94.86	94.86	
Building construction.....do	97.27	95.15	99.00	100.74	103.42	103.23	104.53	106.22	106.59	102.46	104.62	98.94	98.94	98.94	
Transportation and public utilities:															
Local railways and bus lines.....do	82.60	83.23	83.27	84.83	85.85	85.73	85.30	85.14	85.54	85.97	86.80	86.86	86.86	86.86	
Telephone.....do	71.94	71.94	72.34	72.15	73.10	74.21	72.89	74.21	74.03	77.08	75.46	73.92	73.92	73.92	
Telegraph.....do	78.21	78.81	79.38	80.94	85.87	85.24	86.28	85.26	85.26	84.03	84.03	86.32	86.32	86.32	
Gas and electric utilities.....do	88.37	89.19	90.45	90.42	91.69	92.32	91.88	92.74	92.66	94.21	93.94	93.07	93.07	93.07	
Wholesale and retail trade:															
Wholesale trade.....do	78.99	80.00	80.80	81.00	81.41	82.22	81.41	82.82	82.82	82.82	83.84	82.81	82.81	82.81	
Retail trade (except eating and drinking places)‡.....dollars	59.29	59.14	59.90	59.75	61.15	62.17	61.78	61.22	60.74	60.42	59.83	61.34	61.34	61.34	
General-merchandise stores.....do	42.58	42.11	42.90	42.66	44.10	44.73	44.50	43.97	43.60	42.63	43.80	43.94	43.94	43.94	
Food and liquor stores.....do	61.92	61.92	62.50	62.87	64.39	65.62	64.73	64.30	63.61	63.81	63.27	63.66	63.66	63.66	
Automotive and accessories dealers.....do	78.92	80.15	81.03	81.10	83.03	83.41	82.16	81.97	81.03	81.72	81.91	82.34	82.34	82.34	
Finance, insurance, and real estate:															
Banks and trust companies.....do	61.61	61.75	61.89	61.51	61.53	62.11	61.79	61.93	62.55	62.35	62.86	63.82	63.82	63.82	
Service and miscellaneous:															
Hotels, year-round.....do	41.41	41.20	41.71	42.02	42.43	42.23	42.43	42.22	42.74	42.63	43.14	42.42	42.42	42.42	
Laundries.....do	40.90	41.70	42.12	42.54	42.95	42.42	41.90	42.61	42.61	42.29	42.91	42.59	42.59	42.59	
Cleaning and dyeing plants.....do	47.21	47.97	49.88	51.91	51.69	49.90	48.39	50.94	50.82	50.56	50.05	49			

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
EMPLOYMENT AND POPULATION—Continued															
WAGES—Continued															
Average hourly gross earnings (U. S. Department of Labor):†															
All manufacturing industries.....dollars..	1.93	1.95	1.96	1.97	1.97	1.97	1.98	2.00	2.02	2.03	2.05	2.05	2.05	♯ 2.05	
Excluding overtime*.....do.....	1.86	1.88	1.90	1.90	1.91	1.90	1.91	1.93	1.94	1.96	1.97	1.98	1.98	.....
Durable-goods industries.....do.....	2.05	2.06	2.08	2.08	2.09	2.07	2.10	2.14	2.15	2.16	2.18	2.18	♯ 2.17	♯ 2.18	
Excluding overtime*.....do.....	1.98	1.99	2.00	2.01	2.02	2.01	2.03	2.06	2.06	2.08	2.09	2.10	2.10	.....
Ordnance and accessories.....do.....	2.12	2.15	2.16	2.17	2.20	2.20	2.20	2.23	2.25	2.25	2.27	2.28	♯ 2.30	♯ 2.31	
Lumber and wood products (except furniture).....dollars..	1.67	1.71	1.76	1.78	1.82	1.80	1.81	1.82	1.79	1.78	1.75	1.72	1.74	♯ 1.74	
Sawmills and planing mills.....do.....	1.68	1.74	1.77	1.80	1.84	1.83	1.84	1.84	1.82	1.80	1.77	♯ 1.75	.....	.....
Furniture and fixtures.....do.....	1.65	1.67	1.67	1.67	1.68	1.67	1.70	1.71	1.72	1.71	1.73	1.71	1.72	♯ 1.73	
Stone, clay, and glass products.....do.....	1.90	1.91	1.93	1.94	1.95	1.96	1.96	1.97	1.98	1.99	2.00	♯ 2.01	2.00	♯ 2.01	
Primary metal industries ‡.....do.....	2.32	2.32	2.33	2.33	2.34	2.27	2.36	2.43	2.42	2.44	2.45	2.47	♯ 2.45	♯ 2.45	
Blast furnaces, steel works, and rolling mills.....dollars..	2.46	2.46	2.47	2.48	2.48	2.48	2.51	2.61	2.59	2.61	2.62	♯ 2.66	.....	.....
Primary smelting and refining of nonferrous metals.....dollars..	2.16	2.16	2.16	2.17	2.19	2.24	2.24	2.28	2.27	2.27	2.28	2.29	.....	.....
Fabricated metal prod. (except ordnance, machinery, transportation equipment).....dollars..	2.02	2.03	2.04	2.04	2.06	2.05	2.07	2.11	2.13	2.13	2.15	2.13	♯ 2.13	♯ 2.14	
Machinery (except electrical).....do.....	2.17	2.17	2.18	2.18	2.19	2.20	2.21	2.25	2.25	2.25	2.27	2.26	2.27	♯ 2.28	
Electrical machinery.....do.....	1.93	1.94	1.96	1.97	1.97	1.98	1.99	2.02	2.03	2.04	2.05	♯ 2.05	2.06	♯ 2.06	
Transportation equipment †.....do.....	2.24	2.25	2.26	2.27	2.29	2.30	2.31	2.37	2.38	2.39	2.43	♯ 2.38	2.38	♯ 2.38	
Automobiles.....do.....	2.28	2.27	2.28	2.28	2.31	2.33	2.35	2.45	2.46	2.48	2.52	♯ 2.44	.....	.....
Aircraft and parts.....do.....	2.21	2.22	2.25	2.26	2.27	2.28	2.30	2.31	2.31	2.32	2.34	2.33	2.33	.....
Ship and boat building and repairs.....do.....	2.17	2.20	2.19	2.19	2.22	2.22	2.26	2.27	2.27	2.31	2.34	2.32	2.32	.....
Railroad equipment.....do.....	2.33	2.33	2.35	2.34	2.37	2.37	2.33	2.40	2.41	2.38	2.44	2.45	2.45	.....
Instruments and related products.....do.....	1.96	1.97	1.98	1.99	1.99	2.01	2.02	2.04	2.04	2.05	2.06	2.07	♯ 2.07	♯ 2.09	
Miscellaneous mfg. industries.....do.....	1.71	1.73	1.74	1.74	1.74	1.74	1.74	1.75	1.73	1.77	1.79	♯ 1.81	♯ 1.81	♯ 1.82	
Non-durable-goods industries.....do.....	1.75	1.78	1.79	1.80	1.81	1.82	1.81	1.82	1.83	1.85	1.86	1.86	1.86	♯ 1.87	
Excluding overtime*.....do.....	1.70	1.73	1.74	1.75	1.76	1.77	1.75	1.76	1.78	1.79	1.80	1.81	1.81	.....
Food and kindred products †.....do.....	1.83	1.85	1.85	1.85	1.85	1.85	1.85	1.82	1.85	1.91	1.92	1.94	1.94	♯ 1.95	
Meat products.....do.....	2.06	2.07	2.07	2.07	2.08	2.08	2.06	2.09	2.11	2.21	2.20	2.22	2.22	.....
Dairy products.....do.....	1.72	1.72	1.73	1.73	1.73	1.75	1.74	1.74	1.76	1.78	1.80	1.81	1.81	.....
Canning and preserving.....do.....	1.53	1.59	1.60	1.58	1.54	1.55	1.56	1.57	1.60	1.56	1.62	♯ 1.64	1.64	.....
Bakery products.....do.....	1.78	1.77	1.78	1.80	1.81	1.81	1.82	1.83	1.83	1.85	1.83	1.84	1.84	.....
Beverages.....do.....	2.08	2.12	2.11	2.11	2.15	2.17	2.16	2.14	2.14	2.17	2.17	2.16	2.16	.....
Tobacco manufactures.....do.....	1.39	1.47	1.49	1.50	1.51	1.51	1.41	1.37	1.37	1.44	1.47	1.48	♯ 1.49	♯ 1.52	
Textile-mill products †.....do.....	1.42	1.43	1.43	1.44	1.44	1.44	1.44	1.45	1.48	1.50	1.50	♯ 1.50	1.50	♯ 1.50	
Broad-woven fabric mills.....do.....	1.37	1.38	1.37	1.39	1.38	1.38	1.38	1.38	1.44	1.45	1.45	1.45	1.45	.....
Knitting mills.....do.....	1.37	1.41	1.42	1.42	1.41	1.41	1.41	1.42	1.43	1.44	1.44	1.44	1.44	.....
Apparel and other finished textile products.....dollars..	1.38	1.43	1.43	1.42	1.44	1.45	1.46	1.47	1.48	1.47	1.49	1.48	1.48	♯ 1.48	
Paper and allied products.....do.....	1.87	1.89	1.90	1.91	1.93	1.98	1.97	1.97	1.98	1.98	1.99	1.99	2.00	♯ 2.00	
Pulp, paper, and paperboard mills.....do.....	1.98	2.00	2.00	2.02	2.05	2.09	2.10	2.11	2.12	2.12	2.13	2.12	2.12	.....
Printing, publishing, and allied industries.....do.....	2.38	2.40	2.41	2.42	2.43	2.43	2.43	2.46	2.45	2.45	2.46	2.45	2.47	♯ 2.47	
Chemicals and allied products.....do.....	2.05	2.05	2.07	2.09	2.11	2.13	2.13	2.13	2.13	2.13	2.15	2.15	2.16	♯ 2.16	
Industrial organic chemicals.....do.....	2.19	2.20	2.23	2.24	2.26	2.27	2.27	2.29	2.28	2.29	2.30	♯ 2.30	.....	.....
Products of petroleum and coal.....do.....	2.45	2.52	2.54	2.53	2.55	2.56	2.54	2.59	2.56	2.57	2.57	2.59	2.56	♯ 2.56	
Petroleum refining.....do.....	2.56	2.64	2.67	2.65	2.67	2.68	2.66	2.70	2.67	2.67	2.68	2.68	2.68	.....
Rubber products.....do.....	2.14	2.15	2.15	2.16	2.15	2.17	2.18	2.21	2.21	2.18	2.25	♯ 2.24	2.23	♯ 2.22	
Tires and inner tubes.....do.....	2.48	2.50	2.50	2.51	2.50	2.51	2.53	2.55	2.56	2.55	2.62	2.60	2.60	.....
Leather and leather products.....do.....	1.46	1.49	1.50	1.50	1.50	1.50	1.50	1.51	1.52	1.52	1.52	1.53	1.54	♯ 1.54	
Footwear (except rubber).....do.....	1.41	1.45	1.45	1.45	1.45	1.45	1.46	1.46	1.46	1.46	1.46	1.47	1.47	.....
Nonmanufacturing industries:															
Mining:															
Metal.....do.....	2.27	2.27	2.28	2.28	2.28	2.27	2.31	2.36	2.33	2.33	2.34	♯ 2.34	.....	.....
Anthracite.....do.....	2.57	2.52	2.60	2.42	2.63	2.59	2.62	2.60	2.68	2.69	2.96	2.94	.....	.....
Bituminous coal.....do.....	2.68	2.68	2.79	2.79	2.83	2.83	2.77	2.80	2.92	2.95	2.98	♯ 2.95	.....	.....
Crude-petroleum and natural-gas production:															
Petroleum and natural-gas prod.....dollars..	2.43	2.46	2.50	2.48	2.49	2.53	2.47	2.54	2.49	2.50	2.52	2.52	2.52	.....
Nonmetallic mining and quarrying.....do.....	1.87	1.89	1.89	1.90	1.93	1.94	1.94	1.96	1.97	1.96	1.96	1.96	1.96	.....
Contract construction.....do.....	2.69	2.70	2.69	2.70	2.71	2.72	2.75	2.77	2.79	2.81	2.83	2.85	2.85	.....
Nonbuilding construction.....do.....	2.44	2.45	2.42	2.44	2.48	2.48	2.51	2.53	2.55	2.54	2.55	♯ 2.55	.....	.....
Building construction.....do.....	2.74	2.75	2.75	2.76	2.78	2.79	2.81	2.84	2.85	2.87	2.89	2.91	.....	.....
Transportation and public utilities:															
Local railways and bus lines.....do.....	1.93	1.94	1.95	1.95	1.96	1.98	1.97	1.98	1.98	1.99	2.00	♯ 2.02	.....	.....
Telephone.....do.....	1.84	1.84	1.85	1.85	1.86	1.86	1.85	1.86	1.86	1.88	1.92	1.91	1.91	.....
Telegraph.....do.....	1.88	1.89	1.89	1.90	2.03	2.02	2.03	2.03	2.03	2.02	2.02	2.07	2.07	.....
Gas and electric utilities.....do.....	2.15	2.17	2.19	2.20	2.22	2.23	2.23	2.24	2.26	2.27	2.28	2.27	2.27	.....
Wholesale and retail trade:															
Wholesale trade.....do.....	1.96	1.99	2.01	2.01	2.02	2.03	2.02	2.04	2.04	2.05	2.06	2.06	2.06	.....
Retail trade (except eating and drinking places) †.....dollars..	1.54	1.54	1.56	1.56	1.58	1.59	1.58	1.59	1.59	1.59	1.55	1.61	.....	.....
General-merchandise stores.....do.....	1.22	1.21	1.24	1.24	1.26	1.26	1.25	1.26	1.25	1.25	1.21	♯ 1.27	.....	.....
Food and liquor stores.....do.....	1.66	1.66	1.68	1.69	1.69	1.70	1.69	1.71	1.71	1.72	1.71	1.73	1.73	.....
Automotive and accessories dealers.....do.....	1.81	1.83	1.85	1.86	1.90	1.90	1.88	1.88	1.85	1.87	1.87	1.88	1.88	.....
Service and miscellaneous:															
Hotels, year-round.....do.....	1.01	1.00	1.01	1.03	1.04	1.03	1.04	1.04	1.05	1.05	1.06	♯ 1.05	.....	.....
Laundries.....do.....	1.02	1.04	1.04	1.04	1.05	1.05	1.05	1.06	1.06	1.06	1.07	1.07	1.07	.....
Cleaning and dyeing plants.....do.....	1.22	1.23	1.25	1.26	1.27	1.26	1.27	1.28	1.28	1.28	1.28	1.29	1.29	.....
Miscellaneous wage data:															
Construction wage rates (ENR):‡															
Common labor.....dol. per hr..	2.117	2.117	2.123	2.148	2.168	2.187	2.192	2.192	2.192	2.192	2.192	2.212	2.220	2.220	
Skilled labor.....do.....	3.309	3.310	3.318	3.342	3.366	3.391	3.412	3.416	3.423	3.433	3.433	3.458	3.459	3.462	
Farm wage rates, without board or room (quarterly).....dol. per hr..		♯ .92				.91			.82			.95		♯ .92	
Railway wages (average, class I).....do.....	2.127	2.105	2.115	2.097	2.115	2.107	2.097	2.143	2.100	2.191	2.216	.....	.....	.....
Road-building wages, common labor (qtrly).....do.....			1.70			1.76			1.90			1.86			

* Revised. † Preliminary. ‡ As of Apr. 1, 1957. †† See note marked "††" on p. S-11. ‡ Includes data for industries not shown.
 *New series. Excludes only the earnings for overtime paid for at one and one-half times the straight-time rates after 40 hours a week. No adjustment is made for other premium-payment provisions, e. g., holiday work, late-shift work, and overtime rates other than time and one-half. Data prior to 1955 will be shown later.
 ‡ Rates as of April 1, 1957: Common labor, \$2.225; skilled labor, \$3.467.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
FINANCE														
BANKING														
Acceptances and commercial paper outstanding:														
Bankers' acceptances.....mil. of dol.	667	660	628	643	684	723	772	805	843	924	967	1,012	992	-----
Commercial paper.....do	588	560	508	515	476	509	548	549	573	568	506	548	555	-----
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:														
Total.....mil. of dol.	2,670	2,726	2,791	2,848	2,924	2,956	2,987	2,980	2,966	2,960	2,971	3,003	3,062	-----
Farm mortgage loans: Federal land banks.....do	1,541	1,568	1,591	1,617	1,638	1,656	1,675	1,689	1,709	1,724	1,744	1,763	1,788	-----
Loans to cooperatives.....do	370	355	348	334	352	356	375	397	441	462	457	454	444	-----
Other loans and discounts.....do	759	804	851	897	934	943	937	893	816	774	770	786	829	-----
Bank debts, total (344 centers).....do	162,107	189,793	176,760	185,584	186,540	181,284	183,819	167,154	193,140	185,223	201,876	204,293	178,049	197,024
New York City.....do	57,413	73,214	65,715	69,452	70,733	65,873	67,279	61,223	70,794	66,989	77,495	76,460	67,035	74,786
6 other centers ¹.....do	35,143	40,132	37,763	38,766	38,937	38,653	38,206	34,057	40,148	39,425	40,912	42,596	37,551	42,113
Federal Reserve banks, condition, end of month:														
Assets, total ♀.....do	50,615	50,822	50,509	50,783	50,717	50,327	50,593	51,309	51,391	52,145	52,910	51,853	51,387	51,016
Reserve bank credit outstanding, total ♀.....do	24,920	25,761	25,307	25,377	25,219	24,868	25,480	25,487	25,236	26,267	26,699	25,195	24,704	24,970
Discounts and advances.....do	632	872	1,204	1,160	232	452	832	664	538	518	50	668	595	994
United States Government securities.....do	23,482	23,636	23,345	23,474	23,758	23,438	23,854	23,680	23,767	24,385	24,915	23,421	22,887	23,149
Gold certificate reserves.....do	21,011	21,036	21,051	21,085	21,109	21,151	21,179	21,197	21,223	21,227	21,270	21,562	21,626	21,627
Liabilities, total ♀.....do	50,615	50,822	50,509	50,783	50,717	50,327	50,593	51,309	51,391	52,145	52,910	51,853	51,387	51,016
Deposits, total ♀.....do	19,651	20,311	20,097	19,904	19,575	19,416	19,911	19,927	19,734	20,209	20,249	20,203	19,566	19,835
Member-bank reserve balances.....do	18,428	18,799	18,784	18,773	18,443	18,308	18,888	18,831	18,668	19,208	19,059	18,882	18,576	18,629
Excess reserves (estimated).....do	266	523	459	569	-6	204	381	209	489	-30	-30	365	282	119
Federal Reserve notes in circulation.....do	26,029	26,098	25,971	26,168	26,367	26,370	26,510	26,546	26,567	27,064	27,476	26,698	26,556	26,454
Ratio of gold certificate reserves to deposit and FR note liabilities combined.....percent	46.0	45.3	45.7	45.8	45.9	46.2	45.6	45.6	45.8	44.9	44.6	46.0	46.9	46.7
Federal Reserve weekly reporting member banks, condition, Wednesday nearest end of month:														
Deposits:														
Demand, adjusted ².....mil. of dol.	56,230	55,733	55,896	55,521	56,210	55,556	55,381	54,915	56,069	56,632	57,629	58,076	56,370	55,118
Demand, except interbank:														
Individuals, partnerships, and corporations.....mil. of dol.	58,326	57,147	57,224	57,319	57,960	57,492	57,026	57,448	58,980	59,296	61,966	59,951	59,228	57,179
States and political subdivisions.....do	4,319	4,254	4,632	4,451	4,367	4,168	3,928	3,800	4,007	3,909	4,181	4,211	4,099	4,045
United States Government.....do	2,391	4,342	3,343	3,669	3,420	2,085	3,648	3,010	2,303	2,877	2,181	790	1,554	3,946
Time, except interbank, total ♀.....do	20,525	20,633	20,555	20,596	20,859	20,780	20,844	20,921	20,912	20,640	21,017	21,336	21,554	22,083
Individuals, partnerships, and corporations.....mil. of dol.	19,331	19,406	19,304	19,378	19,652	19,596	19,661	19,760	19,794	19,556	19,919	20,214	20,407	20,897
States and political subdivisions.....do	992	1,032	1,072	1,041	1,031	1,004	1,005	971	929	898	916	939	964	1,001
Interbank (demand and time).....do	12,526	12,601	12,964	12,224	12,966	13,359	12,909	13,844	13,653	13,609	15,609	12,625	12,775	13,373
Investments, total.....do	36,526	36,258	35,495	34,824	34,478	33,684	34,421	33,857	33,698	33,746	34,259	33,521	33,259	34,309
U. S. Government obligations, direct and guaranteed, total.....mil. of dol.	28,272	27,995	27,357	26,873	26,582	25,978	26,576	25,979	25,961	26,141	26,774	26,101	25,723	26,635
Bills.....do	910	837	753	679	683	498	548	486	818	1,260	2,093	1,681	1,461	1,243
Certificates.....do	586	708	588	544	358	350	1,187	953	790	762	703	680	746	1,608
Bonds and guaranteed obligations.....do	20,103	19,926	19,758	19,600	19,505	19,242	19,123	18,943	18,895	18,840	18,756	18,658	18,638	18,569
Notes.....do	6,673	6,524	6,258	6,050	6,036	5,888	5,718	5,597	5,458	5,279	5,222	5,082	4,878	5,215
Other securities.....do	8,254	8,263	8,138	7,951	7,896	7,706	7,845	7,787	7,707	7,605	7,485	7,420	7,536	7,674
Loans (adjusted), total ³.....do	47,694	49,373	49,953	49,900	51,144	50,925	51,120	51,798	51,992	52,461	53,375	51,776	51,779	52,944
Commercial, industrial, and agricultural.....do	26,346	27,781	28,053	27,784	28,845	28,734	29,168	29,849	29,931	30,407	31,137	30,260	30,314	31,322
To brokers and dealers in securities.....do	2,422	2,436	2,412	2,435	2,380	2,269	1,948	1,980	1,975	1,915	2,130	1,689	1,760	1,952
Other loans for purchasing or carrying securities.....mil. of dol.	1,287	1,292	1,298	1,277	1,271	1,255	1,235	1,230	1,208	1,205	1,208	1,182	1,148	1,152
Real-estate loans.....do	8,224	8,341	8,430	8,503	8,606	8,671	8,738	8,794	8,857	8,855	8,839	8,790	8,762	8,691
Other loans.....do	10,259	10,373	10,618	10,756	10,899	10,864	10,895	10,871	10,900	10,956	11,069	10,868	10,813	10,873
Money and interest rates: ⁴														
Bank rates on business loans:														
In 19 cities.....percent		3.93	-----	-----	4.14	-----	-----	4.35	-----	-----	4.38	-----	-----	-----
New York City.....do		3.75	-----	-----	3.97	-----	-----	4.20	-----	-----	4.22	-----	-----	-----
7 other northern and eastern cities.....do		3.93	-----	-----	4.15	-----	-----	4.39	-----	-----	4.40	-----	-----	-----
11 southern and western cities.....do		4.19	-----	-----	4.38	-----	-----	4.53	-----	-----	4.58	-----	-----	-----
Discount rate (N. Y. F. R. Bank).....do	2.50	2.50	2.75	2.75	2.75	2.75	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
Federal intermediate credit bank loans.....do	3.14	3.19	3.19	3.27	3.31	3.33	3.34	3.42	3.51	3.71	3.89	3.98	4.11	-----
Federal land bank loans.....do	4.17	4.17	4.17	4.17	4.29	4.33	4.33	4.46	4.46	4.50	4.63	4.75	4.79	-----
Open market rates, New York City:														
Acceptances, prime, bankers' 90 days.....do	3.28	3.28	3.44	3.20	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.27
Commercial paper, prime, 4-6 months.....do	3.00	3.00	3.14	3.27	3.38	3.27	3.28	3.50	3.63	3.63	3.63	3.63	3.63	3.63
Call loans, renewal (N. Y. S. E.).....do	3.63	3.63	3.94	4.00	4.00	4.00	4.14	4.38	4.38	4.38	4.38	4.38	4.38	-----
Yield on U. S. Govt. securities:														
3-month bills.....do	2.72	2.310	2.613	2.650	2.527	2.334	2.606	2.850	2.961	3.000	3.230	3.210	3.165	3.140
3-5 year taxable issues.....do	2.65	2.83	3.11	3.04	2.87	2.97	3.36	3.43	3.29	3.49	3.65	3.40	3.33	3.38
Savings deposits, balance to credit of depositors:														
New York State savings banks.....mil. of dol.	16,651	16,795	16,795	16,900	17,092	17,098	17,135	17,227	17,247	17,372	17,626	17,611	17,657	-----
U. S. postal savings ⁵.....do	1,849	1,829	1,808	1,787	1,765	1,742	1,720	1,699	1,681	1,665	1,648	1,621	1,599	1,576
CONSUMER CREDIT †														
(Short- and Intermediate-term)														
Total outstanding, end of month.....mil. of dol.	37,474	37,761	38,222	38,919	39,454	39,478	39,878	40,074	40,196	40,631	41,863	40,916	40,513	-----
Installment credit, total.....do	28,915	29,112	29,419	29,763	30,084	30,297	30,644	30,707	30,811	31,024	31,552	31,298	31,233	-----
Automobile paper.....do	13,574	13,743	13,892	14,059	14,255	14,381	14,530	14,533	14,478	14,449	14,436	14,389	14,410	-----
Other consumer-goods paper.....do	7,371	7,300	7,337	7,401	7,417	7,421	7,493	7,497	7,601	7,752	8,139	7,938	7,805	-----
Repair and modernization loans.....do	1,628	1,631	1,643	1,677	1,700	1,710	1,734	1,758	1,781	1,797	1,793	1,772	1,759	-----
Personal loans.....do	6,342	6,438	6,547	6,626	6,712	6,785	6,887	6,919	6,951	7,026	7,184	7,199	7,259	-----

¹ Revised. ² Preliminary.

³ Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.

⁴ Includes data not shown separately.

⁵ 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 and deduction of valuation reserves (individual loan items are gross, i. e., before deduction of valuation reserves).

⁶ For bond yields, see p. S-20.

⁷ Data through June 1956 are as of end of month; thereafter, as of end of consecutive 4-week periods ending in month indicated.

⁸ See corresponding note on p. S-17.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March

FINANCE—Continued

CONSUMER CREDIT†—Continued (Short- and Intermediate-term)														
Total outstanding, end of month—Continued														
Installment credit, total—Continued														
By type of holder:														
Financial institutions, total..... mil. of dol.	24,587	24,870	25,208	25,528	25,963	26,193	26,475	26,551	26,635	26,846	27,038	26,931	26,967	-----
Commercial banks..... do.....	10,668	10,796	11,009	11,170	11,394	11,476	11,548	11,548	11,606	11,634	11,682	11,616	11,641	-----
Sales-finance companies..... do.....	8,460	8,526	8,575	8,641	8,765	8,849	8,953	8,989	8,973	9,075	9,100	9,077	9,035	-----
Credit unions..... do.....	1,697	1,732	1,767	1,806	1,848	1,880	1,933	1,960	1,994	2,021	2,048	2,045	2,074	-----
Consumer finance companies..... do.....	2,701	2,739	2,773	2,805	2,845	2,880	2,920	2,924	2,938	2,961	3,049	3,041	3,051	-----
Other..... do.....	1,061	1,077	1,084	1,106	1,111	1,108	1,121	1,130	1,124	1,155	1,159	1,152	1,166	-----
Retail outlets, total..... do.....	4,328	4,242	4,211	4,235	4,121	4,104	4,169	4,156	4,176	4,178	4,514	4,367	4,266	-----
Department stores..... do.....	1,436	1,377	1,380	1,389	1,247	1,239	1,286	1,269	1,269	1,230	1,407	1,380	1,345	-----
Furniture stores..... do.....	1,001	984	974	971	973	967	973	970	974	988	1,020	975	957	-----
Automobile dealers..... do.....	538	544	548	554	562	568	575	576	574	573	572	568	568	-----
Other..... do.....	1,353	1,337	1,309	1,321	1,339	1,330	1,335	1,341	1,359	1,387	1,515	1,444	1,396	-----
Noninstallment credit, total..... do.....	8,559	8,649	8,803	9,156	9,370	9,181	9,234	9,367	9,385	9,607	10,311	9,618	9,280	-----
Single-payment loans..... do.....	2,932	3,050	3,094	3,258	3,335	3,261	3,295	3,361	3,310	3,401	3,421	3,360	3,433	-----
Charge accounts..... do.....	3,530	3,469	3,531	3,701	3,804	3,674	3,696	3,780	3,875	4,029	4,702	4,085	3,662	-----
Service credit..... do.....	2,097	2,130	2,178	2,197	2,231	2,246	2,243	2,226	2,200	2,177	2,188	2,173	2,185	-----
By type of holder:														
Financial institutions..... do.....	2,932	3,050	3,094	3,258	3,335	3,261	3,295	3,361	3,310	3,401	3,421	3,360	3,433	-----
Retail outlets..... do.....	3,530	3,469	3,531	3,701	3,804	3,674	3,696	3,780	3,875	4,029	4,702	4,085	3,662	-----
Service credit..... do.....	2,097	2,130	2,178	2,197	2,231	2,246	2,243	2,226	2,200	2,177	2,188	2,173	2,185	-----
Installment credit extended and repaid:														
Unadjusted:														
Extended, total..... do.....	2,918	3,305	3,329	3,470	3,390	3,316	3,504	2,981	3,382	3,387	3,735	3,079	2,954	-----
Automobile paper..... do.....	1,236	1,378	1,345	1,407	1,391	1,337	1,393	1,150	1,284	1,225	1,195	1,258	1,214	-----
Other consumer-goods paper..... do.....	731	821	894	949	883	872	952	840	1,010	1,037	1,266	777	727	-----
All other..... do.....	951	1,106	1,090	1,114	1,116	1,107	1,159	991	1,088	1,125	1,274	1,044	1,073	-----
Repaid, total..... do.....	2,889	3,108	3,022	3,126	3,069	3,103	3,157	2,918	3,278	3,174	3,207	3,333	3,019	-----
Automobile paper..... do.....	1,143	1,209	1,196	1,240	1,195	1,211	1,244	1,147	1,339	1,254	1,208	1,305	1,193	-----
Other consumer-goods paper..... do.....	847	892	857	885	867	868	886	836	906	886	879	873	800	-----
All other..... do.....	899	1,007	969	1,001	1,007	1,024	1,033	935	1,033	1,034	1,120	1,050	966	-----
Adjusted:														-----
Extended, total..... do.....	3,317	3,167	3,402	3,255	3,049	3,293	3,350	3,153	3,363	3,453	3,368	3,512	3,496	-----
Automobile paper..... do.....	1,390	1,278	1,324	1,250	1,175	1,246	1,191	1,308	1,354	1,311	1,311	1,477	1,426	-----
Other consumer-goods paper..... do.....	883	858	966	990	889	925	951	883	942	973	939	799	914	-----
All other..... do.....	1,044	1,031	1,112	1,075	1,035	1,122	1,141	1,079	1,113	1,126	1,118	1,186	1,156	-----
Repaid, total..... do.....	2,946	2,894	3,142	3,060	3,006	3,158	3,145	3,085	3,182	3,160	3,185	3,311	3,214	-----
Automobile paper..... do.....	1,182	1,131	1,256	1,224	1,156	1,227	1,212	1,184	1,283	1,231	1,236	1,326	1,286	-----
Other consumer-goods paper..... do.....	821	823	869	857	868	890	891	892	882	904	918	935	874	-----
All other..... do.....	943	940	1,017	979	982	1,041	1,042	1,009	1,017	1,025	1,031	1,050	1,054	-----
FEDERAL GOVERNMENT FINANCE														
Budget receipts and expenditures:														
Receipts, total..... mil. of dol.														
Receipts, net..... do.....	7,158	12,499	5,562	7,107	12,598	3,927	5,959	6,897	3,660	5,705	5,898	5,279	7,486	-----
Customs, net..... do.....	6,195	11,313	4,082	5,050	11,601	3,485	4,954	6,218	3,184	4,818	5,412	4,809	6,188	-----
Income and employment taxes..... do.....	57	59	59	63	57	63	64	60	75	63	59	64	53	-----
Miscellaneous internal revenue..... do.....	5,959	11,344	4,461	5,780	11,255	2,601	4,772	5,846	2,185	4,478	4,570	3,903	6,313	-----
All other receipts..... do.....	944	963	894	1,014	967	970	1,030	869	1,149	1,014	894	978	963	-----
Expenditures, total..... do.....	198	133	147	251	319	292	93	122	250	150	374	333	157	-----
Interest on public debt..... do.....	4,950	5,399	5,387	5,467	6,937	5,542	5,902	4,918	5,995	5,726	5,718	6,095	5,743	-----
Veterans' services and benefits..... do.....	553	559	565	561	602	627	567	570	582	580	631	651	585	-----
Major national security..... do.....	398	400	406	432	403	361	369	353	396	407	405	-----	-----	
All other expenditures..... do.....	3,214	3,284	3,232	3,433	4,478	2,945	3,608	3,152	3,750	3,564	3,576	-----	-----	
Public debt and guaranteed obligations:														-----
Gross debt (direct), end of month, total..... do.....	280,108	276,345	275,789	276,729	272,751	272,645	275,565	274,261	275,283	277,017	276,628	276,229	276,269	274,999
Interest bearing, total..... do.....	277,295	273,481	273,078	273,977	269,883	269,972	272,959	271,670	272,720	274,471	274,219	273,698	273,919	272,773
Public issues..... do.....	233,607	229,746	229,689	229,637	224,769	224,618	226,905	225,827	227,238	228,749	228,581	228,367	228,449	227,169
Special issues..... do.....	43,688	43,736	43,389	44,339	45,114	45,353	46,054	45,834	45,482	45,722	45,639	45,331	45,470	45,603
Noninterest bearing..... do.....	2,814	2,863	2,711	2,752	2,868	2,674	2,606	2,601	2,563	2,546	2,408	2,531	2,350	2,226
Obligations guaranteed by U. S. Government, end of month..... mil. of dol.	58	59	56	62	74	74	79	85	89	94	103	107	109	109
U. S. Savings bonds:														
Amount outstanding, end of month..... do.....	58,166	58,169	58,137	58,110	57,857	57,717	57,661	57,583	57,439	57,231	57,018	56,570	56,317	56,068
Sales, series E through K..... do.....	544	518	453	451	437	484	436	355	414	389	390	496	386	384
Redemptions..... do.....	660	604	571	571	815	749	582	523	644	692	728	1,070	728	723
Federal business-type activities, end of quarter:†														
Assets, except interagency, total..... mil. of dol.	58,485	-----	-----	-----	78,677	-----	-----	69,143	-----	-----	-----	-----	-----	-----
Loans receivable, total (less reserves)..... do.....	20,580	-----	-----	-----	19,871	-----	-----	20,331	-----	-----	-----	-----	-----	-----
To aid agriculture..... do.....	7,377	-----	-----	-----	6,790	-----	-----	7,160	-----	-----	-----	-----	-----	-----
To aid homeowners..... do.....	3,230	-----	-----	-----	3,299	-----	-----	3,391	-----	-----	-----	-----	-----	-----
Foreign loans..... do.....	8,106	-----	-----	-----	8,172	-----	-----	8,229	-----	-----	-----	-----	-----	-----
All other..... do.....	2,131	-----	-----	-----	2,208	-----	-----	2,208	-----	-----	-----	-----	-----	-----
Commodities, supplies, and materials..... do.....	14,119	-----	-----	-----	21,812	-----	-----	20,949	-----	-----	-----	-----	-----	-----
U. S. Government securities..... do.....	3,677	-----	-----	-----	3,719	-----	-----	3,720	-----	-----	-----	-----	-----	-----
Other securities and investments..... do.....	3,637	-----	-----	-----	3,695	-----	-----	3,668	-----	-----	-----	-----	-----	-----
Land, structures, and equipment..... do.....	8,056	-----	-----	-----	17,463	-----	-----	10,028	-----	-----	-----	-----	-----	-----
All other assets..... do.....	8,417	-----	-----	-----	12,117	-----	-----	10,447	-----	-----	-----	-----	-----	-----
Liabilities, except interagency, total..... do.....	16,199	-----	-----	-----	16,240	-----	-----	15,944	-----	-----	-----	-----	-----	-----
Bonds, notes, and debentures..... do.....	2,470	-----	-----	-----	2,656	-----	-----	2,799	-----	-----	-----	-----	-----	-----
Other liabilities..... do.....	3,729	-----	-----	-----	3,584	-----	-----	3,245	-----	-----	-----	-----	-----	-----
Private proprietary interest..... do.....	1,651	-----	-----	-----	1,980	-----	-----	1,692	-----	-----	-----	-----	-----	-----
U. S. Government proprietary interest..... do.....	51,635	-----	-----	-----	71,457	-----	-----	62,506	-----	-----	-----	-----	-----	-----

† Revised. ‡ Preliminary. § See note marked "†".
 † Revised to adjust to new survey and census information. For credit outstanding, the revisions begin with 1948 (except data for consumer finance companies which are separately available from September 1950 only); for credit extensions and repayments, the revisions begin with 1940. See the October 1956 Federal Reserve Bulletin for all revisions prior to September 1955.
 ‡ Figures beginning with the 1st quarter of 1956 are not comparable with those through 1955. They are the revised series reflecting expanded coverage and new classification of agencies now reporting to the Treasury under Department Circular No. 966. Moreover, the 1956 data are not directly comparable from quarter to quarter, since activities covered vary. The revised data cover the condition of public-enterprise and intragovernmental funds, certain other activities of the U. S. Government, and certain deposit and trust revolving funds. Interagency items are excluded except in the case of trust revolving funds.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
FINANCE—Continued															
LIFE INSURANCE															
Institute of Life Insurance:															
Assets, total, all U. S. life insurance companies	mil. of dol.														
Bonds (book value), domestic and foreign, total	91,240	91,543	92,025	92,478	92,876	93,580	93,992	94,411	94,869	95,274	95,819	96,316	96,738		
U. S. Government	8,236	8,045	8,085	7,986	7,921	7,886	7,778	7,805	7,850	7,749	7,532	7,588	7,544		
State, county, municipal (U. S.)	2,144	2,153	2,153	2,140	2,148	2,191	2,206	2,213	2,218	2,229	2,237	2,244	2,244		
Public utility (U. S.)	13,614	13,618	13,653	13,707	13,762	13,835	13,903	13,905	13,914	13,963	13,997	14,030	14,049		
Railroad (U. S.)	3,849	3,873	3,852	3,850	3,854	3,853	3,853	3,850	3,845	3,842	3,839	3,838	3,837		
Industrial and miscellaneous (U. S.)	17,680	17,798	17,900	18,002	18,059	18,256	18,340	18,426	18,537	18,581	18,807	18,951	19,084		
Stocks (book value), domestic and foreign, total	2,948	2,977	2,980	2,974	2,964	2,995	2,998	2,968	2,962	2,970	2,906	2,921	2,933		
Preferred (U. S.)	1,727	1,729	1,729	1,725	1,726	1,727	1,724	1,700	1,700	1,701	1,634	1,632	1,627		
Common (U. S.)	1,210	1,237	1,239	1,237	1,226	1,226	1,254	1,253	1,247	1,254	1,257	1,273	1,287		
Mortgage loans, total	30,102	30,383	30,651	30,991	31,284	31,612	31,897	32,111	32,389	32,709	33,017	33,279	33,479		
Nonfarm	27,799	28,055	28,301	28,612	28,884	29,188	29,454	29,656	29,858	30,243	30,546	30,810	31,001		
Real estate	2,589	2,609	2,624	2,646	2,673	2,711	2,727	2,748	2,778	2,813	2,809	2,841	2,865		
Policy loans and premium notes	3,324	3,345	3,365	3,385	3,409	3,400	3,420	3,440	3,461	3,483	3,503	3,523	3,547		
Cash	1,054	1,040	1,067	1,086	1,078	1,093	1,084	1,077	1,093	1,109	1,123	1,141	1,103		
Other assets	3,187	3,181	3,174	3,184	3,189	3,175	3,221	3,268	3,206	3,207	3,253	3,287	3,341		
Life Insurance Agency Management Association:															
Insurance written (new paid-for insurance) Ⓞ	Value, estimated total, mil. of dol.														
Group and wholesale	3,686	4,589	4,188	4,543	4,344	4,251	4,544	4,140	4,792	4,742	7,062	4,269	4,888		
Industrial	596	1,025	847	1,014	915	931	1,160	981	963	863	2,726	682	1,242		
Ordinary total Ⓟ	510	571	512	581	538	509	526	525	549	512	536	464	495		
New England	2,580	2,993	2,829	2,948	2,801	2,817	2,858	2,634	3,280	3,367	3,800	3,123	3,161		
Middle Atlantic	179	196	176	195	189	184	182	171	213	215	224	210	211		
East North Central	607	698	630	646	673	637	618	598	759	838	919	738	767		
West North Central	562	651	608	628	600	599	622	572	701	732	816	673	679		
South Atlantic	200	235	216	226	225	221	235	209	258	260	310	249	250		
East South Central	314	366	365	363	361	349	353	321	403	412	442	364	372		
West South Central	111	132	132	126	124	122	125	119	139	145	152	131	137		
Mountain	238	274	274	295	275	256	263	241	290	281	332	295	283		
Pacific	92	113	106	119	111	107	113	105	119	114	160	110	116		
Institute of Life Insurance:															
Payments to policyholders and beneficiaries, estimated total	451.4	508.2	479.5	505.5	466.0	469.6	478.3	425.0	516.6	473.1	590.9	595.9	495.0		
Death benefits	192.5	207.9	205.5	212.3	185.8	204.7	203.9	171.8	223.2	197.5	209.0	236.9	207.4		
Matured endowments	52.6	55.0	53.6	55.9	52.6	51.0	49.5	45.9	57.7	56.3	63.7	66.5	56.4		
Disability payments	8.8	9.3	9.7	9.6	8.9	9.3	8.8	9.9	9.1	8.9	10.9	8.9	8.9		
Annuity payments	40.7	40.0	41.6	41.7	41.5	43.8	41.9	38.8	45.5	44.1	38.1	61.5	41.9		
Surrender values	76.8	83.7	85.2	86.4	81.0	79.1	84.1	73.1	95.8	86.0	94.9	98.0	94.4		
Policy dividends	80.0	112.3	83.9	99.6	96.2	81.7	89.6	86.6	84.5	80.1	176.3	122.1	86.0		
Life Insurance Association of America:															
Premium income (39 cos.), quarterly total	2,284.5														
Accident and health	328.9														
Annuities	277.7														
Group	253.1														
Industrial	245.9														
Ordinary	1,178.8														
MONETARY STATISTICS															
Gold and silver:															
Gold:															
Monetary stock, U. S. (end of mo.)	mil. of dol.														
Net release from earmark §	21,695	21,716	21,743	21,772	21,799	21,830	21,858	21,884	21,910	21,910	21,949	22,252	22,304		
Exports	108	843	491	611	360	421	94	22,096	250	235	353	88,386	41,787		
Imports	18,704	12,282	10,390	25,949	18,767	5,262	4,804	4,091	4,845	12,740	3,090	34,498	11,980		
Production, reported monthly total ¶	68,900	74,900	73,900	77,700	77,700	77,700	77,700	77,700	77,700	77,700	77,700	77,700	77,700		
Africa	45,600	49,900	49,900	52,100	52,200	52,800	53,400	52,200	52,700	52,700	52,700	52,700	52,700		
Canada	12,400	13,500	12,900	13,400	12,300	12,300	12,300	12,300	12,900	12,900	12,800	12,800	12,800		
United States	4,600	5,000	4,700	5,400	5,100	5,900	6,300	6,000	6,200	5,600	4,600	5,000	5,000		
Silver:															
Exports	130	216	422	429	281	272	215	600	968	1,329	272	2,405	961		
Imports	5,325	8,970	13,388	13,985	10,695	11,647	11,723	16,743	14,081	9,435	8,809	9,101	6,396		
Price at New York	dol. per fine oz.														
Canada Ⓞ	2,094	2,297	1,759	2,463	2,494	2,267	2,315	2,517	2,379	2,430	2,357	2,357	2,357		
Mexico	3,701	3,241	3,446	3,977	3,032	3,632	4,124	3,520	3,906	3,732	3,048	3,048	3,048		
United States	3,615	3,790	2,898	2,905	2,501	3,828	3,035	2,823	3,454	2,886	3,168	2,997	2,997		
Money supply (end of month):															
Currency in circulation	mil. of dol.														
Deposits and currency, total	30,163	30,339	30,210	30,513	30,715	30,604	30,757	30,768	30,839	31,424	31,790	30,614	30,575		
Foreign banks deposits, net	219,900	221,600	221,200	221,200	223,585	221,400	223,000	224,000	224,800	226,900	229,800	226,000	224,700		
U. S. Government balances	3,000	3,000	3,000	3,000	3,115	3,100	3,100	3,100	3,100	3,400	3,400	3,100	3,100		
Deposits (adjusted) and currency, total ¶	5,400	7,800	5,800	7,000	6,827	5,000	7,100	6,800	5,100	6,500	5,500	3,300	3,900		
Demand deposits, adjusted ¶	211,600	210,800	212,400	211,200	213,643	213,300	212,800	214,100	216,600	217,100	220,900	219,500	217,700		
Time deposits, adjusted ¶	105,600	104,400	106,100	104,200	104,744	105,200	104,500	107,400	107,400	110,700	110,700	109,200	106,800		
Currency outside banks	78,800	79,300	79,300	79,600	80,615	80,700	80,900	81,300	81,500	80,900	81,900	82,900	83,600		
Turnover of demand deposits except interbank and U. S. Government, annual rate:															
New York City	41.1	47.2	45.4	46.0	47.0	45.9	44.4	44.8	45.2	48.3	51.8	48.3	48.9		
6 other centers †	27.5	29.7	30.1	28.7	28.9	29.6	27.4	27.4	28.4	31.0	29.9	30.0	30.7		
337 other reporting centers ‡	21.0	20.8	21.5	21.7	21.6	22.4	21.3	22.0	22.1	23.6	23.3	22.8	22.9		
PROFITS AND DIVIDENDS (QUARTERLY)															
Manufacturing corporations (Fed. Trade and SEC): †															
Net profit after taxes, all industries	mil. of dol.														
Food and kindred products	3,850														
Textile mill products	234														
Lumber and wood products (except furniture)	110														
Paper and allied products	51														
Revised.	† See note marked "†" on p. S-19.														
Ⓞ Revisions for insurance written for January-August 1954 are shown in the November 1955 SURVEY. Revisions for silver production in Canada are shown as follows: January-July 1952 in the April 1956 SURVEY, January-September 1954, the December 1955 issue; January-December 1955, the March 1957 issue. † Includes revisions not distributed by regions.															
§ Or increase in earmarked gold (-).	¶ Includes data not shown separately.														
¶ 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.															
Ⓟ Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles.	† Revisions beginning with 1943 appear on p. 24 of the October 1955 SURVEY.														
‡ See corresponding note on p. S-19.															

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	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.		442			456			414						
Petroleum refining..... do.		639			657			669						
Stone, clay, and glass products..... do.		135			195			185						
Primary nonferrous metal..... do.		241			245			194						
Primary iron and steel..... do.		376			392			156						
Fabricated metal products (except ordnance, machinery, and transport equip.)..... mil. of dol.		146			170			167						
Machinery (except electrical)..... do.		321			425			365						
Electrical machinery..... do.		163			190			187						
Transportation equipment (except motor vehicles, etc.)..... mil. of dol.		96			125			105						
Motor vehicles and parts..... do.		400			313			166						
All other manufacturing industries..... do.		334			400			427						
Dividends paid (cash), all industries..... do.		1,667			1,733			1,676						
Electric utilities, net profit after taxes (Fed. Res.)..... mil. of dol.		374			321			302						
Railways and telephone cos. (see pp. S-23 and S-24).														
SECURITIES ISSUED														
Commercial and Financial Chronicle:														
Securities issued, by type of security, total (new capital and refunding)..... mil. of dol.														
New capital, total..... do.	1,330	1,450												
Domestic, total..... do.	1,184	1,175												
Corporate..... do.	1,180	1,174												
Federal agencies..... do.	532	749												
Municipal, State, etc..... do.	30	42												
Foreign..... do.	618	383												
Refunding, total..... do.	14	(1)												
Domestic, total..... do.	136	275												
Corporate..... do.	136	275												
Federal agencies..... do.	28	20												
Municipal, State, etc..... do.	90	241												
Securities and Exchange Commission:														
Estimated gross proceeds, total..... do.	1,998	1,787	1,876	2,128	2,161	1,975	1,508	1,591	1,898	1,829	1,967	*2,413	1,988	
By type of security:														
Bonds and notes, total..... do.	1,731	1,602	1,634	1,926	1,932	1,776	1,365	1,373	1,610	1,158	1,760	*2,243	1,636	
Corporate..... do.	478	675	673	983	661	911	565	682	491	453	920	908	703	
Common stock..... do.	139	143	210	137	179	183	92	186	149	627	191	142	327	
Preferred stock..... do.	128	42	32	65	50	15	50	33	139	44	16	28	24	
By type of issuer:														
Corporate, total..... do.	744	861	915	1,185	889	1,109	708	900	780	1,125	1,126	1,078	1,055	
Manufacturing..... do.	226	278	342	487	307	346	220	254	345	170	543	392	583	
Mining..... do.	23	22	10	35	59	79	81	42	15	78	17	25	27	
Public utility..... do.	200	190	299	339	239	244	157	251	231	156	160	237	245	
Railroad..... do.	31	47	14	39	33	10	22	55	29	39	44	51	22	
Communication..... do.	37	122	15	82	12	263	84	57	69	600	79	96	47	
Real estate and financial..... do.	196	136	175	112	191	104	110	218	38	155	214	105	107	
Noncorporate, total..... do.	1,253	927	962	943	1,272	865	800	691	1,118	705	841	*1,336	933	
U. S. Government..... do.	544	518	453	451	437	484	436	355	414	389	390	496	386	
State and municipal..... do.	709	401	391	491	736	379	213	336	646	311	*427	*685	497	
New corporate security issues:														
Estimated net proceeds, total..... do.	730	846	898	1,165	873	1,093	695	883	762	1,112	1,111	1,058	1,032	
Proposed uses of proceeds:														
New money, total..... do.	664	762	702	1,116	768	1,012	563	802	660	1,042	1,040	998	855	
Plant and equipment..... do.	388	525	482	948	446	758	386	514	506	911	724	756	686	
Working capital..... do.	276	236	220	167	322	254	177	288	154	131	315	242	169	
Retirement of securities..... do.	26	56	82	21	43	27	25	47	15	24	17	19	29	
Other purposes..... do.	40	28	114	28	61	53	107	34	87	47	54	41	147	
State and municipal issues (Bond Buyer):														
Long-term..... thous. of dol.	709,444	400,650	390,541	490,526	736,386	378,535	213,238	335,930	645,718	311,354	427,298	685,472	*496,565	
Short-term..... do.	357,195	248,649	124,807	252,071	175,825	194,625	207,418	178,780	294,244	327,959	148,455	325,574	*406,720	
SECURITY MARKETS														
Brokers' Balances (N. Y. S. E. Members Carrying Margin Accounts)														
Cash on hand and in banks..... mil. of dol.					322							336		
Customers' debit balances (net)..... do.	2,774	2,817	2,821	2,847	2,811	2,843	2,819	2,816	2,784	2,817	2,866	3,903	3,846	
Customers' free credit balances..... do.	913	960	896	870	837	858	872	866	835	822	878	866	828	
Money borrowed..... do.	2,189	2,177	2,189	2,228	2,266	2,242	2,086	2,113	2,131	2,114	2,195	2,006	2,057	2,005
Bonds														
Prices:														
Average price of all listed bonds (N. Y. S. E.), total\$..... dollars.														
Domestic..... do.	97.82	96.32	95.50	96.48	96.39	95.22	93.86	93.52	93.09	92.14	91.59	93.33	93.33	
Foreign..... do.	98.08	96.56	95.74	96.75	96.65	95.46	94.10	93.76	93.33	92.42	91.91	93.69	93.57	
Standard and Poor's Corporation:														
Industrial, utility and railroad (A1+ issues):														
Composite (17 bonds)..... dol. per \$100 bond.	113.9	113.2	111.2	110.6	110.5	110.2	108.4	105.8	105.2	103.7	102.8	102.8	102.8	
Domestic municipal (15 bonds)..... do.	122.2	120.3	116.9	117.3	119.2	118.6	116.0	113.8	112.8	109.0	108.1	108.6	110.9	110.0
U. S. Treasury bonds, taxable..... do.	95.94	94.88	92.86	94.40	95.03	93.94	91.81	91.43	91.53	90.22	88.74	89.96	*91.51	90.88
Sales:														
Total, excluding U. S. Government bonds:														
All registered exchanges:														
Market value..... thous. of dol.	109,660	120,682	110,399	104,178	81,717	82,802	101,631	86,568	83,606	96,407	144,608	116,182	93,606	
Face value..... do.	105,230	121,514	114,574	107,082	84,454	83,150	100,885	86,673	89,818	101,520	152,555	120,730	93,715	
New York Stock Exchange:														
Market value..... do.	108,284	119,104	109,126	101,703	80,522	81,261	99,228	85,561	82,292	95,082	143,305	114,750	92,471	
Face value..... do.	103,480	117,469	112,538	104,670	83,100	81,480	98,165	85,454	88,320	100,010	150,956	119,016	92,390	

* Revised. † Preliminary. ‡ Less than \$500,000.

§ Data beginning with 2d quarter of 1956 are based on a new sample and are not entirely comparable with earlier figures. Data for 2d quarter of 1956 based on former sample appear in the December 1956 SURVEY.

¶ Includes data not shown separately.

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

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
FINANCE—Continued															
SECURITY MARKETS—Continued															
Bonds—Continued															
Sales—Continued															
New York Stock Exchange, exclusive of stopped sales, face value, total\$.....thous. of dol.	82,279	99,987	98,379	91,834	68,081	73,126	79,790	73,740	76,880	105,810	124,985	94,060	74,802	-----	
U. S. Government.....do.....	0	15	200	0	0	0	0	0	6	29	103	0	35	-----	
Other than U. S. Government, total\$.....do.....	82,279	99,972	98,179	91,834	68,081	73,126	79,790	73,740	76,874	105,781	124,882	94,060	74,767	-----	
Domestic.....do.....	78,371	94,882	93,046	87,154	63,020	68,090	75,647	70,081	72,011	100,601	120,353	89,458	71,862	-----	
Foreign.....do.....	3,886	5,051	5,134	4,676	5,061	5,036	4,133	3,659	4,863	5,180	4,525	4,590	2,883	-----	
Value, issues listed on N. Y. S. E.: Market value, total, all issues\$.....mil. of dol.	105,444	103,832	102,899	104,115	104,289	103,137	101,566	100,588	100,291	99,382	99,022	100,951	101,317	-----	
Domestic.....do.....	103,510	101,920	100,995	102,227	102,394	101,239	99,703	98,728	98,510	97,663	97,358	99,253	99,508	-----	
Foreign.....do.....	1,286	1,275	1,276	1,259	1,270	1,276	1,252	1,251	1,247	1,211	1,159	1,165	1,223	-----	
Face value, total, all issues\$.....do.....	107,799	107,800	107,743	107,910	108,199	108,314	108,210	107,555	107,736	107,861	108,109	108,165	108,557	-----	
Domestic.....do.....	105,536	105,548	105,486	105,656	105,942	106,053	105,952	105,295	105,554	105,677	105,929	105,933	106,336	-----	
Foreign.....do.....	1,618	1,607	1,613	1,609	1,612	1,616	1,613	1,615	1,612	1,613	1,611	1,596	1,595	-----	
Yields: Domestic corporate (Moody's).....percent.....	3.28	3.30	3.41	3.46	3.46	3.50	3.62	3.75	3.82	3.90	3.99	4.04	3.99	3.97	
By ratings: Aaa.....do.....	3.08	3.10	3.24	3.28	3.26	3.28	3.43	3.56	3.69	3.69	3.75	3.77	3.67	3.66	
Aa.....do.....	3.16	3.18	3.30	3.34	3.35	3.39	3.50	3.63	3.69	3.76	3.85	3.89	3.83	3.80	
A.....do.....	3.28	3.30	3.41	3.47	3.48	3.52	3.63	3.73	3.81	3.90	3.98	4.01	3.99	3.97	
Baa.....do.....	3.58	3.60	3.68	3.73	3.76	3.80	3.93	4.07	4.17	4.24	4.37	4.49	4.47	4.43	
By groups: Industrial.....do.....	3.20	3.24	3.37	3.40	3.39	3.42	3.55	3.68	3.75	3.82	3.95	4.02	3.94	3.90	
Public utility.....do.....	3.26	3.27	3.38	3.44	3.44	3.48	3.60	3.73	3.82	3.86	3.93	3.98	3.97	3.95	
Railroad.....do.....	3.37	3.37	3.47	3.53	3.56	3.59	3.72	3.83	3.89	4.01	4.08	4.12	4.06	4.04	
Domestic municipal: Bond Buyer (20 bonds).....do.....	2.49	2.64	2.76	2.62	2.56	2.71	2.90	2.90	3.08	3.24	3.23	3.07	3.05	-----	
Standard and Poor's Corp. (15 bonds).....do.....	2.58	2.69	2.88	2.86	2.75	2.78	2.94	3.07	3.14	3.38	3.44	3.40	3.26	3.32	
U. S. Treasury bonds, taxable.....do.....	2.82	2.90	3.05	2.93	2.89	2.97	3.15	3.19	3.18	3.30	3.43	3.33	3.20	3.25	
Stocks															
Cash dividend payments publicly reported:															
Total dividend payments.....mil. of dol.	323.6	1,607.1	707.1	288.9	1,623.3	731.8	292.8	1,591.4	749.8	314.4	2,217.4	801.5	335.4	1,670.7	
Finance.....do.....	110.3	102.7	125.6	56.9	109.1	147.9	64.3	105.3	142.6	79.7	267.7	168.5	103.1	107.7	
Manufacturing.....do.....	98.1	1,088.5	248.3	130.1	1,078.3	254.1	122.9	1,080.9	269.6	127.6	1,372.9	268.9	116.2	1,129.1	
Mining.....do.....	3.6	115.0	9.2	2.1	128.7	8.0	3.3	117.9	9.5	6.4	217.0	8.5	3.0	127.5	
Public utilities: Communications.....do.....	1.5	41.1	188.8	1.2	41.0	140.5	1.2	40.9	140.5	1.2	45.3	141.3	1.2	42.0	
Electric and gas.....do.....	75.2	120.3	92.9	75.8	122.8	94.7	76.3	120.3	96.1	78.0	130.3	90.7	80.6	119.0	
Railroad.....do.....	12.4	68.5	23.6	7.2	66.0	16.6	6.5	59.9	19.3	3.4	91.5	37.8	7.3	74.4	
Trade.....do.....	18.1	42.3	61.3	9.4	50.4	61.7	10.3	42.3	61.9	10.7	55.8	77.3	18.4	45.0	
Miscellaneous.....do.....	4.4	28.7	7.4	6.2	27.0	8.3	8.0	23.9	10.3	7.4	36.9	8.5	5.6	26.0	
Dividend rates, prices, yields, and earnings, common stocks (Moody's):															
Dividends per share, annual rate (200 stocks) dollars.....	5.24	5.25	5.27	5.28	5.29	5.35	5.35	5.36	5.39	5.38	5.39	5.43	5.44	5.44	
Industrial (125 stocks).....do.....	5.72	5.73	5.76	5.77	5.77	5.85	5.85	5.86	5.89	5.88	5.88	5.90	5.91	5.91	
Public utility (24 stocks).....do.....	2.28	2.32	2.32	2.32	2.32	2.32	2.32	2.32	2.33	2.37	2.37	2.40	2.41	2.42	
Railroad (25 stocks).....do.....	3.86	3.86	3.89	3.93	3.93	3.97	3.97	3.97	3.98	4.05	4.06	4.13	4.11	4.11	
Bank (15 stocks).....do.....	3.34	3.36	3.36	3.36	3.36	3.39	3.39	3.39	3.45	3.45	3.54	3.52	3.52	3.52	
Insurance (10 stocks).....do.....	3.87	3.87	3.87	3.87	4.01	4.01	4.01	4.01	4.01	4.01	3.99	3.99	3.99	4.00	
Price per share, end of month (200 stocks) ¢.....do.....	128.19	136.18	136.10	127.77	131.94	138.29	133.20	126.56	127.34	126.44	130.66	125.90	122.54	125.14	
Industrial (125 stocks).....do.....	145.53	155.90	156.14	145.40	151.11	158.98	152.72	145.06	146.17	145.04	150.74	142.80	138.53	141.98	
Public utility (24 stocks).....do.....	49.66	51.38	49.74	49.10	49.55	51.98	50.36	48.42	48.46	48.72	48.96	50.05	49.98	49.88	
Railroad (25 stocks).....do.....	71.45	76.94	78.32	72.61	73.51	74.92	70.22	66.92	68.22	67.24	67.59	65.97	62.74	63.56	
Yield (200 stocks).....percent.....	4.09	3.86	3.87	4.13	4.01	3.87	4.02	4.24	4.23	4.25	4.13	4.31	4.44	4.35	
Industrial (125 stocks).....do.....	3.93	3.68	3.69	3.97	3.82	3.68	3.83	4.04	4.03	4.05	3.90	4.13	4.27	4.16	
Public utility (24 stocks).....do.....	4.59	4.52	4.66	4.73	4.68	4.46	4.61	4.79	4.81	4.86	4.84	4.80	4.82	4.85	
Railroad (25 stocks).....do.....	5.40	5.02	4.97	5.41	5.35	5.25	5.65	5.93	5.83	6.02	6.01	6.28	6.55	6.47	
Bank (15 stocks).....do.....	4.41	4.36	4.35	4.62	4.41	4.25	4.24	4.17	4.23	4.37	4.41	4.44	4.59	4.58	
Insurance (10 stocks).....do.....	2.87	2.72	2.89	3.07	3.19	3.05	3.20	3.34	3.22	3.30	3.28	3.15	3.10	2.99	
Earnings per share (at annual rate), quarterly: Industrial (125 stock).....dollars.....	10.75	-----	-----	10.50	-----	-----	-----	8.70	-----	-----	11.45	-----	-----	-----	
Public utility (24 stocks).....do.....	3.27	-----	-----	3.32	-----	-----	-----	3.35	-----	-----	3.35	-----	-----	-----	
Railroad (25 stocks).....do.....	6.30	-----	-----	9.06	-----	-----	-----	8.05	-----	-----	9.91	-----	-----	-----	
Dividend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.).....percent.....	3.99	4.01	4.15	4.22	4.17	4.16	4.24	4.39	4.42	4.56	4.63	4.51	4.47	4.46	
Prices: Dow-Jones & Co., Inc. (65 stocks).....dol. per share.....	168.93	176.71	180.80	177.74	173.76	180.77	180.38	173.96	171.12	169.73	172.41	171.73	165.68	167.16	
Industrial (30 stocks).....do.....	475.52	502.67	511.04	495.20	485.33	509.76	511.69	495.01	483.80	479.34	492.01	485.90	466.84	472.78	
Public utility (15 stocks).....do.....	65.00	67.05	66.20	65.69	66.24	69.70	70.00	67.67	66.08	66.71	67.61	69.73	70.44	71.09	
Railroad (20 stocks).....do.....	157.96	167.71	172.87	173.33	165.97	168.35	165.00	157.98	158.96	155.81	154.41	152.75	143.02	143.12	
Standard and Poor's Corporation: Industrial, public utility, and railroad: ¢ Combined index (500 stocks).....1941-43=100.....	44.43	47.49	48.05	46.54	46.27	48.78	48.49	46.84	46.24	45.76	46.44	45.43	43.47	44.03	
Industrial, total (425 stocks) ¢.....do.....	47.13	50.59	51.38	49.64	49.38	52.27	51.89	50.15	49.52	48.92	49.79	48.45	46.10	46.86	
Capital goods (129 stocks).....do.....	45.71	49.52	49.82	48.33	47.93	50.87	51.44	49.59	48.63	48.27	49.59	48.48	46.43	46.56	
Consumers' goods (196 stocks).....do.....	34.09	35.83	35.13	33.90	33.95	35.48	35.53	34.84	34.41	33.60	33.38	32.62	31.55	32.08	
Public utility (50 stocks).....do.....	32.07	33.21	32.50	31.81	31.93	33.01	33.93	32.29	31.67	31.82	31.70	32.32	32.29	32.45	
Railroad (25 stocks).....do.....	33.21	35.24	36.12	35.83	34.22	34.63	33.72	31.98	32.22	31.73	31.75	31.36	29.59	29.37	
Banks, N. Y. C. (14 stocks).....do.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	19.50	
Fire insurance (17 stocks).....do.....	28.45	30.77	29.70	27.80	27.26	27.61	27.55	25.91	25.97	25.95	25.17	25.86	26.70	27.80	
Sales (Securities and Exchange Commission): Total on all registered exchanges: Market value.....mil. of dol.	2,569	3,832	3,453	3,342	2,519	2,883	3,155	2,436	2,619	2,797	2,642	3,035	2,330	-----	
Shares sold.....thousands.....	81,242	131,821	119,218	111,909	87,930	101,691	97,039	81,802	89,935	89,818	96,157	113,712	115,443	-----	
On New York Stock Exchange: Market value.....mil. of dol.	2,181	3,247	2,913	2,820	2,140	2,434	2,670	2,064	2,247	2,404	2,272	2,589	1,997	-----	
Shares sold.....thousands.....	53,134	87,135	73,888	73,774	60,213	68,752	61,630	54,661	62,299	61,537	64,816	77,245	87,467	-----	
Exclusive of odd lot and stopped sales (N. Y. Times).....thousands.....	46,401	60,363	54,106	53,290	37,201	45,712	44,532	37,227	40,342	43,550	46,422	48,161	37,575	35,652	
Shares listed, New York Stock Exchange: Market value, all listed shares.....mil. of dol.	209,559	223,887	224,682	211,896	218,579	229,423	221,160	210,015	211,627	211,412	219,176	211,997	2		

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	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.		5,969				7,023					6,119			6,845
Military transfers under grants, net.....do.		654				1,093					447			416
Merchandise, adjusted, excluding military transactions⊙.....mil. of dol.		3,936				4,406					4,087			4,845
Income on investments abroad.....do.		598				633					678			716
Other services and military transactions.....do.		781				891					907			868
Imports of goods and services, total.....do.		4,844				5,053					5,070			4,819
Merchandise, adjusted ⊙⊙.....do.		3,249				3,165					3,146			3,203
Income on foreign investments in U. S.....do.		152				146					153			159
Military expenditures.....do.		732				832					654			688
Other services ⊙.....do.		711				910					1,117			769
Balance on goods and services.....do.		+1,125				+1,970					+1,049			+2,026
Unilateral transfers (net), total.....do.		-1,200				-1,711					-956			-1,055
Private.....do.		-118				-119					-126			-140
Government.....do.		-1,082				-1,592					-830			-915
U. S. long- and short-term capital (net), total.....do.		-546				-868					-965			-987
Private.....do.		-427				-661					-780			-878
Government.....do.		-119				-207					-185			-109
Foreign long- and short-term capital (net).....do.		+610				+553					+820			-180
Gold sales [purchases (-)].....do.		-12				-103					-163			-26
Errors and omissions.....do.		+23				+159					+215			+222
FOREIGN TRADE														
Indexes														
Exports of U. S. merchandise:‡														
Quantity.....1936-38=100.	† 261	304	† 291	† 332	325	312	† 298	† 293	† 321	† 291	379			
Value.....do.	† 553	† 644	† 615	† 698	† 688	† 660	† 623	† 620	† 676	† 619	812			
Unit value.....do.	† 212	212	212	† 210	† 212	† 211	† 209	† 212	† 211	† 213	214			
Imports for consumption:‡														
Quantity.....do.	176	181	165	181	† 175	177	178	169	† 191	169	176			
Value.....do.	505	523	† 477	† 523	† 502	509	508	† 486	† 549	† 488	506			
Unit value.....do.	287	289	289	288	287	288	286	288	288	289	289			
Agricultural products, quantity:														
Exports, U. S. merchandise, total:														
Unadjusted.....1924-29=100.	(1)													
Seasonally adjusted.....do.	(1)													
Total, excluding cotton:														
Unadjusted.....do.	(1)													
Seasonally adjusted.....do.	(1)													
Imports for consumption:														
Unadjusted.....do.	110	117	97	98	100	110	98	99	96	84	94			
Seasonally adjusted.....do.	109	105	92	101	106	† 109	104	101	96	87	93			
Shipping Weight														
Water-borne trade:														
Exports, incl. reexports \$.....thous. of long tons.	7,083	7,835	9,678	11,241	11,919	11,185	12,676	11,738	† 12,497	‡ 12,398				
General imports.....do.	10,116	10,377	10,658	13,177	12,813	12,436	13,866	12,361	† 13,832	11,203				
Value‡														
Exports (mdse.), including reexports, total¶.....mil. of dol.	† 1,361.5	† 1,582.3	† 1,511.7	† 1,714.4	† 1,690.2	† 1,620.0	† 1,529.0	† 1,523.0	† 1,659.1	† 1,519.5	1,993.1	1,537.3	† 1,583.0	
By geographic regions:Δ														
Africa.....thous. of dol.	† 67,802	† 80,646	56,912	† 64,252	† 53,526	† 49,199	† 48,815	† 46,926	† 44,538	† 33,519	55,927	54,422		
Asia and Oceania.....do.	† 189,322	† 239,257	† 230,607	† 254,306	† 249,362	† 239,871	† 234,575	† 225,782	† 278,174	† 231,684	364,154	304,799		
Europe.....do.	† 351,038	† 388,562	† 399,579	† 446,747	† 429,304	† 339,654	† 403,883	† 461,759	† 458,740	† 411,721	670,328	538,243		
Northern North America.....do.	† 304,176	† 349,917	† 352,934	† 375,335	† 350,282	† 307,640	† 310,368	† 312,615	† 368,712	† 355,538	320,302	302,387		
Southern North America.....do.	† 154,095	† 175,580	† 161,261	† 164,098	† 171,641	† 145,957	† 158,014	† 150,038	† 172,284	† 172,187	200,869	167,488		
South America.....do.	† 150,693	† 180,404	† 142,489	† 150,928	† 173,784	† 152,706	† 167,982	† 161,394	† 168,972	† 150,621	199,789	169,916		
By leading countries:Δ														
Africa:														
Egypt.....do.	† 21,203	18,672	10,230	11,486	† 7,865	† 6,578	3,304	4,759	2,603	1,017	2,376	2,140		
Union of South Africa.....do.	23,186	31,975	20,409	22,552	† 22,680	† 18,476	19,785	19,313	18,798	14,773	24,615	21,912		
Asia and Oceania:														
Australia, including New Guinea.....do.	† 15,077	16,533	† 12,296	12,603	13,395	13,082	† 11,475	† 19,373	† 18,837	15,188	20,461	13,751		
British Malaya.....do.	4,035	4,744	4,122	4,936	3,841	2,761	3,717	4,169	3,548	2,663	4,720	4,057		
China, including Manchuria.....do.	0	0	0	0	0	0	0	0	0	0	0	0		
India and Pakistan.....do.	† 22,459	† 42,188	† 30,807	† 30,067	† 34,521	33,743	† 36,063	† 25,996	† 34,206	† 30,350	63,822	48,415		
Japan.....do.	† 51,783	† 59,912	† 67,571	† 79,938	† 73,729	† 67,055	† 71,198	† 65,087	† 98,606	† 91,596	119,392	113,920		
Indonesia.....do.	† 6,909	† 9,011	† 8,836	† 10,788	8,457	† 11,929	14,173	14,931	15,820	12,503	19,141	12,472		
Republic of the Philippines.....do.	26,035	27,114	† 26,450	† 27,135	28,075	† 24,445	† 25,263	† 27,396	28,931	24,363	31,467	25,120		
Europe:														
France.....do.	39,512	† 43,248	39,157	52,426	† 53,263	44,665	† 48,237	49,072	47,686	† 40,476	66,861	63,521		
East Germany.....do.	0	18	51	39	47	113	0	0	0	96	0	32		
West Germany.....do.	49,231	62,033	54,422	70,409	† 63,948	† 49,873	† 62,289	† 67,721	† 71,135	† 66,948	111,679	82,043		
Italy.....do.	41,303	† 40,795	† 37,165	† 41,489	† 33,934	† 33,504	† 39,247	† 63,175	51,444	† 34,896	66,151	54,247		
Union of Soviet Socialist Republics.....do.	1,243	123	347	379	601	285	49	123	66	14	585	53		
United Kingdom.....do.	† 58,598	† 67,490	† 67,913	† 67,030	† 63,754	† 50,674	† 63,243	† 88,031	† 92,686	† 87,717	121,991	104,769		
North and South America:														
Canada.....do.	† 304,176	† 349,899	† 352,914	† 375,330	† 350,274	† 307,635	† 310,360	† 312,614	† 368,710	† 355,532	320,300	302,379		
Latin American Republics, total Q.....do.	† 288,370	† 335,945	† 288,176	† 297,319	† 328,062	† 281,730	† 308,773	† 293,713	† 323,158	† 302,829	372,060	316,730		
Argentina.....do.	† 16,467	† 21,316	† 14,550	† 14,142	19,613	19,251	† 21,328	16,712	16,747	17,138	26,007	21,248		
Brazil.....do.	25,475	27,952	18,420	† 20,205	24,037	† 25,195	† 28,197	25,678	25,208	† 21,338	29,748	26,179		
Chile.....do.	7,253	11,247	9,371	10,407	† 12,078	13,633	† 13,895	18,320	† 16,498	15,105	18,580	16,355		
Colombia.....do.	† 28,292	† 35,956	26,649	31,638	33,217	† 25,848	26,587	25,999	24,850	† 15,568	15,143	12,669		
Cuba.....do.	39,463	51,988	† 38,929	† 40,062	40,956	33,439	† 41,667	41,101	† 47,659	42,492	56,161	47,966		
Mexico.....do.	† 67,675	† 68,824	† 72,360	† 71,881	† 78,932	† 65,932	† 68,461	† 60,073	† 73,575	† 80,532	74,099	67,040		
Venezuela.....do.	† 50,046	† 57,950	50,602	† 51,888	† 57,294	† 45,701	50,892	50,055	58,365	55,166	77,829	64,918		

† Revised. ‡ Preliminary. § Revised indexes will be published later. ¶ Revisions for November 1955 (thous. long tons): Exports, 8,728. Revisions for 1st quarter 1953-1st quarter 1955 for balance of payments and for January 1954-January 1956 for foreign trade will be shown later. ⊙ Adjusted for balance-of-payments purposes, mainly for valuation, coverage, and timing. ⊙ Excludes military expenditures. Δ 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 are as follows (mil. dol.); February 1956-February 1957, respectively—89.8; 104.0; 112.0; 194.6; 198.2; 330.8; 152.3; 99.9; 101.3; 107.9; 103.2; 87.1; 108.0. Δ Excludes "special category" shipments. Q Includes countries not shown separately.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	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.	*1,348.0	*1,570.1	*1,499.2	*1,700.2	*1,676.5	*1,608.8	*1,518.8	*1,511.2	*1,647.0	*1,508.4	1,979.1	1,662.3	1,678.8		
By economic classes:‡															
Crude materials..... thous. of dol.	125,770	*153,313	*184,014	*196,888	*185,814	*148,133	*212,206	*256,569	*280,105	*262,093	357,184	279,351			
Crude foodstuffs..... do.	*76,776	*112,995	*109,028	*133,247	*133,951	*110,944	*113,192	*95,662	*118,627	*107,921	134,717	118,011			
Manufactured foodstuffs and beverages‡..... do.	96,185	*115,094	*85,594	*106,576	*111,880	*97,608	*104,836	*104,745	*120,614	*90,035	141,373	102,535			
Semimanufactures‡..... do.	*216,276	*229,491	*218,506	*236,602	*237,242	*198,333	*204,498	*231,959	*241,276	*220,363	323,758	289,000			
Finished manufactures‡..... do.	*832,978	*959,229	*902,042	*1,026,924	*1,008,077	*1,053,804	*884,084	*822,228	*886,373	*827,969	1,022,087	873,437			
By principal commodities:															
Agricultural products, total⊕..... do.	*243,471	*330,090	*312,408	*359,342	*352,298	*277,429	*333,134	*366,922	*426,354	*355,754	541,627	421,819			
Cotton, unmanufactured..... do.	18,556	*50,746	*59,539	*57,417	40,342	19,918	65,726	80,223	92,207	*83,202	144,303	122,598		122,814	
Fruits, vegetables, and preparations..... do.	25,224	28,927	28,482	36,075	36,992	30,197	26,754	30,400	*40,678	32,832	31,879	24,532		23,368	
Grains and preparations..... do.	*74,674	116,003	*103,876	*123,102	*128,123	*112,286	*124,262	*97,927	*121,993	*105,335	156,046	123,143		126,838	
Packing-house products..... do.	*24,614	25,901	27,900	26,558	*23,537	22,392	21,661	23,386	*25,266	20,747	34,551	33,486		25,731	
Tobacco and manufactures..... do.	*22,178	22,677	24,325	27,559	25,430	21,519	29,531	*61,930	*52,640	*32,055	45,608	25,806		23,289	
Nonagricultural products, total⊕..... mil. of dol.	*1,104.5	*1,240.0	*1,186.8	*1,340.9	*1,324.1	*1,331.4	*1,185.7	*1,144.2	*1,220.1	*1,152.6	1,437.5	1,240.5			
Automobiles, parts, and accessories..... thous. of dol.	136,460	*168,524	*132,940	*134,331	125,723	127,211	*110,473	96,430	*104,495	*110,282	152,616	125,696		101,850	
Chemicals and related products§..... do.	96,976	112,779	*105,188	*107,386	114,765	103,409	105,319	108,603	99,818	*86,343	117,111	102,782		99,112	
Coal and related fuels..... do.	42,329	*41,936	54,236	*60,768	69,420	68,303	*80,687	73,710	74,961	69,761	61,957	55,448		55,882	
Iron and steel-mill products..... do.	83,924	*91,558	*92,446	*99,069	90,209	*66,123	*60,697	*86,021	*105,814	*94,433	120,178	110,100		104,153	
Machinery, total⊕..... do.	295,409	*329,276	*322,015	*353,952	*344,369	*365,012	*304,691	*290,616	*326,476	*272,652	348,578	300,191		279,855	
Agricultural..... do.	10,895	13,700	12,690	12,908	12,089	11,564	10,065	8,623	10,616	6,750	7,373	9,001		11,625	
Tractors, parts, and accessories..... do.	33,567	37,748	*37,984	*40,680	32,985	28,745	31,169	26,929	32,745	25,118	31,587	29,973		29,602	
Electrical..... do.	*73,798	76,456	*79,492	*92,244	*92,957	*136,193	*79,139	*75,666	*80,258	70,485	86,884	69,295		67,374	
Metalworking§..... do.	17,060	*20,212	*19,388	22,426	*21,114	*17,229	*16,808	*18,840	*19,654	*20,552	25,167	19,729		16,707	
Other industrial..... do.	146,898	*166,004	*158,551	*172,081	*171,730	*159,309	*155,818	*148,766	*171,085	*137,858	182,546	157,833		142,451	
Petroleum and products..... do.	43,748	*53,978	54,516	*54,341	*52,001	*57,380	*58,576	*57,994	*59,764	*91,136	126,407	108,426		112,550	
Textiles and manufactures..... do.	52,812	57,289	51,602	51,855	53,512	41,845	51,520	52,232	*58,009	48,658	62,839	50,925		49,930	
General imports, total..... mil. of dol.	*1,051.2	*1,102.1	*991.1	*1,093.6	*1,033.4	*1,050.7	*1,050.6	*992.8	*1,115.5	*984.3	1,051.3	1,118.5		*1,004.0	
By geographic regions:															
Africa..... thous. of dol.	62,122	52,811	*53,411	*51,984	*46,695	*48,865	*47,251	46,129	46,898	*38,052	51,667	57,078			
Asia and Oceania..... do.	*181,356	*192,538	*177,045	*193,752	*180,506	*181,012	*192,964	*162,580	*205,159	*187,517	169,642	185,055			
Europe..... do.	228,311	*248,672	*228,572	*254,269	229,741	239,594	*232,730	*223,866	*287,660	*264,169	272,146	268,256			
Northern North America..... do.	*218,168	*222,153	*224,174	*256,027	*243,915	*243,541	*267,495	*232,660	*276,472	*250,184	237,254	213,917			
Southern North America..... do.	*141,198	*150,548	*122,308	*127,697	*119,736	*116,923	*110,786	*95,969	*100,719	*94,564	113,715	147,958			
South America..... do.	*220,059	*235,332	*185,549	*209,889	*212,807	*220,722	*199,323	*231,573	*198,600	*184,461	206,836	246,242			
By leading countries:															
Africa:															
Egypt..... do.	3,551	1,699	842	1,068	919	414	729	449	425	438	2,651	1,982			
Union of South Africa..... do.	*11,119	8,944	8,424	11,441	*7,953	*7,960	*13,075	8,442	7,068	8,698	11,447	9,803			
Asia and Oceania:															
Australia, including New Guinea..... do.	12,002	5,953	3,751	*18,672	12,626	14,470	7,103	11,047	13,826	6,841	15,428	16,940			
British Malaya..... do.	*22,861	*23,325	*17,583	*14,720	*14,532	16,346	*16,706	13,592	*21,095	21,966	19,958	16,064			
China, including Manchuria..... do.	874	454	193	130	104	604	1,700	599	1,132	138	556	671			
India and Pakistan..... do.	*22,602	20,310	21,096	21,002	*18,860	*18,056	21,802	*17,514	23,720	*13,049	18,944	24,798			
Japan..... do.	*36,717	*39,625	*44,276	*48,222	*43,850	*46,622	*58,618	*44,385	56,005	45,055	44,039	47,556			
Indonesia..... do.	17,200	19,620	15,004	14,308	13,895	11,311	12,186	13,237	15,782	17,439	18,428	16,584			
Republic of the Philippines..... do.	21,097	*25,759	*19,896	*23,808	*28,773	21,493	*24,222	*19,059	19,335	16,254	12,358	28,904			
Europe:															
France..... do.	*19,100	*19,524	*19,292	*19,837	*17,549	*20,093	20,914	14,984	*22,903	*21,284	19,304	25,019			
East Germany..... do.	742	590	203	255	174	548	*372	631	419	429	315	455			
West Germany..... do.	34,514	39,894	39,550	*42,047	34,098	*40,467	*42,033	*37,708	*50,720	44,169	50,095	41,220			
Italy..... do.	14,338	15,483	*15,929	*17,082	*14,810	*16,706	18,401	16,703	24,966	19,434	24,235	21,936			
Union of Soviet Socialist Republics..... do.	455	2,661	2,138	3,428	*1,510	2,171	1,921	855	3,751	*2,936	1,127	1,018			
United Kingdom..... do.	57,140	*58,291	*51,619	*69,567	*63,952	*58,733	*57,563	*58,931	*72,002	62,043	65,631	58,078			
North and South America:															
Canada..... do.	*218,068	*222,095	*224,137	*255,994	*243,676	*243,506	*267,395	*232,660	*276,204	*249,943	237,220	213,798			
Latin American Republics, total⊕..... do.	*334,571	*355,333	*285,376	*310,059	*306,757	*315,509	*284,754	*304,482	*268,906	*254,393	294,445	363,851			
Argentina..... do.	*15,020	*15,132	12,364	*9,650	*9,790	9,321	11,556	*7,717	*9,140	6,714	9,004	13,106			
Brazil..... do.	66,666	*78,948	*42,261	64,674	58,425	*75,205	59,090	79,241	59,701	47,909	53,690	73,391			
Chile..... do.	14,765	23,151	*24,183	21,806	23,632	16,430	16,865	19,295	20,744	15,536	29,276	21,772			
Colombia..... do.	*42,578	41,384	26,759	31,379	44,649	*36,146	32,065	40,412	25,339	29,792	35,282	35,286			
Cuba..... do.	44,215	*45,469	*44,565	*48,524	43,439	*32,391	46,995	36,493	31,328	18,664	21,366	41,580			
Mexico..... do.	41,499	43,408	34,594	35,950	*30,399	*32,802	*25,929	*28,582	29,410	33,926	43,930	41,500			
Venezuela..... do.	*55,912	52,527	*53,484	*58,536	*56,532	*59,721	*55,816	56,704	*59,664	*67,886	64,340	79,514			
Imports for consumption, total..... mil. of dol.	*1,035.8	1,071.9	*977.7	*1,072.9	*1,028.7	1,044.9	*1,042.7	*996.3	*1,126.4	*1,001.0	1,044.1	1,110.9			
By economic classes:‡															
Crude materials..... thous. of dol.	263,153	*263,961	*245,026	*264,829	*245,503	248,139	262,475	*244,036	*279,927	*236,442	252,885	259,576			
Crude foodstuffs..... do.	*196,170	*215,266	144,605	*162,109	*175,170	*190,195	*146,388	181,028	143,384	131,537	167,615	200,433			
Manufactured foodstuffs and beverages..... do.	96,021	100,913	101,054	*105,752	105,562	*100,029	107,490	91,735	100,869	79,536	82,201	102,948			
Semimanufactures..... do.	*246,022	*239,971	*237,117	*256,983	*244,461	*235,889	*247,528	*229,690	*281,790	*259,861	268,133	263,812			
Finished manufactures..... do.	*234,469	*251,785	*249,945	*283,260	*257,995	*270,676	*278,847	*249,852	*320,467	*293,666	273,266	284,106			
By principal commodities:															
Agricultural products, total⊕..... do.	*380,														

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
TRANSPORTATION AND COMMUNICATIONS														
TRANSPORTATION														
Airlines														
Operations on scheduled airlines:§														
Miles flown, revenue.....thousands..	44,500	49,081	50,204	52,625	52,823	54,891	55,582	53,368	55,165	51,671	54,232			
Express and freight ton-miles flown.....do.....	16,108	18,766	16,702	18,560	19,083	18,069	22,256	22,747	25,111	22,803	23,344			
Mail, ton-miles flown.....do.....	7,181	6,739	7,216	7,742	7,179	6,810	7,408	7,018	7,892	7,522	10,482			
Passengers carried, revenue.....do.....	2,645	3,034	3,172	3,230	3,536	3,097	3,392	3,301	3,421	3,040	2,913			
Passenger-miles flown, revenue.....millions..	1,507	1,743	1,787	1,782	2,085	1,878	2,007	1,902	1,879	1,656	1,765			
Express Operations														
Transportation revenues.....thous. of dol..	29,441	33,471	31,657	32,137	32,425	30,094	33,134	32,038	37,797	34,427	41,024	31,391		
Express privilege payments.....do.....	8,836	12,388	11,742	11,756	12,360	10,664	13,508	11,354	16,415	12,262	15,393	9,758		
Local Transit Lines														
Fares, average cash rate ¢.....cents.....	14.9	14.9	15.0	15.0	15.0	15.0	15.1	15.1	15.2	15.2	15.4	15.5	15.6	
Passengers carried, revenue.....millions..	7.713	783	736	776	708	653	681	685	772	735	739	728	668	
Operating revenues.....mil. of dol..	115.1	124.2	119.3	123.6	114.7	111.0	115.0	106.4	123.3	120.6	124.4	119.3		
Large Motor Carriers (Intercity)														
Carriers of property (quarterly totals):¶														
Number of reporting carriers.....		900			892			887						
Operating revenues, total.....thous. of dol..	860,387				883,010			888,184						
Expenses, total.....do.....	832,029				840,256			848,788						
Revenue freight carried.....thous. of tons..	60,038				58,644			57,084						
Carriers of passengers, class I (quarterly totals):														
Number of reporting carriers.....		152			151			147			149			
Operating revenues, total.....thous. of dol..	78,348				95,227			115,901			94,415			
Expenses, total.....do.....	81,080				86,566			93,661			88,359			
Revenue passengers carried.....thousands..	67,635				71,404			74,588			69,084			
Class I Railways														
Freight carloadings (A. A. R.):⊕														
Total cars.....thousands..	2,751	3,517	2,969	3,115	3,862	2,397	2,916	3,938	3,284	2,988	3,302	2,565	2,616	3,446
Coal.....do.....	563	662	536	551	646	396	546	700	584	563	684	528	521	691
Coke.....do.....	55	67	52	53	62	17	34	59	49	50	65	52	55	66
Forest products.....do.....	173	226	179	184	236	178	198	228	181	166	194	155	154	203
Grain and grain products.....do.....	182	239	196	202	293	245	225	262	227	203	246	201	202	264
Livestock.....do.....	26	35	29	26	30	27	37	60	59	44	33	24	21	28
Ore.....do.....	80	110	202	331	432	85	234	418	349	265	168	81	83	119
Merchandise, l. c. I.....do.....	238	312	245	242	290	218	241	304	249	230	263	200	217	290
Miscellaneous.....do.....	1,433	1,866	1,529	1,526	1,873	1,230	1,402	1,908	1,584	1,468	1,741	1,324	1,364	1,784
Freight carloadings (Federal Reserve indexes):⊕														
Total, unadjusted.....1935-39=100..	121	123	128	132	131	110	126	138	138	132	121	117	116	120
Coal.....do.....	115	109	111	114	107	87	113	120	120	122	114	112	109	114
Coke.....do.....	171	168	164	168	155	55	118	156	155	166	170	171	173	166
Forest products.....do.....	141	146	145	151	155	151	159	151	146	140	127	128	128	131
Grain and grain products.....do.....	129	135	138	143	170	179	155	154	159	147	143	147	144	148
Livestock.....do.....	47	50	52	47	44	51	67	91	103	77	46	44	38	40
Ore.....do.....	71	78	180	298	304	78	224	313	304	224	110	72	77	82
Merchandise, l. c. I.....do.....	38	39	39	38	37	36	38	40	39	37	34	33	35	37
Miscellaneous.....do.....	136	140	144	145	143	121	135	150	149	144	135	130	130	134
Total, seasonally adjusted.....do.....	132	133	131	130	126	107	123	127	128	128	133	130	127	130
Coal.....do.....	115	109	111	114	107	87	113	120	120	122	114	112	109	114
Coke.....do.....	161	167	167	170	158	57	123	157	158	166	162	163	163	165
Forest products.....do.....	147	146	145	145	149	151	152	140	138	143	142	143	134	131
Grain and grain products.....do.....	131	146	157	163	167	149	143	138	159	150	152	147	147	160
Livestock.....do.....	59	68	59	52	58	58	71	69	67	61	48	46	47	51
Ore.....do.....	285	268	208	208	196	49	149	208	215	215	354	290	307	283
Merchandise, l. c. I.....do.....	39	39	38	38	38	36	38	38	37	37	35	35	36	36
Miscellaneous.....do.....	145	148	146	143	138	120	134	139	137	138	143	142	138	141
Freight-car surplus and shortage, daily average:⊕														
Car surplus, total ♀.....number.....	5,121	3,854	4,477	6,910	7,663	24,806	14,386	4,715	3,763	4,228	6,637	13,331	8,329	6,428
Boxcars.....do.....	979	777	366	2,172	3,707	2,577	3,218	446	27	1,104	1,052	5,776	3,274	2,331
Gondolas and open hoppers.....do.....	448	444	165	27	40	17,633	7,519	148	0	24	191	326	374	543
Car shortage, total ♀.....do.....	3,355	4,802	5,674	6,999	6,686	4,014	6,882	12,371	15,883	7,844	3,507	1,646	2,406	1,851
Boxcars.....do.....	2,368	3,844	3,797	3,557	2,642	2,966	2,905	4,316	6,085	2,355	1,024	551	1,272	1,118
Gondolas and open hoppers.....do.....	870	740	1,430	2,929	3,490	735	3,561	7,004	9,174	5,345	2,408	976	989	619
Financial operations:⊕														
Operating revenues, total ♀.....mil. of dol..	814.6	889.0	877.9	925.4	900.5	807.6	907.3	874.9	963.2	887.6	871.0	855.6	815.5	
Freight.....do.....	685.4	759.7	749.2	795.0	759.8	670.7	764.7	745.2	828.0	758.8	720.6	724.9	695.9	
Passenger.....do.....	57.3	59.7	60.1	57.8	69.1	72.2	70.9	59.3	56.5	57.4	71.3	65.8	57.6	
Operating expenses.....do.....	641.1	678.4	671.0	701.6	686.4	654.4	679.7	657.9	699.4	687.1	689.3	688.6		
Tax accruals, joint facility and equipment rents.....mil. of dol..	106.1	121.6	112.7	121.3	119.1	91.8	124.0	119.5	142.1	112.7	95.9	108.7		
Net railway operating income.....do.....	67.0	89.0	94.2	102.5	95.0	61.4	103.6	97.4	121.7	87.8	85.8	58.3	65.7	
Net income.....do.....	47.1	70.1	73.7	85.8	77.2	43.3	86.7	77.6	103.1	68.1	95.4	43.1		
Operating results:⊕														
Freight carried 1 mile.....mil. of ton-miles..	53,044	56,802	55,414	58,648	56,373	48,304	57,350	57,606	60,730	55,291	54,108	51,591		
Revenue per ton-mile.....cents.....	1.354	1.385	1.400	1.404	1.392	1.439	1.380	1.342	1.396	1.407	1.388	1.452		
Passengers carried 1 mile, revenue.....millions..	2,101	2,200	2,215	2,121	2,584	2,792	2,745	2,241	2,094	2,047	2,601	2,347		
Waterway Traffic														
Clearances, vessels in foreign trade:														
Total U. S. ports.....thous. of net tons..	9,584	10,829	11,453	13,388	13,347	13,288	14,476	13,030	13,826	12,467	12,620			
Foreign vessels.....do.....	7,458	8,003	8,403	9,767	9,922	9,644	10,788	9,989	10,552	9,715	9,888			
United States vessels.....do.....	2,126	2,826	3,050	3,621	3,425	3,644	3,688	3,041	3,274	2,752	2,732			
Panama Canal:														
Total.....thous. of long tons..	3,819	3,744	3,874	4,045	3,814	3,871	3,576	3,559	3,878	3,743	4,608	4,253	3,897	
In United States vessels.....do.....	894	1,026	1,137	1,089	1,027	1,022	1,048	891	1,055	905	1,200	959	830	

⊕ Revised. ¶ Revision for January 1956, \$119,300,000.

§ Beginning January 1955, data include local service operations of one carrier. ⊕ Revisions for January-December 1954 are available upon request.

¶ Data beginning 1st quarter 1955 cover large motor carriers having annual operating revenues of \$1,000,000 or above.

⊕ Beginning January 1956, data cover the revised I. C. C. list of class I railroads; i. e., carriers having annual operating revenues of \$3,000,000 or more (old basis, \$1,000,000 or more).

⊕ Data for March, June, September, and December 1956 and March 1957 are for 5 weeks; other months, 4 weeks. ♀ Includes data not shown separately.

⊕ Revision for January 1956, \$46,300,000.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	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.....	7.47	7.30	8.03	7.33	7.99	7.48	8.37	8.17	8.58	8.39	7.53	7.91	8.07	-----
Rooms occupied.....percent of total.....	75	72	76	74	74	64	71	74	81	69	57	72	74	-----
Restaurant sales index.....same month 1929=100.....	257	239	282	294	286	240	273	268	278	257	241	262	270	-----
Foreign travel:														
U. S. citizens: Arrivals.....number.....	87,568	100,607	95,512	97,163	116,598	144,294	168,916	144,661	110,808	88,653	85,987	-----	-----	-----
Departures.....do.....	96,072	113,450	115,267	116,504	169,866	157,539	133,981	101,622	90,223	78,796	90,272	-----	-----	-----
Aliens: Arrivals.....do.....	50,935	66,198	70,050	71,572	74,695	82,192	86,161	96,130	80,991	75,116	69,458	-----	-----	-----
Departures.....do.....	35,978	41,439	43,420	45,758	53,235	52,603	55,472	52,423	47,484	43,139	50,458	-----	-----	-----
Passports issued and renewed.....do.....	44,658	61,160	70,533	79,022	60,712	54,512	41,001	31,930	24,299	23,001	39,245	49,970	69,146	-----
National parks, visitors.....thousands.....	356	451	695	1,141	3,008	4,755	4,660	2,214	1,151	461	290	302	364	-----
Pullman Co.:														
Revenue passenger-miles.....millions.....	606	587	553	491	583	551	561	506	508	461	521	589	-----	-----
Passenger revenues.....thous. of dol.....	7,938	7,693	7,239	6,919	8,243	7,807	7,941	7,159	7,238	6,554	7,397	8,979	-----	-----
COMMUNICATIONS														
Telephone carriers:														
Operating revenues.....thous. of dol.....	481,642	500,384	497,170	508,204	506,108	504,721	519,153	503,100	528,393	520,872	536,491	-----	-----	-----
Station revenues.....do.....	279,770	284,427	285,273	287,980	288,724	286,352	289,298	290,175	298,202	297,972	304,385	-----	-----	-----
Tolls, message.....do.....	160,248	174,199	169,239	177,309	173,635	174,157	184,899	167,680	184,414	176,933	185,135	-----	-----	-----
Operating expenses, before taxes.....do.....	317,403	335,426	327,381	341,681	334,396	339,207	345,077	328,318	352,786	352,466	348,942	-----	-----	-----
Net operating income.....do.....	65,936	65,934	68,677	67,478	70,217	67,683	71,485	71,627	72,536	68,729	78,940	-----	-----	-----
Phones in service, end of month.....thousands.....	49,488	49,790	50,056	50,346	50,568	50,819	51,097	51,392	51,722	52,034	52,475	-----	-----	-----
Telegraph, cable, and radiotelegraph carriers:														
Wire-telegraph:														
Operating revenues.....thous. of dol.....	18,395	20,058	18,842	20,288	20,020	19,013	20,544	19,565	21,839	20,250	20,828	20,680	-----	-----
Operating expenses, incl. depreciation.....do.....	15,985	16,920	16,345	17,284	17,766	18,019	18,542	17,550	18,372	17,879	18,135	18,299	-----	-----
Net operating revenues.....do.....	1,522	2,220	1,602	2,086	1,334	90	1,114	1,354	2,676	1,713	2,264	1,371	-----	-----
Ocean-cable:														
Operating revenues.....do.....	2,692	2,832	2,725	2,816	2,854	2,839	2,826	2,760	2,952	3,078	3,094	3,034	-----	-----
Operating expenses, incl. depreciation.....do.....	2,066	2,105	2,134	2,292	2,102	2,140	2,143	2,106	2,164	2,205	2,072	2,231	-----	-----
Net operating revenues.....do.....	369	458	334	255	487	434	440	408	520	626	728	528	-----	-----
Radiotelegraph:														
Operating revenues.....do.....	2,961	3,174	3,123	3,269	3,237	3,177	3,307	3,044	3,407	3,656	3,569	3,591	-----	-----
Operating expenses, incl. depreciation.....do.....	2,390	2,442	2,459	2,509	2,430	2,440	2,484	2,384	2,519	2,519	2,653	2,641	-----	-----
Net operating revenues.....do.....	465	620	549	637	688	628	705	580	823	1,069	814	843	-----	-----

CHEMICALS AND ALLIED PRODUCTS

CHEMICALS														
Inorganic chemicals, production:														
Ammonia, synthetic anhydrous (commercial) short tons.....	286,743	316,734	306,172	310,422	262,093	248,384	242,584	257,014	272,708	264,436	290,512	302,504	294,701	-----
Calcium carbide (commercial).....do.....	91,550	87,155	83,128	82,776	83,824	74,490	76,718	81,693	94,472	92,637	92,793	89,275	77,754	-----
Carbon dioxide, liquid, gas, and solid.....do.....	46,714	54,249	58,382	74,169	92,425	95,002	94,183	77,232	69,367	59,904	66,790	53,833	-----	-----
Chlorine, gas.....do.....	303,052	326,480	322,428	326,726	308,928	255,541	298,799	320,882	333,775	329,457	340,125	334,403	291,428	-----
Hydrochloric acid (100% HCl).....do.....	74,897	81,245	78,467	77,365	74,168	57,777	68,513	77,549	80,799	80,754	78,875	77,779	74,924	-----
Nitric acid (100% HNO ₃).....do.....	211,530	233,904	210,216	194,151	177,228	173,527	188,875	183,498	193,472	196,831	231,603	237,519	231,148	-----
Oxygen (high purity).....mil. of cu. ft.....	2,642	2,903	2,727	2,817	2,620	1,524	2,416	2,643	2,883	2,809	2,893	2,801	-----	-----
Phosphoric acid (50% H ₃ PO ₄).....short tons.....	313,691	331,581	312,054	322,354	299,338	235,900	263,647	289,747	320,709	279,192	275,711	337,694	351,154	-----
Sodium carbonate (soda ash), synthetic (58% Na ₂ O) short tons.....	416,418	436,137	431,962	443,569	405,607	402,926	409,008	403,414	423,468	401,919	394,407	379,549	376,731	-----
Sodium bichromate and chromate.....do.....	10,347	10,910	9,939	9,954	9,444	7,779	10,344	10,263	10,657	10,115	9,649	7,794	-----	-----
Sodium hydroxide (100% NaOH).....do.....	341,351	369,483	361,981	369,173	347,304	283,019	327,407	354,664	366,521	358,153	375,554	365,413	321,922	-----
Sodium silicate, soluble silicate glass (anhydrous) short tons.....	57,706	52,261	54,728	55,292	46,827	45,569	51,929	47,597	60,779	65,837	50,677	55,869	-----	-----
Sodium sulfate (Glauber's salt and crude salt cake) short tons.....	68,390	70,333	71,445	72,678	63,421	61,926	66,657	72,434	75,977	74,634	74,865	76,657	-----	-----
Sulfuric acid:														
Production (100% H ₂ SO ₄).....thous. of short tons.....	1,350	1,441	1,363	1,382	1,270	1,130	1,182	1,272	1,361	1,315	1,339	1,386	1,313	-----
Price, wholesale, 66°, tanks, at works.....dol. per short ton.....	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	22.35	-----
Organic chemicals:♂														
Acetic acid (synthetic and natural), production.....thous. of lb.....	42,662	41,851	45,006	44,221	46,410	44,480	47,922	45,692	49,343	46,853	49,737	-----	-----	-----
Acetic anhydride, production.....do.....	73,385	79,150	71,802	77,102	74,232	73,797	72,202	74,808	70,277	75,122	80,378	85,428	-----	-----
Acetylsalicylic acid (aspirin), production.....do.....	1,931	1,728	1,412	1,453	1,731	1,271	1,046	1,003	1,356	1,488	1,618	1,491	-----	-----
Alcohol, ethyl:														
Production.....thous. of proof gal.....	39,122	40,838	38,248	45,901	43,755	40,044	38,201	32,942	36,066	36,656	36,459	36,322	32,766	-----
Stocks, end of month, total.....do.....	37,005	35,728	33,178	35,364	38,165	40,613	43,576	40,078	37,290	33,844	33,858	33,337	31,214	-----
In industrial alcohol bonded warehouses.....do.....	28,077	28,682	26,475	25,638	25,853	28,898	30,807	30,486	27,157	25,403	25,533	25,777	23,869	-----
In denaturing plants.....do.....	8,928	7,045	6,703	9,726	12,311	11,715	12,720	9,591	10,132	8,441	8,325	7,560	7,345	-----
Used for denaturation.....do.....	42,042	49,506	39,506	45,529	41,375	38,960	36,692	40,054	38,498	36,240	35,059	42,818	33,326	-----
Withdrawn tax-paid.....do.....	868	1,061	965	858	574	917	900	1,120	1,307	1,098	943	925	-----	-----
Alcohol, denatured:														
Production.....thous. of wine gal.....	22,666	26,629	21,280	24,464	22,346	20,932	19,770	21,487	20,769	19,588	18,899	23,053	17,896	-----
Consumption (withdrawals).....do.....	22,464	23,683	21,497	24,854	24,387	19,050	20,930	19,115	20,168	18,881	19,865	21,140	18,371	-----
Stocks, end of month.....do.....	6,699	9,585	9,371	8,810	6,855	8,678	7,356	9,964	10,588	11,178	10,421	12,194	12,134	-----
Creosote oil, production.....thous. of gal.....	8,820	10,166	19,162	10,165	11,400	5,370	9,160	10,130	11,707	12,201	14,456	7,978	-----	-----
DDT, production.....thous. of lb.....	10,742	11,083	10,967	13,712	12,100	11,927	12,138	11,912	10,949	10,641	11,201	10,878	-----	-----
Ethyl acetate (85%), production.....do.....	7,702	6,791	6,820	7,204	5,398	6,736	8,111	6,969	10,171	8,285	8,306	8,748	-----	-----
Ethylene glycol, production.....do.....	81,911	81,632	80,315	80,050	85,686	72,263	84,495	89,261	95,494	90,119	95,181	93,089	-----	-----
Formaldehyde (37% HCHO), production.....do.....	110,519	121,906	112,692	116,444	112,656	86,139	108,512	114,430	119,056	116,914	107,918	109,149	-----	-----
Glycerin, refined, all grades:														
Production.....do.....	23,114	22,641	22,197	21,234	20,415	13,914	20,767	19,705	20,666	22,656	19,624	22,811	19,642	-----
Consumption.....do.....	15,686	16,608	16,940	16,874	16,254	14,142	15,785	15,523	16,928	16,103	15,276	17,029	15,345	-----
Stocks, end of month.....do.....	40,497	45,146	45,184	47,087	48,468	46,357	48,127	48,862	48,094	50,618	51,018	51,634	51,974	-----

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

CHEMICALS AND ALLIED PRODUCTS—Continued

FERTILIZERS														
Consumption (10 States)⊕.....thous. of short tons	703	1,528	1,692	1,166	656	237	187	246	422	461	368	384		
Exports, total ♀.....short tons	403,162	482,011	416,569	545,313	458,626	613,473	470,576	382,821	490,565	380,619	368,561	391,541		
Nitrogenous materials.....do	76,991	118,932	79,213	128,552	92,969	69,233	71,239	55,303	78,341	52,707	91,922	68,610		
Phosphate materials ♀.....do	288,648	318,514	274,267	372,716	336,710	509,481	339,885	294,718	350,392	279,727	228,041	264,038		
Potash materials.....do	30,016	32,799	45,726	34,375	16,400	29,828	47,438	18,229	48,759	39,574	35,031	42,660		
Imports, total ♀.....do	246,446	293,053	266,838	179,343	132,140	70,690	129,891	143,919	146,066	238,657	227,306	167,168		
Nitrogenous materials, total ♀.....do	173,386	187,829	195,624	110,427	84,001	42,309	67,116	70,165	86,597	184,358	158,937	113,043		
Nitrate of soda ♀.....do	25,109	63,410	80,688	48,581	53,620	6,212	0	0	8,859	83,707	78,702	30,483		
Phosphate materials.....do	7,920	11,474	8,538	9,836	15,564	7,369	14,522	18,311	12,769	3,080	10,218	7,336		
Potash materials.....do	32,974	51,501	19,991	7,344	3,893	6,099	24,081	32,946	23,233	37,214	39,842	20,606		
Price, wholesale, nitrate of soda, crude, f. o. b. cars, port warehouses.....dol. per short ton	51.25	51.25	51.25	51.25	51.25	51.25	51.25	51.25	49.50	49.50	49.50	49.50	49.50	
Potash deliveries.....short tons	223,621	210,257	257,348	144,256	60,904	92,399	124,323	139,283	147,407	160,260	179,599	162,814	183,140	
Superphosphate (100% available phosphoric acid):														
Production.....short tons	243,934	246,634	241,236	222,820	169,418	136,584	143,146	170,533	207,107	208,612	208,016	219,855	215,474	
Stocks, end of month.....do	432,524	371,161	292,981	320,768	388,630	405,765	407,485	393,805	392,967	400,995	414,743	414,922	419,631	
MISCELLANEOUS														
Explosives (industrial), shipments:														
Black blasting powder.....thous. of lb.	461	526	451	238	572	389	448	415	441	640	494	546	722	
High explosives.....do	63,987	71,445	77,634	84,290	82,831	70,574	82,333	78,839	88,843	77,063	67,568	70,015	67,094	
Sulfur (native):														
Production.....thous. of long tons	476	486	504	543	565	598	621	598	524	515	534	495		
Stocks (producers'), end of month.....do	3,194	3,205	3,240	3,277	3,330	3,494	3,637	3,681	3,706	3,852	3,936	3,998		
FATS, OILS, OILSEEDS, AND BYPRODUCTS														
Animal fats and greases:♂														
Tallow, edible:														
Production.....thous. of lb.	21,294	18,957	19,619	22,294	18,738	17,090	17,836	14,712	18,305	21,315	20,257	22,837	27,085	
Consumption, factory †.....do	15,024	14,386	15,972	18,361	13,919	14,422	20,197	16,557	19,200	17,764	15,612	21,537	27,676	
Stock (incl. refined grades), end of month.....do	14,398	12,316	11,584	13,417	14,497	16,377	11,679	7,895	8,386	12,109	18,986	20,279	20,442	
Tallow and grease (except wool), inedible:														
Production.....do	241,645	240,360	224,044	242,578	222,085	207,829	223,301	198,140	225,356	239,443	225,051	236,928	239,230	
Consumption, factory †.....do	132,720	138,274	134,718	139,055	129,162	104,126	140,555	131,086	144,904	131,692	126,883	145,690	133,123	
Stocks (excl. refined grades), end of month.....do	318,893	331,771	309,836	308,466	322,302	329,256	311,126	297,957	299,535	337,568	342,194	349,056	347,889	
Fish and marine mammal oils:Δ														
Production.....do	497	686	2,480	18,143	34,638	39,214	37,688	21,703	14,722	7,964	12,271	1,031	259	
Consumption, factory †.....do	13,562	13,048	10,280	10,706	10,509	9,053	11,457	9,748	12,059	11,302	14,738	13,626	14,446	
Stocks, end of month.....do	69,536	54,679	50,679	73,762	75,052	85,977	86,981	114,465	115,838	115,366	102,606	87,079	70,917	
Vegetable oils, oilseeds, and byproducts:														
Vegetable oils, total:														
Production, crude †.....mil. of lb.	607	584	529	496	416	364	395	497	699	649	614	647	584	
Consumption, crude, factory †.....do	614	624	543	552	452	376	456	445	624	580	553	573	501	
Stocks, end of month:†														
Crude †.....do	645	621	609	571	527	519	471	503	548	584	616	603	597	
Refined †.....do	566	550	595	583	515	426	348	313	343	384	409	446	460	
Exports ♀.....thous. of lb.	109,214	169,923	98,657	106,478	150,194	119,263	103,390	119,378	105,891	98,029	191,247	165,609		
Imports, total ♀.....do	29,824	45,478	32,089	32,441	35,101	44,895	45,243	24,992	39,040	41,247	35,709	47,120		
Paint oils.....do	3,386	4,875	1,476	2,738	3,622	5,728	2,937	1,215	6,616	3,263	1,830	2,476		
All other vegetable oils ♀.....do	26,438	40,603	30,612	29,703	31,479	39,167	42,312	23,777	32,424	37,983	33,879	44,645		
Copra:														
Consumption, factory.....short tons	21,590	24,593	26,708	25,164	30,614	29,643	25,879	25,171	35,504	27,230	27,503	30,277	24,480	
Stocks, end of month.....do	16,460	23,023	21,444	23,457	20,016	10,830	13,350	16,690	12,967			16,787	18,177	
Imports.....do	22,990	31,942	18,629	29,195	26,309	22,350	27,474	26,523	31,265			28,697		
Coconut or copra oil:														
Production:														
Crude.....thous. of lb.	27,263	31,511	33,716	32,347	39,306	38,138	33,590	32,586	45,059	34,510	35,097	38,967	31,114	
Refined.....do	30,376	33,254	32,478	36,081	36,377	27,650	32,345	31,906	33,630	31,081	28,776	30,670	29,902	
Consumption, factory:†														
Crude.....do	48,172	52,514	52,427	58,181	55,970	44,211	52,165	50,553	52,414	47,123	45,760	50,094	46,602	
Refined.....do	30,756	31,756	32,251	34,949	35,335	25,816	33,397	29,379	32,175	27,982	27,961	28,906	31,098	
Stocks, end of month:														
Crude.....do	71,642	66,659	61,595	53,157	59,566	61,160	51,861	61,767	58,391	59,516	70,274	73,592	62,803	
Refined.....do	12,468	16,433	14,616	14,388	13,745	13,456	13,068	13,620	11,483	15,917	15,739	15,492	10,440	
Imports ♀.....do	8,259	20,617	10,901	12,688	17,430	13,587	27,033	11,368	11,392	23,557	17,262	22,188		
Cottonseed:‡														
Receipts at mills.....thous. of short tons	72	38	16	19	20	142	365	1,274	1,573	1,071	340	114	43	
Consumption (crush).....do	618	497	387	258	151	119	182	526	722	677	613	492		
Stocks at mills, end of month.....do	1,353	895	523	285	154	177	361	1,103	1,959	2,353	2,123	1,624	1,176	
Cottonseed cake and meal:‡														
Production.....short tons	287,668	229,954	179,398	123,115	74,363	62,286	85,222	249,069	346,400	327,720	274,304	293,321	238,857	
Stocks at mills, end of month.....do	220,215	250,690	258,381	245,736	214,803	164,187	120,288	140,916	170,814	186,106	187,819	194,737	228,210	
Cottonseed oil, crude:‡														
Production.....thous. of lb.	211,401	170,524	136,275	91,144	54,412	43,472	58,108	165,473	241,749	229,605	192,572	207,691	170,419	
Stocks, end of month.....do	180,058	155,007	123,785	74,437	38,162	40,375	52,108	96,275	147,953	173,802	178,477	170,536	168,091	
Cottonseed oil, refined:														
Production.....do	182,780	180,538	148,190	112,797	73,667	34,607	47,268	69,432	161,282	159,780	146,516	163,853	132,848	
Consumption, factory †.....do	147,672	148,382	116,480	125,619	105,688	84,298	104,902	96,977	124,424	127,954	122,138	131,666	113,600	
In margarine.....do	30,949	32,223	19,034	21,706	17,125	13,986	17,671	19,353	23,681	24,474	28,825	31,636	29,561	
Stocks, end of month:‡.....mil. of lb.	417	397	416	384	328	244	180	158	197	227	237	267	288	
Price, wholesale, drums (N. Y.).....dol. per lb.	.204	.223	.224	.225	.210	.190	.190	.190	.200	.208	.208	.223	.223	

♂ 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): 1956—January—March, 270; April—June, 325; July—September, 76; October—December, 79.
 ♀ The totals for fertilizer exports and imports include data not shown separately. Revisions for June 1955—January 1956 for all indicated items will be published later.
 † For data on lard, see p. S-20. Figures prior to 1955 for tallow (not shown in the 1955 BUSINESS STATISTICS) will appear later.
 ‡ Consumption figures for edible tallow exclude quantities used in refining; those for inedible tallow, etc., include such quantities.
 § Revisions for 1954 and 1955 (also for 1953 for cottonseed and products) will be shown later.
 Δ Beginning 1955, data may include some refined oils (not formerly included); 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.
 § Includes stocks owned by the Commodity Credit Corporation through May 1956.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
CHEMICALS AND ALLIED PRODUCTS—Continued															
FATS, OILS, ETC.—Continued															
Vegetable oils, oilseeds, and byproducts—Con.															
Flaxseed:															
Production (crop estimate).....												148,712			
Oil mills:†															
Consumption.....	2,978	3,202	2,171	3,017	1,920	946	933	2,308	4,020	3,295	2,925	2,304	2,211		
Stocks, end of month.....	5,764	4,213	3,368	1,584	1,212	702	1,051	2,271	4,945	4,557	4,010	3,516	3,246		
Price, wholesale, No. 1 (Minneapolis).....	3.47	3.68	3.77	3.83	3.38	3.34	3.28	3.25	3.27	3.41	3.44	3.40	3.34	3.23	
Linseed oil, raw:															
Production.....															
Consumption, factory.....	59,172	63,428	43,243	59,614	38,448	19,196	18,575	46,931	81,565	66,563	59,004	46,864	45,122		
Stocks at factory, end of month.....	43,716	45,266	37,723	43,515	40,275	34,815	43,420	41,844	65,278	40,884	38,212	37,985	33,825		
Price, wholesale (Minneapolis).....	130,393	134,959	125,738	136,682	113,017	95,665	71,051	75,388	86,694	111,301	115,410	111,821	128,317		
Soybeans:															
Production (crop estimate).....															
Consumption, factory.....	24,528	25,365	25,259	24,600	22,230	20,378	21,793	19,877	27,928	26,591	26,988	28,420	26,622		
Stocks, end of month.....	70,861	67,366	57,931	48,424	36,651	26,400	12,360	20,525	78,011	79,070	70,354	65,517	56,332		
Soybean oil:															
Production:															
Crude.....															
Refined.....	271,253	281,442	280,688	273,348	248,636	228,348	249,027	221,302	301,802	284,820	289,736	305,156	287,218		
Consumption, factory, refined.....	249,371	251,048	218,831	249,054	205,257	193,610	223,378	203,733	252,552	244,824	233,159	240,523	209,184		
Stocks, end of month:															
Crude.....	249,526	250,241	192,705	229,034	211,447	196,948	241,688	221,794	258,763	237,131	224,344	222,557	208,571		
Refined.....	128,177	132,552	176,400	172,649	179,630	174,970	154,421	139,671	132,946	125,466	140,996	134,093	129,964		
Price, wholesale, refined (N. Y.).....	81,159	80,018	104,987	123,747	116,853	112,828	100,148	86,865	77,178	83,974	92,130	103,973	99,970		
Margarine:															
Production.....															
Stocks (factory and warehouse), end of month.....	135,905	127,166	83,514	107,940	85,242	81,436	106,727	114,970	134,584	132,545	124,951	132,373	121,244		
Price, wholesale, colored, delivered (eastern U. S.).....	25,924	26,317	26,853	27,134	24,698	20,276	22,356	22,236	21,556	25,292	27,584	29,874	32,143		
Shortening:															
Production.....															
Stocks, end of month.....	183,015	170,845	144,623	165,445	127,868	100,700	150,554	133,396	178,089	179,909	157,141	160,015	144,252		
PAINTS, VARNISH, AND LACQUER															
Factory shipments, total.....	122,361	131,518	136,228	146,811	146,149	133,828	146,788	128,411	140,309	121,488	97,308	125,401	112,467		
Industrial sales.....	50,770	56,329	57,449	57,932	54,749	50,236	56,346	48,930	58,374	55,280	45,645	54,539	50,131		
Trade sales.....	71,591	75,189	78,779	88,879	91,400	83,592	90,442	79,481	81,935	66,208	51,663	70,862	62,336		
SYNTHETIC PLASTICS AND RESIN MATERIALS															
Production:															
Cellulose acetate and mixed ester plastics:															
Sheets, rods, and tubes.....	3,426	4,296	3,606	3,481	4,055	2,355	3,815	3,945	3,837	3,374	3,724	3,491			
Molding and extrusion materials.....	7,178	8,007	7,376	7,458	7,254	5,872	7,395	8,579	9,390	9,291	8,452	7,456			
Nitrocellulose sheets, rods, and tubes.....	497	501	513	569	487	344	443	324	396	365	317	377			
Other cellulose plastics.....	501	585	429	489	407	370	554	279	564	551	472	525			
Phenolic and other tar acid resins:															
Polystyrene.....	42,799	43,935	42,807	41,746	40,607	31,207	37,826	37,598	43,493	40,145	35,206	41,373			
Urea and melamine resins.....	40,401	43,272	48,812	50,480	44,023	41,277	44,288	44,314	48,789	44,467	41,794	43,507			
Vinyl resins.....	26,507	25,161	23,360	23,455	25,083	15,901	21,171	21,759	25,691	24,269	21,370	23,097			
Alkyd resins.....	61,607	66,675	65,487	63,977	54,796	49,751	57,121	60,237	67,176	65,900	67,870	67,996			
Rosin modifications.....	32,392	33,482	31,566	31,968	29,643	25,730	30,421	27,652	35,383	34,509	27,874	34,948			
Polyester resins.....	12,055	11,468	11,819	11,493	10,544	8,729	11,398	9,377	10,908	11,553	10,024	10,848			
Polyethylene resins.....	5,366	5,986	5,855	7,289	6,212	5,641	6,634	5,369	6,473	6,542	6,139	7,265			
Miscellaneous.....	41,416	40,567	42,205	47,010	45,634	45,998	49,790	51,089	49,110	51,421	51,413	52,357			
	12,898	13,829	13,902	14,512	13,170	11,740	13,140	13,298	13,363	13,977	13,679	14,829			

ELECTRIC POWER AND GAS

ELECTRIC POWER														
Production (utility and industrial), total†														
Electric utilities, total.....	54,859	57,618	54,519	56,279	56,490	55,229	58,576	55,649	58,445	57,820	60,055	62,938	55,374	
By fuels.....	47,988	50,344	47,489	49,086	49,451	49,451	52,194	48,819	51,129	50,645	52,875	55,503	48,666	
By waterpower.....	37,362	38,565	35,937	37,385	39,402	39,539	42,656	39,859	41,892	41,340	42,878	45,311	38,687	
By waterpower.....	10,626	11,779	11,552	11,701	10,049	9,913	9,539	8,960	9,238	9,305	9,998	10,192	9,979	
Privately and municipally owned utilities.....	35,671	40,509	38,363	39,738	40,270	39,701	42,302	39,503	41,800	41,230	43,098	45,083	39,779	
Other producers (publicly owned).....	9,316	9,835	9,126	9,348	9,181	9,750	9,892	9,316	9,330	9,416	9,777	10,420	8,887	
Industrial establishments, total.....	6,871	7,274	7,030	7,193	7,039	5,778	6,382	6,830	7,316	7,175	7,180	7,435	6,708	
By fuels.....	6,597	6,971	6,718	6,869	6,754	5,520	6,158	6,604	7,074	6,920	6,903	7,154	6,443	
By waterpower.....	274	303	313	323	286	258	224	226	242	254	276	281	266	
Sales to ultimate customers, total (Edison Electric Institute)†														
Commercial and industrial:														
Small light and power.....	43,994	43,738	43,097	42,758	43,075	43,010	44,503	44,786	44,613	44,492	46,161			
Large light and power.....	6,924	6,862	6,776	6,785	7,316	7,801	8,095	7,951	7,457	7,276	7,428			
Railways and railroads.....	22,441	22,775	22,649	23,089	22,941	21,858	22,853	23,147	23,914	23,594	23,673			
Residential or domestic.....	398	405	380	359	342	328	340	330	353	363	389			
Rural (distinct rural rates).....	12,200	11,562	11,038	10,361	10,198	10,495	10,679	10,785	10,530	11,047	12,424			
Street and highway lighting.....	684	778	955	876	975	1,201	1,278	1,200	936	768	764			
Other public authorities.....	414	400	362	341	322	335	358	392	427	454	483			
Interdepartmental.....	891	906	888	899	929	936	932	926	945	943	945			
Revenue from sales to ultimate customers (Edison Electric Institute)†.....	725,160	714,161	703,854	697,745	710,990	719,799	735,869	741,999	730,079	730,244	757,026			

† Revised. ‡ Preliminary. 1 December 1 estimate of 1956 crop.

† Revisions will be shown later for fats and oils (1954 and 1955); electric-power production (January–July 1955), and electric-power sales and revenue (January–April 1955).

‡ Beginning January 1955, data exclude quantities held by consuming factories.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

ELECTRIC POWER AND GAS—Continued

GAS														
Manufactured and mixed gas (quarterly): [♂]														
Customers, end of quarter, total..... thousands.....		5,023				4,909					3,797			
Residential (incl. house-heating)..... do.....		4,670				4,583					3,541			
Industrial and commercial..... do.....		350				324					254			
Sales to consumers, total..... mil. of therms.....		1,348				949					374			
Residential (incl. house-heating)..... do.....		997				622					202			
Industrial and commercial..... do.....		342				320					165			
Revenue from sales to consumers, total, thous. of dol.....		170,126				120,754					57,075			
Residential (incl. house-heating)..... do.....		130,997				89,633					40,127			
Industrial and commercial..... do.....		38,427				30,605					16,552			
Natural gas (quarterly): [♂]														
Customers, end of quarter, total..... thousands.....		24,223				24,246					25,394			
Residential (incl. house-heating)..... do.....		22,290				22,355					23,463			
Industrial and commercial..... do.....		1,907				1,864					1,905			
Sales to consumers, total..... mil. of therms.....		21,578				16,203					13,276			
Residential (incl. house-heating)..... do.....		9,774				4,945					2,036			
Industrial and commercial..... do.....		11,188				10,762					10,638			
Revenue from sales to consumers, total, thous. of dol.....		1,176,052				784,917					562,197			
Residential (incl. house-heating)..... do.....		761,627				432,203					234,715			
Industrial and commercial..... do.....		396,569				338,900					312,040			

FOODSTUFFS AND TOBACCO

ALCOHOLIC BEVERAGES														
Beer:														
Production..... thous. of bbl.....	6,629	7,855	7,927	8,733	9,394	9,590	8,734	6,497	6,500	5,947	6,123	6,866	5,912	
Taxable withdrawals..... do.....	5,803	6,790	6,751	8,182	8,673	8,777	9,015	6,424	6,670	6,171	6,129	5,689	5,570	
Stocks, end of month..... do.....	9,734	10,290	11,097	11,128	11,264	11,515	10,677	10,354	9,753	9,135	8,768	9,552	9,558	
Distilled spirits:														
Production..... thous. of tax gal.....	16,877	19,189	17,652	18,617	15,862	8,531	12,178	20,386	34,134	23,065	17,852	19,982	18,105	
Consumption, apparent, for beverage purposes..... thous. of wine gal.....	14,616	17,400	16,257	17,628	16,403	14,893	16,784	16,572	22,321	20,865	25,159	14,375	10,805	
Tax-paid withdrawals..... thous. of tax gal.....	11,523	13,528	13,736	13,252	13,020	10,565	11,269	14,269	21,817	19,331	11,989	9,661	10,805	
Stocks, end of month..... do.....	847,965	850,422	851,287	854,709	854,755	851,634	849,082	844,208	835,948	830,129	832,439	838,623	842,059	
Imports..... thous. of proof gal.....	1,762	1,868	1,840	2,022	2,086	1,748	1,927	2,414	3,580	3,632	2,889	1,482		
Whisky:														
Production..... thous. of tax gal.....	10,614	12,268	11,426	11,592	10,082	5,799	7,191	7,847	10,971	10,734	10,122	11,429	11,243	
Tax-paid withdrawals..... do.....	6,130	7,051	6,910	6,280	6,277	4,554	5,470	7,469	11,120	10,325	6,334	5,125	6,139	
Stocks, end of month..... do.....	729,962	731,806	733,530	736,196	737,709	737,445	736,573	734,041	729,660	725,572	726,562	730,569	732,777	
Imports..... thous. of proof gal.....	1,562	1,685	1,646	1,840	1,915	1,619	1,721	2,166	3,258	3,288	2,627	1,265		
Rectified spirits and wines, production, total [♀] : thous. of proof gal.....														
Whisky..... do.....	6,238	6,938	7,243	6,870	6,701	5,331	6,052	7,871	13,497	12,549	6,768	4,677	4,607	
Wines and distilling materials..... do.....	5,476	6,015	6,230	5,722	5,515	4,442	4,885	6,792	12,019	11,275	5,675	3,622	3,675	
Efferescent wines:														
Production..... thous. of wine gal.....	286	184	273	238	237	125	220	168	205	188	162	206	251	
Taxable withdrawals..... do.....	96	136	123	147	155	93	137	200	276	272	261	129	101	
Stocks, end of month..... do.....	1,419	1,453	1,590	1,662	1,720	1,738	1,801	1,751	1,648	1,547	1,418	1,477	1,611	
Imports..... do.....	34	38	52	62	46	35	44	62	101	115	114	41		
Still wines:														
Production..... do.....	2,009	1,856	1,656	1,420	1,375	1,237	2,531	30,528	71,849	24,070	3,912	2,923	2,060	
Taxable withdrawals..... do.....	11,321	12,822	11,053	11,039	10,326	9,283	10,290	12,688	14,615	13,879	11,953	10,872	10,172	
Stocks, end of month..... do.....	186,732	175,650	165,218	154,637	143,082	134,294	125,296	144,102	202,848	210,541	198,721	190,095	179,996	
Imports..... do.....	524	544	561	629	483	456	412	580	680	874	765	585		
Distilling materials produced at wineries..... do.....	2,151	365	617	782	555	1,163	8,067	76,378	142,607	41,839	6,075	3,954	3,949	
DAIRY PRODUCTS														
Butter, creamery:														
Production (factory)..... thous. of lb.....	113,030	129,300	136,010	150,480	148,155	128,155	110,200	93,125	92,960	90,605	102,810	116,405	109,255	
Stocks, cold storage, end of month..... do.....	97,907	87,840	78,882	82,685	113,318	133,918	118,217	90,252	62,261	39,640	25,103	28,855	31,946	41,783
Price, wholesale, 92-score (New York)..... dol. per lb.....	.581	.580	.587	.594	.594	.594	.601	.613	.620	.632	.614	.604	.607	.604
Cheese:														
Production (factory), total..... thous. of lb.....	97,025	119,070	129,185	154,465	158,420	134,090	116,970	102,445	98,010	90,700	96,240	100,920	97,105	
American, whole milk..... do.....	65,815	83,000	95,035	117,645	122,440	102,410	87,220	74,135	68,100	61,400	64,280	67,695	67,695	
Stocks, cold storage, end of month, total..... do.....	464,397	460,421	456,279	484,154	524,605	551,334	554,518	533,107	489,385	454,729	441,082	419,992	390,308	387,289
American, whole milk..... do.....	438,209	433,358	426,887	451,571	486,883	512,474	513,625	493,648	448,857	414,606	401,079	379,637	349,441	345,414
Imports..... do.....	3,488	5,114	4,603	4,298	3,762	3,168	3,862	5,589	5,609	5,332	5,598	5,038		
Price, wholesale, American, single daisies (Chicago)..... dol. per lb.....	.369	.369	.372	.382	.384	.381	.382	.384	.390	.390	.390	.390	.390	.390
Condensed and evaporated milk:														
Production, case goods: †														
Condensed (sweetened)..... thous. of lb.....	4,300	3,410	4,650	5,140	6,140	6,290	6,640	5,520	5,670	6,370	7,110	7,350	8,275	
Evaporated (unsweetened)..... do.....	170,900	208,950	240,100	300,700	304,100	266,700	232,600	189,100	164,200	146,500	152,200	162,000	169,850	
Stocks, manufacturers', case goods, end of month:														
Condensed (sweetened)..... thous. of lb.....	8,230	8,133	7,038	6,873	7,550	7,937	8,192	8,761	9,335	10,391	9,649	9,117	9,559	
Evaporated (unsweetened)..... do.....	110,578	111,413	124,880	168,481	311,983	401,894	434,536	425,545	383,686	310,371	224,025	156,420	123,616	
Exports:														
Condensed (sweetened)..... do.....	714	2,774	3,293	2,410	4,201	3,540	6,402	2,191	5,053	3,385	5,054	5,129	2,888	
Evaporated (unsweetened)..... do.....	16,816	11,183	12,346	9,645	12,838	14,251	12,772	14,622	14,972	14,172	20,211	15,847	9,200	
Price, wholesale, U. S. average:														
Evaporated (unsweetened)..... dol. per case.....	5.69	5.68	5.69	5.75	5.89	5.92	5.93	5.93	5.93	5.93	5.93	5.93	5.93	
Fluid milk:														
Production..... mil. of lb.....	9,657	10,888	11,325	12,840	12,490	11,526	10,659	9,512	9,276	8,695	9,227	9,697	9,464	10,961
Utilization in mfd. dairy products..... do.....	3,704	4,340	4,649	5,343	5,342	4,610	3,990	3,392	3,285	3,120	3,450	3,791	3,618	
Price, wholesale, U. S. average*..... dol. per 100 lb.....	4.14	3.98	3.84	3.86	3.85	3.98	4.11	4.30	4.48	4.61	4.53	4.44	4.34	4.19
Dry milk:														
Production: †														
Dry whole milk..... thous. of lb.....	8,800	9,425	9,450	11,275	10,850	10,600	9,150	8,000	7,350	6,400	8,250	7,700	6,500	
Nonfat dry milk solids (human food)..... do.....	123,800	147,700	162,700	176,500	176,300	131,400	98,000	79,500	79,800	83,300	104,800	120,900	122,400	
Stocks, manufacturers', end of month:														
Dry whole milk..... do.....	8,914	8,290	8,524	11,437	12,062	15,192	14,313	13,118	11,725	11,390	10,757	10,384	10,450	
Nonfat dry milk solids (human food)..... do.....	81,310	91,896	101,102	123,689	148,200	140,735	118,507	98,722	76,563	67,095	69,461	65,623	63,308	
Exports:														
Dry whole milk..... do.....	4,710	4,340	3,661	3,951	3,880	2,854	3,774	3,820	2,692	2,010	2,776	4,418		
Nonfat dry milk solids (human food)..... do.....	26,720	17,236	11,929	26,127	29,336	34,993	16,898	19,274	42,371	14,054	42,700	9,136		
Price, wholesale, nonfat dry milk solids (human food), U. S. average..... dol. per lb.....	.154	.154	.154	.153	.152	.151	.151	.152	.152	.152	.152	.153	.152	

* Revised. †Revisions for 1953 and for the 1st and 2d quarters of 1954 and 1955 are available upon request. Totals include data not shown separately.
 ‡Revisions for the indicated items and for the periods specified are available upon request as follows: *Alcoholic beverages*, July–November 1954 and July–December 1955; *dairy products*—butter, cheese (total and American), evaporated milk, and nonfat dry milk solids, January 1953–September 1955; condensed milk and dry whole milk, January 1954–September 1955; fluid milk, production, January 1951–December 1955.
 §Data beginning July 1956 exclude production of wines and vermouth; for July 1955–June 1956

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
FOODSTUFFS AND TOBACCO—Continued														
FRUITS AND VEGETABLES														
Apples:														
Production (crop estimate).....	thous. of bu.													
Shipments, carlot.....	no. of carloads	2,511	3,105	2,929	2,035	639	265	57	554	2,357	2,036	1,977	1,595	1,592
Stocks, cold storage, end of month.....	thous. of bu.	13,931	8,137	3,863	1,302	389	134	267	6,317	38,090	33,933	26,578	19,814	12,765
Citrus fruits, carlot shipments.....	no. of carloads	8,907	11,436	10,457	12,249	9,469	5,855	5,401	4,342	4,017	6,294	9,672	7,492	6,579
Frozen fruits, juices, and vegetables:														
Stocks, cold storage, end of month:														
Fruits.....	thous. of lb.	341,964	300,058	256,029	279,723	368,954	447,013	476,719	489,423	483,068	467,046	450,967	422,805	379,474
Fruit juices and purees.....	do.	398,941	399,902	434,967	538,673	550,716	506,264	457,801	409,656	354,871	303,742	294,282	388,388	464,337
Vegetables.....	do.	495,546	450,388	427,200	415,357	481,368	588,076	761,065	868,687	914,895	905,439	857,942	787,218	721,613
Potatoes, white:														
Production (crop estimate).....	thous. of cwt.											243,238		
Shipments, carlot.....	no. of carloads	18,039	23,446	19,633	19,049	18,705	11,173	10,164	10,171	12,605	13,468	12,123	15,524	15,687
Price, wholesale, U. S. No. 1 (New York)	dol. per 100 lb.	4.070	4.795	5.695	6.542	6.600	5.925	4.635	3.515	3.394	3.500	3.075	3.533	3.620
GRAIN AND GRAIN PRODUCTS														
Exports (barley, corn, oats, rye, wheat).....	thous. of bu.	38,480	58,386	60,670	72,143	72,186	60,162	61,455	52,853	64,897	57,528	73,437	67,010	
Barley:														
Production (crop estimate).....	do.												372,495	
Receipts, principal markets.....	do.	8,913	15,721	16,485	22,829	20,327	20,435	35,041	14,212	9,956	11,821	12,562	10,303	8,344
Stocks, domestic, end of month:														
Commercial.....	do.	24,980	21,747	23,834	28,720	37,588	45,145	52,566	51,447	47,127	43,798	40,122	37,661	36,062
On farms.....	do.	116,489	116,489			39,439			229,774			159,561		
Exports, including malt.....	do.	4,549	8,418	11,970	10,384	10,847	9,039	6,751	7,286	6,238	3,981	3,011	3,386	
Prices, wholesale (Minneapolis):														
No. 2, malting.....	dol. per bu.	1.235	1.275	1.313	1.311	1.244	1.276	1.279	1.253	1.257	1.320	1.298	1.278	1.261
No. 3, straight.....	do.	1.056	1.123	1.194	1.201	1.123	1.193	1.211	1.179	1.172	1.276	1.258	1.237	1.206
Corn:														
Production (crop estimate).....	mil. of bu.												1,345	
Grindings, wet process.....	thous. of bu.	12,036	11,963	11,142	12,329	11,099	11,391	12,694	11,473	13,050	11,819	10,690	11,731	10,874
Receipts, principal markets.....	do.	23,305	26,727	27,442	26,672	16,899	17,556	17,663	16,527	16,479	17,353	23,272	32,736	49,429
Stocks, domestic, end of month:														
Commercial.....	do.	76,559	80,645	84,793	87,954	79,665	68,466	64,332	64,134	79,865	100,863	93,849	89,558	102,650
On farms.....	do.	1,494.1	1,494.1			988.8			300.1			2,330.9		
Exports, including meal.....	thous. of bu.	7,149	7,873	10,344	11,751	9,316	6,608	5,944	6,313	11,302	17,243	15,583	12,789	
Prices, wholesale:														
No. 3, yellow (Chicago).....	dol. per bu.	1.259	1.321	1.452	1.523	1.531	1.525	1.571	1.596	1.296	1.339	1.357	1.343	1.275
Weighted average, 5 markets, all grades.....	do.	1.285	1.327	1.497	1.521	1.524	1.548	1.542	1.484	1.320	1.331	1.300	1.322	1.244
Oats:														
Production (crop estimate).....	mil. of bu.												1,153	
Receipts, principal markets.....	thous. of bu.	6,855	5,432	5,404	9,350	10,757	21,062	22,108	8,508	4,737	4,052	5,304	7,261	3,759
Stocks, domestic, end of month:														
Commercial.....	do.	27,333	24,760	21,916	21,697	27,596	34,655	41,287	39,008	31,285	25,223	21,363	19,495	17,794
On farms.....	do.	567,357	567,357			272,127			923,394			696,376		
Exports, including oatmeal.....	do.	1,186	893	4,087	3,386	2,072	2,823	3,783	4,191	3,836	2,076	2,570	1,614	
Price, wholesale, No. 3, white (Chicago).....	dol. per bu.	.655	.661	.682	.708	.724	.736	.733	.715	.733	.824	.829	.820	.784
Rice:														
Production (crop estimate).....	thous. of bags												1,47,402	
California:														
Receipts, domestic, rough.....	thous. of lb.	59,401	57,841	46,331	50,211	35,037	68,841	90,993	139,275	172,326	99,461	75,193	55,410	126,523
Shipments from mills, milled rice.....	do.	38,185	30,936	22,791	35,691	38,186	31,314	56,065	101,184	79,243	73,695	35,564	39,331	98,210
Stocks, rough and cleaned (cleaned basis), end of month.....	thous. of lb.	100,920	103,365	106,868	99,246	65,541	72,683	75,444	64,750	94,041	85,123	97,399	91,446	75,950
Southern States (Ark., La., Tenn., Tex.):														
Receipts, rough, at mills.....	do.	40,692	33,313	25,092	8,680	11,394	18,196	232,404	919,691	851,623	159,556	38,683	78,407	122,165
Shipments from mills, milled rice.....	do.	103,244	114,555	72,920	119,497	105,550	84,522	117,844	164,181	178,225	126,296	138,078	144,810	135,725
Stocks, domestic, rough and cleaned (cleaned basis), end of month.....	mil. of lb.	875.5	708.9	533.7	430.5	548.5	450.3	387.7	804.9	1,221.1	1,192.3	1,026.2	907.0	836.3
Exports.....	thous. of lb.	48,607	120,183	61,901	61,458	101,470	171,336	278,597	153,605	247,066	123,318	404,990	110,930	
Price, wholesale, head, clean (N. O.).....	dol. per lb.	.089	.086	.086	.089	.084	.085	.083	.083	.085	.085	.085	.085	.088
Rye:														
Production (crop estimate).....	thous. of bu.												1,21,558	
Receipts, principal markets.....	do.	440	552	1,666	4,401	5,428	4,038	2,780	1,074	1,118	680	1,063	498	306
Stocks, commercial, domestic, end of month.....	do.	5,280	4,296	4,080	5,737	9,503	10,058	11,175	10,517	9,143	8,109	8,294	6,394	5,458
Price, wholesale, No. 2 (Minneapolis).....	dol. per bu.	1.216	1.222	1.241	1.164	1.151	1.329	1.374	1.435	1.465	1.471	1.459	1.499	1.400
Wheat:														
Production (crop estimate), total.....	mil. of bu.												1,997.2	
Spring wheat.....	do.												262.2	
Winter wheat.....	do.												735.0	
Receipts, principal markets.....	thous. of bu.	26,046	23,929	29,874	26,851	54,981	106,118	64,697	39,257	31,241	28,212	34,865	29,679	24,144
Disappearance.....	do.		248,237			291,907			234,077			311,400		
Stocks, end of month:														
Canada (Canadian wheat).....	do.	349,280	339,863	330,693	327,943	336,269	359,862	351,092	341,218	348,506	352,461	356,920	356,831	360,964
United States, domestic, total.....	mil. of bu.		1,351.2			1,100.5			1,797.3			1,487.5		
Commercial.....	thous. of bu.	381,756	396,361	386,806	371,777	399,459	452,385	467,954	467,254	446,621	429,322	410,347	403,458	386,872
Interior mills, elevators, and warehouse	thous. of bu.		503,572			443,643			636,280			532,081		
Merchant mills.....	do.		102,455			64,741			142,165			126,218		
On farms.....	do.		216,741			67,246			417,276			292,804		
Exports, total, including flour.....	do.	25,303	40,361	33,925	46,166	49,546	40,876	43,293	33,900	42,029	33,696	51,076	48,485	
Wheat only.....	do.	21,729	35,834	29,101	41,951	44,378	37,138	39,116	28,750	36,212	29,820	43,666	43,135	
Prices, wholesale:														
No. 1, dark northern spring (Minneapolis)	dol. per bu.	2.429	2.475	2.481	2.481	2.457	2.488	2.381	2.393	2.428	2.495	2.426	2.438	2.400
No. 2, hard winter (Kansas City).....	do.	2.216	2.285	2.333	2.242	2.100	2.087	2.190	2.282	2.310	2.358	2.343	2.358	2.335
No. 2, red winter (St. Louis).....	do.	2.225	2.206	2.327	2.176	1.992	2.020	2.125	2.221	2.185	2.358	2.405	2.440	2.298
Weighted avg., 6 markets, all grades.....	do.	2.388	2.423	2.445	2.437	2.295	2.231	2.345	2.389	2.411	2.494	2.446	2.439	2.417

^r Revised. ^p Preliminary. ¹ December 1 estimate of 1956 crop.

² Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn).

³ Toledo included beginning with June 1955.

⁴ Bags of 100 lb.

⁵ The total includes wheat owned by the Commodity Credit Corporation and stored off farms in its own steel and wooden bins; such data are not included in the breakdown of stocks.

⁶ Prior to the August 1956 SURVEY, data were reported in thousands of 60-lb. bushels.

⁷ Revisions for 1955 and January 1956 (units as above): Exports (barley, corn, oats, rye, wheat)—March, 52,965; August, 47,498; September, 39,835; October, 36,258; (January 1956, 42,540); corn—September, 11,083; October, 11,561; wheat, including flour—March, 33,295; August, 25,276; September, 17,861; October, 11,492; (January 1956, 25,474); wheat only—March, 28,370; August, 12,538; September, 14,820; October, 7,224; (January 1956, 21,541).

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

FOODSTUFFS AND TOBACCO—Continued

GRAIN AND GRAIN PRODUCTS—Continued														
Wheat flour:														
Production:														
Flour†.....thous. of sacks (100 lb.)..	17,861	19,226	17,378	18,639	17,648	17,697	20,420	19,889	21,898	20,054	19,279	22,162	19,156	
Operations, percent of capacity.....	79.5	81.7	77.4	79.2	78.4	78.6	82.8	82.8	88.9	89.1	89.6	93.6	89.1	
Offal.....short tons	347,255	369,080	334,955	362,902	341,813	347,871	393,879	377,812	416,796	377,713	365,415	419,916	358,583	
Grindings of wheat‡.....thous. of bu.														
Stocks held by mills, end of quarter.....	41,055	44,044	39,945	42,878	40,563	41,266	46,875	45,540	50,182	45,845	45,159	50,711	43,661	
Exports.....thous. of sacks (100 lb.)..	5,213				4,715				5,292		5,572			
Prices, wholesale:	1,534	1,943	2,070	1,809	2,218	1,604	1,793	2,210	2,497	1,663	3,180	2,296		
Spring, short patents (Minneapolis).....	6.220	6.110	6.215	6.115	6.195	6.310	6.040	6.050	5.950	6.180	6.030	6.020	6.020	
Winter, hard, short patents (Kansas City).....	5.600	5.775	5.725	5.725	5.735	5.425	5.625	5.655	5.710	5.785	5.725	5.770	5.625	
LIVESTOCK														
Cattle and calves:														
Slaughter (federally inspected):														
Calves.....thous. of animals.....	586	647	604	606	596	610	691	661	872	763	605	657	550	632
Cattle.....do.....	1,484	1,566	1,545	1,646	1,679	1,728	1,774	1,617	1,959	1,807	1,686	1,851	1,488	1,574
Receipts, principal markets.....do.....	1,870	1,905	2,146	2,124	2,146	2,543	2,697	2,721	3,559	2,689	2,121	2,203	1,770	1,770
Shipments, feeder, to 9 corn-belt States.....	183	196	216	196	201	226	580	734	1,081	794	363	252	178	
Prices, wholesale:														
Beef steers (Chicago).....dol. per 100 lb..	18.85	18.89	19.87	20.12	20.79	22.28	25.61	27.31	26.00	23.97	21.65	20.94	20.28	21.36
Steers, stocker and feeder (Kansas City).....	17.04	17.44	17.81	17.08	17.02	17.36	17.88	17.22	17.31	17.29	16.67	17.68	18.24	19.35
Calves, vealers (Chicago).....do.....	28.00	24.50	24.50	25.25	22.50	22.50	23.50	21.00	22.50	22.50	21.50	25.00	27.50	
Hogs:														
Slaughter (federally inspected).....thous. of animals.....														
Receipts, principal markets.....do.....	5,922	6,327	5,252	4,875	4,326	4,199	4,559	4,979	6,347	6,559	5,698	5,655	4,985	5,380
Prices:														
Wholesale, average, all grades (Chicago).....	12.03	12.63	14.60	15.50	15.40	15.23	16.12	16.01	15.55	14.59	16.32	17.52	16.98	17.05
Hog-corn price ratio.....	10.2	10.2	10.8	11.2	11.0	10.6	11.2	10.8	13.0	11.7	13.3	14.1	13.7	14.0
Sheep and lambs:														
Slaughter (federally inspected).....thous. of animals.....														
Receipts, principal markets.....do.....	1,163	1,216	1,129	1,063	1,084	1,168	1,268	1,167	1,439	1,139	1,062	1,333	1,091	1,011
Shipments, feeder, to 9 corn-belt States.....	994	1,101	1,146	1,054	1,047	1,184	1,405	1,770	1,948	1,085	1,023	1,204	943	
Prices, wholesale:	121	139	115	121	113	151	361	679	802	266	145	201	142	
Lambs, average (Chicago).....dol. per 100 lb..	20.00	20.12	20.75	26.00	23.75	22.75	22.00	20.50	20.00	19.25	19.38	20.12	20.00	23.00
Lambs, feeder, good and choice (Omaha).....	18.60	18.17	(1)	20.00	19.55	18.12	18.41	19.00	18.71	18.12	17.85	18.55	19.78	20.97
MEATS														
Total meats:														
Production (carcass weight, leaf lard out), inspected slaughter.....mil. of lb.														
Stocks (excluding lard), cold storage, end of month.....	2,018	2,128	1,930	1,942	1,865	1,853	1,883	1,832	2,282	2,256	2,064	2,199	1,843	
Exports (including lard).....mil. of lb.	884	879	861	781	694	593	461	412	449	591	677	2,619	2,636	
Imports (excluding lard).....do.....	77	90	82	93	73	66	63	67	81	74	95	93	69	
Beef and veal:	21	21	25	24	23	24	29	17	20	22	24	27		
Production, inspected slaughter.....do.....	909.9	958.9	945.0	1,006.2	1,001.8	1,020.8	1,026.0	981.1	1,128.4	1,041.7	987.0	1,111.7	902.5	
Stocks, cold storage, end of month.....thous. of lb.	212,794	205,748	187,985	168,995	149,260	140,703	131,379	128,430	163,026	220,008	263,929	246,789	220,123	191,907
Exports.....do.....	9,353	7,262	3,744	2,178	6,089	6,500	3,023	7,172	11,929	2,692	14,264	27,827	11,679	
Imports.....do.....	7,169	8,528	8,998	6,428	8,618	9,920	15,192	7,816	9,486	10,853	11,145	11,588		
Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (New York).....dol. per lb.	.347	.336	.354	.358	.367	.388	.443	.486	.452	.417	.390	.371	.365	.376
Lamb and mutton:														
Production, inspected slaughter.....thous. of lb.														
Stocks, cold storage, end of month.....do.....	56,948	59,290	53,754	47,254	46,211	50,571	55,246	50,991	63,531	52,150	50,262	64,751	53,909	
Pork (including lard), production, inspected slaughter.....mil. of lb.	10,060	9,875	8,976	8,481	8,620	7,975	9,002	9,703	11,203	11,016	11,590	9,715	8,987	8,228
Pork (excluding lard):	1,051.6	1,109.4	931.3	888.7	817.5	781.6	801.5	849.6	1,090.1	1,162.5	1,026.6	1,022.6	886.9	
Production, inspected slaughter.....thous. of lb.	772,981	803,772	681,626	650,629	599,853	577,249	596,294	638,107	817,159	862,470	754,561	754,416	650,175	
Stocks, cold storage, end of month.....do.....	517,991	514,124	510,230	457,395	393,538	306,727	203,596	165,514	167,955	248,637	279,788	293,332	334,606	349,460
Exports.....do.....	7,609	6,197	5,804	6,807	5,690	4,602	4,499	5,078	5,897	6,275	8,726	9,420	8,753	
Imports.....do.....	11,594	11,276	14,029	15,967	13,099	12,626	11,363	6,935	8,236	8,247	10,714	13,061		
Prices, wholesale:														
Hams, smoked, composite.....dol. per lb.	.459	.486	.503	.501	.534	.526	.515	.486	.466	.471	.511	.516	.519	
Fresh loins, 8-12 lb. average (New York).....do.....	.365	.368	.425	.478	.461	.502	.474	.511	.444	.409	.421	.450	.446	.438
Lard:														
Production, inspected slaughter.....thous. of lb.														
Stocks, dry and cold storage, end of month.....do.....	203,189	224,101	182,846	174,120	159,086	149,603	150,261	154,242	199,618	218,913	198,576	196,353	172,767	
Exports.....do.....	209,930	232,719	226,017	210,864	203,206	178,461	141,056	123,308	106,352	103,484	111,637	101,098	112,042	
Imports.....do.....	48,327	62,228	59,328	68,955	44,762	42,213	40,893	38,075	46,813	47,272	47,898	37,811		
Price, wholesale, refined (Chicago).....dol. per lb.	.138	.135	.145	.153	.138	.138	.155	.155	.158	.158	.175	.175	.173	
POULTRY AND EGGS														
Poultry:														
Receipts, 5 markets.....thous. of lb.														
Stocks, cold storage (frozen), end of month.....do.....	43,725	48,423	47,203	55,444	55,987	57,090	67,334	69,299	90,080	90,347	75,226	53,211	45,378	
Price, wholesale, live fowls, heavy type, No. 1 (Chicago).....dol. per lb.	188,351	155,096	132,812	120,001	119,649	126,769	164,422	235,159	361,756	368,378	332,817	330,135	293,033	260,107
Eggs:	.240	.260	.250	.250	.225	.190	.185	.165	.150	.148	.145	.148	.150	
Production, farm†.....millions.....	5,153	5,776	5,600	5,565	4,967	4,760	4,568	4,461	4,860	4,885	5,280	5,369	5,022	5,902
Dried egg production.....thous. of lb.	1,459	2,612	3,154	3,308	2,464	1,678	1,607	1,315	1,205	1,010	1,592	2,246		
Stocks, cold storage, end of month:														
Shell.....thous. of cases.....	306	309	638	1,200	1,453	1,259	1,020	727	616	525	320	328	519	926
Frozen.....thous. of lb.....	42,473	61,604	94,569	140,048	172,366	177,427	167,943	152,015	131,547	108,684	86,807	76,848	65,643	76,814
Price, wholesale, extras, large (Chicago).....dol. per doz.	.398	.406	.396	.392	.371	.414	.382	.459	.437	.400	.344	.308	.322	
MISCELLANEOUS FOOD PRODUCTS														
Confectionery, manufacturers' sales.....thous. of dol.														
Cocoa or cacao beans:	92,616	86,087	73,121	72,415	59,964	54,961	73,362	109,212	120,685	118,264	96,672	96,970	92,374	
Imports (incl shells).....long tons.....	26,204	27,154	21,195	28,798	22,318	20,575	14,950	12,429	11,845	11,549	20,810	37,630		
Price, wholesale, Accra (New York).....dol. per lb.	.275	.265	.263	.260	.261	.290	.283	.278	.255	.266	.270	.231	.234	

* Revised. † Preliminary. ‡ No quotation.
 † Beginning January 1957, figures exclude data for sausage and sausage-room products and edible offal; comparable figure for December 1956 is 606,000,000 lbs.
 ‡ Revisions for wheat flour production and wheat grindings (January 1954-July 1955) and for egg production (1950-55) will be shown later.
 § Revisions for 1954 and 1955 appear in the November 1956 SURVEY.
 ¶ Revisions (units as above): Beef and veal exports—1956, January, 6,881; pork imports, 1955—January, 15,455; February, 11,572; March, 15,105; cocoa imports, 1955—March, 26,367; September, 16,482.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
FOODSTUFFS AND TOBACCO—Continued															
MISCELLANEOUS FOOD PRODUCTS—Con.															
Coffee:															
Clearances from Brazil, total.....thous. of bags ¹	1,978	1,201	1,204	1,562	1,464	1,379	1,397	1,415	1,449	1,326	1,584	1,671	-----	-----	
To United States.....do.....	1,307	711	940	988	940	804	868	899	885	700	898	1,201	-----	-----	
Visible supply, United States.....do.....	793	770	753	772	872	981	891	1,063	1,030	1,111	965	988	-----	-----	
Imports.....do.....	* 2,186	2,394	* 1,989	1,616	1,803	* 2,074	* 1,445	* 1,991	1,466	1,377	1,663	2,019	-----	-----	
Price, wholesale, Santos, No. 4 (New York).....dol. per lb.....	.575	.560	.565	.573	.580	.588	.603	.615	.603	.600	* .603	.610	.609	-----	
Fish:															
Stocks, cold storage, end of month.....thous. of lb.....	140,878	127,459	122,741	124,218	144,144	163,506	178,785	195,648	200,838	200,403	196,091	168,596	146,593	-----	
Sugar:															
Cuban stocks, raw, end of month.....thous. of Spanish tons.....	* 2,222	3,707	4,257	4,022	3,581	3,181	2,432	1,523	1,148	973	873	563	1,640	-----	
United States:															
Deliveries and supply (raw basis):															
Production and receipts:															
Production.....short tons.....	39,789	38,740	22,411	37,008	50,750	20,060	14,675	113,448	591,151	794,615	546,245	115,426	-----	-----	
Entries from off-shore, total ².....do.....	521,462	608,051	584,640	635,828	601,064	666,510	741,221	593,213	456,306	282,508	202,748	519,988	453,611	-----	
Hawaii and Puerto Rico.....do.....	149,339	146,223	181,119	238,419	219,224	187,036	246,680	184,476	282,385	189,762	86,742	50,532	93,376	-----	
Deliveries, total.....do.....	619,401	716,555	746,474	732,440	803,328	869,070	916,359	815,887	835,506	669,715	665,418	590,353	-----	-----	
For domestic consumption.....do.....	613,522	699,165	711,784	720,001	781,578	865,344	910,060	811,798	830,168	666,768	661,137	* 585,089	532,165	-----	
For export.....do.....	5,879	17,390	34,690	12,439	21,750	3,726	6,299	4,089	5,238	2,947	4,281	5,264	-----	-----	
Stocks, raw and refined, end of month.....thous. of short tons.....	1,861	1,761	1,618	1,587	1,427	1,231	1,000	888	1,101	1,614	1,906	* 1,826	1,815	-----	
Exports.....short tons.....	11,961	400	17,082	33,920	* 31,889	456	519	625	928	624	440	564	-----	-----	
Imports:															
Raw sugar, total ³.....do.....	* 355,572	348,430	317,420	* 345,179	376,216	353,752	* 394,568	353,122	246,276	138,548	171,386	350,622	-----	-----	
From Cuba.....do.....	263,097	237,057	222,285	247,928	253,526	260,125	288,159	272,280	202,930	98,873	151,084	231,559	-----	-----	
From Philippine Islands.....do.....	* 92,452	111,368	92,371	97,232	142,688	87,803	* 86,888	69,743	35,775	28,897	-----	119,041	-----	-----	
Refined sugar, total ⁴.....do.....	* 45,627	68,556	55,127	41,288	40,099	51,124	42,391	3,687	5,722	2,541	3,016	45,080	-----	-----	
From Cuba.....do.....	* 34,474	60,368	49,664	40,775	36,120	49,871	41,060	765	3,466	1,451	1,075	36,724	-----	-----	
Prices (New York):															
Raw, wholesale.....dol. per lb.....	.059	.060	.061	.061	.060	.061	.061	.061	.063	.063	.064	.065	.061	-----	
Refined:															
Retail ⁵.....dol. per 5 lb.....	.499	.499	.499	.500	.500	.500	.500	.500	.507	.512	.518	.522	.526	-----	
Wholesale.....dol. per lb.....	.085	.085	.085	.086	.086	.086	.086	.086	.087	.088	.088	.089	.089	-----	
Tea, imports.....thous. of lb.....	* 8,304	* 10,617	7,786	* 6,997	* 9,893	7,564	7,560	8,605	7,696	4,777	10,344	8,197	-----	-----	
TOBACCO															
Leaf:															
Production (crop estimate).....mil. of lb.....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2,145	-----	-----	
Stocks, dealers' and manufacturers', end of quarter total.....mil. of lb.....	-----	5,030	-----	-----	4,587	-----	-----	4,783	-----	-----	5,356	-----	-----	-----	
Domestic:															
Cigar leaf.....do.....	-----	376	-----	-----	352	-----	-----	317	-----	-----	292	-----	-----	-----	
Air-cured, fire-cured, flue-cured, and miscellaneous domestic.....mil. of lb.....	-----	4,420	-----	-----	4,019	-----	-----	4,270	-----	-----	4,873	-----	-----	-----	
Foreign grown:															
Cigar leaf.....do.....	-----	21	-----	-----	21	-----	-----	22	-----	-----	22	-----	-----	-----	
Cigarette tobacco.....do.....	-----	213	-----	-----	195	-----	-----	174	-----	-----	170	-----	-----	-----	
Exports, including scrap and stems.....thous. of lb.....	* 29,151	27,760	30,295	35,489	30,505	23,094	* 36,274	* 80,854	70,201	42,763	57,743	30,389	-----	-----	
Imports, including scrap and stems.....do.....	* 9,415	9,534	9,741	* 11,172	9,304	10,193	11,206	9,603	11,506	9,940	8,434	10,077	-----	-----	
Manufactured products:															
Production, manufactured tobacco, total.....do.....	15,021	16,041	16,029	16,737	15,457	12,467	17,247	15,088	17,801	15,346	11,558	15,917	13,268	-----	
Chewing, plug, and twist.....do.....	6,227	6,361	6,185	6,723	6,787	5,621	7,020	6,021	6,964	6,331	4,864	6,539	5,510	-----	
Smoking.....do.....	5,499	6,497	6,582	6,641	5,415	4,770	6,707	6,189	7,205	5,970	4,246	6,031	4,858	-----	
Snuff.....do.....	3,295	3,184	3,262	3,373	3,254	2,131	3,520	2,879	3,632	3,045	2,448	3,347	2,900	-----	
Consumption (withdrawals):															
Cigarettes (small):															
Tax-free.....millions.....	2,132	2,523	2,430	2,751	2,941	2,497	2,881	2,954	2,674	2,585	2,572	2,714	2,463	-----	
Tax-paid.....do.....	30,733	32,471	30,185	36,164	34,303	31,032	37,560	30,403	37,193	33,585	25,070	35,932	31,688	-----	
Cigars (large), tax-paid.....thousands.....	463,104	501,912	501,228	553,654	477,276	428,309	514,905	456,019	549,541	632,063	364,509	437,127	391,193	-----	
Manufactured tobacco and snuff, tax-paid.....thous. of lb.....	14,721	15,702	15,761	16,593	14,960	12,321	17,158	14,644	17,245	14,949	11,709	15,472	12,997	-----	
Exports, cigarettes.....millions.....	960	1,250	1,284	1,410	1,567	1,507	1,346	1,551	* 1,310	* 907	1,475	1,171	-----	-----	
Price (wholesale), cigarettes, manufacturer to wholesaler and jobber, f. o. b. destination.....dol. per thous.....	3.938	3.938	3.938	3.938	3.938	3.938	3.938	3.938	3.938	3.938	3.938	3.938	* 3.938	-----	

LEATHER AND PRODUCTS

HIDES AND SKINS														
Imports, total hides and skins ¹.....thous. of lb.....	13,147	15,337	15,445	18,316	14,833	11,421	14,545	7,761	9,772	7,898	9,382	10,508	-----	-----
Calf and kip skins.....thous. of pieces.....	88	47	86	132	83	135	74	69	57	43	150	103	-----	-----
Cattle hides.....do.....	15	25	42	42	21	30	34	34	24	21	32	14	-----	-----
Goat and kid skins.....do.....	2,674	2,074	2,611	2,666	2,256	2,623	2,534	1,798	1,759	1,325	1,936	2,205	-----	-----
Sheep and lamb skins.....do.....	2,306	4,473	3,494	3,594	4,012	1,454	3,451	882	2,046	1,429	1,032	1,437	-----	-----
Prices, wholesale (Chicago):														
Calfskins, packer, heavy, 9½/15 lb.....dol. per lb.....	.500	.513	.525	.500	.500	.500	.500	.525	.450	.488	.475	.438	.463	-----
Hides, steer, heavy, native, over 53 lb.....do.....	.110	.105	.123	.123	.128	.133	.138	.148	.128	.128	.108	* 103	.090	-----
LEATHER														
Production:														
Calf and whole kip.....thous. of skins.....	802	819	759	701	644	496	668	586	738	737	722	872	848	-----
Cattle hide and side kip.....thous. of hides and kips.....	2,305	2,262	2,165	2,364	2,076	1,731	2,224	1,970	2,275	2,193	* 1,987	2,554	2,162	-----
Goat and kid.....thous. of skins.....	2,377	2,235	2,155	2,544	2,061	1,797	2,033	1,706	2,198	1,820	1,663	2,064	1,892	-----
Sheep and lamb.....do.....	2,535	2,310	2,275	2,360	2,109	1,777	2,578	2,140	2,202	2,113	1,766	2,065	2,225	-----
Exports:														
Sole leather:														
Bends, backs, and sides.....thous. of lb.....	(?)	(?)	(?)	(?)	(?)	51	46	39	46	84	66	54	53	-----
Offal, including wetting and belting offal.....do.....	(?)	(?)	(?)	(?)	(?)	31	36	17	13	22	13	35	65	-----
Upper leather.....thous. of sq. ft.....	* 2,507	* 2,615	* 2,466	* 2,978	* 2,439	2,891	3,633	3,053	3,054	2,000	3,092	2,923	2,644	-----
Prices, wholesale:														
Sole, bends, light, f. o. b. tannery.....dol. per lb.....	.610	.610	.620	.630	.630	.630	.630	.625	.625	.625	.625	.625	.610	-----
Upper, chrome calf, B and C grades, f. o. b. tannery.....dol. per sq. ft.....	1.030	1.030	1.125	1.078	1.118	1.118	1.123	1.123	1.118	1.145	1.145	* 1.112	* 1.119	-----

* Revised. † Preliminary.

¹ December 1 estimate of 1956 crop. ² Not separately available. ³ Excludes small quantities combined with other types.⁴ Bags of 132 lb. ⁵ Data represent price for New York and Northeastern New Jersey. ⁶ Includes data for types not shown separately.

* Import revisions for 1955 (units as above): Coffee—June, 1,360; September, 1,478; sugar, raw—total, May, 258,086; June, 305,005; September, 266,507; from Philippine Islands—May, 124,145; June, 136,940; September, 49,280; sugar, refined—October, total, 14,258; from Cuba, 12,501; tea—April, 8,095; May, 7,802; November, 9,460; tobacco, September, 9,453.

⁷ Revisions for 1955 for tobacco exports (units as above): July, 50,221; September, 85,353; October, 85,781.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March

LEATHER AND PRODUCTS—Continued

LEATHER MANUFACTURES														
Shoes and slippers:														
Production, total.....thous. of pairs..	56,493	55,341	48,968	48,289	44,806	42,771	55,656	45,485	52,239	46,926	41,944	51,535	51,398	-----
Shoes, sandals, and play shoes, except athletic, total.....thous. of pairs..	51,556	49,636	43,240	41,909	38,408	36,715	46,346	37,106	42,128	38,267	37,107	47,410	45,847	-----
By kinds:														
Men's.....do.....	10,052	9,774	9,643	9,789	7,893	7,337	9,583	7,973	9,286	8,487	7,744	9,084	8,722	-----
Youths' and boys'.....do.....	2,020	1,989	1,761	1,930	1,622	1,628	2,044	1,685	1,781	1,491	1,654	1,937	1,771	-----
Women's.....do.....	27,279	26,779	22,861	21,194	20,783	20,406	25,030	19,276	21,464	19,263	18,705	25,224	24,774	-----
Misses' and children's.....do.....	8,361	7,214	5,724	5,787	5,474	5,087	6,635	5,443	6,397	5,925	6,016	7,547	7,092	-----
Infants' and babies'.....do.....	3,844	3,880	3,251	3,209	2,636	2,257	3,054	2,729	3,200	3,101	2,988	3,618	3,488	-----
Slippers for housewear.....do.....	4,262	5,066	5,153	5,600	5,624	5,181	8,222	7,554	9,183	7,671	4,182	2,859	4,345	-----
Athletic.....do.....	446	453	451	486	473	368	546	493	553	576	482	477	463	-----
Other footwear.....do.....	229	186	124	234	301	507	542	332	375	412	173	789	743	-----
Exports.....do.....	1358	1384	1287	1288	1236	232	352	291	333	264	326	225	272	-----
Prices, wholesale, f. o. b. factory:														
Men's and boys' oxfords, dress, cattle hide upper, Goodyear welt.....1947-49=100..	116.8	119.8	124.1	124.1	124.1	124.1	124.1	124.1	124.1	124.1	124.1	124.1	124.1	124.1
Women's oxfords (nurses'), side upper, Goodyear welt.....1947-49=100..	118.1	118.1	129.9	129.9	129.9	129.9	129.9	129.9	131.3	131.3	131.3	131.3	131.3	131.3
Women's and misses' pumps, suede split.....do.....	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4	117.4

LUMBER AND MANUFACTURES

LUMBER—ALL TYPES														
National Lumber Manufacturers Association:†														
Production, total.....mil. bd. ft..	2,922	3,092	3,145	3,431	3,312	3,067	3,528	3,147	3,403	2,975	2,554	2,720	2,612	-----
Hardwoods.....do.....	625	601	597	627	640	633	658	654	654	607	550	561	573	-----
Softwoods.....do.....	2,297	2,491	2,548	2,804	2,672	2,434	2,880	2,489	2,749	2,368	2,003	2,159	2,039	-----
Shipments, total.....do.....	2,970	3,265	3,268	3,381	3,167	2,949	3,262	2,871	3,156	2,804	2,390	2,625	2,486	-----
Hardwoods.....do.....	678	669	639	593	557	511	556	571	584	556	507	509	535	-----
Softwoods.....do.....	2,292	2,596	2,629	2,788	2,610	2,438	2,706	2,300	2,572	2,248	1,883	2,116	1,951	-----
Stocks, gross (mill and concentration yards), end of month, total.....mil. bd. ft..	8,689	8,522	8,399	8,450	8,598	8,716	8,991	9,247	9,496	9,660	9,824	9,863	9,989	-----
Hardwoods.....do.....	3,198	3,131	3,089	3,123	3,206	3,328	3,430	3,517	3,586	3,637	3,681	3,733	3,771	-----
Softwoods.....do.....	5,491	5,391	5,310	5,327	5,392	5,388	5,561	5,730	5,910	6,023	6,143	6,130	6,218	-----
Exports, total sawmill products.....M bd. ft..	59,221	62,691	61,269	59,587	67,974	70,485	64,036	61,639	70,035	55,235	82,249	56,983	66,281	-----
Imports, total sawmill products†.....do.....	259,406	292,078	265,126	272,264	290,501	327,726	332,975	294,491	314,368	279,133	227,006	175,509	-----	-----
SOFTWOODS														
Douglas fir:†														
Orders, new.....mil. bd. ft..	742	872	804	798	697	712	752	652	798	683	679	651	634	-----
Orders, unfilled, end of month.....do.....	705	758	734	668	583	589	566	554	578	537	608	585	582	-----
Production.....do.....	759	776	783	843	767	655	837	717	825	761	633	689	692	-----
Shipments.....do.....	743	820	828	864	781	706	775	664	774	725	607	674	637	-----
Stocks, gross, mill, end of month.....do.....	1,076	1,033	988	968	954	902	956	1,010	1,068	1,097	1,122	1,082	1,137	-----
Exports, total sawmill products.....M bd. ft..	20,020	26,280	25,805	23,300	28,398	34,013	23,669	27,664	33,500	24,269	37,584	22,775	35,400	-----
Sawed timber.....do.....	(2)	(2)	(2)	(2)	(2)	21,310	12,882	16,699	19,286	14,117	22,225	12,858	19,437	-----
Boards, planks, scantlings, etc.....do.....	(2)	(2)	(2)	(2)	(2)	12,703	10,787	10,965	14,214	10,152	15,359	9,917	15,603	-----
Prices, wholesale:														
Construction, No. 1, dried, 2" x 4", R. L. dol. per M bd. ft..	89.180	89.320	89.915	89.786	89.174	88.206	86.773	85.089	83.159	81.603	80.654	81.989	80.882	-----
Flooring, B and better, F. G., 1" x 4", R. L. dol. per M bd. ft..	134.603	134.603	135.001	135.234	134.989	132.570	131.247	130.879	129.685	130.646	130.034	131.320	131.320	-----
Southern pine:														
Orders, new.....mil. bd. ft..	671	733	727	723	664	675	730	641	711	619	516	658	557	-----
Orders, unfilled, end of month.....do.....	275	270	287	261	240	221	215	211	198	174	158	178	180	-----
Production.....do.....	687	720	714	760	691	620	729	690	744	690	615	738	570	-----
Shipments.....do.....	671	738	710	749	685	694	736	645	724	643	532	638	555	-----
Stocks, gross (mill and concentration yards), end of month.....mil. bd. ft..	1,815	1,806	1,810	1,821	1,827	1,823	1,816	1,821	1,841	1,888	1,971	2,071	2,086	-----
Exports, total sawmill products.....M bd. ft..	6,958	6,540	5,639	7,567	7,208	7,983	8,614	5,966	6,100	6,979	9,536	6,851	7,505	-----
Sawed timber.....do.....	(2)	(2)	(2)	(2)	(2)	2,010	1,740	1,918	1,454	1,841	1,809	1,203	1,451	-----
Boards, planks, scantlings, etc.....do.....	(2)	(2)	(2)	(2)	(2)	5,973	6,874	4,048	4,646	5,138	7,727	5,648	6,054	-----
Prices, wholesale, composite:														
Boards, No. 2 and better, 1" x 6", R. L. dol. per M bd. ft..	81.294	84.079	83.826	83.035	81.891	82.425	81.884	81.884	81.794	81.794	82.062	80.465	78.413	-----
Flooring, B and better, F. G., 1" x 4", S. L. dol. per M bd. ft..	152.206	155.159	154.179	154.546	153.934	154.154	154.338	154.154	154.154	153.970	153.542	152.133	148.786	-----
Western pine:														
Orders, new.....mil. bd. ft..	580	678	681	714	733	685	730	681	733	626	554	540	511	-----
Orders, unfilled, end of month.....do.....	459	498	489	441	424	415	347	359	361	319	365	375	395	-----
Production.....do.....	531	610	671	788	818	746	912	769	808	690	501	451	486	-----
Shipments.....do.....	578	639	690	762	749	694	799	668	731	688	508	530	492	-----
Stocks, gross, mill, end of month.....do.....	1,698	1,673	1,654	1,680	1,750	1,803	1,917	2,017	2,094	2,110	2,103	2,024	2,018	-----
Price, wholesale, Ponderosa, boards, No. 3 common, 1" x 8".....do.....	81.30	82.31	83.50	83.67	82.21	79.80	77.39	73.53	70.83	70.10	71.46	72.52	72.52	-----
HARDWOOD FLOORING														
Maple, beech, and birch:														
Orders, new.....M bd. ft..	4,500	5,650	4,900	5,325	4,350	4,525	4,375	3,000	2,700	4,000	3,950	4,250	3,475	-----
Orders, unfilled, end of month.....do.....	13,050	15,000	16,050	16,900	15,400	15,450	14,550	13,350	13,000	13,250	13,350	13,750	14,025	-----
Production.....do.....	3,650	3,900	4,050	4,250	4,000	3,225	4,350	3,300	3,700	3,700	3,600	4,300	3,700	-----
Shipments.....do.....	3,650	3,700	3,600	4,100	5,025	4,300	5,000	3,500	3,100	3,350	3,375	3,850	3,150	-----
Stocks, gross, mill, end of month.....do.....	7,800	8,000	8,500	8,700	7,700	6,555	6,200	6,350	7,050	7,300	7,500	8,100	8,650	-----
Oak:														
Orders, new.....do.....	97,078	105,106	91,136	85,603	78,010	79,691	92,406	72,917	86,426	74,843	62,525	80,671	73,683	-----
Orders, unfilled, end of month.....do.....	71,450	80,765	82,346	74,889	62,224	55,624	49,448	40,867	35,800	32,296	29,630	33,573	37,624	-----
Production.....do.....	93,743	98,616	93,738	104,641	96,955	87,890	102,497	87,730	100,475	86,462	70,985	87,010	74,467	-----
Shipments.....do.....	89,512	95,791	91,370	100,007	93,349	86,291	97,807	84,993	93,329	80,601	65,903	78,490	69,632	-----
Stocks, gross, mill, end of month.....do.....	74,077	73,249	74,556	79,190	80,516	81,038	87,716	88,885	95,631	101,492	106,574	115,094	119,929	-----

†Revised. ‡ Preliminary. † Excludes exports of infants' and children's shoes. ‡ Not available. † For C and better, flat or mixed grain; not entirely comparable with data prior to April 1956. ‡ Revisions to be shown later are as follows: All types of lumber, January 1954-March 1955; imports of sawmill products, April 1955-January 1956; Douglas fir, January 1953-October 1955.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
LUMBER AND MANUFACTURES—Continued															
PLYWOOD															
Hardwood (except container and packaging):															
Shipments (market), quarterly total															
M sq. ft., surface measure		236,405			212,892					188,529			201,501		
Inventories (for sale), end of quarter		36,938			39,183					39,186			48,947		
Softwood (Douglas fir only), production															
M sq. ft., 3/8" equivalent	443,094	469,751	446,925	431,560	372,282	355,424	475,763	411,981	493,563	444,773	506,066	439,595	405,013	404,061	
METALS AND MANUFACTURES															
IRON AND STEEL															
Foreign trade:															
Iron and steel products (excl. advanced mfrs.):															
Exports, total ¹ short tons	905,604	916,793	918,221	1,008,246	914,645	701,488	710,271	908,956	1,140,215	923,148	1,160,670	981,743	1,016,175		
Scrap ² do	529,847	490,090	480,170	574,915	531,516	438,908	472,165	545,470	683,537	490,708	621,775	505,495	607,765		
Imports, total ³ do	130,869	134,967	141,590	177,702	162,642	168,926	225,631	178,034	255,122	296,827	225,532	213,757			
Scrap do	13,980	13,263	11,576	13,914	10,214	13,102	26,907	25,024	24,788	25,607	28,753	20,741			
Iron and Steel Scrap															
Production and receipts, total...thous. of short tons	7,135	7,238	7,145	7,586	6,595	2,304	6,127	6,733	7,664	7,108	7,475	7,320	6,742		
Home scrap produced do	3,882	4,087	3,934	3,947	3,677	989	3,270	3,755	4,162	3,941	3,970	4,070	3,744		
Purchased scrap received (net) do	3,253	3,151	3,210	3,639	2,918	1,315	2,857	2,978	3,502	3,167	3,505	3,251	2,998		
Consumption, total do	7,107	7,541	7,270	7,271	6,714	2,225	6,108	6,979	7,529	7,063	7,017	7,427	6,768		
Stocks, consumers', end of month do	7,168	6,863	6,737	7,054	6,934	7,013	7,027	6,786	6,923	6,958	7,416	7,312	7,302		
Ore															
Iron ore:															
All districts:															
Mine production...thous. of long tons	3,592	3,649	8,084	12,970	13,233	1,490	9,962	13,404	13,852	8,351	4,837	3,841			
Shipments do	2,081	2,004	7,332	13,728	13,879	2,143	9,898	13,512	14,305	10,288	4,448	1,901			
Stocks, at mines, end of month do	7,262	8,905	9,657	8,913	8,459	7,806	7,854	7,716	6,268	5,327	5,699	7,649			
Lake Superior district (U. S. and Canadian ores):															
Shipments from upper lake ports do	0	5,674	12,554	12,939	12,939	2,666	8,045	12,745	12,628	8,801	1,580	0			
Consumption by furnaces ⁴ do	23,370	7,457	7,916	7,194	7,194	2,666	6,858	7,217	7,556	7,485	7,840	7,892			
Stocks, end of month, total ⁵ do	23,020	19,373	24,010	30,835	30,835		35,475	41,213	47,483	50,837	45,508	37,481			
At furnaces ⁶ do	20,365	17,184	21,449	27,468	27,468		31,901	37,376	43,235	45,947	41,231	33,580			
On Lake Erie docks ⁷ do	2,655	2,189	2,562	3,367	3,367		3,574	3,837	4,248	4,891	4,277	3,905			
Imports ⁸ do	1,484	1,397	1,623	3,012	3,081	2,638	4,077	3,537	3,877	2,608	1,630	1,692			
Manganese ore, imports (manganese content) ⁹ do	81	72	63	63	89	73	85	65	103	64	96	92			
Pig Iron and Iron Manufactures															
Castings, gray iron:															
Orders, unfilled, for sale...thous. of short tons	1,141	1,163	1,145	1,086	1,041	1,109	1,074	1,037	996	917	920	906			
Shipments, total do	1,215	1,255	1,218	1,236	1,152	763	1,103	1,110	1,275	1,176	1,109	1,216	1,103		
For sale do	680	715	702	737	687	488	672	649	734	635	587	643			
Castings, malleable iron:															
Orders, unfilled, for sale...short tons	113,616	106,491	99,573	93,677	86,247	92,078	91,883	92,553	92,734	89,977	92,311	93,886			
Shipments, total do	93,533	86,941	83,320	80,138	75,635	54,340	74,422	69,380	81,528	82,717	76,352	85,977	78,384		
For sale do	54,466	46,266	47,064	51,053	45,022	31,300	43,479	41,902	50,219	47,979	44,268	51,508			
Pig iron:															
Production...thous. of short tons	6,603	7,149	6,925	6,921	6,435	1,107	5,142	6,933	7,316	7,036	7,335	7,282	6,658		
Consumption do	6,576	7,075	6,806	6,792	6,319	1,079	5,173	6,780	7,224	6,986	7,164	7,260	6,574		
Stocks (consumers' and suppliers'), end of month															
thous. of short tons	2,212	2,167	2,186	2,292	2,315	2,419	2,326	2,396	2,380	2,308	2,355	2,268	2,242		
Prices, wholesale:															
Composite...dol. per long ton	58.45	58.59	59.65	59.65	59.65	61.08	62.35	62.45	62.45	62.45	62.45	62.45	62.45	63.84	
Basic (furnace) do	58.50	58.50	60.00	60.00	60.00	60.00	62.50	62.50	62.50	62.50	62.50	62.50	62.50		
Foundry, No. 2, Northern do	59.00	59.00	60.50	60.50	60.50	63.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00		
Steel, Crude and Semimanufactures															
Steel castings:															
Shipments, total...short tons	165,398	170,045	163,708	178,227	164,061	117,984	159,831	155,046	175,630	164,114	158,725	169,240	152,013		
For sale do	128,598	130,839	125,015	142,025	129,147	96,350	127,001	121,705	135,798	126,900	125,569	133,826			
Railway specialties do	30,833	31,991	27,475	35,949	31,296	19,833	32,965	33,496	34,762	28,284	34,080	30,090			
Steel forgings (for sale):															
Orders, unfilled...thous. of short tons	589.0	577.7	569.4	551.3	539.6	546.9	562.4	553.8	538.7	553.4	537.9	536.9			
Shipments, total do	151.7	158.9	150.0	150.6	143.4	98.5	123.2	121.5	145.3	134.5	129.6	147.7	135.0		
Drop and upset do	118.1	122.2	114.8	112.0	103.4	76.2	89.1	88.2	110.8	100.3	96.3	113.0			
Press and open hammer do	33.6	36.8	35.2	38.6	40.1	22.2	34.0	33.3	37.5	34.2	33.3	34.7			
Steel ingots and steel for castings:															
Production...do	10,119	10,925	10,524	10,490	9,721	1,622	8,123	10,423	11,049	10,556	10,838	11,009	9,987		
Percent of capacity ¹⁰ do	99	100	100	96	92	15	75	99	101	100	99	97	98		
Prices, wholesale:															
Composite, finished steel...dol. per lb.	.0581	.0581	.0581	.0583	.0583	.0583	.0620	.0627	.0627	.0626	.0628	.0629	.0632	.0633	
Steel billets, rerolling, carbon, f. o. b. mill do	78.50	78.50	78.50	78.50	78.50	78.50	84.00	84.00	84.00	84.00	84.00	84.00	84.00	86.32	
Structural shapes (carbon), f. o. b. mill...dol. per lb.	.0487	.0487	.0487	.0487	.0487	.0487	.0527	.0527	.0527	.0527	.0527	.0553	.0567		
Steel scrap, No. 1, heavy melting (Pittsburgh) do	49.00	48.50	54.50	49.50	44.50	44.50	54.00	58.50	55.50	62.50	66.50	62.50	53.50		
Steel, Manufactured Products															
Barrels and drums, steel, heavy types (for sale):															
Orders, unfilled, end of month...thousands	2,146	2,278	2,322	2,334	2,502	2,536	2,266	2,126	2,070	1,895	1,708				
Shipments do	1,983	2,251	2,294	2,469	2,659	2,379	2,035	1,731	1,914	1,878	1,874				
Stocks, end of month do	69	61	59	69	65	57	65	68	62	61	62				
Cans, metal, shipments (in terms of steel consumed), total for sale and own use...short tons	299,670	338,536	480,301	335,538	405,082	448,559	594,771	533,264	516,542	265,169	267,144	314,488	279,887		
Food do	176,999	193,360	321,524	182,338	224,296	266,366	419,818	392,161	352,675	154,249	153,092	183,298	161,272		
Nonfood do	122,671	145,176	158,777	153,200	180,786	182,193	174,953	141,103	163,867	110,920	114,052	131,195	118,615		
Shipments for sale do	251,964	288,099	422,924	278,287	345,429	396,181	531,895	458,042	453,972	219,267	221,290	262,984	233,867		
Closures (for glass containers), production...millions	1,421	1,533	1,495	1,591	1,493	1,390	1,594	1,368	1,685	1,436	1,280	1,403	1,251		
Crowns, production...thousand gross	29,328	34,369	37,619	23,862	20,566	24,548	24,870	18,883	21,289	16,706	16,941	22,724	24,091		

¹ Revised. ² Preliminary. ³ Total for January-March. ⁴ Total for July-August.

⁵ Beginning 1956, data (compiled jointly by *The Lake Superior Iron Ore Association and American Iron and Steel Institute*) reflect increased coverage of approximately 70 U. S. and Canadian furnaces. Also, some U. S. ore previously reported as held on Lake Erie docks is now included in stocks at furnace yards, and certain small stocks of ore, not fully reported in earlier data, are now more accurately represented. Comparable figures for earlier periods are not available. ⁶ Revisions for 1954 appear in the June 1956 SURVEY and for 1955 in the October 1956 issue, p. S-35 (except that for 1955, exports of iron and steel products are further revised as follows (short tons): Total—May, 854,549; June, 879,842; September, 789,530; November, 815,810; scrap—May, 487,300; June, 545,812; November, 446,451).

⁷ For 1957, percent of capacity is calculated on annual capacity as of January 1, 1957, of 133,459,150 tons of steel; for 1956, data are based on capacity as of January 1, 1956 (128,363,090 tons).

NOTE FOR STEEL PRODUCTS, p. S-33.—Data for semifinished products comprise ingots, blooms, slabs, billets, etc., skelp, and wire rods (formerly included with wire and wire products); rails and accessories include wheels and axles. Monthly data for 1950-54 and annual shipments beginning 1933 on the revised basis will be shown later.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956										1957		
	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:§														
Total (all grades).....thous. of short tons.....	7,468	8,256	7,784	7,765	8,078	1,289	5,540	7,058	7,931	7,431	7,064	7,809	7,067	-----
Semifinished products.....do.....	416	447	387	393	417	-----	3291	367	400	390	399	380	360	-----
Structural shapes (heavy), steel piling.....do.....	479	525	478	516	538	-----	3472	543	600	569	564	573	583	-----
Plates.....do.....	641	707	712	695	754	-----	3631	747	796	775	607	777	763	-----
Rails and accessories.....do.....	202	238	233	206	203	-----	3152	211	215	197	214	224	208	-----
Bars and tool steel, total.....do.....	1,165	1,284	1,209	1,267	1,288	-----	31052	1,124	1,262	1,218	1,166	1,180	1,085	-----
Bars: Hot rolled (incl. light shapes).....do.....	809	877	801	853	826	-----	3645	756	849	820	788	802	713	-----
Reinforcing.....do.....	174	217	228	230	275	-----	3238	234	250	250	240	224	235	-----
Cold finished.....do.....	171	178	167	171	174	-----	3152	125	152	139	129	144	127	-----
Pipe and tubing.....do.....	872	952	914	1,055	1,000	-----	3857	831	990	931	915	1,039	905	-----
Wire and wire products.....do.....	364	395	375	408	457	-----	3339	342	348	293	263	314	287	-----
Tin mill products (incl. black plate).....do.....	553	798	787	485	625	-----	3544	539	588	451	406	647	529	-----
Sheets and strip (incl. electrical), total.....do.....	2,777	2,910	2,655	2,739	2,796	-----	32492	2,353	2,733	2,602	2,532	2,674	2,347	-----
Sheets: Hot rolled.....do.....	800	853	798	794	816	-----	3709	705	840	802	826	847	731	-----
Cold rolled (incl. enameling).....do.....	1,271	1,327	1,191	1,268	1,277	-----	31100	1,046	1,211	1,189	1,130	1,232	1,083	-----
NONFERROUS METALS AND PRODUCTS*														
Aluminum:														
Production, primary, domestic.....short tons.....	132,763	145,895	144,726	150,800	145,726	151,624	92,406	132,316	149,125	145,081	148,391	147,029	119,059	-----
Estimated recovery from scrap⊕.....do.....	31,468	31,117	29,154	30,389	26,740	26,258	28,576	28,131	34,997	32,571	28,164	33,520	-----	-----
Imports (general):														
Metal and alloys, crude.....do.....	12,697	13,496	13,572	19,217	15,423	25,924	18,810	17,244	23,097	18,648	21,478	19,885	-----	-----
Plates, sheets, etc.....do.....	2,313	2,425	1,898	2,185	1,501	1,657	1,731	1,265	1,798	1,682	1,361	1,252	-----	-----
Price, primary ingot, 99%+.....dol. per lb.....	.2440	.2458	.2590	.2590	.2590	.2590	.2671	.2710	.2710	.2710	.2710	.2710	.2710	.2710
Aluminum shipments:														
Mill products and pig and ingot (net).....mil. of lb.....	347.9	390.6	367.3	377.6	332.2	354.7	319.2	307.7	361.4	318.9	281.4	329.5	-----	-----
Mill products, total.....do.....	241.0	279.1	260.6	264.4	240.4	247.9	217.8	217.4	252.3	218.3	194.8	235.6	-----	-----
Plate and sheet.....do.....	134.1	156.0	143.9	147.6	132.5	139.6	104.3	117.1	136.5	114.6	99.9	125.9	-----	-----
CastingsΔ.....do.....	73.1	73.8	67.9	65.8	58.2	53.0	61.4	62.5	74.2	69.7	67.3	73.0	-----	-----
Copper:														
Production:														
Mine, recoverable copperΔ.....short tons.....	89,371	98,104	95,608	99,682	94,942	80,600	92,067	85,292	93,690	88,632	87,205	93,210	89,667	-----
Refinery, primary.....do.....	121,916	125,032	123,344	133,135	125,760	107,565	109,726	108,789	125,204	121,334	123,197	137,362	114,263	-----
From domestic ores.....do.....	91,071	97,040	94,943	98,008	90,051	81,814	83,583	82,727	93,542	89,277	84,899	98,401	83,239	-----
From foreign ores.....do.....	30,845	27,992	28,401	35,127	35,709	25,751	26,143	26,062	31,662	32,057	38,298	38,961	31,024	-----
Secondary, recovered as refined.....do.....	21,827	25,932	24,491	24,318	25,780	19,224	19,088	17,383	15,808	16,597	22,171	20,492	19,821	-----
Imports (general):														
Refined, unref., scrap⊕.....do.....	48,674	44,170	47,881	52,446	52,992	49,324	58,091	47,882	63,686	41,652	60,226	58,795	-----	-----
Refined.....do.....	18,183	19,443	16,687	15,994	14,683	16,782	17,497	13,697	15,016	14,345	14,970	13,496	-----	-----
Exports:														
Refined, scrap, brass and bronze ingots○.....do.....	121,659	121,686	118,040	130,303	117,703	16,172	24,047	27,277	29,312	25,165	49,243	43,107	40,981	-----
Refined.....do.....	13,319	16,076	12,115	23,922	15,147	9,392	18,570	22,025	21,213	17,836	39,620	29,933	29,769	-----
Consumption, refined (by mills, etc.).....do.....	143,022	151,070	149,803	148,557	129,631	81,482	125,478	115,607	132,256	116,538	112,885	133,084	112,957	-----
Stocks, refined, end of month, total.....do.....	142,897	149,390	161,225	164,055	181,233	239,113	234,346	219,135	221,970	239,846	238,617	228,798	238,798	-----
Fabricators'.....do.....	104,972	102,272	108,496	114,888	129,095	155,068	145,074	132,946	121,846	128,489	123,302	113,196	103,209	-----
Price, bars, electrolytic (N. Y.).....dol. per lb.....	.4459	.4673	.4616	.4563	.4506	.4081	.3963	.3960	.3862	.3570	.3565	.3553	.3258	.3145
Copper-base mill and foundry products, shipments (quarterly):														
Brass mill products.....mil. of lb.....	688	-----	-----	-----	570	-----	-----	462	-----	505	-----	-----	-----	-----
Copper wire mill products⊕.....do.....	428	-----	-----	-----	433	-----	-----	363	-----	405	-----	-----	-----	-----
Brass and bronze foundry products.....do.....	274	-----	-----	-----	263	-----	-----	216	-----	225	-----	-----	-----	-----
Lead:														
Production:														
Mine, recoverable leadΔ.....short tons.....	28,250	30,950	29,705	29,975	29,481	27,969	30,630	27,415	31,520	28,503	27,109	29,301	-----	-----
Secondary, estimated recoverable⊕.....do.....	37,894	37,047	38,434	40,429	37,049	33,094	33,536	35,356	38,650	34,391	34,098	36,009	-----	-----
Imports (general), ore⊕, metal○.....do.....	31,711	29,695	42,635	43,016	29,982	28,961	36,265	42,145	32,804	41,294	56,085	54,063	-----	-----
Consumption, total.....do.....	98,000	96,600	96,400	101,200	98,600	85,900	105,900	95,000	110,100	101,000	89,700	101,400	-----	-----
Stocks, end of month:														
Producers', ore, base bullion, and in process⊕ (ABMS).....short tons.....	117,531	118,230	117,236	123,621	130,561	126,960	133,028	126,274	119,141	121,051	118,078	120,975	123,276	-----
Refiners' (primary), ref. and antimonial⊕.....do.....	39,930	50,371	52,188	48,843	44,369	47,628	37,706	38,650	40,398	35,106	39,129	40,559	-----	-----
Consumers', total.....do.....	130,617	128,246	131,162	131,243	119,613	123,695	114,066	119,773	112,753	102,688	115,572	118,124	-----	-----
Scrap (lead-base, purchased), all consumers, do.....	55,164	51,949	51,903	53,116	49,856	50,798	53,339	52,122	58,991	59,111	57,020	55,465	-----	-----
Price, pig, desilverized (N. Y.).....dol. per lb.....	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600	.1600
Tin:														
Production, pig, total.....long tons.....	1,935	2,012	2,075	2,250	1,211	2207	1,694	1,587	1,993	1,929	1,788	2,049	-----	-----
Imports for consumption:														
Ore⊕.....do.....	2,746	1,761	1,890	1,053	679	1,182	918	1,462	1,220	1,224	1,27	15	-----	-----
Bars, pigs, etc.....do.....	5,466	4,679	4,348	4,707	4,598	4,557	5,380	4,835	6,625	5,894	6,285	4,746	-----	-----
Consumption, pig, total.....do.....	8,115	8,300	7,965	7,615	7,415	7,415	7,390	7,410	8,420	8,000	7,270	7,995	-----	-----
Primary.....do.....	5,250	5,405	5,380	5,230	5,045	2,455	4,915	5,305	5,775	5,550	4,895	5,440	-----	-----
Exports, incl. reexports (metal)○.....do.....	46	433	88	20	97	20	19	16	90	112	120	99	26	-----
Stocks, pig, end of month, total.....do.....	18,384	18,421	16,182	15,411	15,222	16,787	19,050	20,589	18,353	19,272	20,121	19,135	-----	-----
Industry.....do.....	17,845	16,930	14,900	14,785	15,195	16,760	17,570	18,670	17,640	18,390	19,105	19,135	-----	-----
Price, pig, Straits (N. Y.), prompt.....dol. per lb.....	1.0053	1.0057	.9917	.9688	.9448	.9616	.9896	1.0357	1.0572	1.1026	1.0401	1.0135	1.0022	.9948
Zinc:														
Mine production, recoverable zincΔ.....short tons.....	42,717	47,773	44,888	47,232	45,093	42,963	45,437	41,980	48,861	45,449	44,084	49,186	45,069	-----
Imports (general):														
Ores and concentrates⊕.....do.....	55,729	41,300	43,453	39,688	38,093	41,955	50,462	37,960	47,182	39,803	45,425	42,189	-----	-----
Metal (slab, blocks)○.....do.....	17,238	12,178	14,081	14,124	10,691	12,631	14,179	26,094	31,079	27,580	46,452	27,494	-----	-----
Slab zinc:														
Production (primary smelter), from domestic and foreign ores.....short tons.....	80,987	85,050	82,638	75,674	72,884	78,914	84,395	84,58						

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	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.....thous. of sq. ft. of radiation.....	2,236	1,802	1,900	1,577	1,618	1,959	2,996	3,089	3,719	2,589	1,756	1,712		
Stocks, end of month.....do.....	5,013	5,814	6,082	6,912	7,519	6,626	5,977	5,277	4,263	4,074	3,878	4,139		
Oil burners:														
Shipments.....number.....	44,697	47,890	50,798	51,650	66,498	57,752	85,278	97,746	94,910	64,881	38,729	45,934		
Stocks, end of month.....do.....	63,952	73,835	77,713	80,563	75,128	74,320	64,527	51,778	48,908	50,162	50,329	54,460		
Stoves and ranges, domestic cooking, excl. electric:														
Shipments, total.....number.....	192,953	194,454	174,627	178,069	179,899	155,725	206,506	204,446	217,898	161,070	134,878	146,360		
Coal and wood.....do.....	5,039	4,958	4,572	4,159	4,154	4,065	5,789	6,536	6,536	5,537	4,387	4,178		
Gas (incl. bungalow and combination)⊙.....do.....	178,441	181,480	161,322	166,627	169,539	146,845	187,484	190,984	202,850	149,675	125,139	136,248		
Kerosene, gasoline, and fuel oil.....do.....	9,473	8,016	8,733	7,283	6,206	4,815	11,839	7,673	8,512	5,858	5,352	5,934		
Stoves, domestic heating, shipments, total.....do.....	106,293	131,234	125,580	166,167	206,637	280,617	348,645	347,688	383,582	242,322	85,536	75,948		
Coal and wood.....do.....	10,245	10,636	14,310	18,511	24,269	32,832	54,526	58,212	63,483	30,905	10,537	6,379		
Gas.....do.....	58,449	76,970	71,694	99,159	132,474	183,315	215,861	195,533	224,507	160,611	56,140	42,657		
Kerosene, gasoline, and fuel oil.....do.....	37,199	43,628	39,576	48,497	49,894	64,470	78,258	93,943	95,952	50,806	18,859	26,912		
Warm-air furnaces (forced-air and gravity air-flow), shipments, total.....number.....	78,906	84,882	84,992	93,590	104,167	111,614	159,704	154,509	133,321	99,543	71,305	75,659		
Gas.....do.....	51,025	56,527	57,390	63,751	70,204	71,962	99,712	94,845	81,462	62,987	47,479	49,156		
Oil.....do.....	25,417	26,280	25,311	26,585	30,434	34,770	52,873	51,638	45,118	32,303	21,201	23,737		
Solid fuel.....do.....	2,464	2,075	2,291	3,254	3,529	4,882	7,119	8,026	6,741	4,253	2,625	2,766		
Water heaters, gas, shipments.....do.....	246,098	254,786	230,056	231,388	236,758	226,532	237,962	217,277	225,632	182,266	153,198	209,953		
MACHINERY AND APPARATUS														
Blowers, fans, and unit heaters, quarterly totals:														
Blowers and fans, new orders.....thous. of dol.....		64,785			75,099				52,275			47,824		
Unit heater group, new orders.....do.....		16,954			20,117				20,297			19,954		
Foundry equipment (new), new orders, net mo. avg. shipments, 1947-49=100.....	169.0	152.7	135.2	207.0	156.7	110.3	188.3	114.7	122.2	121.0	115.6	117.9		
Furnaces, industrial, new orders, net:														
Electric processing.....thous. of dol.....	1,768	2,221	1,924	2,035	2,555	1,089	3,263	1,410	2,131	1,587	2,095	2,062	4,441	
Fuel-fired (except for hot rolling steel).....do.....	9,770	3,526	6,182	1,178	1,432	2,726	2,988	1,007	5,447	1,767	2,943	4,581	3,429	
Industrial trucks (electric), shipments:														
Hand (motorized)*.....number.....	603	671	624	719	702	682	554	577	682	565	521	602	559	
Rider-type.....do.....	491	503	503	520	533	512	374	442	491	501	442	480	385	
Industrial trucks and tractors (gasoline-powered), shipments*.....number.....	1,765	2,170	2,232	2,254	2,141	2,725	2,137	2,141	2,191	2,206	1,977	1,837	1,610	
Machine tools (metal-cutting):⊕Δ														
New orders (net), total.....mil. of dol.....	81.30	89.50	79.30	87.10	61.85	61.90	87.50	78.45	66.10	64.25	57.20	63.25	58.15	
Domestic.....do.....	72.35	80.05	74.00	79.45	55.65	55.25	78.25	68.80	57.55	58.70	51.90	56.30	51.00	
Shipments, total.....do.....	64.60	74.15	71.80	76.80	76.25	65.15	75.10	89.75	81.70	85.15	85.15	76.55	78.10	
Domestic.....do.....	58.70	67.85	65.00	70.50	69.55	60.70	69.00	65.40	79.85	73.60	75.05	67.55	72.40	
Estimated backlog.....months.....	8.5	8.6	8.4	8.2	7.8	7.8	7.7	7.7	7.2	6.7	6.2	6.0	5.8	
Pumps (steam, power, centrifugal and rotary), new orders⊖.....thous. of dol.....	7,735	8,987	8,865	9,903	8,240	7,587	8,336	8,436	9,188	8,522	6,838	9,601		
Tractors (except contractors' off-highway and garden):Δ														
Shipments, total.....thous. of dol.....	79,526	86,767	92,794	81,342	71,849	57,283	63,321	63,231	63,322	55,471	63,656	74,635	82,060	
Wheel-type.....do.....	42,795	44,244	42,996	34,054	27,042	20,840	24,556	29,656	27,619	22,731	29,689	38,251	43,351	
Tracklaying.....do.....	36,731	42,523	49,798	47,292	44,807	36,443	38,765	33,575	35,703	32,740	33,967	36,384	38,709	
ELECTRICAL EQUIPMENT														
Batteries (automotive replacement only), shipments † thousands.....	1,340	1,348	1,368	1,761	1,807	2,178	2,571	2,711	3,015	2,592	2,265	2,638	1,955	
Household electrical appliances:														
Refrigeration, output (seas. adj.)*.....1947-49=100.....	156	156	155	147	142	160	146	159	132	136	151	127		
Vacuum cleaners (standard type), sales billed thousands.....	286.4	395.7	352.9	326.0	248.3	259.8	276.9	320.3	372.0	300.4	281.0	276.7	300.9	
Washers, domestic sales billed□.....do.....	405.6	405.7	324.2	315.2	340.2	380.2	373.9	402.6	449.4	357.9	298.4	331.3	319.6	
Radio sets, production§.....do.....	1,093.5	1,360.1	993.0	1,060.2	1,073.8	566.7	990.8	1,319.2	1,348.9	1,381.8	1,715.2	1,085.5	1,264.8	1,609.1
Television sets (incl. combination), production§ thousands.....	576.3	1,680.0	549.6	467.9	1,553.0	336.9	612.9	1,894.2	820.8	680.0	1,627.0	450.2	464.7	1,569.5
Insulating materials and related products:														
Insulating materials, sales billed, index 1947-49=100.....	163.0	168.0	163.0	158.0	156.0	117.0	153.0	141.0	163.0	149.0	139.0	154.0		
Vulcanized fiber products:♀														
Consumption of fiber paper.....thous. of lb.....	4,567	4,981	4,792	4,900	4,804	3,540	4,829	4,158	4,674	4,240	4,464			
Shipments of vulcanized products♁.....thous. of dol.....	2,136	2,234	2,338	2,050	1,903	1,450	1,930	1,694	1,956	1,812	1,784			
Steel conduit (rigid), shipments.....thous. of ft.....	32,877	34,743	37,840	43,495	54,144	42,513	30,344	28,700	31,596	31,156	33,318			
Motors and generators, quarterly:														
New orders, index.....1947-49=100.....		224.0			253.0				228.0					
Polyphase induction motors, 1-200 hp:¶														
New orders.....thous. of dol.....		53,266			61,186				55,187			52,395		
Billings.....do.....		46,766			51,572				57,156			51,859		
Direct current motors and generators, 1-200 hp:¶														
New orders.....thous. of dol.....		11,509			12,528				12,136			11,333		
Billings.....do.....		8,883			11,321				10,815			13,293		

PETROLEUM, COAL, AND PRODUCTS

COAL														
Anthracite:														
Production.....thous. of short tons.....	2,334	2,029	2,233	1,925	2,442	1,869	2,699	2,481	2,938	2,600	2,316	2,265	1,885	1,750
Stocks in producers' storage yards, end of month thous. of short tons.....	433	425	431	371	282	331	529	519	388	364	342	264	288	
Exports.....do.....	331	231	244	333	405	359	465	680	659	488	658	469		
Prices:														
Retail, composite.....dol. per short ton.....	26.88	26.88	26.88	25.74	25.89	25.99	26.21	26.23	27.15	27.87	28.99	29.41	29.41	
Wholesale, chestnut, f. o. b. car at mine.....do.....	14.124	14.124	12.460	12.460	12.460	12.880	12.880	13.055	13.755	14.490	15.575	15.575	15.575	

† Revised. ¶ Preliminary. † Represents 5 weeks' production.

⊙Beginning January 1956, data are estimated industry totals compiled by Gas Appliance Manufacturers' Association from reports of manufacturers whose shipments represent 80 to 95 percent of those for the industry. ⊕Comparable data back to 1945 are available upon request. ΔDiffers from series shown in 1955 edition of BUSINESS STATISTICS.

*New series. Data for trucks and tractors, compiled by the Industrial Truck Association, are available beginning January 1955. The refrigeration index, compiled by the Board of Governors of the Federal Reserve System, reflects changes in total output of refrigerators, freezers, room air conditioners, and dehumidifiers; data are available beginning January 1947.

♀Data cover one additional company beginning July 1956 for pumps and beginning December 1956 for vulcanized fiber products. †Unpublished revisions (January 1954-October 1955), reflecting adjustments to the 1954 Census of Manufactures, are available upon request. §Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for March, June, September, and December 1956 and March 1957 cover 5 weeks, other months, 4 weeks. †Revisions for 1954 and 1955 are available upon request.

♁Data for January-April 1956 include shipments of hollow ware (averaging \$189,000 per month in 1955); in other months, such shipments are excluded. ¶Data for polyphase induction motors cover from 32 to 33 companies; for direct current motors and generators, from 25 to 27 companies. □Data beginning January 1957 exclude sales of combination washer-dryer machines. In 1956, such sales totaled 102,400 units; 1957 cumulative sales through February amount to 38,900 units.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

PETROLEUM, COAL, AND PRODUCTS—Continued

COAL—Continued														
Bituminous:														
Production [♂]thous. of short tons..	42,259	43,235	40,104	43,896	39,241	30,519	43,907	40,187	47,869	44,209	39,410	44,025	39,260	42,750
Industrial consumption and retail deliveries, total [♂]thous. of short tons..	41,221	41,121	36,086	34,475	31,867	24,600	32,359	33,230	36,269	37,110	38,953	42,810	36,415	-----
Industrial consumption, total.....do.....	34,231	35,124	31,900	31,499	29,862	22,649	29,557	30,035	32,748	33,462	34,980	37,037	31,779	-----
Electric-power utilities.....do.....	13,181	13,101	11,709	11,787	12,065	11,750	12,907	12,175	13,225	13,751	14,431	15,689	12,937	-----
Coke ovens.....do.....	8,821	9,424	9,066	9,168	8,485	3,130	7,783	8,915	9,266	8,979	9,383	9,372	8,476	-----
Beehive coke ovens.....do.....	396	437	413	420	354	93	189	248	304	337	360	418	406	-----
Steel and rolling mills.....do.....	520	437	465	400	376	142	333	358	437	457	523	593	481	-----
Cement mills.....do.....	753	789	737	768	748	764	766	720	753	786	792	809	718	-----
Other industrials.....do.....	9,358	9,629	8,377	7,866	6,906	6,004	6,652	6,645	7,695	8,072	8,427	9,194	7,953	-----
Railroads (class I).....do.....	1,197	1,206	1,093	1,028	865	709	868	916	1,008	1,019	1,037	978	802	-----
Bunker fuel (foreign trade).....do.....	5	5	40	62	63	57	59	58	60	61	27	4	6	-----
Retail-dealer deliveries.....do.....	6,990	5,997	4,186	2,976	2,005	1,951	2,802	3,195	3,521	3,648	3,973	5,773	4,636	-----
Stocks, industrial and retail dealers', end of month, total.....do.....	65,261	65,847	67,237	71,796	73,678	71,449	74,309	76,026	78,897	78,976	78,008	72,973	71,307	-----
Industrial, total.....do.....	64,394	65,194	66,536	70,965	72,695	70,371	73,149	74,954	77,706	77,806	76,886	72,135	70,501	-----
Electric-power utilities.....do.....	36,171	36,633	37,870	40,223	41,236	41,186	43,011	44,564	46,434	46,726	45,956	43,409	42,262	-----
Coke ovens.....do.....	12,342	12,840	12,865	13,006	14,005	13,061	13,366	13,522	14,006	14,093	13,894	12,796	12,801	-----
Steel and rolling mills.....do.....	551	534	548	569	556	553	524	524	609	580	539	511	491	-----
Cement mills.....do.....	1,050	986	1,007	1,100	1,185	1,267	1,362	1,406	1,549	1,612	1,576	1,277	1,272	-----
Other industrials.....do.....	13,286	13,259	13,339	14,573	14,733	13,343	13,943	14,022	14,190	13,963	14,061	13,245	12,882	-----
Railroads (class I).....do.....	994	942	907	894	980	961	929	916	918	832	860	797	788	-----
Retail dealers.....do.....	867	653	701	831	983	1,078	1,160	1,072	1,191	1,170	1,122	838	806	-----
Exports [♂]do.....	3,825	3,946	5,366	5,898	6,570	6,567	7,668	6,453	6,650	6,312	5,092	4,517	-----	-----
Prices:														
Retail, composite.....dol. per short ton..	15.56	15.57	15.57	15.25	15.26	15.31	15.45	15.74	16.04	16.27	16.26	16.31	16.31	-----
Wholesale:														
Screenings, indust. use, f. o. b. car at mine.....do.....	4.731	4.779	5.045	5.056	5.057	5.051	5.083	5.091	5.426	5.432	5.433	5.467	5.467	-----
Large domestic sizes, f. o. b. car at mine.....do.....	7.229	7.071	6.876	6.620	6.735	6.795	6.987	7.120	7.646	7.604	7.630	7.641	7.641	-----
COKE														
Production:														
Beehive.....thous. of short tons..	248	273	251	259	216	52	119	154	186	205	220	253	245	-----
Oven (byproduct).....do.....	6,235	6,625	6,380	6,467	6,020	2,253	5,496	6,299	6,556	6,328	6,616	6,604	5,967	-----
Petroleum coke [♀]do.....	499	523	454	495	538	552	535	519	505	519	549	572	-----	-----
Stocks, end of month:														
Oven-coke plants, total.....do.....	1,635	1,674	1,743	1,888	1,939	2,634	2,963	2,811	2,584	2,442	2,326	2,096	2,013	-----
At furnace plants.....do.....	1,479	1,535	1,567	1,650	1,644	2,185	2,437	2,304	2,107	2,003	1,924	1,793	1,765	-----
At merchant plants.....do.....	155	139	176	238	295	449	526	507	477	439	402	303	248	-----
Petroleum coke.....do.....	333	344	347	344	342	355	341	336	308	312	264	292	-----	-----
Exports.....do.....	45	52	40	52	63	36	69	68	49	63	57	78	-----	-----
Price, beehive, Connellsville (furnace).....dol. per short ton..	14.13	14.13	14.13	14.13	14.13	14.13	14.35	14.50	14.50	14.50	15.00	15.00	15.19	15.25
PETROLEUM AND PRODUCTS														
Crude petroleum:														
Wells completed.....number.....	2,533	2,502	2,646	2,977	2,574	2,680	2,995	2,245	2,611	2,417	2,335	2,667	-----	-----
Production [♂]thous. of bbl.....	209,027	225,625	214,386	218,976	212,997	219,805	223,046	211,616	215,936	214,174	228,654	231,880	-----	-----
Refinery operations.....percent of capacity.....	95	93	88	95	95	94	94	94	93	93	93	94	-----	-----
Consumption (runs to stills).....thous. of bbl.....	233,374	245,340	224,623	244,784	242,119	248,439	247,851	240,708	235,842	240,944	252,301	256,485	-----	-----
Stocks, end of month:														
Gasoline-bearing in U. S., total.....do.....	259,504	265,683	277,121	277,497	274,491	277,008	279,944	278,791	286,560	275,995	266,014	256,669	-----	-----
At refineries.....do.....	68,516	70,152	72,209	70,706	67,805	70,297	71,995	72,749	75,178	70,416	71,721	70,324	-----	-----
At tank farms and in pipelines.....do.....	171,050	175,704	184,807	186,113	185,882	185,831	187,123	184,895	190,081	184,477	173,278	164,808	-----	-----
On leases.....do.....	19,938	19,827	20,105	20,678	20,804	20,880	20,826	21,147	21,301	21,102	21,015	21,537	-----	-----
Exports.....do.....	901	1,155	610	1,236	866	748	1,179	805	1,444	8,442	10,544	7,460	-----	-----
Imports [♂]do.....	24,906	28,737	26,244	30,849	30,029	34,002	31,602	29,372	33,976	28,602	26,491	29,680	-----	-----
Price (Oklahoma-Kansas) at wells.....dol. per bbl.....	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	-----
Refined petroleum products:														
Fuel oil:														
Production:														
Distillate fuel oil.....thous. of bbl.....	55,622	56,045	51,387	51,665	52,640	54,775	57,007	55,354	54,917	55,245	61,413	65,662	-----	-----
Residual fuel oil.....do.....	37,291	37,618	33,892	35,609	32,951	33,037	33,823	31,868	33,543	35,471	39,922	40,990	-----	-----
Domestic demand: [♂]														
Distillate fuel oil.....do.....	69,165	65,631	46,588	38,300	33,469	31,490	33,033	41,088	44,254	57,808	71,394	92,960	-----	-----
Residual fuel oil.....do.....	54,412	52,493	46,470	43,505	39,889	36,144	39,422	39,452	45,461	50,389	54,381	60,874	-----	-----
Consumption by type of consumer:														
Electric-power plants.....do.....	7,095	6,224	5,758	4,468	4,615	4,323	5,177	5,202	6,266	7,130	8,224	9,904	6,963	-----
Railways (class I).....do.....	8,231	8,424	8,118	8,126	7,857	7,842	8,326	7,552	8,687	8,323	8,712	8,861	-----	-----
Vessels (bunker oil).....do.....	5,611	6,642	6,408	6,940	7,034	6,957	7,319	6,696	7,480	7,031	7,916	7,999	6,938	-----
Stocks, end of month:														
Distillate fuel oil.....do.....	71,335	60,846	63,571	75,928	93,758	115,787	137,905	150,411	158,871	151,517	133,981	100,572	-----	-----
Residual fuel oil.....do.....	35,673	32,984	32,740	36,607	39,073	43,958	46,617	47,342	48,400	44,590	44,491	38,403	-----	-----
Exports:														
Distillate fuel oil.....do.....	1,770	1,574	2,395	1,312	1,544	1,720	2,094	2,170	2,645	5,119	7,959	6,687	-----	-----
Residual fuel oil [♂]do.....	1,264	1,346	1,685	1,819	2,108	2,060	2,136	1,734	1,343	2,282	3,226	4,012	-----	-----
Prices, wholesale:														
Distillate (New York Harbor, No. 2 fuel).....dol. per gal.....	.106	.106	.106	.106	.106	.106	.106	.106	.109	.109	.109	.109	.109	-----
Residual (Okl., No. 6 fuel).....dol. per bbl.....	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.25	2.25	2.45	-----	-----
Kerosene:														
Production.....thous. of bbl.....	11,165	10,590	8,978	9,058	8,704	9,170	9,872	11,044	11,508	11,735	11,384	11,384	-----	-----
Domestic demand [♂]do.....	13,830	12,140	7,960	5,170	4,364	6,213	6,850	8,714	12,434	14,114	17,946	-----	-----	
Stocks, end of month.....do.....	18,712	17,215	18,227	21,833	26,111	28,990	31,826	33,588	35,667	34,329	31,420	24,019	-----	-----
Exports.....do.....	53	83	134	325	209	214	90	58	313	562	659	1,059	-----	-----
Price, wholesale, bulk lots (New York Harbor).....dol. per gal.....	.111	.111	.111	.111	.111	.111	.111	.111	.115	.115	.115	.115	-----	-----

♂ Revised. ♀ Preliminary.
[♂]Revisions for July 1955 through January 1956 for imports and exports and for 1954 and 1955 for other indicated items will be published later.
[†]Revised (effective with the October 1955 SURVEY) to include bunker fuel.
[♀]Includes nonmarketable catalyst coke.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	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															
Lubricants:															
Production.....thous. of bbl.....	4,536	4,996	5,108	5,164	5,010	4,749	5,005	4,706	5,112	4,970	4,870	4,960			
Domestic demand ♀.....do.....	3,415	3,478	3,767	3,981	3,599	3,717	3,855	3,495	4,118	3,506	3,491	3,774			
Stocks, refinery, end of month.....do.....	9,309	9,646	9,725	9,542	9,754	9,694	9,547	9,664	9,536	10,060	10,182	10,412			
Exports.....do.....	921	1,120	1,208	1,295	1,127	1,028	1,234	1,035	1,030	925	1,197	894			
Price, wholesale, bright stock (midcontinent, f. o. b. Tulsa).....dol. per gal.....	.210	.220	.220	.220	.220	.220	1.240	1.240	1.240	1.240	1.240	1.240			
Motor fuel:															
Gasoline (including aviation):															
Production, total ♀.....thous. of bbl.....	111,754	118,699	109,365	119,640	119,267	123,229	125,142	119,721	116,953	117,398	125,199	123,710			
Gasoline and naphtha from crude oil.....do.....	99,106	105,518	96,627	106,115	106,118	109,338	110,474	105,676	102,079	102,635	109,792	109,412			
Natural gas liquids:															
Used at refineries (incl. benzol).....do.....	9,507	10,240	10,092	10,323	10,273	10,863	11,118	11,399	13,455	13,145	13,764	12,702			
Used in other gasoline blends, etc ♀.....do.....	3,141	2,941	2,646	3,202	2,876	3,028	3,550	2,646	1,419	1,618	1,643	1,596			
Domestic demand ♀.....do.....	98,088	113,128	113,034	124,114	127,413	121,243	126,207	112,691	120,133	112,636	108,215	109,190			
Stocks, end of month:															
Finished gasoline.....do.....	184,554	187,981	182,564	174,494	164,826	164,590	161,142	167,032	161,308	163,086	174,654	184,942			
At refineries.....do.....	109,772	110,001	103,410	95,479	88,640	86,118	84,036	86,313	82,994	85,720	96,081	106,956			
Unfinished gasoline.....do.....	11,538	11,717	10,735	12,179	12,250	11,946	11,797	10,942	11,490	11,722	12,617	12,760			
Natural gasoline and allied products.....do.....	11,392	12,642	14,356	16,717	19,586	21,595	22,307	23,653	24,178	22,934	20,559	17,638			
Exports (motor fuel, gasoline, jet fuel).....do.....	1,194	2,278	1,995	1,968	1,812	2,400	1,999	2,510	2,181	2,469	4,142	3,616			
Prices, gasoline:															
Wholesale, refinery (Oklahoma, group 3) dol. per gal.....															
Wholesale, regular grade (N. Y.).....do.....	.110	.110	.113	.118	.118	.118	.118	.118	.115	.115	.115	.115			
Retail, service stations, 60 cities.....do.....	.213	.214	.215	.218	1.218	1.220	1.216	1.217	1.216	1.215	1.215	1.227	1.225	1.2195	
Aviation gasoline:															
Production, total.....thous. of bbl.....	8,017	8,879	9,204	9,367	9,536	9,535	9,837	9,335	9,413	9,218	9,596	9,413			
100-octane and above.....do.....	6,245	7,056	7,455	7,123	7,151	7,290	7,784	7,263	7,630	7,269	7,340	7,788			
Stocks, end of month, total.....do.....	11,496	11,438	11,799	11,581	11,959	12,086	11,919	11,681	11,625	11,781	12,435	12,815			
100-octane and above.....do.....	7,304	7,185	7,706	7,347	7,268	7,239	7,108	6,880	7,010	7,362	7,439	7,696			
Jet fuel: [*]															
Production.....do.....	5,053	5,752	4,961	6,183	5,615	5,668	5,890	5,861	5,619	5,316	6,031	6,207			
Domestic demand.....do.....	4,986	5,564	5,117	5,682	5,907	5,950	5,405	5,732	5,832	5,162	5,185	6,552			
Stocks, end of month.....do.....	4,148	4,336	4,178	4,664	4,372	4,090	4,574	4,037	4,424	4,576	5,322	5,185			
Asphalt: ^o															
Production.....do.....	4,733	5,948	6,636	8,072	9,434	10,025	10,571	9,805	9,502	6,572	4,905	3,918			
Stocks, refinery, end of month.....do.....	10,608	12,067	13,187	12,954	11,423	9,635	7,680	6,832	6,601	7,755	9,150	10,381			
Wax: ^o															
Production.....do.....	444	479	388	485	448	399	466	441	450	446	477	460			
Stocks, refinery, end of month.....do.....	566	517	502	550	566	566	577	608	605	611	658	661			
Asphalt products, shipments:															
Asphalt roofing, total.....thous. of squares.....															
Roll roofing and cap sheet:															
Smooth surfaced.....do.....	958	1,199	679	895	982	974	1,117	1,033	1,145	758	406	817	916		
Mineral surfaced.....do.....	902	1,230	829	1,189	1,110	1,201	1,419	1,464	1,543	927	515	872	949		
Shingles, all types.....do.....	2,765	3,728	2,443	3,415	3,664	3,625	3,630	3,227	3,473	2,326	1,306	2,205	2,277		
Asphalt sidings.....do.....	112	120	64	78	95	101	117	125	148	124	63	103	92		
Saturated felts.....short tons.....	83,527	98,828	52,267	77,295	84,895	85,332	84,120	78,237	85,158	69,463	51,520	78,270	79,454		

PULP, PAPER, AND PRINTING

PULPWOOD AND WASTE PAPER														
Pulpwood:														
Receipts.....thous. of cords (128 cu. ft.).....	3,076	3,147	2,707	2,838	2,989	3,161	3,619	3,166	3,299	3,094	2,840	3,255	3,139	
Consumption.....do.....	2,924	3,106	3,010	3,147	3,012	2,826	3,098	2,815	3,136	3,001	2,638	3,137	2,826	
Stocks, end of month.....do.....	5,165	5,203	4,899	4,586	4,567	4,894	5,418	5,767	5,929	6,030	6,229	6,409	6,723	
Waste paper:														
Receipts.....short tons.....	755,915	811,788	775,057	800,360	752,916	650,110	756,614	691,112	788,644	726,934	652,625	699,647	677,788	
Consumption.....do.....	763,252	811,383	755,298	787,483	756,640	617,505	770,437	691,688	772,217	718,128	637,049	720,736	679,958	
Stocks, end of month.....do.....	445,456	446,947	467,945	482,817	480,174	514,619	498,997	503,018	514,999	523,759	541,058	519,590	517,075	
WOOD PULP														
Production: ^o														
Total, all grades.....thous. of short tons.....	1,813.6	1,913.0	1,859.5	1,954.4	1,863.9	1,723.4	1,908.3	1,728.7	1,940.7	1,856.5	1,672.6	1,904.6	1,708.8	
Dissolving and special alpha.....do.....	88.4	93.5	65.8	87.8	79.5	58.3	78.0	76.6	79.9	81.7	72.7	82.5	83.6	
Sulfate.....do.....	989.2	1,031.1	1,016.1	1,069.2	1,026.8	950.2	1,056.9	950.7	1,071.5	1,032.0	920.0	1,061.0	915.8	
Sulfite.....do.....	222.7	225.1	246.2	229.1	219.1	218.0	223.9	197.8	238.0	215.9	200.8	226.9	207.5	
Groundwood.....do.....	240.8	261.5	246.0	268.0	256.4	244.7	264.5	243.3	262.8	255.4	231.5	262.6	244.0	
Defibrated or exploded.....do.....	97.3	108.8	102.0	106.3	102.1	94.7	106.6	95.4	100.3	89.4	78.0	90.1	90.1	
Soda, semichem., screenings, damaged, etc.....do.....	175.3	193.1	183.4	194.0	180.2	157.5	178.3	164.9	188.2	182.1	169.4	181.5	167.8	
Stocks, end of month: ^o														
Total, all mills.....do.....	785.9	777.0	780.8	797.6	813.2	849.0	872.9	885.4	909.0	934.4	912.0	884.0	871.7	
Pulp mills.....do.....	165.2	169.2	181.6	190.5	200.4	200.3	200.5	196.4	199.4	219.5	189.5	208.8	206.6	
Paper and board mills.....do.....	520.5	502.4	493.3	504.9	518.2	548.6	577.5	584.2	610.6	610.6	617.1	575.3	564.5	
Nonpaper mills.....do.....	100.2	105.4	105.8	102.2	100.6	100.0	102.1	104.9	106.3	104.3	105.4	100.0	100.6	
Exports, all grades, total ♀.....do.....														
Dissolving and special alpha.....do.....	15.9	16.7	18.8	22.9	20.2	18.2	17.4	17.4	10.2	10.4	16.4	14.5	17.2	
All other.....do.....	31.3	34.1	24.1	23.3	26.1	21.2	32.8	25.0	28.0	37.0	33.3	33.7	20.7	
Imports, all grades, total ♀.....do.....														
Dissolving and special alpha.....do.....	191.1	168.7	171.9	211.9	201.6	212.2	211.3	183.7	213.1	190.4	177.1	175.2		
All other.....do.....	14.8	19.4	18.9	17.9	17.9	13.8	12.0	11.0	10.1	13.3	11.0	12.2		
All other.....do.....	176.3	149.4	152.9	194.0	183.7	198.4	199.3	172.7	203.0	177.1	166.2	162.9		

^r Revised. ^p Preliminary. ¹ Effective August 1956, for "solvent refined" instead of "conventional"; August 1956 price on former basis was unchanged from July 1956.

² Average for 54 representative cities throughout the United States; essentially comparable with data through May 1956.

³ Revisions for petroleum products (domestic demand, gasoline production, and natural gas liquids used in blends) for 1954, and 1955, and wood pulp (exports and imports) for January 1954-July 1955 will be published later.

⁴ New series. Prior to 1954, included with data for gasoline, kerosene, and distillate fuel oil; for January-July 1954 figures, see note "1" on p. S-35 of the September 1955 SURVEY and earlier issues.

^o Asphalt—5.5 bbl.=1 short ton; wax—1 bbl.=280 lb.

^o Effective with the October 1955 SURVEY, data as compiled by the Bureau of the Census have been substituted for those from the United States Pulp Producers Association.

^{*} Revised January 1956 figure is 2,162,000 barrels.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	

PULP, PAPER, AND PRINTING—Continued

PAPER AND PAPER PRODUCTS														
All paper and board mills, production:†														
Paper and board, total.....thous. of short tons..	2,598	2,761	2,643	2,761	2,655	2,371	2,724	2,466	2,746	2,591	2,358	2,672	2,431	-----
Paper.....do.....	1,132	1,206	1,163	1,198	1,165	1,068	1,205	1,108	1,227	1,174	1,091	1,217	1,104	-----
Paperboard.....do.....	1,198	1,252	1,200	1,274	1,210	1,043	1,231	1,103	1,248	1,179	1,071	1,211	1,089	-----
Wet-machine board.....do.....	12	13	12	13	13	10	13	12	13	14	12	13	12	-----
Construction paper and board.....do.....	256	290	268	277	267	250	273	243	257	223	184	231	225	-----
Paper, excl. building paper, newsprint, and paperboard (American Paper and Pulp Association):														
Orders, new.....thous. of short tons..	1,885.9	1,982.1	1,890.5	1,910.1	1,854.3	1,827.2	1,863.8	1,805.0	1,871.1	1,815.5	1,785.6	1,865.0	-----	-----
Orders, unfilled, end of month.....do.....	1,891.8	1,929.5	1,952.8	1,957.7	1,904.0	1,914.9	1,863.9	1,850.2	1,804.7	1,738.2	1,702.7	1,693.0	-----	-----
Production.....do.....	1,011.0	1,066.9	1,035.2	1,057.5	1,029.4	938.2	1,060.9	977.0	1,082.7	1,034.6	960.5	1,052.0	-----	-----
Shipments.....do.....	1,857.9	1,914.0	1,878.4	1,908.8	1,891.5	1,794.1	1,914.5	1,833.2	1,912.1	1,873.7	1,822.0	1,880.0	-----	-----
Stocks, end of month.....do.....	1,401.8	1,397.5	1,401.7	1,401.6	1,399.0	1,397.7	1,408.0	1,410.8	1,409.0	1,429.8	1,421.4	1,446.0	-----	-----
Fine paper:														
Orders, new.....do.....	126.1	149.8	137.8	144.8	129.9	119.1	125.7	116.4	121.4	120.2	109.8	120.0	-----	-----
Orders, unfilled, end of month.....do.....	116.9	131.9	133.5	143.7	143.1	143.8	134.8	126.8	104.3	99.3	87.2	70.0	-----	-----
Production.....do.....	125.3	144.5	135.6	141.3	136.4	118.5	136.7	130.8	141.7	134.3	127.3	136.0	-----	-----
Shipments.....do.....	127.4	144.0	136.1	142.2	141.4	139.6	139.6	135.5	137.1	130.3	127.4	138.0	-----	-----
Stocks, end of month.....do.....	93.2	96.2	99.8	100.2	98.8	96.1	94.8	96.3	96.4	100.4	102.3	107.0	-----	-----
Printing paper:														
Orders, new.....do.....	362.9	407.0	371.9	372.7	362.5	354.1	347.9	333.8	357.0	322.8	332.6	360.0	-----	-----
Orders, unfilled, end of month.....do.....	492.4	519.7	548.5	545.5	531.1	536.4	502.3	485.0	430.6	430.6	406.1	424.0	-----	-----
Production.....do.....	348.8	366.8	348.5	368.0	357.0	331.2	370.8	341.3	375.4	364.8	344.5	362.0	-----	-----
Shipments.....do.....	344.3	365.8	348.9	368.2	357.8	330.9	369.8	338.4	378.1	364.6	342.3	353.0	-----	-----
Stocks, end of month.....do.....	159.5	160.5	160.0	159.8	159.1	159.4	160.4	163.3	160.6	160.8	163.1	172.0	-----	-----
Price, wholesale, book paper, "A" grade, English finish, white, f. o. b. mill.....dol. per 100 lb..	15.05	15.05	15.05	15.05	15.27	15.38	15.38	15.38	15.38	15.38	15.38	15.38	15.38	15.38
Coarse paper:														
Orders, new.....thous. of short tons..	342.2	365.7	324.5	338.0	309.7	300.4	335.7	301.6	333.2	319.1	290.5	332.0	-----	-----
Orders, unfilled, end of month.....do.....	229.2	222.1	215.8	213.3	181.9	181.4	179.6	169.5	168.4	169.1	163.3	166.0	-----	-----
Production.....do.....	334.9	345.6	334.1	343.6	336.1	295.0	344.3	307.0	333.2	330.6	298.3	342.0	-----	-----
Shipments.....do.....	331.8	346.7	334.3	342.4	332.7	293.5	344.1	303.4	335.2	322.4	301.6	332.0	-----	-----
Stocks, end of month.....do.....	97.8	89.5	91.2	89.2	90.9	88.3	99.1	94.5	92.5	100.8	97.3	108.0	-----	-----
Newsprint:														
Canada (incl. Newfoundland):														
Production.....do.....	514.7	552.9	518.4	550.5	536.4	532.5	570.4	514.0	582.1	559.5	514.2	558.6	518.9	-----
Shipments from mills.....do.....	501.6	534.8	508.4	551.8	544.5	543.1	559.3	528.7	578.4	543.5	552.4	513.6	510.9	-----
Stocks, at mills, end of month.....do.....	114.1	132.2	142.2	141.0	132.9	122.2	133.3	118.5	122.2	138.2	100.1	145.0	153.1	-----
United States:														
Consumption by publishers.....do.....	397.8	446.1	461.8	464.1	422.4	388.8	402.5	434.9	476.9	467.7	443.6	407.6	387.2	-----
Production.....do.....	130.5	149.0	138.3	149.0	141.9	138.5	154.3	140.6	154.0	142.5	139.2	157.7	150.7	-----
Shipments from mills.....do.....	132.0	147.3	136.3	149.6	144.4	137.3	153.5	141.1	153.4	142.4	137.7	158.9	151.6	-----
Stocks, end of month:														-----
At mills.....do.....	5.8	7.4	9.4	8.9	6.4	7.7	8.5	8.0	8.7	8.8	10.2	8.9	8.0	-----
At publishers.....do.....	366.1	366.3	342.3	348.7	440.8	518.5	513.0	516.4	510.0	523.5	551.1	591.7	591.7	-----
In transit to publishers.....do.....	107.2	103.9	93.8	98.5	112.2	102.5	114.0	111.8	114.8	112.3	112.2	113.1	119.6	-----
Imports ⁵.....do.....	430.2	442.4	431.5	489.8	464.7	480.5	485.4	425.2	507.0	487.3	464.2	447.4	-----	-----
Price, rolls, contract, delivered to principal ports.....dol. per short ton..	130.25	130.10	130.10	130.10	130.10	130.10	130.10	130.10	130.10	130.10	130.10	130.10	130.10	130.10
Paperboard (National Paperboard Association):														
Orders, new.....thous. of short tons..	1,155.3	1,303.0	1,210.7	1,282.4	1,120.9	1,076.5	1,176.4	1,077.6	1,312.4	1,136.4	1,135.6	1,153.2	1,088.6	1,208.4
Orders, unfilled, end of month.....do.....	584.2	547.0	535.0	557.9	418.2	464.5	418.0	410.2	490.5	407.8	419.4	471.7	454.3	408.3
Production, total.....do.....	1,209.1	1,291.1	1,184.8	1,289.5	1,233.5	992.3	1,232.8	1,073.1	1,256.5	1,174.1	1,101.2	1,125.7	1,094.6	1,221.0
Percent of activity.....do.....	100	100	98	97	98	77	95	89	96	91	85	91	94	94
Paper products:														
Shipping containers, corrugated and solid fiber, shipments ⁶.....mil. sq. ft. surface area..	7,758	8,686	7,979	8,287	8,315	7,196	8,950	8,124	9,234	8,311	7,240	7,947	7,365	8,227
Folding paper boxes, index of value:														
New orders.....1947-49=100.....do.....	189.4	232.0	206.8	197.8	202.8	190.2	202.8	191.5	233.1	176.9	194.6	193.6	195.1	207.7
Shipments.....do.....	189.0	186.1	166.4	185.5	180.0	171.4	192.0	181.3	206.9	193.4	181.3	173.7	172.0	186.7
PRINTING														
Book publication, total.....number of editions..	851	1,334	1,125	982	956	1,053	749	988	1,417	1,308	1,058	489	1,065	1,104
New books.....do.....	615	1,066	912	798	773	814	569	733	1,166	1,135	856	367	825	856
New editions.....do.....	236	268	213	184	183	239	180	255	251	173	202	122	240	248

RUBBER AND RUBBER PRODUCTS

RUBBER														
Natural rubber:														
Consumption.....long tons..	3*50,199	4*99,953	4*47,369	4*48,272	4*43,568	4*38,287	4*46,614	4*44,095	4*52,082	4*42,859	4*45,130	4*52,631	4*46,747	-----
Stocks, end of month.....do.....	111,532	109,974	109,822	107,324	101,748	103,301	99,668	98,069	94,508	106,316	116,469	101,738	100,233	-----
Imports, including latex and guayule.....do.....	4*53,844	4*53,197	4*51,723	4*39,804	4*36,694	4*41,404	4*40,367	4*42,999	4*52,387	4*49,757	4*57,653	4*46,349	-----	-----
Price, wholesale, smoked sheets (New York).....dol. per lb..	.373	.345	.323	.304	.308	.335	.365	.325	.321	.345	.365	.333	.311	.315
Synthetic rubber:														
Production.....long tons..	90,488	94,389	91,602	93,740	85,296	88,031	86,468	90,602	88,158	83,514	93,764	94,277	83,234	-----
Consumption.....do.....	3*75,082	3*77,715	3*74,479	3*76,168	3*67,626	3*58,046	3*72,394	3*69,076	3*81,866	3*71,397	3*72,260	3*85,490	3*77,943	-----
Stocks, end of month.....do.....	145,906	150,995	155,410	162,682	171,196	188,813	192,486	200,793	197,788	199,334	202,596	193,724	185,501	-----
Exports.....do.....	12,958	13,670	13,261	14,226	13,091	12,197	12,911	12,600	8,954	6,726	19,350	17,319	16,878	-----
Reclaimed rubber:														
Production.....do.....	27,108	28,468	26,848	25,485	22,103	19,776	21,593	22,368	26,293	20,009	20,548	25,053	21,833	-----
Consumption.....do.....	3*25,524	3*26,128	3*23,955	3*23,517	3*20,523	3*18,065	3*21,458	3*20,205	3*23,901	3*20,793	3*23,698	3*24,053	3*22,853	-----
Stocks, end of month.....do.....	31,874	33,326	34,360	34,863	35,647	35,073	35,512	36,257	37,904	36,063	34,699	34,552	31,895	-----

* Revised. † Preliminary. ‡ Beginning January 1956, data exclude estimates for "tissue paper." § Not entirely comparable with data through February 1956; March 1956 price comparable with earlier prices is \$130.25. ¶ Revisions for January 1956 for consumption of natural, synthetic, and reclaimed rubber, respectively (long tons): 53,660; 78,285; 25,780.

‡ Revisions are as follows (long tons): 1955—April, 61,213; June, 52,964; August, 59,971; 1956—January, 59,398.

† Effective with the October 1955 SURVEY, items have been revised as follows: Construction paper (formerly included in the total for paper) is now combined with construction board; wet-machine board was formerly included with paperboard.

‡ Revisions for January—December 1954 appear in the March 1956 SURVEY.

§ Revisions are as follows (units as above): October 1954, 417.8; May 1955, 447.9; June 1955, 449.8; October 1955, 453.7.

¶ Revisions for January 1953—March 1955 will be shown later.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
RUBBER AND RUBBER PRODUCTS—Continued															
TIRES AND TUBES															
Pneumatic casings: ^σ															
Production.....thousands..	8,897	9,193	8,834	8,986	7,930	6,741	8,050	7,800	8,799	7,641	8,556	9,504	9,169	-----	
Shipments, total.....do.....	7,473	8,627	9,119	8,880	9,289	9,298	8,644	6,952	7,776	7,518	7,548	8,874	8,539	-----	
Original equipment.....do.....	3,343	3,466	3,217	2,770	2,533	2,833	2,302	1,553	2,908	3,516	3,579	3,496	3,363	-----	
Replacement equipment.....do.....	3,952	5,034	5,761	5,980	6,627	6,319	6,178	5,238	4,703	3,881	3,803	5,195	5,049	-----	
Export.....do.....	178	127	141	130	129	145	163	162	165	121	166	183	127	-----	
Stocks, end of month.....do.....	20,933	21,562	21,132	21,296	19,947	17,394	16,794	17,648	18,775	18,803	19,872	20,490	21,008	-----	
Exports.....do.....	142	106	165	141	154	137	207	161	169	148	163	144	144	-----	
Inner tubes: ^σ															
Production.....do.....	2,969	3,347	3,094	3,093	2,837	2,300	2,795	2,773	3,025	2,585	2,670	3,364	3,362	-----	
Shipments.....do.....	2,921	2,962	2,797	2,878	3,370	3,384	3,295	2,777	2,877	2,792	2,837	3,829	3,291	-----	
Stocks, end of month.....do.....	6,547	6,848	7,312	7,657	7,349	6,418	5,962	6,056	6,469	6,250	6,109	5,789	5,960	-----	
Exports.....do.....	142	139	147	138	141	84	76	96	73	53	76	32	78	-----	
STONE, CLAY, AND GLASS PRODUCTS															
PORTLAND CEMENT															
Production.....thous. of bbl..	19,578	23,386	26,134	29,606	28,771	29,498	30,055	28,643	29,051	25,869	24,429	19,308	-----	-----	
Percent of capacity.....	78	87	100	110	110	109	111	109	107	98	90	71	-----	-----	
Shipments.....thous. of bbl..	16,093	22,471	27,324	32,087	32,296	31,598	33,607	30,173	31,585	22,906	17,990	11,930	-----	-----	
Stocks, end of month:															
Finished.....do.....	28,939	29,868	28,679	26,204	22,685	20,598	17,068	15,532	13,007	15,973	22,441	29,819	-----	-----	
Clinker.....do.....	13,873	16,151	15,951	14,222	12,537	11,059	9,264	7,969	6,874	7,476	9,326	14,171	-----	-----	
CLAY PRODUCTS															
Brick, unglazed:															
Production.....thous. of standard brick..	536,072	611,058	627,494	671,629	646,423	648,127	685,128	603,572	646,609	586,713	491,766	437,692	-----	-----	
Shipments.....do.....	455,350	541,423	624,747	661,456	632,217	618,630	641,400	571,237	600,790	516,852	397,230	314,030	-----	-----	
Price, wholesale, common, composite, f. o. b. plant dol. per thous..	30.281	30.398	30.470	30.565	30.946	30.946	30.668	30.668	30.718	30.718	30.863	30.863	30.817	-----	
Clay sewer pipe, vitrified:															
Production.....short tons..	157,162	173,193	117,225	126,753	164,378	168,228	190,528	173,770	192,139	180,184	163,739	166,580	-----	-----	
Shipments.....do.....	155,027	159,463	127,755	137,290	183,461	178,007	187,421	169,118	186,756	143,149	109,313	107,907	-----	-----	
Structural tile, unglazed:															
Production.....do.....	63,373	68,058	65,901	64,762	60,162	65,113	69,260	64,598	64,079	63,917	55,497	54,447	-----	-----	
Shipments.....do.....	51,331	54,655	58,666	61,273	59,471	56,753	63,405	55,507	60,910	52,006	46,069	46,451	-----	-----	
GLASS PRODUCTS															
Glass containers:															
Production.....thous. of gross..	11,128	11,865	11,985	12,393	12,606	12,203	13,290	10,032	13,435	11,934	10,411	11,657	11,057	-----	
Shipments, domestic, total.....do.....	9,952	11,956	10,590	11,887	11,971	11,160	15,759	10,331	14,515	10,009	9,575	10,022	9,697	-----	
General-use food:															
Narrow-neck food.....do.....	993	1,025	1,019	1,155	1,254	1,246	2,236	1,890	1,708	853	770	948	892	-----	
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars).....thous. of gross..	2,663	2,843	2,798	3,496	3,340	3,236	5,138	2,893	4,154	3,083	2,744	2,997	2,830	-----	
Beverage.....do.....	838	1,656	808	936	1,274	1,001	683	395	993	510	721	484	515	-----	
Beer bottles.....do.....	660	940	984	1,183	1,279	1,170	1,262	604	847	528	667	577	508	-----	
Liquor and wine.....do.....	1,085	1,347	1,222	1,162	1,139	924	1,342	1,172	1,874	1,530	1,095	963	1,061	-----	
Medicinal and toilet.....do.....	2,640	2,932	2,608	2,787	2,535	2,393	3,483	2,309	3,476	2,469	2,584	2,902	2,791	-----	
Chemical, household and industrial.....do.....	886	1,010	963	986	948	982	1,312	834	1,157	825	793	967	942	-----	
Dairy products.....do.....	187	203	188	182	202	198	303	234	306	211	201	184	158	-----	
Stocks, end of month.....do.....	14,882	14,516	15,549	15,673	15,917	16,518	13,685	13,162	11,741	13,384	13,924	14,976	16,107	-----	
GYPSUM AND PRODUCTS															
Crude gypsum, quarterly total:															
Imports.....thous. of short tons..		804	-----	-----	1,305	-----	-----	1,224	-----	-----	1,013	-----	-----	-----	
Production.....do.....		2,591	-----	-----	2,846	-----	-----	2,569	-----	-----	2,307	-----	-----	-----	
Calcined, production, quarterly total.....do.....		2,208	-----	-----	2,367	-----	-----	2,110	-----	-----	1,861	-----	-----	-----	
Gypsum products sold or used, quarterly total:															
Uncalcined uses.....short tons..		700,029	-----	-----	819,437	-----	-----	911,118	-----	-----	926,693	-----	-----	-----	
Industrial uses.....do.....		84,574	-----	-----	88,369	-----	-----	77,685	-----	-----	83,481	-----	-----	-----	
Building uses:															
Plasters:															
Base-coat.....do.....		354,421	-----	-----	428,129	-----	-----	433,807	-----	-----	350,230	-----	-----	-----	
All other (incl. Keene's cement).....do.....		271,691	-----	-----	356,196	-----	-----	381,095	-----	-----	319,816	-----	-----	-----	
Lath.....mil. of sq. ft..		719.2	-----	-----	796.5	-----	-----	601.6	-----	-----	530.0	-----	-----	-----	
Wallboard.....do.....		1,286.0	-----	-----	1,227.0	-----	-----	1,068.1	-----	-----	1,007.8	-----	-----	-----	
All other ○.....do.....		53.5	-----	-----	69.4	-----	-----	55.8	-----	-----	47.2	-----	-----	-----	

σ Revised. p Preliminary. 1 Data for January-June 1956 exclude exports of passenger-car inner tubes; such exports averaged 27,000 per month in 1955.

σ Data for 1954 for production, shipments, and stocks have been revised. Unpublished revisions (for January-May) are available upon request.

○ Comprises sheathing, formboard, tile, and laminated board.

NOTE FOR MANMADE FIBERS AND MANUFACTURES, p. S-39.—Fiber production (representing complete industry coverage) is according to data compiled by *Textile Economics Bureau, Inc.*; the total includes production of textile glass fiber, not shown separately. Noncellulosic fibers cover types other than textile glass; they include acrylic, nylon (polyamide), polyester, saran, protein, and others.

Data for imports, exports, and for production of broad woven fabrics (industry totals) are compiled by *U. S. Department of Commerce, Bureau of the Census*. Manmade fabric production comprises, in addition to items shown separately, broad woven fabrics of 100-percent glass, of saran monofilament, acrylic, and polyester fibers, and of paper, etc. Silk fabric production comprises broad woven fabrics of 100-percent silk and of silk mixtures.

Statistics for 1955 are shown in the October 1956 SURVEY, p. S-38.

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956												1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March	
TEXTILE PRODUCTS															
APPAREL															
Hosiery, shipments.....thous. of dozen pairs..	13,443	12,713	10,828	11,094	11,895	10,024	12,996	12,496	14,189	14,006	10,815	12,126	11,628		
Men's apparel, cuttings: ¹															
Tailored garments:															
Suits.....thous. of units..	1,860	1,285	1,796	1,804	1,925	984	1,860	1,935	1,816	1,090	1,688	2,068	1,820		
Overcoats and topcoats.....do.	288	1,410	452	540	1,570	308	540	1,350	444	1,350	260	248	244		
Trousers (separate), dress and sport.....do.	5,664	15,940	5,328	5,328	15,760	3,792	4,992	15,040	4,800	14,500	4,224	5,520	5,136		
Shirts (woven fabrics), dress and sport.....thous. of doz..	2,060	1,285	1,812	1,836	1,775	1,280	1,852	1,905	1,948	1,950	1,600	2,020	1,884		
Work clothing:															
Dungarees and waistband overalls.....do.	380	1,345	328	308	1,290	208	292	1,240	244	1,200	168	248	256		
Shirts.....do.	416	1,450	408	408	1,405	280	388	1,345	364	1,305	228	288	308		
Women's, misses', juniors' outerwear, cuttings:															
Coats.....thous. of units..	2,521	2,527	1,264	1,323	2,054	2,398	2,948	2,527	2,998	2,236	1,631	2,317	2,391		
Dresses.....do.	24,189	26,203	26,001	25,229	21,236	16,828	20,807	17,044	21,543	20,147	17,306	21,277	21,709		
Suits.....do.	1,663	1,165	599	556	864	1,107	1,150	813	913	1,101	917	1,347	1,411		
Waists, blouses, and shirts.....thous. of doz..	1,115	1,167	1,004	1,016	983	1,033	1,318	983	1,366	1,108	846	1,194	1,246		
COTTON															
Cotton (exclusive of linters):															
Production:															
Ginnings.....thous. of running bales..		14,542				410	1,513	5,535	9,709	12,385	12,789	13,098		13,150	
Crop estimate, equivalent 500-lb. bales.....thous. of bales..		14,721												13,309	
Consumption.....thous. of bales..	760,017	1,176,721	722,551	713,289	809,814	547,480	686,275	822,180	732,319	880,549	631,507	840,567	684,366		
Stocks in the United States, end of month, total.....thous. of bales..	19,296	18,102	17,029	15,981	14,975	14,540	26,256	24,983	23,602	22,224	20,909	18,768	17,390		
Domestic cotton, total.....do.	19,236	18,046	16,983	15,940	14,936	14,501	26,222	24,954	23,569	22,193	20,878	18,734	17,345		
On farms and in transit.....do.	1,017	910	762	652	609	791	13,146	9,804	6,269	3,845	2,890	1,911	1,638		
Public storage and compresses.....do.	16,501	15,439	14,664	13,895	13,203	12,835	12,803	14,272	16,169	16,935	16,442	15,204	14,031		
Consuming establishments.....do.	1,717	1,697	1,557	1,393	1,124	875	773	878	1,131	1,413	1,547	1,619	1,676		
Foreign cotton, total.....do.	60	56	46	41	38	39	34	29	33	31	30	35	45		
Exports.....bales..	99,392	294,006	361,939	344,340	237,722	134,625	423,297	505,019	596,685	537,181	939,080	790,636			
Imports.....do.	18,131	8,618	6,071	5,907	4,452	3,555	22,278	1,514	844	10,341	10,341	13,285			
Prices (farm), American upland.....cents per lb..	31.0	31.6	32.5	32.0	32.3	32.4	31.1	32.5	31.9	31.9	30.2	30.2	29.8		
Prices, wholesale, middling, 1", average 14 markets.....cents per lb..	36.2	36.5	36.4	36.4	36.4	35.3	33.0	33.1	33.2	33.2	33.2	33.4	33.8	33.8	
Cotton linters:															
Consumption.....thous. of bales..	153	152	153	157	138	134	155	130	155	129	127	128	113		
Production.....do.	187	149	111	76	44	36	53	157	216	202	171	187	152		
Stocks, end of month.....do.	1,499	1,459	1,371	1,260	1,095	999	855	872	935	969	979	1,000			
COTTON MANUFACTURES															
Cotton cloth:															
Cotton broad-woven goods over 12 inches in width, production, quarterly.....mil. of linear yd..		2,734			2,621			2,357			2,536			43,196	
Exports.....thous. of sq. yd..	45,106	51,124	45,535	42,507	40,429	29,189	37,625	39,912	45,778	43,800	47,289	46,058			
Imports.....do.	21,371	17,739	18,734	18,944	15,508	13,615	13,884	10,552	11,903	10,404	11,227	11,430			
Prices, wholesale:															
Mill margins.....cents per lb..	30.68	29.88	29.59	29.25	28.54	28.92	30.18	29.68	30.75	30.37	29.80	29.19	28.31	28.01	
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	36.4	36.4	36.4	36.4	
Print cloth, 39-inch, 68 x 72.....do.	18.0	17.0	16.4	16.1	16.0	15.9	15.8	15.7	16.3	16.1	15.9	15.9	15.8	15.8	
Sheeting, class B, 40-inch, 48 x 44-48.....do.	18.3	18.3	18.0	18.0	17.8	17.4	17.0	16.8	17.3	17.3	17.3	17.0	17.0	17.0	
Cotton yarn, natural stock, on cones or tubes:															
Prices, wholesale, f. o. b. mill:															
20/2, carded, weaving.....dol. per lb..	.713	.713	.708	.698	.693	.686	.684	.680	.691	.691	.687	.684	.677		
36/2, combed, knitting.....do.	1.000	.998	.992	.976	.965	.958	.958	.953	.971	.971	.963	.959	.952		
Spindle activity (cotton system spindles): ¹															
Active spindles, last working day, total.....thous.	20,984	20,888	20,827	20,796	20,492	20,552	20,465	20,308	20,343	20,289	20,237	20,231	20,161		
Consuming 100 percent cotton.....do.	19,428	19,350	19,290	19,276	18,954	19,022	18,912	18,780	18,839	18,786	18,786	18,725	18,639		
Spindle hours operated, all fibers, total.....mil. of hr.	10,355	12,562	9,991	9,793	11,450	7,713	9,544	11,436	9,847	11,952	8,681	11,599	9,411		
Average per working day.....do.	535	503	500	490	453	388	477	457	492	478	434	464	471		
Consuming 100 percent cotton.....do.	9,633	11,740	9,324	9,128	10,664	7,128	8,849	10,678	9,162	11,145	8,062	10,790	8,749		
Operations as percent of capacity ².....do.	147.2	142.8	142.2	139.6	130.6	110.1	137.4	131.8							
MANMADE FIBERS AND MANUFACTURES															
Fiber production, quarterly total ³.....mil. of lb..		439.3			397.6			384.6			423.2				
Rayon and acetate: Filament yarn.....do.		216.2			183.3			166.2			183.9			761.3	
Staple plus tow.....do.		110.3			97.8			87.5			102.7			731.9	
Noncellulosic (nylon, acrylic, protein, etc.).....do.		90.4			94.0			106.3			109.2			2,021	
Exports: Yarns and monofilaments ⁴.....thous. of lb..	1,817	1,615	1,546	1,589	1,727	1,456	1,614	1,566	1,599	1,264	1,993	1,473	1,871		
Staple, tow, and tops ⁵.....do.	1,472	1,048	967	1,197	1,392	1,483	1,969	1,710	2,602	1,360	3,054	3,450			
Imports: Yarns and monofilaments ⁶.....do.	101	96	84	660	329	90	75	101	196	103	122	86			
Staple, tow, and tops ⁷.....do.	11,042	8,478	7,467	7,632	6,926	6,636	5,937	6,269	6,826	5,745	10,289	9,485			
Rayon and acetate:															
Stocks, producers', end of month, total.....mil. of lb..	82.3	89.6	102.5	110.6	118.9	123.3	120.8	115.8	109.2	106.3	107.5	104.6	105.6		
Filament yarn.....do.	46.1	49.5	55.0	61.0	64.0	67.5	67.0	63.7	61.1	62.2	62.2	58.2	59.2		
Staple (incl. tow).....do.	36.2	40.1	47.5	49.6	54.9	55.8	53.8	52.1	48.1	44.1	45.3	46.4	46.4		
Prices, rayon, viscose:															
Yarn, filament, 150 denier.....dol. per lb..	.863	.863	.863	.863	.863	.863	.863	.863	.863	.863	.880	.910	.910		
Staple, 1.5 denier.....do.	.326	.316	.316	.316	.316	.316	.316	.316	.316	.316	.316	.316	.316		
Manmade broad woven fabrics:															
Production, quarterly total ⁸.....thous. of linear yd..		624,119			557,080			491,489			556,519				
Rayon and acetate (excl. tire fabric).....do.		457,996			409,468			353,882			381,270				
Nylon and chiefly nylon mixtures.....do.		84,398			70,418			61,237			74,645				
Exports, piece goods ⁹.....thous. of sq. yd..	16,543	19,535	16,335	17,834	17,696	12,633	15,522	15,385	16,136	13,404	17,478	13,836	11,896		
SILK															
Imports, raw.....thous. of lb..	489	1,046	1,106	1,129	1,059	874	1,188	778	1,180	1,193	954	1,123			
Price, raw, AA, 20-22 denier.....dol. per lb..	4.36	4.36	4.45	4.65	4.63	4.49	4.44	4.41	4.57	4.53	4.54	4.53	4.57		
Production, fabric, qtrly. total ¹⁰.....thous. of linear yd..		9,451			8,359			8,490			9,017				

¹ Revised. ² Preliminary. ³ Data cover a 5-week period. ⁴ Ginnings to December 13. ⁵ Ginnings to January 16. ⁶ Total ginnings of 1955 crop. ⁷ Total ginnings of 1956 crop. ⁸ Data for January-June 1956 exclude certain exports which are included for other periods; (Yarns) excludes thread and handwork yarns which averaged 24,000 lbs. per month in 1955; (staple, etc.) excludes sliver, tops, and roving which averaged 33,000 lbs. per month in 1955. ⁹ Production for month shown. ¹⁰ Revision for January 1956, 8,975,000 lbs.

¹¹ Data for March, June, September, and November 1956 and January 1957 cover 5-week periods (except data for men's apparel cuttings for January 1957 which cover 4 weeks) and for other months, 4 weeks; cotton stocks and number of active spindles are for end of period covered. ¹² Total ginnings to end of month indicated, except as noted. ¹³ Scattered revisions for 1954-1955 will be shown later.

¹⁴ Effective August 1, 1956, middling 1" became the base quality for spot cotton quotations, replacing middling 1 1/4". Comparable prices

Unless otherwise stated, statistics through 1954 and descriptive notes are shown in the 1955 edition of BUSINESS STATISTICS	1956											1957		
	February	March	April	May	June	July	August	September	October	November	December	January	February	March
TEXTILE PRODUCTS—Continued														
WOOL AND MANUFACTURES														
Wool consumption, mill (clean basis): ¹														
Apparel class.....thous. of lb.	25,479	29,423	25,018	24,674	28,303	21,558	24,353	26,574	24,423	25,450	20,697	26,531	22,326	
Carpet class.....do.	13,406	14,452	12,110	11,424	11,800	7,150	12,145	13,398	12,787	11,533	10,706	14,863	12,796	
Wool imports, clean content.....do.	29,949	28,966	23,267	23,713	18,393	18,893	19,688	15,209	19,034	14,417	14,592	24,285		
Apparel class (durable), clean content.....do.	12,767	14,310	11,244	14,219	8,065	8,131	8,034	5,360	5,657	5,324	6,817	10,506		
Wool prices, wholesale, raw, clean basis, Boston:														
Territory, 64s, 70s, 80s.....dol. per lb.	1.321	1.298	1.280	1.282	1.295	1.312	1.341	1.381	1.475	1.525	1.625	1.625	1.625	1.622
Bright fleece, 56s-58s.....do.	1.078	1.046	1.005	1.033	1.039	1.045	1.045	1.069	1.131	1.168	1.195	1.195	1.188	1.170
Australian, 64s, 70s, good topmaking, in bond.....do.	1.325	1.325	1.325	1.325	1.375	1.412	1.425	1.425	1.425	1.450	1.525	1.525	1.575	1,575
Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price.....dol. per lb.	1.869	1.856	1.856	1.856	1.856	1.869	1.880	1.891	1.963	1.997	2.045	2.117	2.117	
Woolen and worsted woven goods, except woven felts:														
Production, quarterly, total.....thous. of lin. yd.		82,738			87,894			79,975			76,383			
Apparel fabrics, total.....do.		79,261			85,147			77,393			73,375			
Other than Government orders, total.....do.		78,465			84,713			76,770			71,935			
Men's and boys'.....do.		39,345			42,822			37,753			36,497			
Women's and children's.....do.		39,120			41,891			39,017			35,438			
Nonapparel fabrics, total.....do.		3,477			2,747			2,582			3,008			
Prices, wholesale, suiting, f. o. b. mill:														
Flannel, men's and boys'.....1947-49=100	112.1	112.1	112.1	113.2	113.2	112.9	112.9	112.9	112.9	114.0	114.0	115.4	115.4	
Gabardine, women's and children's.....do.	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	

TRANSPORTATION EQUIPMENT

AIRCRAFT														
Civil aircraft (complete), shipments.....number	614	656	692	714	648	507	681	613	508	472	563	584	523	
Airframe weight.....thous. of lb.	1,265.4	1,200.4	1,219.6	1,354.7	1,445.8	1,151.0	1,581.9	1,370.4	1,568.6	1,520.7	1,413.7	1,574.9	1,554.0	
Exports ².....number	117	110	163	159	150	130	148	143	185	138	137	112	146	
MOTOR VEHICLES														
Factory sales, total.....number	663,586	689,982	654,333	570,486	538,052	522,018	503,276	275,555	445,122	667,187	700,740	719,431	662,028	668,700
Coaches, total.....do.	278	434	371	362	503	307	429	368	298	233	228	269	238	456
Domestic.....do.	274	405	360	304	471	220	397	364	291	186	103	257	234	
Passenger cars, total.....do.	560,924	583,169	552,881	474,010	445,758	440,980	417,020	203,888	352,140	576,708	617,599	628,045	570,023	579,100
Domestic.....do.	536,680	554,761	529,945	459,070	433,859	429,813	410,164	202,159	341,779	556,931	598,394	610,678	556,930	
Trucks, total.....do.	102,384	106,379	101,081	96,114	91,791	80,731	85,827	71,299	92,684	90,246	82,913	91,117	91,767	289,200
Domestic.....do.	83,752	86,996	82,400	77,593	73,463	63,044	68,809	56,852	77,533	74,870	66,123	73,208	73,693	
Exports, total ³.....do.	41,007	50,280	35,779	33,089	31,483	25,881	26,179	20,596	19,050	23,445	43,522	30,258	23,534	
Passenger cars.....do.	23,631	30,170	19,709	14,717	14,146	9,339	7,078	4,583	5,630	13,139	21,643	14,751	10,638	
Trucks and buses ⁴.....do.	17,376	20,110	16,170	18,372	17,337	16,542	19,101	16,013	13,420	10,306	21,879	15,507	12,896	
Truck trailers, production, total.....do.	6,424	6,866	7,155	7,196	6,979	5,222	6,018	4,854	5,478	4,786	4,171	5,032		
Complete trailers.....do.	6,207	6,487	6,802	6,759	6,538	4,960	5,668	4,492	5,122	4,594	3,999	4,783		
Vans.....do.	3,815	3,797	4,165	3,975	3,725	3,273	3,273	2,475	2,939	2,544	2,098	2,625		
Trailer chassis.....do.	217	379	353	437	441	262	350	362	356	192	172	249		
Registrations:														
New passenger cars.....do.	447,542	545,234	564,272	560,014	539,777	534,997	568,320	421,021	424,414	403,948	514,061	437,320	438,725	
New commercial cars.....do.	65,478	77,220	82,699	84,997	78,501	78,404	79,831	72,420	76,052	66,983	65,698	56,979	62,129	
RAILWAY EQUIPMENT														
American Railway Car Institute:														
Freight cars:														
Shipments, total.....number	4,995	5,995	5,967	6,723	5,607	5,370	5,525	3,458	5,666	6,740	7,260	7,822	7,655	
Equipment manufacturers, total.....do.	3,266	4,372	4,152	4,540	3,318	3,143	2,944	1,835	3,728	4,367	4,272	4,686	4,576	
Domestic.....do.	3,264	4,332	4,128	4,493	3,261	3,117	2,783	1,821	3,728	4,322	4,272	4,686	4,576	
Railroad shops, domestic.....do.	1,729	1,623	1,815	2,174	2,289	2,227	2,581	1,623	1,938	2,373	2,988	3,136	3,079	
Passenger cars, equipment manufacturers:														
Orders unfilled, end of month, total.....do.	858	812	793	740	758	729	681	715	706	791	842	840	832	
Domestic.....do.	837	784	764	720	737	715	672	700	684	679	724	728	732	
Shipments, total.....do.	53	54	25	53	40	29	48	46	26	5	9	9	23	
Domestic.....do.	53	54	25	44	36	22	43	42	25	5	5	3	11	
Association of American Railroads:														
Freight cars (class I), end of month: §														
Number owned ⁵.....thousands	1,696	1,697	1,699	1,701	1,702	1,704	1,704	1,704	1,703	1,705	1,708	1,712	1,716	
Undergoing or awaiting classified repairs.....do.	76	70	70	70	67	77	74	70	68	68	68	71	72	
Percent of total owned.....do.	4.5	4.1	4.1	4.1	3.9	4.5	4.4	4.1	4.0	4.0	4.0	4.1	4.2	
Orders, unfilled ⁶.....number	127,030	122,095	119,698	116,694	112,226	109,051	106,739	109,079	111,298	108,327	103,535	101,611	100,339	
Equipment manufacturers.....do.	57,644	54,391	52,861	51,651	49,771	47,955	46,246	49,875	52,470	49,227	46,982	45,035	42,921	
Railroad shops.....do.	69,386	67,704	66,837	65,043	62,455	61,096	60,493	59,204	58,823	59,100	56,553	56,576	57,418	
Locomotives (class I), end of month: ⁷														
Steam, undergoing or awaiting classified repairs														
number.....do.	1,069	984	925	793	772	740	721	737	529	586	553	514	595	
Percent of total on line.....do.	19.2	18.4	17.8	16.1	16.8	16.5	16.6	17.3	13.6	15.3	15.1	14.6	17.3	
Diesel-electric and electric: Orders, unfilled														
number of power units.....do.	897	859	938	885	796	849	739	737	728	743	814	787	867	
Exports of locomotives, total.....number	41	85	88	42	52	73	57	52	63	97	101	69	49	

¹ Revised. ² Preliminary. ³ Data cover a 5-week period. ⁴ Preliminary estimate of production.

⁵ Data for March, June, September, and November 1956 and January 1957 cover 5-week periods; other months cover 4 weeks.

⁶ Exports revised beginning January 1954 to include 2 types of aircraft formerly classified as "special category" and therefore excluded from the total.

⁷ Data beginning January 1956 include exports of "used" special-purpose vehicles not included in earlier data; exports of these types averaged 26 vehicles per month in 1955. Revisions: (number): Total—October, 1954, 22,216; 1955—January, 38,743; September, 23,190; October, 23,397; December, 38,728; trucks, etc., October 1954, 15,859; 1955—January, 17,073; September, 13,421; October, 14,542; December, 16,043.

⁸ Excludes railroad-owned private refrigerator cars. ⁹ Data beginning December 1955 reflect reclassification of reporting roads to revised ICC list of class I line-haul railroads; comparability with earlier data, based on ownership, is affected by less than 1 percent.

NOTE: Beginning with the October 1956 SURVEY, figures for shipments of industrial trucks and tractors will be found on p. S-34 in the Machinery and Apparatus Section.

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