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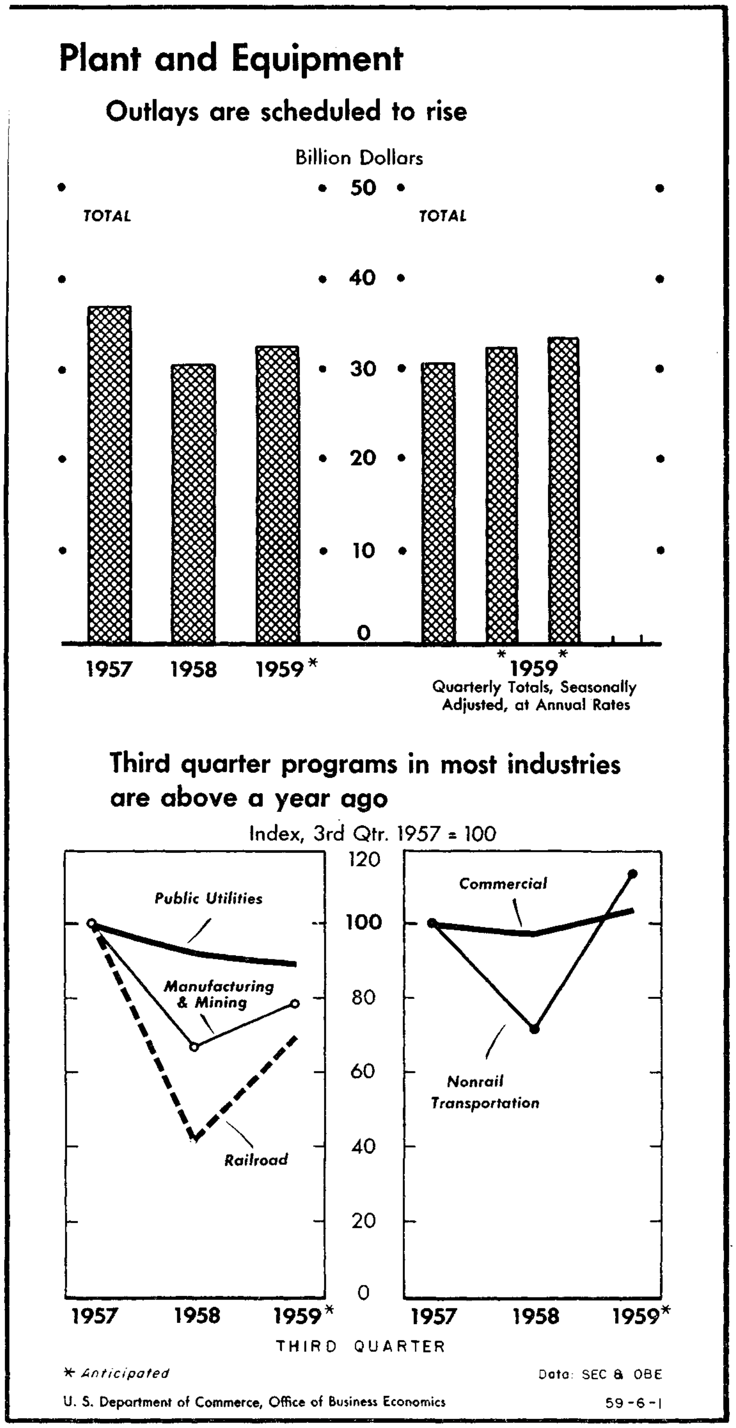
The Business Situation

By the Office of Business Economics



THE ECONOMY is still moving forward under considerable momentum, with most of the major indicators for May pointing higher. Orders have spurted, and income, output, and employment will all register substantial gains in the second quarter.

Consumer purchasing is on the rise, facilitated by a marked expansion in the use of consumer credit, with automobile dealers' sales experiencing a strong spring pickup. Also, as charted at the left and discussed in a following section, the capital goods market is improving, with evidence of a larger volume of plant and equipment investment ahead.

Personal income at a $376 billion annual rate in May recorded another sizable advance and is now 7 percent above a year ago. Recent gains reflect mostly increases in payrolls associated with further expansion in employment and weekly earnings.

The recent increase in production has gone to meet the rise in final demand and to round out inventories to service the resultant better sales volume. In the first 4 months of this year, the book value of business inventories increased by $2 billion, lifting the total to over $87 billion, seasonally adjusted, about the same as holdings a year ago around the low point of the recession. Although the April inventory accumulation was at a rate somewhat above that of the first quarter, the rise no more than matched the advance in sales, leaving the April inventory-sales ratio for manufacturing and trade as a whole at 1.4, considerably below the ratio for the same month of both 1957 and 1958.

This conservative inventory position is general among major industry groups in both manufacturing and trade. Notwithstanding recent increases, the value of aggregate business inventories held at the end of April was no larger than the total on hand a year ago, whereas April business sales were 15 percent higher. In steel, the high rate of ordering and output has to some extent represented hedging against a possible work interruption.

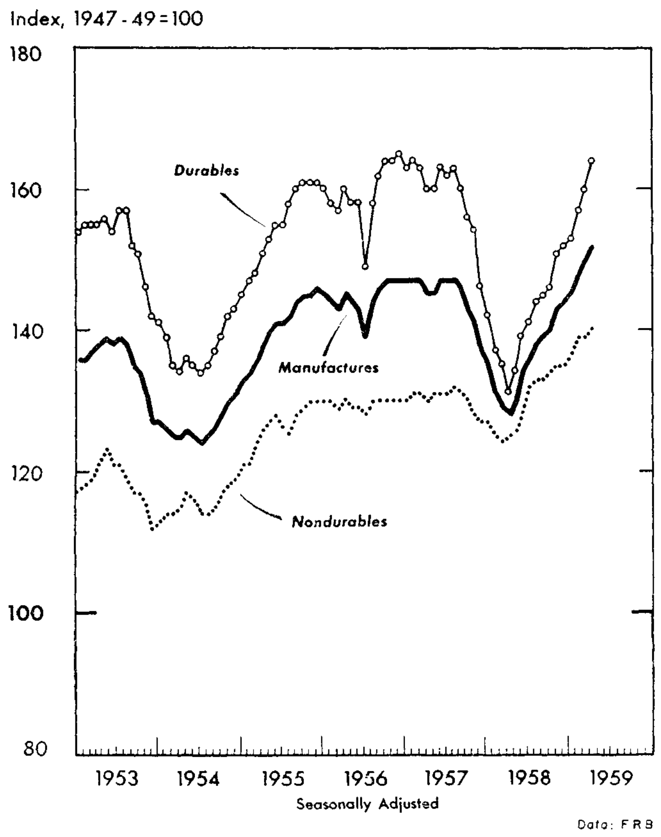
Advance data for May indicate that sales of all retail stores, seasonally adjusted, rose nearly 2 percent from April and 10 percent above May 1958. The increase over the April sales volume was very largely attributable to heavier buying of nondurables as consumers increased their purchases over a broad range of goods. Sales at durable goods stores were maintained at the improved April rate.

Income supplemented by credit

Rising business activity is being fueled not only by higher incomes but also by increased use of borrowed funds. In the 6 months ending April 1959, consumers supplemented their current income by a net seasonally adjusted extension of installment credit of nearly $2 billion, of which about one-half was in automobile paper. In addition to expanded use of short-term credit, individuals have stepped up their mortgage borrowing with government-assisted financing continuing as an important source of funds. The Federal National Mortgage Association recently lowered its purchase price on mortgages by one percentage point. The volume of mortgages offered FNMA had shown a sharp rise prior to the reduction in the purchase price.

Business borrowing has also moved forward in line with increased working capital requirements. The industries which were most active in executing credit reduction programs in early 1958 are currently prominent in the expansion of loan demands.

Manufacturing Production Recovers Strongly



U. S. Department of Commerce, Office of Business Economics 59-6-2

Interest rates have been advanced, with the Federal Reserve raising the discount rate by one-half of a percentage point in several regions; the new rate of 3½ percent was again back to the previous postwar high reached in August 1957.

Employment rising

A marked rise in employment was recorded in May, extending the strong spring advance. May employment in nonagricultural establishments of 52 million, seasonally adjusted, was nearly 2 million above the recession low in April 1958. A large part of the recent gain occurred in manufacturing, particularly in the durable goods industries. The strengthening in durable goods production has resulted in a reduction in pockets of substantial unemployment that had persisted in some industrial centers.

Employment recovery has been more spectacular in the commodity producing industries largely because their declines were much more severe in the recent recession tha in the noncommodity producing industries. In these latte industries, however, the steady advance has lifted aggregat employment above not only year-ago figures but also th highs registered in the 1956–57 boom.

Output high

The recovery of industrial production, now about a yea old, is continuing. The Federal Reserve Index reached high of 152 (1947–49=100) in May, 7 percent above De cember 1958 and 4 percent above its previous high of Fel ruary 1957. The increase of nearly one-fifth over the yea was one of the largest for a 12-month period.

A notable feature in recent months has been the accel erated output of durable goods. The steel industry ha been producing a record tonnage since March in respons to heavy demand for immediate consumption and fo inventories.

With the spring pickup in demand, assemblies of nev passenger cars and trucks have been pushed upward. Ma completions, after adjustment for seasonal influences, wer substantially above the previous month and more than one half larger than in May 1958.

Producers of most building materials are maintainin high-level operations. More recently, in consequence of th improvement of capital goods demand, a further stimulus t manufacturing output is coming from the machinery in dustry which produces the bulk of producers' equipment Machine tool orders are now in enlarged volume and ar improving steadily.

Output of nondurable manufactures continues steady a peak rates. The Federal Reserve Index reached 143 in Ma by which time recovery had lifted output one-seventh abov the 1958 recession low. Most industry groups are currentl operating at new high. Production in the rubber indus try reached record proportions before being curtailed i April because of work stoppages. Textile manufacturin has shown a substantial rise over the year and is now vir tually the highest since 1950.

New construction remains active. Through May of thi year, work put in place has been one-eighth above the cor responding period of 1958. Housing activity in April an May held even with the first quarter after allowance for th usual seasonal rise. Despite some tightening in the mone market, mortgage financing remains high and new housin starts are reported in the range of 1.3 to 1.4 million unit on a seasonally adjusted annual rate basis.

Public construction has been running well above a yea ago. Most types of such construction, other than schools have increased.

Current position

The advance in business has now been underway for a year or more, and the rise has maintained its momentum as it has spread over an ever-widening circle. Recent months have brought substantial progress, with the initial lagging segments—e.g., business investment and auto sales—now reflecting the stimulus afforded by the general cyclical rise. One source of demand, export trade, has not given evidence of a renewed forward move. This lagging tendency, with the resultant movement of gold and dollars to foreign accounts, is discussed in one of the regular features of this number—the review of the U.S. balance of international payments.

Capital Investment Expands

BUSINESS expects to spend $32½ billion on new plant and equipment in 1959, about 7 percent more than in 1958 and 12 percent less than was spent in the record year 1957. The amount scheduled for the full year—based on reports filed by businessmen in late April and May—is somewhat higher than the total reported in the annual survey conducted 3 months ago. Public utilities and manufacturers of nondurable goods plan lower investments, but the other major groups have raised theirs above those earlier anticipated.

Actual spending in the first quarter was at a seasonally adjusted annual rate of $30½ billion, about $1 billion above the third quarter 1958 low. Expenditures are now expected to rise to a rate of $32⅓ billion in the second quarter and to about $33½ billion in the third quarter. The survey results imply a further advance in the closing months of the year.

The main difference between the survey conducted 3 months ago and the current one lies in some indicated step-up in anticipations for the latter 6 months of the year. The March survey implied a $32 billion annual rate of investment in the second half, whereas now the figure for the corresponding period is estimated at $33⅔ billion.

Most of the major industry groups expect seasonally adjusted investment to rise in the second and third quarters, paced by advances in manufacturing and transportation. The other industry groups expect to maintain or increase their outlays in this period.

Manufacturers increase outlays

Manufacturing companies expect to spend over $12 billion this year, 8 percent more than in 1958. The current annual anticipation does not differ much from the figure reported in the survey conducted earlier this year. It reflects an upward adjustment by durable-goods producers and a slight scaling down by soft-goods manufacturers.

Durable-goods manufacturers expect a steady increase through 1959 from the low point reached in the final quarter of 1958. The annual rate scheduled for the third quarter of 1959 is 30 percent higher than late last year, but is still considerably below the peak of the second quarter of 1957.

Even though steel output is being influenced by heavy stockpiling, a number of steel companies have recently announced major new construction plans with the emphasis on modernization and cost-cutting. Steel companies now expect a 7 percent rise in spending over 1958, with a steadily rising rate through 1959. Nonferrous metals companies show little change, at a level about one-fifth below 1958. The other durable-goods industries expect a rise through the third quarter.

Nondurable-goods manufacturers as a group are projecting a somewhat slower rise through the year than are durable-goods producers. These industries were less affected by the recent recession than were durables and as a group reduced spending somewhat less from the 1957 peak. The anticipated seasonally adjusted annual rate of expenditure of $6½ billion scheduled for the third quarter is about 15 percent above the low point in the second half of 1958.

The recovery as indicated in the quarterly figures is marked in the case of textiles and paper. The chemicals industry has a reduced program for 1959 as a whole, although the projected movement within 1959 is upward. Petroleum companies have scaled back their earlier reported programs—possibly under the influence of the recent accumulation of stocks; the full year total is expected to be about 8 percent higher than 1958.

Utilities pare programs

The public utilities are now planning to invest about 3 percent less than in 1958—a slackening from what was expected 3 months ago when a small rise was anticipated. A slight decrease from early programs has been made by the electric utilities and a larger one by the gas group. The latter now expects a rise and the former a decline as compared with the full year 1958.

The downward adjustments in the latest annual programs of electric utilities from those last reported may simply reflect a closer estimate of construction costs rather than the elimination of specific projects. The reduction in the programs of gas companies is attributable to the lowering of the sights of a few large pipeline companies.

Rising carloadings and profits have enabled the railroads to renew their ordering of equipment and they now project 1959 capital outlays of $870 million or 15 percent above 1958.

New equipment for airlines

The large jet programs of the airlines continue to dominate investment by the nonrail transportation group. Annual programs are about the same as reported last time but the quarterly pattern is somewhat different—first quarter deliveries were below schedules but a sharp rise is anticipated in the second quarter and lesser increases thereafter.

Oil pipeline companies expect a rise in capital expenditures following the first quarter of this year after an extremely sharp cutback from late 1957. Marine companies have projected a very large investment advance over 1958. Trucking companies investment is also undergoing a marked recovery from the recession low point of last spring and summer.

Spending by communications firms is expected to rise after the first quarter following 2 years of decline. Construction contractors are increasing their equipment purchases over last year, influenced by the high rate of overall construction activity. Retail trade companies are also expanding store modernization programs and plans for new shopping centers.

Table I.—Expenditures on New Plant and Equipment by U.S. Business,[1] 1956–59

[Millions of dollars]

	1956	1957	1958	1959 [2]	1958 Jan.–Mar.	1958 Apr.–June	1958 July–Sept.	1958 Oct.–Dec.	1959 Jan.–Mar.	1959 Apr.–June [2]	1959 July–Sept. [2]
Manufacturing	**14,954**	**15,959**	**11,433**	**12,395**	**2,898**	**2,939**	**2,664**	**2,932**	**2,456**	**3,056**	**3,151**
Durable goods industries	**7,623**	**8,022**	**5,469**	**6,012**	**1,441**	**1,395**	**1,257**	**1,376**	**1,144**	**1,452**	**1,549**
Primary iron and steel	1,268	1,722	1,192	1,281	315	324	285	268	208	290	335
Primary nonferrous metals	412	814	441	352	151	107	87	96	71	90	84
Electrical machinery and equipment	603	599	459	496	106	116	104	133	91	124	127
Machinery, except electrical	1,078	1,275	915	949	255	234	201	225	179	215	245
Motor vehicles and equipment	1,689	1,058	558	640	143	155	137	123	120	158	183
Transportation equipment, excluding motor vehicles	440	544	370	401	93	89	88	100	82	94	105
Stone, clay and glass products	686	572	399	511	102	101	84	112	113	136	122
Other durable goods [3]	1,447	1,438	1,135	1,382	276	269	271	319	280	345	348
Nondurable goods industries	**7,331**	**7,937**	**5,964**	**6,383**	**1,457**	**1,544**	**1,407**	**1,556**	**1,312**	**1,604**	**1,602**
Food and beverages	799	850	742	832	170	202	183	187	185	227	201
Textile-mill products	465	408	288	387	73	69	66	80	78	100	102
Paper and allied products	801	811	578	593	141	146	151	140	124	150	157
Chemicals and allied products	1,455	1,724	1,320	1,262	340	352	304	324	260	324	314
Petroleum and coal products	3,135	3,453	2,431	2,621	587	629	554	661	518	631	657
Rubber products	201	200	134	185	37	30	32	35	35	49	48
Other nondurable goods [4]	475	491	471	503	109	116	117	129	112	123	123
Mining	**1,241**	**1,243**	**941**	**982**	**225**	**239**	**223**	**254**	**213**	**266**	**245**
Railroads	**1,231**	**1,396**	**754**	**867**	**256**	**202**	**140**	**156**	**159**	**258**	**236**
Transportation, other than rail	**1,712**	**1,771**	**1,500**	**1,986**	**398**	**369**	**320**	**413**	**408**	**538**	**498**
Public utilities	**4,895**	**6,195**	**6,088**	**5,891**	**1,227**	**1,511**	**1,633**	**1,717**	**1,199**	**1,498**	**1,576**
Communications	**2,684**	**3,032**	**2,615**		**659**	**683**	**603**	**670**			
Commercial and other [5]	**8,364**	**7,366**	**7,195**	**10,444**	**1,662**	**1,818**	**1,844**	**1,871**	**2,470**	**2,665**	**2,613**
Total	**35,081**	**36,962**	**30,526**	**32,565**	**7,325**	**7,761**	**7,427**	**8,013**	**6,905**	**8,281**	**8,319**
					Seasonally Adjusted at Annual Rates [Billions of dollars]						
Manufacturing					**13.20**	**11.53**	**10.86**	**10.58**	**11.20**	**11.95**	**12.82**
Durable goods industries [6]					**6.58**	**5.57**	**5.16**	**4.86**	**5.26**	**5.75**	**6.31**
Primary iron and steel					1.52	1.27	1.20	.90	1.02	1.14	1.38
Primary nonferrous metals					.68	.44	.35	.34	.32	.37	.34
Electrical machinery and equipment					.52	.47	.43	.44	.44	.50	.52
Machinery except electrical					1.11	.96	.84	.79	.79	.88	1.01
Motor vehicles and equipment					.66	.63	.52	.46	.56	.61	.70
Transportation equipment, excluding motor vehicles					.43	.36	.35	.36	.38	.37	.42
Nondurable goods industries [6]					**6.62**	**5.96**	**5.70**	**5.72**	**5.94**	**6.20**	**6.51**
Food and beverages					.71	.76	.76	.75	.77	.85	.83
Textile-mill products					.30	.26	.29	.30	.32	.37	.45
Paper and allied products					.63	.58	.59	.52	.55	.60	.62
Chemicals and allied products					1.51	1.38	1.27	1.17	1.14	1.26	1.32
Petroleum and coal products					2.86	2.42	2.17	2.36	2.53	2.45	2.58
Mining					**1.00**	**.92**	**.88**	**.97**	**.95**	**1.02**	**.97**
Railroads					**1.02**	**.77**	**.63**	**.58**	**.63**	**.99**	**1.07**
Transportation, other than rail					**1.69**	**1.40**	**1.29**	**1.62**	**1.71**	**2.06**	**2.06**
Public utilities					**5.87**	**5.97**	**6.10**	**6.26**	**5.80**	**5.91**	**5.94**
Commercial and other [5]					**9.63**	**9.73**	**9.85**	**9.96**	**10.33**	**10.36**	**10.53**
Total					**32.41**	**30.32**	**29.61**	**29.97**	**30.62**	**32.29**	**33.39**

1. Data exclude expenditures of agricultural business and outlays charged to current account.
2. Estimates for the year 1959 are based on actual capital expenditures for the January–March quarter and anticipated capital expenditures for the remaining quarters of the year. These data were reported by business in late April and May 1959. The anticipated data have been adjusted when necessary for systematic tendencies. See technical note at end of text.
3. Includes fabricated metal products, lumber products, furniture and fixtures, instruments, ordnance, and miscellaneous manufactures.
4. Includes apparel and related products, tobacco, leather and leather products, and printing and publishing.
5. Includes trade, service, finance, and construction. Figures for 1959 and seasonally adjusted data also include communications.
6. Includes industries not shown separately.

NOTE.—Data for earlier years were published in the June 1956 SURVEY OF CURRENT BUSINESS, p. 6.

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

Technical Note

Attention is directed to a new method of presentation of the anticipated quarterly expenditures in the top part of table 1. Experience with the quarterly surveys has shown that some businessmen, in reporting their quarterly anticipations, do not fully make allowances for a number of factors such as weather and accounting adjustments. As a result, anticipations for particular quarters have exhibited recurrent over- or under-statements with respect to actual expenditures as later reported. Because of the systematic character of these tendencies we have endeavored to make adjustments in the quarterly anticipations to improve the usefulness of the series.

In each industry the amount of adjustment to the anticipation for a given quarter of the year is determined by selecting the median percentage deviation between actual and anticipated expenditures for this particular quarter over the postwar period. In the current survey the overall effect has been to lower the reported anticipations for the second quarter of 1959 by about 3 percent and the third quarter by about 1 percent.

This adjustment was first incorporated in the seasonally adjusted anticipations in 1952. Starting with the December 1958 SURVEY, the unadjusted estimates shown in the top part of table 1 also incorporate these adjustments for systematic tendencies in the anticipatory data. The seasonally adjusted series (bottom part of table 1) is derived by applying conventional seasonal factors to the estimates shown at the top.

by L. Jay Atkinson and David J. Hyams ☆

Review of Transportation Trends

THE TOTAL intercity ton-miles of freight moved in the United States by all carriers varies with total commodity production (obtained by subtracting services from the total GNP). Although the (effective) weighting of the two series differs, the volume of commodities produced and transported has shown essentially similar annual changes throughout the period from 1929 to date.

In addition to being closely related, the two series show about the same relative fluctuations from year to year.[1] Between 1929 and 1958, each of the series doubles. The average annual rate of increase for commodity output and transport is about 3 percent.

Changes in traffic

During the past 30 years the portion of total commodity transport carried by rail has declined as each of the other major types of transport has developed (see accompanying chart). In the late 1920's, about three-fourths of total intercity ton-miles was by rail. Since then the proportion has decreased except in the war years when there was a significant interruption. The proportion has now dropped below half.

Among the other carriers, trucks have made the largest relative gains, rising from 3 percent in 1929 to 10 percent in 1940. After a decline during the war, trucks were again hauling 10 percent by 1947 and 20 percent by 1958. It should be noted that in terms of revenue the share is more, since on the basis of the receipts of ICC-regulated highway carriers—which perform about one-third of all ton-miles—revenue obtained per ton-mile is four times the average for railroads.

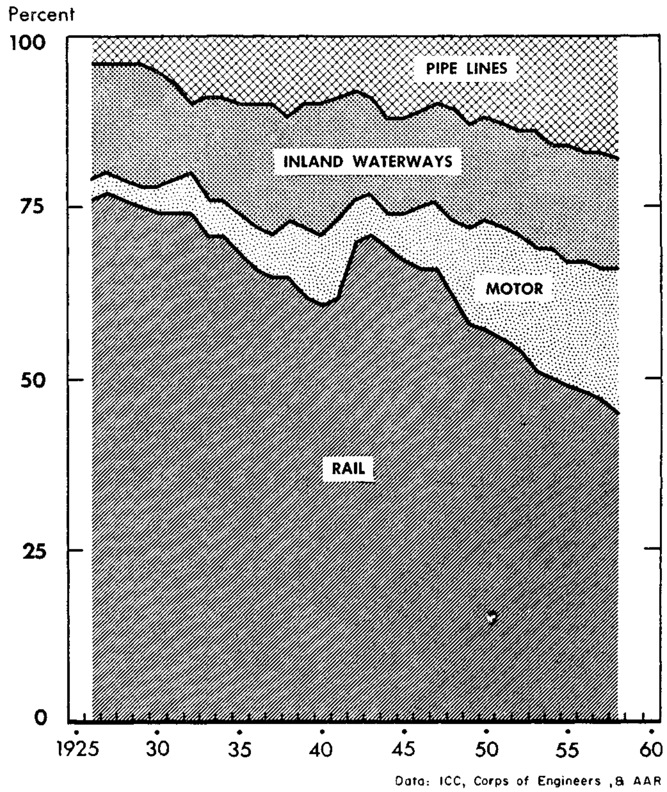
Pipeline transport has shown a rise that is only slightly less than the increase in truck movement and at present accounts for nearly as high a proportion of ton-miles. Since the pipeline movement consists of petroleum and products, the impact upon rail traffic is more indirect, chiefly through the competition of petroleum fuels and natural gas—which were never moved in mass by rail—with coal.

Water transport has shown little variation in its ratio to total ton-miles. This reflects a combination of rather stable Great Lakes traffic (chiefly ore, coal, and limestone), and a rapidly growing volume of traffic on other waterways which has made significant diversions of traffic from rail movement. The St. Lawrence Seaway was opened to traffic in the spring of 1959, providing a more efficient all-water route from Lake ports to foreign markets. It is expected to make a significant increment to the ton-mileage performed on the Great Lakes system.

For the period from the 1920's to date, excluding the war years, variations in annual rail ton-miles have been rather closely related to two broad factors. The first is the effect of changes in commodity output (goods and construction). Rail ton-miles have shown somewhat larger relative fluctuations than commodity output (partly the result of a different weighting of the two measures). In addition, rail traffic also has been affected by the competitive efforts of other transportation forms, a factor producing a persistent downward trend, interrupted only during World War II.[2]

Intercity Ton-Miles by All Carriers

Shifts in proportions carried



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Analysis of movement by commodities

For the postwar period, the railroads show important variations both in relation to (*a*) commodities hauled and (*b*) regional influences.

Coal is the number one product hauled by rail both in

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[1] A least squares regression was fitted for the years 1929–1941 and 1947–1957. The equation is $Y=3.181\,X^{1.0826}$ where Y=total intercity freight traffic in billions of ton-miles and X=output of goods and construction in billions of 1954 dollars. Coefficient of correlation $R^2=0.986$.

NOTE.—MR. ATKINSON IS ASSISTANT CHIEF, AND MR. HYAMS IS A MEMBER OF THE CURRENT BUSINESS ANALYSIS DIVISION, OFFICE OF BUSINESS ECONOMICS.

[2] A least squares regression was fitted for the years 1922–1940 and 1946–1957. The equation for the relationship is: $Y=1.528\,X^{1.1415}\,0.991^{t}$ where Y=billions of rail revenue freight ton-miles, X=output of goods and construction in billions of 1954 dollars and $t=2$ (year − 1939 ½). Coefficient of correlation $R^2=0.941$.

terms of weight and of revenue. (It is the principal business of the Pocahontas roads and a major revenue producer in Eastern and Southern territories.) Coal transport has been a relatively constant proportion of rail traffic for the past three decades. It is distinctive in that the rails have had little direct diversion of traffic to other carriers.

In 1957, about 10 percent of the coal produced was transported from the mines by water, another 10 percent by truck, and nearly 80 percent by rail. In the first few years after World War II, the portion of coal hauled by truck showed some rise—from about 7 percent to 10 percent—but since 1950 the proportion trucked has shown no significant change, with some absolute decline. On the other hand, the proportion of coal moving by water showed little change during the earlier period, but has about doubled since 1950—rising from 5 to 10 percent.

If direct diversion of coal traffic from the rails has been rather moderate, the indirect substitution of other forms of energy for coal has continued on a large scale in recent years. Coal provides about one-third of total energy consumed at present as compared with two-thirds in 1929. Of all principal uses of coal, only electric utility consumption has a clear uptrend. Oven coke consumption of coal has shown some rise in the past decade, and coal exports have been rather large until recently.

Petroleum and natural gas—which have been widely used for fuel—are produced in limited areas, but consumed throughout the Nation, so that long movements are required. Since much of the crude oil production and refining is near water, tanker and barge transportation, which are cheaper even than pipeline transportation, are used for port deliveries. Pipelines are used for major hauls to landlocked areas. Railroads are playing a minor and declining role in the transportation of petroleum products.

Agricultural products

Rail transport of agricultural products is a distinctly mixed picture in which some types of products, chiefly grains, have been only moderately diverted to other carriers whereas animals and products have been largely diverted to truck movement.

Principally because of the advantage in convenience and speed of the truck, stock transport by rail is now largely limited to transfers from one terminal market to nonadjacent slaughter houses, and this is the principal portion of the traffic haul in which rail movement is likely to be important. The same influences, however, do not affect fresh meat shipment, yet meat shipment by rail declined 40 percent between 1947 and 1957 while meat production rose 20 percent.

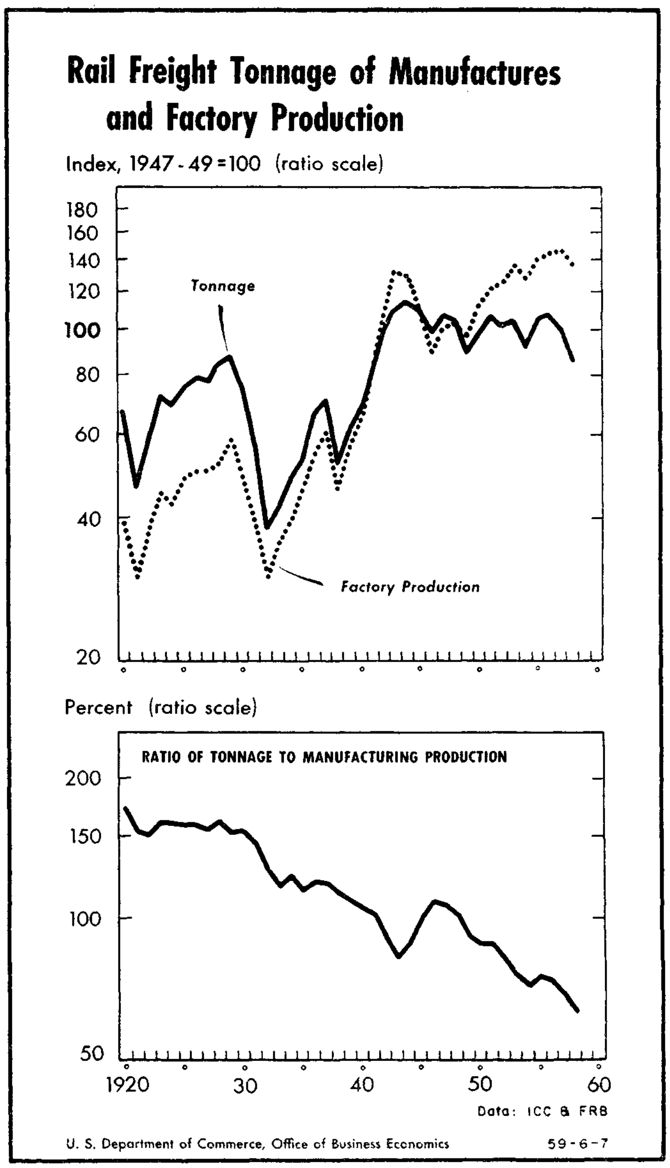
Careful studies of fruit and vegetable (including potato) transport by rail and truck indicate that the tendency of diversion from rail to truck depends upon a rather complex group of influences of which convenience and speed are important. Shippers reported that trucks usually had the advantage in both these respects for much of the intercity transport.

Importance of cost differentials

The choice of carrier appeared to be in considerable part a function of the cost relationship to the shipper of the two types of transport. In most markets studied, the rather large proportion of the total price of the product represented by transport appeared to make the choice of transport very sensitive to differences in costs, so that any appreciable cost differential to the shipper appeared to be a predominant influence affecting the mode of transport.

Grain traffic is particularly important to rails. Much (it is long-haul bulk movement for which rails have an a(vantage relative to trucks, and truck competition has been c limited importance. The relative change in tonnage of cor and wheat hauled by rail in the past 10 years is not far di: ferent from the relative change in production. Water tran: port has risen in the past decade, but the tonnage shippe remains only about one-tenth of that moving by rail.

Substantial declines occurred, however, in wheat flour an mill product shipments by rail during the same period. P(tato shipments were also off considerably more than produ(tion during the decade.



Much of the volume of agricultural products moves i trucks which are not regulated by ICC. The Transporta tion Act of 1958 contained two provisions directly affectin highway traffic. The act declared that certain commoditie were no longer free from regulation under the agricultura products exemption clause of the Interstate Commerce Act The rates on such important food items as frozen fruits an(vegetables are now brought under Commission regulation.

Secondly, the new act discourages "buy and sell" opera tions designed to circumvent the lack of appropriate inter state operating rights. There is no change affecting private carrier transportation where such transportation is incidental to a primary business enterprise (other than transportation).

Industrial goods

A third commodity grouping of rail traffic, and the most important from the revenue standpoint, is manufactures and miscellaneous. Since this is also the most rapidly growing group of products, competition in this area is particularly important for long-term trends. At present manufactures and miscellaneous account for about one-fourth of the tonnage hauled by rail, about two-fifths of the carloads, and nearly half of the total freight revenue.

In general, the manufactures group contains most of the high-valued commodities both in relation to space and to weight. Many of these commodities have had relatively high rates per ton and per cubic foot. Such rates were also higher in relation to costs than the average for other commodity groups. Accordingly, truck competition has been quite severe in this general group, diverting large sectors of the most profitable rail traffic.[3] This may be shown roughly for the group as a whole by comparison with manufacturing output, before an examination is made of specific diversions and freight charges.

The accompanying chart shows that manufactures and miscellaneous rail freight tonnage moved consistantly with factory production as measured by the Federal Reserve Board index during most of the decade of the 1920's, but toward the end of that period the rail tonnage hauled began to decline in relation to output. The declining trend has continued largely unabated since then, interrupted only during World War II.

Between 1929 and 1940 the ratio of rail tonnage to manufacturing output declined nearly one-third, and after rising during the war, it was back about even with 1940 by 1947. In the following decade, the ratio dropped one-third and is now less than half the ratio which prevailed in 1929. Although the measure used is only an approximate one, it will be recalled that total commodity movement has about kept pace with commodity output.

Impact of diversion on revenues

From the standpoint of revenue, however, the shift in traffic from rail to truck has been somewhat more significant. Such diversion has been larger for those commodities for which rail rates were high in relation to costs of movement and the contribution to rail revenue was correspondingly large.

The general picture of traffic changes for manufactured products by rail and other carriers in the past decade is shown in the accompanying chart. The commodities shown include the major revenue manufactured products hauled by rails (each accounting for $20 million or more of rail revenue in 1947) for which roughly comparable traffic and production data are available.

The median "loss" of rail traffic in relation to output is one-third, which is about equal to that shown for manufactured products as a whole as compared with manufacturing output and not significantly different from the relative change in total commodity traffic in relation to total output.

Among the commodities where traffic diversion has been larger than average: (1) most items are now hauled in volume by truck, and (2) freight revenue obtained on the basis of 1956 operations, exceeded out-of-pocket costs by 75 percent or more for about half the items. This combination suggests that for half the items, the loss in revenue contribution is relatively great on the basis of current rate-cost ratios. The rate advance on these items has been a part of the general rate increase of the past decade. Although such advances have not fully kept up with rising costs, the substantial total contribution to rail revenue of this "valuable" freight is being reduced by the success of other carriers. The rails still have some margin of flexibility in rate adjustment for these items, if this is a major influence affecting the choice of carrier.

The freedom of carriers to make rate reductions was emphasized in a 1958 amendment to the Interstate Commerce Act. The new provision prohibits holding up a carrier's rate level to protect the traffic of any other mode of transportation. Cases are now before the Interstate Commerce Commission involving interpretation of this amendment within the context of national policy as set out in the basic transportation legislation.

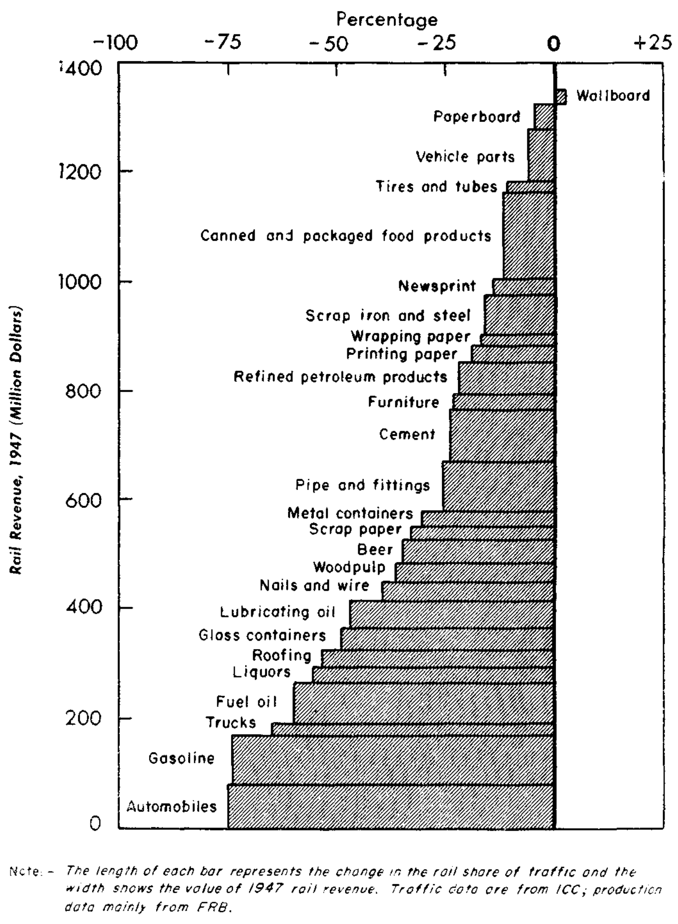
Regional traffic differences

The preceding discussion has been in terms of the national picture. The broad influences have had their impact throughout the Nation, but regional variations in the traffic flow have been important, and the persistent differences have

[3] Trucks have not been classified as statutory common carriers so that they have not been under any obligation to carry all the traffic, and they have generally not done so.

Changes in Rail Traffic Relative to Production, 1947-1957

Selected major manufactured products



Note.- *The length of each bar represents the change in the rail share of traffic and the width shows the value of 1947 rail revenue. Traffic data are from ICC; production data mainly from FRB.*

U. S. Department of Commerce, Office of Business Economics 59-6-8 had an intensified effect upon earnings in the various regions and in turn upon financial structure.

In Eastern territory a downward trend in actual ton-miles has persisted, accentuated by recessions. Thus the cyclical peak in Eastern territory in 1947 was considerably below the war years' freight movement but was above the 1951 high and the latter in turn was above the 1956 high. Similarly each of the postwar cyclical troughs has been lower than earlier ones, and by 1958 traffic was below the prewar high. In early 1959, carloadings in Eastern territory were up appreciably from a year earlier, but they were below the rate in the comparable period of other nonrecession years.

Table 1.—Ratio of Long-Term Railroad Debt to Capitalization

[Billions of dollars]

	1940	1943	1948	1953	1957
Eastern District					
Long-term debt	4.1	3.7	3.7	4.2	4.0
Stockholders' equity	4.2	4.7	4.8	5.3	5.3
Ratio of debt to capitalization (percent)	49	44	44	44	43
Western District					
Long-term debt	5.3	5.1	3.6	3.9	4.2
Stockholders' equity	4.4	4.8	6.3	7.8	8.2
Ratio of debt to capitalization (percent)	55	52	36	33	34
Southern Region					
Long-term debt	1.5	1.3	1.2	1.4	1.3
Stockholders' equity	1.1	1.3	1.6	2.0	2.2
Ratio of debt to capitalization (percent)	58	50	42	41	37
Pocahontas Region					
Long-term debt	.3	.3	.4	.5	.5
Stockholders' equity	.9	.9	1.0	1.1	1.3
Ratio of debt to capitalization (percent)	25	25	31	31	28

Source: Interstate Commerce Commission. Data cover Class I railroads.

In other regions, rail traffic has shown little change in trend in the postwar period, but has taken considerable drops in recessionary periods. In Western territory, total ton-miles appear to have shown merely cyclical changes with perhaps a slight uptrend. They have remained moderately lower than the war peak but far above prewar traffic. In this area, which is characterized by a strong secular uptrend in economic growth (including total traffic) substantial traffic diversion from rails to other carriers has been offset by the general area expansion, so that the trend of rail commodity traffic is not declining—an important influence for the "overhead" problem and its effect upon earnings.

The Southern territory commodity traffic has likewise tended to be generally stable in the past decade, and it has been about equal to the wartime high. The Pocahontas roads had less expansion during the war, but reached highs soon after the war when coal exports were abnormally large. They have since exceeded these levels occasionally with intervening periods of sharp drops in traffic.

The trend of earnings and the financial position of the rails reflect the considerable difference in the traffic of Eastern region and that of other territories. Another reason for regional diversity in earnings is the varying impact of the passenger-service loss, which includes not only the deficit from the movement of persons but dining-car, express, and mail operations.

The passenger problem received attention in the Transportation Act of 1958. Prior to the act, the ICC had authority over passenger service only to the extent that it was provided over a line which a railroad proposed to abandon, i.e., discontinue all freight and passenger service. The act gave the ICC authority over less radical changes in passenger service. Since the act went into effect, 35 applications have been filed mostly involving discontinuance of specified passenger trains. A number of these applications have been approved in whole or in part, but most are still pending before the ICC.

Variation in earnings

For other-than-Eastern territory, net income after taxes has shown some general upward trend during most of the postwar period. Profits of these roads have been somewhat more sensitive to cyclical influences than have profits in industry as a whole. In 1957 and 1958 in Western and Pocahontas territories, however, declines were moderate and profits after taxes remained above the average for the postwar period. In Southern territory the decline was more substantial and profits fell appreciably below most other recent years.

Before 1957, however, profits after taxes in each of the three territories other than Eastern sometimes exceeded the wartime peak. Substantial earnings throughout the period made possible a considerable rise in stockholders' equity—around 50 percent—(primarily through additions to surplus from earnings). Accordingly with only a slight rise in debt—except for the relatively low-debt Pocahontas group—the ratio of debt to total investment has shown a considerable decline. Thus the general uptrend in earnings for these roads brought a substantial coverage of fixed charges on debt, even in unfavorable years, such as 1958.

For Eastern territory roads, the trend in earnings has been unfavorable. Although rates have been increased as traffic has declined, the war period earnings have not been approached in any year—1955 was the best postwar year. In recessions, profits after taxes have fallen to prewar levels and in 1958 were the lowest since the 1930's, except for the year 1946 when special wartime write-offs reduced reported earnings. There has been only a modest gain (15 percent) in stockholders' equity. Accordingly the ratio of debt to total investment has shown only a small decline.

The lower earnings of recent years provide less adequate coverage of fixed charges. Furthermore—although this is another aspect of the same problem rather than an independent coincidence—the larger drop in traffic in Eastern territory than elsewhere has resulted in a steeper rise in unit costs and thus has aggravated the problem of meeting competition on a price or rate basis.

In the Transportation Act of 1958 provision was made for financial assistance for temporarily hard-pressed railroads. The act authorized the ICC to guarantee loans made to carriers for capital expenditures or maintenance. The criteria for guaranteeing the loan are (1) that the railroad would otherwise be unable to obtain funds on reasonable terms; (2) that the loan is repayable in 15 years; and (3) that the prospects for repayment are good. The limit on the amount to be guaranteed is $500 million and the closing date for the guarantee of loans is March 31, 1961. To date a small number of applications for loan guarantees have been filed. Two have been approved. Other roads have had informal discussions with the ICC about guaranteed loans.

by Frances P. Sasscer ☆

Expansion of Foreign Travel

EXPENDITURES for foreign travel by Americans rose in 1958 to $2,140 million, about 10 percent over 1957. Of this amount $1,460 million was spent in foreign countries and $680 million was paid for transportation between the United States and the foreign area visited.

Fare payments increased nearly 3 times as much as expenditures made in foreign countries during 1958. The sharper rise resulted from a proportionate increase in travel to more distant countries at a higher transportation cost, and a relatively larger increase in air travel, where fares constitute a larger proportion of total travel expenditures. Another factor was the rapid growth in cruise travel, where an average of 75 percent of the total outlays of travelers go for fares and shipboard expenditures.

From the end of World War II through 1951, foreign travel expenditures rose less rapidly than disposable personal incomes. Since 1951, however, the annual increase in disposable income has slowed and with foreign travel expenditures rising at an average annual rate of 10 percent, travel payments have moved closer to the relationship to disposable personal incomes maintained in the 1920's.

Further rise in 1959

Although the seasonal peak of this year's foreign travel is still ahead, it is clear from the evidence now available that 1959 may be expected to reach another high in both the number of travelers and their expenditures. Among the factors favoring an increase in foreign travel is the substantial rise in personal income in real terms which has meant a larger amount available for such purposes as recreational travel. Personal income for the first 5 months is running about 6 percent above the total for the corresponding period a year ago, and 7 percent above 1957.

The available transportation will be greater in the peak season, especially in jet planes, with their large capacity and quick turnaround. The passport applications so far this year confirm other evidences that a larger number of our citizens will make an overseas trip in 1959.

Payments to foreign countries

Foreign countries received $1,780 million from U.S. travelers in 1958, $1,460 million being spent abroad and $320 million paid to foreign carriers. Fare payments to foreign ships and planes rose by one-fifth over 1957, while fares paid to U.S. carriers increased by only half as much, reflecting a growing share of passengers carried by foreign airlines and the rise in cruise travel, which takes place principally on foreign vessels.

Travel payments in 1958 rose more rapidly than in the previous year, despite the business recession in the United States. The rise was mainly in travel to Europe and the Far East. Travel to Canada and the Caribbean area, on the other hand, seems to have been most affected by the recession. A large proportion of American expenditures in Canada is normally made by residents of the major cities close to the Canadian border where the recession was particularly severe.

Of the $88 million increase in expenditures in foreign countries by American travelers in 1958, $77 million accrued to Europe and the Mediterranean area and $11 million to countries in the Far East.

Canada and Mexico together again received the largest share of American foreign travel dollars—44 percent—although this represented a slightly smaller proportion than in 1957. The gain in Mexico's receipts from U.S. travelers was offset by a drop in expenditures in Canada.

Europe and the Mediterranean area received the next largest share—38 percent—compared with 35 percent in 1957, and 44 percent in 1929.

The Caribbean area and South America received a smaller proportion than in 1957, reflecting a drop in travel due to some extent to political unrest in the area. Nevertheless, the share of the Caribbean and South America in total American travel expenditures was still greater than in any of the years from 1948 to 1957. Expenditures in the Far East continued to account for a small, but steadily rising share in foreign travel spending.

Increased air travel

U.S. residents made 1,398,000 trips to overseas countries in 1958. The 2-percent increase over 1957 was the smallest since 1951. The greatest increase in the numbers of travelers was to Europe and the Far East. There was a slight increase in travel to some of the nearby countries, but these

Table 1.—Total Expenditures for Foreign Travel by U.S. Residents 1929, 1937, 1947, and 1954–58 [1]

[Millions of dollars]

Year	Expenditures in foreign countries	Fares paid		Total
		To foreign carriers	To U.S. carriers	
1929	483	164	41	688
1937	348	95	27	470
1947	573	55	88	716
1954	1,009	183	209	1,401
1955	1,153	201	258	1,612
1956	1,275	238	301	1,814
1957	1,372	261	322	1,955
1958	1,460	320	359	2,139

1. Excludes travel by military personnel and other Government employees stationed abroad, their dependents and U.S. citizens residing abroad; includes shore expenditures of cruise travelers; passenger fares exclude fares paid by emigrant aliens.

Source: U.S. Department of Commerce, Office of Business Economics, estimates based on questionnaire returns.

NOTE.—MRS. SASSCER IS A MEMBER OF THE BALANCE OF PAYMENTS DIVISION, OFFICE OF BUSINESS ECONOMICS.

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increases were more than offset by a sharp drop in travel to Western Hemisphere countries where political disturbances took place.

The Middle Atlantic States furnished the greatest numbers of travelers by air to the West Indies, Central and South America, a much greater proportion than the Central States with a higher proportion of population and about the same proportion of personal incomes.

Nearly 75 percent of Americans visiting Bermuda by air live in New York, Connecticut, New Jersey, and Massachusetts, while over a third of visitors by air to Cuba live in Florida. On the other hand, most of the travelers to Mexico reside in California, Texas, or New York, all easily accessible by air to Mexico.

Over 66 percent of travelers to Cuba and the nearby Caribbean during the Florida season live in New England, the Middle Atlantic, or Central States. However, during the summer months when relatively fewer visitors from Northern States stay in Florida, travel to the West Indies is mainly confined to persons who live in Florida or nearby States. It is thus evident that proximity or availability of direct air transportation is a major factor in deciding the foreign country to be visited. Since 1952 there has been a relative increase among travelers to Europe of persons living in California, Illinois, and Michigan, all of which States now have direct air transportation to Europe.

Table 2.—Estimated Expenditures by U.S. Residents on Foreign Travel 1957–58 [1]

[Millions of dollars]

	1957	1958
Total	1,955	2,139
Transportation	583	679
Foreign flag carriers	261	320
U.S. flag carriers	322	359
Expenditures abroad	1,372	1,460
Canada	340	323
Persons staying under 48 hours	80	na
Mexico	305	319
Persons visiting Mexican border only	204	208
Total overseas areas	727	818
Europe and Mediterranean	483	560
United Kingdom	82	90
Ireland	12	13
Denmark	na	16
Norway	na	9
Sweden	na	10
France	83	93
Benelux	21	40
Germany	58	64
Austria	15	19
Switzerland	42	43
Italy	93	99
Spain	21	21
Portugal	5	6
Israel	na	12
Greece	na	11
West Indies and Central America	153	156
Bermuda	28	29
Nassau	58	23
Jamaica		25
Other British West Indies		11
Cuba	43	37
Netherlands West Indies	5	7
Other West Indies	8	10
Central America	11	14
South America	37	37
Argentina	6	6
Brazil	10	10
Venezuela	8	9
Other overseas areas	54	65
Japan	26	29
Hong Kong	9	13
Philippine Islands	6	5
Australia and New Zealand	4	5

1. Excludes travel by military personnel and other Government employees stationed abroad, their dependents and U.S. citizens residing abroad; includes shore expenditures of cruise travelers; passenger fares exclude fares paid by emigrant aliens.
na Not available.

Source: U.S. Department of Commerce, Office of Business Economics, estimates based on questionnaire returns.

Payments to Europe expand

American travelers spent $560 million in Europe in 1958, 16 percent more than in 1957, the highest annual increase since 1955. This rise was due principally to an increase in the number of travelers.

Over 45 percent of Americans traveling to overseas areas went to Europe. Of these, about two-thirds traveled by air, a slightly higher proportion than in 1957. Although a smaller proportion of travelers crossed the Atlantic by sea in 1958 than in 1957, the numbers of sea travelers showed a slight increase over the preceding year, the first annual increase in sea travel to Europe since 1954. Over this same period, travel to Europe by air has more than doubled.

More U.S. born Americans crossing to Europe by sea in 1958 used first class space than other accommodations. Only 28 percent of those who crossed by air went by first class. Only 1 of every 8 foreign born Americans used first class space on ships and on planes.

About half of first class sea travel takes place in April, May, and June. In the case of air travel, relatively more travelers use first class space in the summer months. Detailed data by quarters are shown in table 4.

Airlines offered a new and more economical type of accommodation during the second quarter of 1958—economy class. From the time it was initiated it became the most fully utilized of any type of air transportation across the Atlantic, with 60 percent of U.S. residents traveling by economy class.

The peak of European travel falls in the third quarter of the year with 40 percent of the trips being made then. Since 1951, the peak has been extended somewhat into the second quarter, permitting better use of existing facilities in European countries. Transatlantic travel by sea is concentrated in the spring and summer. Travel by air is distributed more evenly, due to the fact that a relatively large proportion of businessmen travel by air, and their trips are spaced throughout the year.

U.S. residents spent $1,531 a person on each European trip in 1958, about the same amount as in 1957. Americans crossing the Atlantic by ship spent $1,712 per trip, of which $1,048 represented travel expenditures in Europe and the remainder, $664, transatlantic fares. Travelers by air aver-

Table 3.—Number of U.S. Travelers to Overseas Countries, by Means of Departure from the United States 1957–58 [1]

[Thousands]

	1957	1958
Overseas, total	1,369	1,398
Sea	303	292
Air	1,066	1,106
Europe and Mediterranean, total	556	637
Sea	205	218
Air	351	419
West Indies and Central America, total	704	645
Sea	79	55
Air	625	590
Bermuda, total	99	102
Cuba, total	276	218
South America, total	51	52
Sea	7	6
Air	44	46
Other overseas, total	58	64
Sea	12	13
Air	46	51
Japan, total	44	48

1. Excludes numbers of travelers on cruises, military personnel and other Government employees stationed abroad, their dependents and U.S. citizens residing abroad.

Source: U.S. Department of Commerce, Office of Business Economics; U.S. Department of Justice, Immigration and Naturalization Service.

Table 4.—Number of U.S. Residents Traveling in Europe and the Mediterranean Area, by Means of Transportation 1957 and 1958, by Quarter [1]

[Thousands]

Means of transportation	Annual		First quarter		Second quarter		Third quarter		Fourth quarter	
	1957	1958	1957	1958	1957	1958	1957	1958	1957	1958
Total travelers	**556**	**637**	**62**	**74**	**161**	**195**	**236**	**263**	**97**	**105**
U.S. born	354	422	37	45	115	137	142	169	60	71
Foreign born	202	215	25	29	46	58	94	94	37	34
Sea travelers	**205**	**218**	**17**	**20**	**66**	**74**	**89**	**92**	**33**	**32**
U.S. born	118	137	8	10	46	53	49	56	15	18
Foreign born	87	81	9	10	20	21	40	36	18	14
First class	56	60	4	5	18	25	20	22	8	8
U.S. born	40	50	3	4	16	22	15	17	6	7
Foreign born	10	10	1	1	2	3	5	5	2	1
Cabin class [2]	57	57	4	4	21	21	24	24	8	8
U.S. born	35	39	2	2	16	17	14	15	4	5
Foreign born	22	18	2	2	5	4	10	9	4	3
Tourist class [3]	98	101	9	11	27	28	45	46	17	16
U.S. born	43	48	3	4	14	14	20	24	6	6
Foreign born	55	53	6	7	13	14	25	22	11	10
Air travelers	**351**	**419**	**45**	**54**	**95**	**121**	**147**	**171**	**64**	**73**
U.S. born	236	285	29	35	69	84	93	113	45	53
Foreign born	115	134	16	19	26	37	54	58	19	20
First class	91	97	16	18	23	24	32	33	20	22
U.S. born	72	81	13	15	19	20	24	27	16	19
Foreign born	19	16	3	3	4	4	8	6	4	3
Tourist class	260	94	29	36	72	23	115	27	44	8
U.S. born	164	61	16	20	50	16	69	19	29	6
Foreign born	96	33	13	16	22	7	46	8	15	2
Economy class [4]	------	228	------	------	------	74	------	111	------	43
U.S. born	------	143	------	------	------	48	------	67	------	28
Foreign born	------	85	------	------	------	26	------	44	------	15

1. Excludes travelers on cruises, military personnel and other Government employees stationed abroad, their dependents and U.S. citizens residing abroad.
2. Includes travelers using first class accommodations costing less than $325.
3. Includes travelers using freighter type, combination type, or tourist class accommodations.
4. Economy class originated in April 1958.

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

aged $1,436 for each trip, with $786 spent in Europe and $650 for fares. The higher expenditure of sea travelers reflects an average stay in Europe of 68 days compared with 41 days for air travelers. About one-third of air travelers spend 4 weeks or less in Europe. The average length of stay of all travelers declined from 52 to 50 days, reflecting largely the greater proportion of air travelers in the total.

The average expenditure of travelers crossing by sea to Europe in 1958 was about 5 percent higher than in 1957—the same as the annual average increase since 1952. Expenditures of travelers by air have increased only about 8 percent over the entire period. The difference in the rate of increase in expenditures may be attributed in part to the fact that the proportion of U.S. born travelers among sea travelers has increased twice as rapidly as the proportion among air travelers. Per trip expenditures of foreign born travelers average 37 percent below that of U.S. born travelers, due to the tendency of the former to visit family and friends and to limit the extent of their travel from country to country within Europe.

The average expenditure in 1958 of $1,000 in Europe by travelers born in the United States and of $632 by foreign born travelers remained the same as in 1957, with per diem expenditures and average length of stay of each group virtually unchanged. The slight rise in average expenditures of all travelers was due to the continuing long-term trend of an increasing proportion of U.S. born persons among European travelers.

The arithmetic average expenditure of $876 by all U.S. travelers in Europe in 1958 compares with a median expenditure falling between $626 and $725. In 1952, the arithmetic average of $767 was proportionately even higher than the median, reflecting a relatively larger number of travelers making low expenditures.

American travelers spent nearly $100 million in Italy in 1958, 6 percent over expenditures in 1957, reflecting an increase in the numbers of travelers which more than offset a drop of 10 percent in per capita expenditures. France and the United Kingdom ranked next with $93 million and $90 million respectively, in each case about a 10-percent increase over 1957. The rise was due to increased numbers of travelers, average expenditures remaining about the same.

The greatest increase in travel expenditures in the area, both in relative and absolute terms, occurred in the Benelux countries, where expenditures were nearly double those in the preceding year, following a 66-percent rise in the numbers of travelers, possibly drawn to the area by the World Fair in Brussels. Except for the Benelux countries, Ireland, and Austria, per capita expenditures of travelers dropped in every European country in 1958. This reflected a shorter average stay in each country with more countries visited on the average trip. The rise in the numbers of travelers was responsible for the increased expenditures in individual countries.

The highest per capita expenditure was made in Israel, Greece, and Italy. It reflected a relatively large proportion of foreign born Americans whose extended stay gave rise to higher expenditures in each individual country. Expenditures by U.S. born travelers in individual countries are slightly less because their length of stay in each country is generally shorter than that of foreign born travelers, although their per diem expenditures are considerably higher.

Travel to Canada declines

Travel expenditures by U.S. residents in Canada declined to $323 million in 1958, 5 percent less than the peak of 1957. This decline followed an average annual rise of 5 percent since 1951. The decline in expenditures in 1958 resulted both from a decrease in the numbers of travelers entering Canada and from an overall decline in their average expenditure. Since the decrease was especially pronounced in the case of persons entering Canada through Ontario and Quebec, it is possible that the relatively large impact of the recession on U.S. cities adjacent to this area affected travel adversely.

Spending by persons entering Canada by automobile

Table 5.—Average Travel Expenditures and Length of Stay of U.S. Residents Traveling in Europe and the Mediterranean Area 1957 and 1958, by Quarter [1]

	Average travel expenditures in area (dollars)		Average length of stay (days)		Average per diem in area	
	1957	1958	1957	1958	1957	1958
U.S. residents:						
First quarter	711	735	52	51	13.67	14.41
Second quarter	918	921	46	44	19.96	20.93
Third quarter	878	877	55	54	15.96	16.24
Fourth quarter	855	887	53	52	16.13	17.06
Total	**867**	**876**	**52**	**50**	**16.67**	**17.52**
Sea	998	1,048	71	68	14.06	15.41
Air	790	786	40	41	19.55	19.17
Native-born residents:						
Total	**1,000**	**1,000**	**44**	**44**	**22.73**	**22.73**
Sea	1,202	1,226	59	58	20.37	21.14
Air	898	892	36	37	24.81	24.37
Foreign-born residents:						
Total	**633**	**632**	**65**	**64**	**9.74**	**9.88**
Sea	722	747	86	85	8.40	8.79
Air	566	562	49	50	11.53	11.15

1. Data compiled from questionnaires of U.S. residents returning from trips to Europe and the Mediterranean.

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

account for about three-fifths of total travel payments there. In 1958 expenditures of persons traveling on trips of more than 2 days rose slightly, due to a higher per trip expenditure. This was offset, however, by a 10-percent decline in expenditures of short-stay automobile travelers which resulted from a drop in the numbers of these travelers.

Expenditures of Americans entering Canada by common carrier accounted for most of the decrease in travel payments to Canada. Expenditures of travelers by boat dropped by a fifth, following a 10-percent decrease in entries by boat due largely to the shipping strike on the West Coast during the summer. A lower average expenditure contributed to this decline.

Table 6.—Numbers and Expenditures of U.S.-born and Foreign-born U.S. Residents Traveling in Europe and the Mediterranean Area, Selected Countries, 1957–58 [1]

	Numbers of travelers (thousands)			Total expenditures (millions of dollars)			Average expenditures (dollars)		
	U.S. born	Foreign born	Total	U.S. born	Foreign born	Total	U.S. born	Foreign born	Total
Europe and Mediterranean:									
1958	422	215	637	424	136	560	1,000	632	876
1957	354	202	556	355	128	483	1,000	633	867
Sea: 1958	137	81	218	170	60	230	1,226	747	1,048
1957	118	87	205	143	63	206	1,202	722	998
Air: 1958	285	134	419	254	76	330	892	562	786
1957	236	115	351	212	65	277	898	566	789
United Kingdom:									
1958	268	70	338	73	17	90	273	243	266
1957	229	65	294	64	18	82	279	278	279
Ireland:									
1958	45	16	61	7	6	13	164	342	210
1957	39	16	55	6	6	12	141	348	201
Denmark:									
1958	79	17	96	13	3	16	162	202	169
1957	na	na	na	([2])	([2])	([2])	na	na	na
Norway:									
1958	32	10	42	6	3	9	180	303	209
1957	na	na	na	([2])	([2])	([2])	na	na	na
Sweden:									
1958	45	13	58	6	4	10	138	302	174
1957	na	na	na	([2])	([2])	([2])	na	na	na
France:									
1958	307	74	381	78	15	93	252	201	242
1957	257	64	321	68	15	83	265	213	255
Benelux:									
1958	229	61	290	31	9	40	134	143	136
1957	144	31	175	16	5	21	119	150	125
Germany:									
1958	203	77	280	40	24	64	196	316	229
1957	170	67	237	35	23	58	204	345	244
Austria:									
1958	105	28	133	14	5	19	132	172	141
1957	80	24	104	11	4	15	128	171	138
Switzerland:									
1958	203	50	253	34	9	43	168	177	169
1957	178	42	220	33	9	42	194	218	199
Italy:									
1958	248	66	314	76	23	99	307	346	315
1957	203	65	268	66	27	93	320	410	342
Spain:									
1958	82	13	95	18	3	21	219	206	217
1957	65	12	77	18	3	21	264	243	260
Israel:									
1958	15	14	29	6	6	12	390	396	393
1957	na	na	na	na	na	na	na	na	na
Greece:									
1958	22	9	32	5	6	11	235	597	342
1957	na	na	na	na	na	na	na	na	na

1. Excludes numbers and expenditures of military personnel and other Government employees stationed abroad, their dependents and U.S. citizens residing abroad; includes the expenditures, but not the number, of cruise travelers.
2. Estimated expenditures in Scandinavia in 1957 $31 million, with $21 million by U.S. born and $10 million by foreign born. In previous reports Scandinavia included Denmark, Norway, and Sweden.
na Not available.

Sources: U.S. Department of Commerce, Office of Business Economics, expenditure estimates based on questionnaire returns; numbers of travelers in area based on data of U.S. Department of Justice, Immigration and Naturalization Service.

Expenditures of travelers by train decreased by more than a fifth, reflecting a decline in the numbers of train travelers and lower per trip expenditures. Payments of travelers by bus were 5 percent lower in 1958, with the numbers of bus travelers off slightly and average expenditures lower. Expenditures of travelers by plane were up moderately over 1957, with an increase in the numbers of plane travelers offsetting a slight decrease in their average expenditures.

The decline in average expenditures in Canada in 1958 may be attributed to a decline in the length of stay to 5.5 days from 6.1 days in 1957.

Americans visiting Mexico in 1958 spent $320 million, 5 percent more than in 1957. Expenditures both along the border (two-thirds of the total) and in the interior of Mexico reached a peak in 1958, reflecting increased crossings into Mexico. In addition, the increased cost of living in Mexico caused average expenditures by travelers in the interior to rise. (A program has been recently initiated to obtain data on expenditures in Mexico by certain classes of U.S. travelers. This may lead to revisions in current estimates.)

Travel to other nearby areas

Expenditures in the West Indies and Central America advanced slightly in 1958 to $156 million. This 2-percent rise over 1957 contrasts with an 18 percent annual average increase for the 4 preceding years. The reduced rate of advance in 1958 was due principally to a drop in the number of travelers to the area, which was only partly offset by a rise in per capita expenditures.

This rise may be attributed to the fact that a relatively larger proportion of travel to the Caribbean went to more distant destinations within the area—at a higher average expenditure. Travel to the nearby areas—notably Cuba—dropped sharply as a result of the disturbances there, with a moderate decline in travel to Nassau in the spring following the hotel strike there. The unsatisfactory Florida season also contributed to the decline in travel to Cuba and the Bahamas in the first part of 1958, which is normally the peak travel season for that area.

Of the 338,000 travelers to the Caribbean area (excluding Cuba), 253,000, or 75 percent, made the trip for pleasure. This represented a decrease in the numbers of pleasure travelers of about 25,000 for 1957. This decline took place in the first half of the year, and may be attributed largely to the factors discussed above, which affected pleasure travel in particular.

Persons traveling to the Caribbean area for family and other reasons remained below 10 percent of the total in 1958. There was a considerable increase from 1957 in business travel to the area, resulting from an increase in the numbers of persons who reported traveling for combined reasons of business and pleasure, and who were included among business travelers for both years.

Air transportation was used by more than 90 percent of Americans who visited the Caribbean area. Over half of these travelers stayed in the area from 5 to 14 days and only 6 percent stayed over 3 weeks. The average stay was nearly 2 weeks.

Travel expenditures in Cuba declined in 1958 by 15 percent from the high in 1957. The 20-percent drop in the numbers of travelers was partly offset by a rise in per capita expenditures. The increase was due to a relative increase in the numbers of air travelers, whose average expenditures run 55 percent higher than the expenditures of sea travelers.

Air transportation is used by 94 percent of the Americans visiting Cuba. Their stay averages 8 days, with 60 percent remaining 4 days or less in Cuba. In 1958, 162,000 Americans went to Cuba on pleasure trips. The distribution between pleasure, business, and family travel was about the same as in 1957.

Expenditures of American travelers in Bermuda rose slightly in 1958 to $29 million with a corresponding rise in the numbers of travelers, and a moderate rise in the numbers of travelers on cruises. Of the 102,000 travelers visiting Bermuda, 87,000 went by air, a slightly larger proportion than in 1957. Nearly all of the travel to Bermuda is for pleasure, and of these pleasure travelers about one-third took "all expense" tours. Travelers to Bermuda remained there an average of 10 days.

Travel payments to South American countries remained at $37 million in 1958, with the numbers of travelers and their per capita expenditures virtually unchanged. Although travel expenditures in South America had risen steadily since 1953, the political unrest in the area in 1958 tended to restrict travel.

Eight out of every nine travelers to South America go by air, reflecting the large proportion of business travel—41 percent. Only about 30 percent of travelers reported trips for recreation or pleasure, and of these 23 percent went on "all expense" tours.

Travel to other overseas areas, principally the Far East, rose sharply in 1958 to reach $65 million, 20 percent over the preceding year. The rise may be accounted for by a 10-percent increase in the numbers of travelers and to a like increase in expenditures per trip reflecting more travel to countries in the area in which expenditure averages are comparatively high.

Spending by foreign visitors

Expenditures by foreigners in the United States rose in 1958 to $825 million—a 5-percent increase compared with an average annual rise of 9 percent since 1950. In addition, foreigners paid $89 million in fares to U.S. ships and planes for transportation between the United States and the foreign country of residence.

Canadian expenditures in the United States continue to account for over half of travel receipts from foreign countries. In 1958, Canadians spent $425 million here—$100 million more than our residents spent in Canada. The difference in expenditure reflects a higher proportion of long-term trips and a longer stay by Canadians. In the case of travelers by automobile, about 25 percent of Canadians visiting the United States in the first quarter of the year visit Florida. On an annual basis, 40 percent visit States which are not adjacent to the border. The relatively greater distance traveled within the United States accounts in part for a higher average expenditure by Canadians here.

Travel expenditures by Mexicans in the United States were estimated at $144 million in 1958, 7 percent over 1957. Since 1952, receipts from Mexico have accounted for about 18 percent of total spending by foreign travelers in this country. About 80 percent of Mexican expenditures here are made by Mexicans who live near the border and who make frequent purchases in U.S. border towns.

Visitors from overseas countries in 1958 spent $256 million in the United States. Travel expenditures by European visitors, however, declined slightly. A 5-percent drop from 1957 in the numbers of visitors was partly offset by an increase in average expenditures. This rise in expenditures was due in part to a relative increase in the numbers of visitors on business trips who spend more on the average than travelers for pleasure or travelers in transit through the United States.

Foreign residents who enter the United States on a temporary basis are classified by Immigration and Naturalization Service as visitors for business, visitors for pleasure, students, and aliens in transit through the United States. This last category is comprised of persons who may remain here only a day or two, or for as long as 29 days. The purpose of their trip may be either business or pleasure, or they may be emigrants enroute through the United States. In 1958, the numbers of travelers classified as in transit travelers declined by 22,000 from the preceding year. An increase of 42,000 in the numbers of travelers on pleasure trips more than offset this decline, however. The entire shift took place in the numbers reported for visitors from the United Kingdom and may be due to changes in statistical or administrative procedures.

Expenditures in the United States by residents of the West Indies, Central America, and South America continued the steady upward trend of the 1950's, with expenditures of $125 million in 1958, about 10 percent over 1957. Receipts from travelers from other overseas countries, principally the Far East, have also continued to rise. Increased expenditures by these visitors have resulted from a rising number of travelers, coupled with a moderate increase in per capita expenditures here.

Table 7.—Distribution of Per Capita Travel Expenditures of U.S. Residents Traveling in Europe and the Mediterranean Area During the Third Quarters of 1952 and 1958 [1]

	Lowest 20% of travelers spending less than	Second 20% of travelers spending between	Third 20% of travelers spending between	Fourth 20% of travelers spending between	Highest 20% of travelers spending more than
Total residents:					
1958	**$340**	**$341-$575**	**$576-$850**	**$851-$1,240**	**$1,240**
1952	**210**	**211-425**	**426-675**	**676-1,100**	**1,100**
Residents traveling by sea:					
1958	400	401-675	676-1,000	1,001-1,450	1,450
1952	225	226-475	476-750	751-1,250	1,250
Residents traveling by air:					
1958	310	311-525	526-775	776-1,150	1,150
1952	200	201-375	376-575	576-975	975
U.S.-born residents:					
1958	460	461-710	711-975	976-1,360	1,360
1952	325	326-550	551-875	876-1,350	1,350
Foreign-born residents:					
1958	225	226-375	376-575	576-925	925
1952	150	151-275	276-425	426-725	725

1. Based on expenditures reported by U.S. residents in questionnaire sample, which was tabulated by frequency intervals.

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

Table 8.—Percent Distribution, by Length of Stay of U.S. Residents Returning from Trips to Europe and Mediterranean, Cuba, and Other Caribbean Area, 1958 [1]

[Percent]

Period (days)	Europe and Mediterranean			Cuba Air	Other Caribbean Air
	Total	Sea	Air		
1-2	0.2		0.3	31.3	14.3
3-4	.5	0.2	.7	27.8	15.1
5-7	1.4	.2	2.0	13.7	22.0
8-14	6.9	1.8	9.6	13.7	24.1
15-21	10.2	5.0	12.9	5.5	11.6
22-28	14.0	10.4	16.0	3.1	4.5
29-35	12.6	10.6	13.6	1.2	2.7
36-42	9.0	10.8	8.0	.6	.8
43-60	19.7	23.9	17.5	1.6	2.0
61-90	16.1	18.6	14.8	1.0	1.8
Over 90	9.4	18.5	4.6	.5	1.1
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

1. Excludes travelers on cruises and Government or business travelers stationed abroad. The Caribbean area includes the West Indies, Central America, Colombia, Venezuela, and the Guianas, and excludes Bermuda, Mexico, Puerto Rico, and the U.S. Virgin Islands.

Source: U.S. Department of Commerce, Office of Business Economics, assisted by Office of International Travel. Data based on questionnaires filed in by returning travelers.

Table 9.—State of Residence of U.S. Residents Returning by Air from Western Hemisphere Countries in 1958; State Distribution of Population and Total Personal Incomes [1]

[Percent]

	State of residence					State distribution of population 1957 [2]	State distribution of personal incomes 1957 [2]
	Bermuda	Cuba	Other Caribbean	Southern South America	Mexico		
New England	26.9	4.9	6.1	5.6	3.9	5.8	6.6
Connecticut	9.2	1.8	2.4	2.4	1.4	1.3	1.8
Massachusetts	14.9	2.5	2.9	2.5	2.0	2.9	3.3
Middle Atlantic	60.4	33.0	33.8	41.6	25.7	24.9	28.2
District of Columbia	.8	.8	1.1	1.6	1.1	.5	.6
Maryland	2.2	.9	1.3	1.2	.9	1.7	1.8
New Jersey	13.0	5.0	5.0	5.3	3.2	3.3	4.1
New York	35.1	21.3	20.5	27.7	16.1	9.3	11.9
Pennsylvania	6.8	3.7	4.4	4.1	3.2	6.5	6.8
Virginia	1.6	1.1	1.1	1.1	1.0	2.2	1.8
Southeast	2.0	41.6	29.3	13.6	11.7	18.4	12.6
Florida	.5	36.2	21.0	9.3	5.5	2.4	2.2
Central	7.0	14.0	15.4	17.7	22.2	26.7	28.1
Illinois	2.2	4.6	5.4	5.0	9.3	5.7	6.8
Michigan	1.7	2.2	2.1	2.9	3.9	4.6	4.8
Missouri	.3	1.0	1.4	1.2	1.6	2.5	2.4
Ohio	1.7	3.3	3.4	4.5	3.1	5.4	6.0
Wisconsin	.3	1.1	1.0	.4	1.2	2.3	2.1
Northwest	.6	.9	1.5	3.3	2.1	5.3	4.7
Southwest	.7	2.1	6.2	8.0	13.0	7.9	6.8
Texas	.5	1.7	4.7	5.7	11.5	5.4	4.7
Far West	1.0	2.9	5.2	9.6	20.7	11.0	13.0
California	.8	2.4	4.7	8.0	18.9	8.2	10.2
Possessions	1.4	.6	2.5	.6	.7	na	na

1. State of residence data compiled from entry-departure forms of U.S. residents returning by air from the West Indies, Central America, and South America.
2. While the latest data on population by State and personal income are for 1957, the changes in percent distribution by State from year to year are relatively small.
na Not available.

Source: U.S. Department of Commerce, Office of Business Economics, assisted by Office of International Travel; Bureau of the Census.

Table 10.—Principal States of Residence of U.S. Travelers Returning from Overseas Areas, 1952, 1955, and 1958 [1]

[Percent]

	Europe and Mediterranean			Far East		Latin America (excluding Mexico)	
	1952	1955	1958	1955 [2]	1958	1955 [1]	1958 [1]
Total, United States	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
New York	33.7	31.1	27.5	14.1	10.3	17.6	23.1
California	8.2	9.1	11.3	30.7	25.9	3.8	3.6
New Jersey	8.0	7.3	6.2	3.0	3.0	4.9	6.1
Illinois	5.9	6.2	5.9	4.5	3.9	6.8	4.7
Pennsylvania	6.8	5.8	5.8	3.3	3.9	4.8	4.5
Massachusetts	4.4	4.6	4.3	2.0	2.6	2.9	4.4
Michigan	3.0	4.2	3.7	1.8	2.5	3.1	2.1
Ohio	3.7	4.2	3.6	1.9	3.4	4.4	3.2
Texas	1.5	1.8	2.5	1.7	4.6	3.6	3.2
Florida	1.5	1.9	2.5	1.8	2.9	20.9	22.5
Other	23.3	23.8	26.7	35.2	37.0	27.2	22.6

1. Data for 1952 compiled from sea and air manifests of passengers arriving at the port of New York during the third quarter; for 1955 from passenger manifests for sea travelers and from customs baggage declarations and questionnaires for air travelers; for 1958 data for Europe and the Mediterranean and the Far East from tabulations of passport applications and data for Latin America from tabulations of entry-departure forms of residents returning by air.
2. Travelers returning by air only.

Source: U.S. Department of Commerce, Office of Business Economics, assisted by Office of International Travel; U.S. Department of State.

Table 11.—Expenditures of Residents of Foreign Countries in the United States, 1957–1958 [1]

	Expenditures (millions of dollars)	
	1957	1958
Visitors from all foreign countries	785	825
Canada	419	425
Persons staying under 48 hours	60	na
Mexico	135	144
Persons visiting Mexican border only	119	126
Total overseas countries	231	256
Europe and Mediterranean	87	86
United Kingdom	24	24
West Indies, Central America, and South America	107	125
Cuba	21	22
Other overseas countries	37	45

1. Includes expenditures of travelers for business and pleasure, foreigners in transit through the United States and students; excludes expenditures by foreign government personnel and foreign businessmen employed in the United States.
na Not available.

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

Table 12.—Numbers of Foreign Visitors to the United States from Overseas Countries,[1] 1957–58

[Thousands of travelers]

		Total	Business	Pleasure	Transit	Student
Overseas countries, total	1958	472	73	310	67	22
	1957	450	74	268	89	19
Europe and Mediterranean	1958	190	42	114	30	4
	1957	208	43	93	69	3
United Kingdom	1958	64	17	42	5	(x)
	1957	80	16	32	32	(x)
France	1958	18	5	10	3	(x)
	1957	18	5	10	3	(x)
Germany	1958	25	6	16	3	(x)
	1957	23	6	12	5	(x)
Italy	1958	11	3	5	3	(x)
	1957	13	2	5	6	(x)
Benelux	1958	15	4	8	3	(x)
	1957	15	4	7	4	(x)
Scandinavia	1958	18	3	10	5	(x)
	1957	19	4	8	7	(x)
West Indies, Central America, and South America	1958	225	20	170	23	12
	1957	197	20	155	12	10
Cuba	1958	71	6	59	2	4
	1957	69	7	58	1	3
British West Indies	1958	39	3	24	11	1
	1957	28	3	22	2	1
Brazil	1958	9	1	7	1	(x)
	1957	12	2	9	1	(x)
Colombia	1958	12	1	8	2	1
	1957	9	1	7	(x)	1
Venezuela	1958	31	2	21	6	2
	1957	21	2	15	2	2
Other overseas areas	1958	57	11	26	14	6
	1957	45	11	20	8	6
Japan	1958	13	4	2	7	(x)
	1957	8	4	2	1	1
Australia	1958	17	4	11	2	(x)
	1957	13	3	8	2	(x)

1. Excludes visitors from Canada and Mexico; excludes foreign government personnel and foreign businessmen employed in the United States.
x Less than 500.

Source: U.S. Department of Justice, Immigration and Naturalization Service.

by Walther Lederer ☆

Adverse Balance in Foreign Payments

PAYMENTS in our foreign transactions exceeded receipts again by a substantial amount during the first 3 months of this year. The excess amounted to $860 million, or $3.7 billion at a seasonally adjusted annual rate.

Several special transactions and developments took place during this period which—on balance—reduced the net payments. While extraordinary large imports of petroleum products raised our payments, they were more than matched by advance repayments by Germany on its postwar debt and a substantial liquidation of short-term assets held abroad.

Excluding these transactions, net payments during the first quarter were more than in the previous quarter. The increase was due to a decline in merchandise exports and a rise in merchandise imports (other than petroleum) which was only partly offset by lower military expenditures, and a smaller outflow of medium-term bank loans.

The gold outflow continued but was very much lower than in previous quarters, as foreign countries kept a higher share of their net receipts in dollar assets.

The reduced net outflow of private U.S. capital, especially the return flow of short-term funds, and the large share of foreign net receipts kept in dollar assets can to some extent be attributed to the tightening of credit and the higher interest rates paid here on short-term Government securities and time deposits, both in absolute terms and in relation to rates prevailing in Europe.

The reversal in the flow of short-term capital and the lesser changes in the movement of longer term loan fixed interest funds conforms to the customary pattern of adjustment of a disequilibrium in the balance of payments by means of credit restrictions. Measures taken by the United Kingdom and other countries experiencing losses in their reserves during 1957 also had their initial impact on short-term capital movements.

The movement of short-term funds, however, cannot be relied upon to provide more than temporary relief for a balance of payments disequilibrium. The basic relief has to come from changes in the movement of long-term capital and the transactions in goods and services.

By itself, the net flow of funds from the United States to foreign countries has a deflationary effect on the domestic economy. It was—and currently still is—more than offset, however, by an expansion of domestic demand, with the result that the self-correcting forces affecting our foreign transactions were weakened.

Exports resume decline

Merchandise exports during the first quarter of 1959 were at a seasonally adjusted annual rate of about $15 billion, which was about $0.9 billion less than in the preceding quarter.

NOTE.—MR. LEDERER IS CHIEF OF THE BALANCE OF PAYMENTS DIVISION, OFFICE OF BUSINESS ECONOMICS.

The first-quarter decline followed a period of relative stability through nearly all of last year when rising exports of foodstuffs offset the decline in other exports. In the first quarter of 1959, foodstuffs fell off too, thus reinforcing the continued drop in shipments of other commodities.

After seasonal adjustment, foodstuffs accounted for about one-third of the total export decline. Cotton shipments had declined sharply last fall and remained low.

About two-thirds of the decline in seasonally adjusted exports was in nonagricultural goods, particularly in crude and semimanufactured materials. Finished manufactures also declined but at a relatively slower rate. Among crude and semimanufactured goods, the decline was most pronounced in iron and steel mill products, perhaps influenced by the increase in domestic demand and the still comparatively easy supply situation abroad. Exports of copper and copper manufactures returned to a more "normal" level after a sharp rise in the previous quarter which was caused by interruption in copper production in areas usually supplying Europe.

Among finished manufacturers foreign sales fell off mainly in metal manufactures, most of the machinery categories, and railroad equipment. There was some increase, however, in shipments of tractors, trucks, and buses, and merchant ships.

Income on private U.S. investments abroad was nearly as high after seasonal adjustment as in the preceding quarter although the latter included about $75 million of dividends earned in prior periods.

A relatively small item among U.S. receipts from abroad was foreign investments here. During the first quarter, however, foreign purchases of stocks, net of sales, amounted to $36 million. Most of these transactions were made by, or through Switzerland. These net purchases were the first sizable amounts since 1957, and followed net sales nearly all through 1958. Changes in foreign direct investments were relatively small.

Imports high

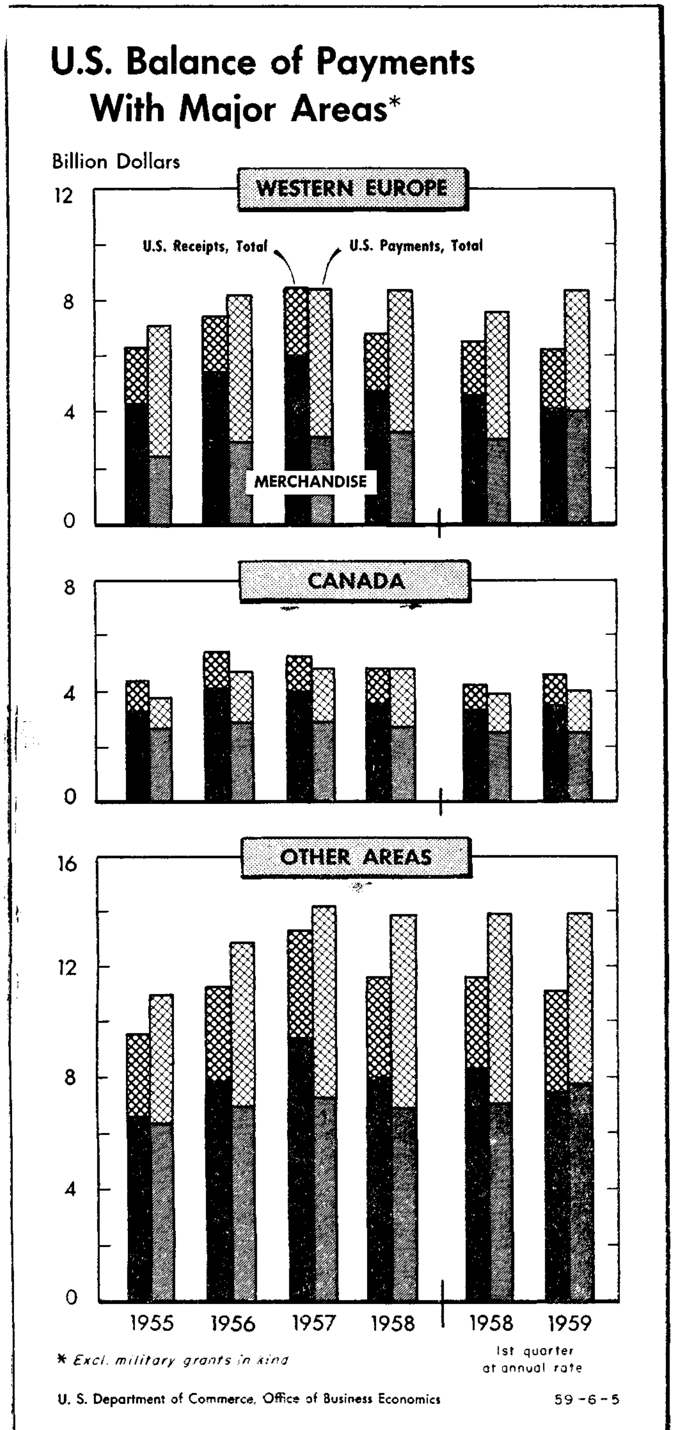
Total imports of goods and services in the first quarter, after seasonal adjustment, were at an annual rate of about $22 billion, slightly lower than in the previous quarter. Military expenditures abroad dropped from an annual rate of about $3½ billion in the last quarter of 1958 to a rate of about $3 billion, mainly as a result of declining payments under procurement contracts and for construction. This decline was nearly compensated, however, by a rise in other imports, particularly of merchandise, but also of transportation, travel, and other services.

Merchandise imports, after seasonal adjustment, rose at an annual rate of nearly $400 million to just over $14 billion. Among the major commodities increasing during that period were petroleum products, wool, iron and steel mill products, nickel, and automobiles.

Some of these increases appear to be due to special circumstances, and do not indicate a basic trend. Among these is the rise in imports of petroleum products which may be attributed to the anticipation of import quotas imposed in April; the rise in nickel imports was due to the resumption of production in Canada which had been interrupted by a strike; the higher imports of iron and steel mill products may in part reflect the anticipation of an interruption of production here this summer.

The rise in domestic business activity appears to have affected mainly imports of raw materials used in the production of nondurable goods, including wool, cotton, hides, and rubber, and after allowing for seasonal factors perhaps also wood pulp:

Among the major metals, iron ore imports probably declined less than seasonally, reflecting the rise in steel production. With the exception of tin and, due to special circumstances, nickel, imports of the major nonferrous metals so far were not affected by the rise in domestic business activity.



Imports of foreign manufactures continued to rise. To some extent the rise may be attributed to the increase in domestic incomes, but since the rising trend continued all through the recession period, an improvement in the capacity of imported products to meet domestic demand appears to be a major factor. Most important in this category are, of course, automobiles, of which over 150,000 were imported in the first quarter, about 50 percent more than a year earlier. The value of these imports was $175 million, the average per car was about $1,140.

It may be interesting to note that the rise in imports of automobiles accelerated as average f.o.b. foreign port unit values dropped to around $1,150. Including freight and import duties, this would correspond to a landed value at the port of entry of about $1,350 per car.

Year	Number of cars imported in 1000's	Average f.o.b. unit value in dollars
1953	27.1	1,550
1954	34.6	1,300
1955	57.1	1,210
1956	107.7	1,175
1957	259.4	1,160
1958	432.6	1,130

Imports of other manufacturers were also higher than a year ago, particularly agricultural, electrical, and industrial machines, cotton textiles, chemicals, and glass and clay products.

Some of the major import items fell off in value. Most important among these was coffee, which was still affected by declining prices, which not only reduced the value of imports, although the quantity was higher, but induced importers to keep inventories as low as possible. The decline in sugar imports was mainly from Cuba and possibly related to the political disturbances there. Meat products and fish were considerably higher than a year earlier but the change from the last quarter of 1958 was rather small. Cattle imports had passed the peak earlier, and were declining.

Investments lower

The net outflow of funds through Government grants (excluding military) and capital transactions was substantially less in the first quarter than either the preceding quarter or a year earlier. The principal difference was the receipt from Germany of $150 million representing a prepayment of the annual amortization scheduled for the years 1961–65. The debt, originally of $1 billion, represents the settlement for postwar economic assistance which Germany agreed to repay.

Omitting this special transaction, the net outflow of Government funds was somewhat larger than during the March quarter a year ago, but—after allowance for seasonal variations in loan repayment schedules—about as high as in the fourth quarter of 1958. Most of the increase over last year was in sales of agricultural commodities for foreign currencies, which amounted to about $230 million, or about one-fourth of total agricultural exports. Loan disbursements by the Export-Import Bank were down from the preceding quarter, but those of the new Development Loan Fund rose to about $30 million as against less than $6 million during all of 1958.

The net outflow of private capital during the first quarter amounted to $400 million, the smallest amount per quarter since 1955.

The decline which set in about the middle of last year, and accelerated early this year, was largely the result of increasing tightness in the supply of bank credit and of rising interest rates while credit conditions in the major financial centers of Europe became easier. This affected short-term credits and to a lesser extent longer term bank loans and new issues of foreign bonds. Direct investments and purchases of foreign stocks were not affected by credit restrictions and the increase in this form of capital outflow offset in part the contraction in the outflow in fixed interest funds.

Direct investments had declined during the second half of 1957 and for the first three quarters of 1958 were smaller than in the same period of the previous year. They rose above the previous year in the last quarter of last year and in the first quarter of this year they amounted to $240 million, or $90 million more than during the first quarter of 1958.

Perhaps more important than the size were the shifts of the new investments to Europe which received 70 percent of the total, or a higher share than ever before in the postwar period. The unusual size of direct investments in that area reflects in part several large single transactions in the United Kingdom, and the attractiveness of establishing subsidiaries in the countries of the recently established European Economic Community.

Investments in the United Kingdom amounted to $90 million (compared with $9 million a year ago). Nearly half of the $60 million capital flows to the EEC countries was due to the establishment of new companies or the acquisition by parent companies of additional securities of older subsidiaries. The remainder represented advances by American companies to their affiliates in the Community countries. Capital flows through direct investments in other European countries remained about the same as in the first quarter of 1958. New investments outside of Europe were considerably smaller than a year earlier, but the decline is likely to be temporary as several large projects are scheduled to be started soon.

The new attractiveness of Europe for investments was also indicated by relatively large net purchases of stocks in European companies (other than those covered in direct investments). In the first quarter they amounted to $85 million as against $170 million during all of 1958.

New issues of foreign securities were about half as high as in the first quarter of last year. At that time conditions for the sale of new securities were particularly favorable. The list of countries floating securities here continued to widen, however, and during the first quarter of this year included Denmark, the Netherlands, Japan, and Jamaica.

The expansion of long-term bank loans which began early in 1957 was halted, as new loans equaled repayments. The only sizable outflow was to Argentina; large loans arranged earlier by Venezuela and France were not utilized. This reflects the improved financial condition of these countries.

Short-term assets abroad were reduced substantially for the first time since the sterling crisis in the fall of 1957 and represented one of the few large reductions since the war. The decline in short-term funds outstanding abroad started in November of last year but accelerated considerably during the first 2 months of this year. The contraction followed an expansion of nearly $400 million during the first 10 months of 1958. The change from this rapid outflow of funds to the recent inflow paralleled a change in the reserve position of member banks of the Federal Reserve System.

During most of the first half of 1958 member banks in the larger cities had reserves net of borrowings in excess of requirements, but since then these banks had to resort increasingly to loans from the Federal Reserve System to keep reserve requirements. Similar, but not so drastic, effects of changes in the reserve position of the banks on short-term foreign loans could be observed in previous years. The comparatively sharp reaction of the tightening of bank credit on foreign loans in recent months may be attributed to the comparative relaxation in the money market in Europe, the improvement in the financial position of some of the potential borrowers, and perhaps the already large indebtedness of others.

Highlights by area—1958–59

The balance of payments in the more recent period can be put into a better perspective if it is compared with the years 1955 and 1956. Comparisons with 1957, which in many re-

Table 1—U.S. Balance of Payments Seasonally Adjusted (Excluding Military Grant Aid)

[Millions of dollars]

	1956				1957				1958				1959
	I	II	III	IV	I	II	III	IV	I	II	III	IV	I
U.S. payments, total	**6,125**	**6,221**	**6,765**	**6,735**	**6,837**	**7,138**	**6,627**	**6,772**	**6,490**	**6,697**	**6,832**	**7,027**	**6,612**
Imports, total	4,914	4,919	5,044	4,952	5,145	5,244	5,289	5,245	4,963	5,166	5,272	5,517	5,499
Merchandise	3,184	3,193	3,257	3,170	3,229	3,366	3,380	3,316	3,076	3,187	3,218	3,432	3,525
Services and military expenditures	1,730	1,726	1,787	1,782	1,916	1,878	1,909	1,929	1,887	1,979	2,054	2,085	1,974
Remittances and pensions	154	163	164	184	184	174	164	180	178	170	173	186	187
Government grants and related capital outflows (net).	618	608	685	665	751	697	625	481	612	609	612	580	639
U.S. private and other Government capital outflows (net).	439	531	872	934	757	1,023	549	866	737	752	775	744	287
U.S. receipts, total	**5,641**	**5,982**	**6,308**	**6,304**	**7,065**	**6,876**	**6,807**	**6,346**	**5,723**	**5,734**	**5,897**	**5,869**	**5,580**
Exports, total	5,522	5,829	6,165	6,189	6,899	6,749	6,789	6,296	5,710	5,749	5,923	5,817	5,520
Merchandise	3,979	4,238	4,512	4,650	5,122	4,899	4,918	4,451	4,065	4,019	4,143	4,000	3,773
Services and military transactions	1,543	1,591	1,653	1,539	1,777	1,850	1,871	1,845	1,645	1,730	1,780	1,817	1,747
Foreign long-term investments in the United States.	119	153	143	115	166	127	18	50	13	−15	−26	52	60
Errors and omissions (net receipts)	**18**	**51**	**194**	**380**	**336**	**237**	**257**	**−82**	**103**	**112**	**45**	**148**	**105**
Increase in foreign gold and liquid dollar assets through transactions with the United States.	**466**	**188**	**263**	**51**	**−564**	**25**	**−437**	**508**	**664**	**851**	**890**	**1,010**	**927**

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

spects was extraordinary, are less likely to indicate the more basic shifts.

The rise in the 1958 deficit in U.S. balance of payments over the average of 1955–56 position occurred in all areas and was primarily due to an increase in payments. It amounted to $840 million in Western Europe, almost $800 million in "Other areas," over half of which was in Latin America, and $670 million in Canada.

In the first quarter of this year, net payments by the United States continued to increase. Of the total rise of more than $1.2 billion, at an annual rate, over the same quarter of 1958, by far the largest share—nearly $1 billion—went to Western Europe. In contrast, transactions with Canada, because of a rise in our exports, resulted in an increase of net receipts by over $0.2 billion, thus restoring partly the pattern of net receipts by the United States in its transactions with Canada prior to 1958.

The change in all areas over a year ago was due to shifts in merchandise trade. The effect on the balance of payments of the acute rise in imports from "Other areas" and Western Europe was reinforced by a very sharp drop in exports. As a result, in the first quarter of this year, merchandise trade was in balance with Europe, and showed an import surplus from the "other areas."

The change in our transactions with Western Europe in 1958, as compared to the average of 1955 and 1956, resulted from an increase in payments by $720 million and a drop in receipts by $120 million.

The United States imported over $600 million more of goods and almost $500 million more of services; on the other hand, Government grants were down by more than $300 million, and U.S. private capital outflows by almost $100 million. Sales of U.S. merchandise were less than in 1955–56; receipts from the other transactions, however, rose slightly. The effect on the balance of payments of a $400 million gain in receipts on account of services was almost canceled by the drop in European investments in the United States.

The change in net payments from $1.1 billion, at an annual rate in the first quarter of 1958, to $2.1 billion in the first quarter of this year was due largely to a rise in payments but also to a falling off in receipts.

The rise in imports of merchandise at a rate of $1 billion and in direct investments by over one-half billion dollars was not fully reflected in total payments, since the net outflow of Government and U.S. private short-term capital was down by almost $0.8 billion. Exports of merchandise to Western Europe fell off by $0.5 billion. The effect of this reduction on total receipts, however, was reduced by an increase in receipts from services and European investments in U.S. corporate securities.

Transactions with Canada were almost in balance in 1958. The net change from 1955–56 came mainly from a rise in payments, particularly for services and for private investments. The decline in receipts was primarily in the sales of merchandise.

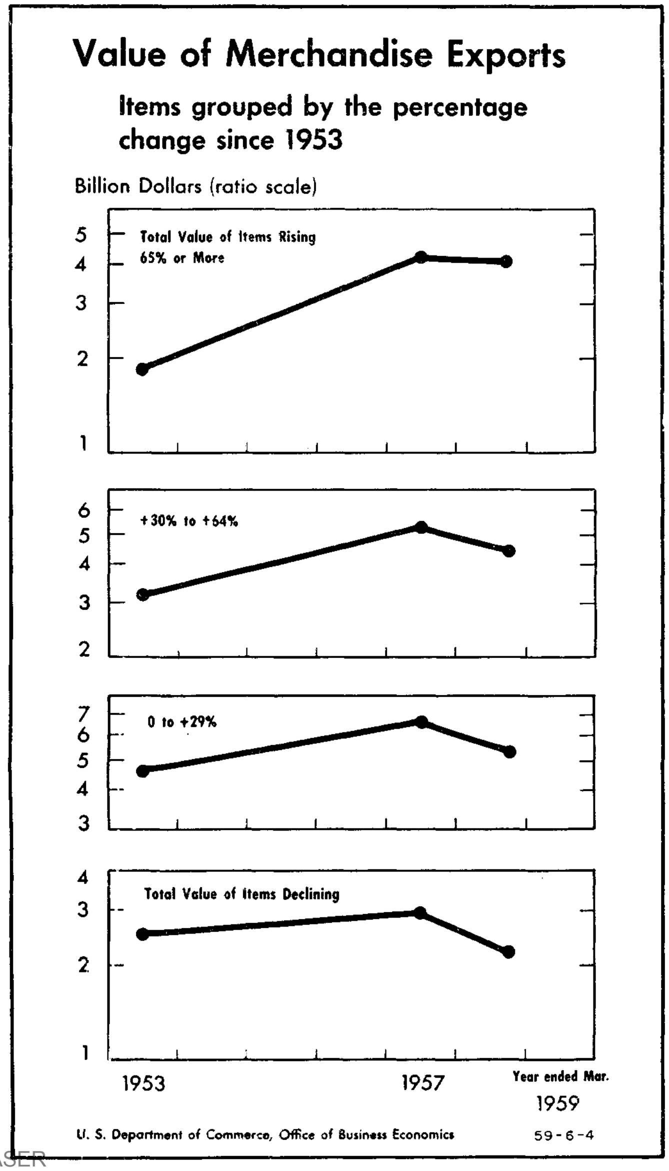
Net payments by the United States in 1958 to the "Other areas," which include all of the less developed countries and the international institutions, amounted to about $2.3 billion, $0.8 billion above the average for 1955 and 1956.

In the first quarter of 1959, the rise in net payments continued—at an annual rate of $0.5 billion over the corresponding period a year earlier. Payments remained unchanged at an annual rate of $13.9 billion, but receipts dropped $0.5 billion from $11.6 billion a year earlier.

The rise in U.S. payments for goods and services of almost $1.1 billion was counterbalanced by a decline of the same magnitude in the outflow of U.S. private capital which in the first quarter of last year was raised by large new issues by the International Bank.

Sales of U.S. merchandise dropped $0.8 billion at an annual rate from $8.3 billion in the first quarter of 1958. The full impact of this decline, however, was not reflected in total receipts. The receipts from services increased about $0.3 billion.

The heavy loss in U.S. sales of merchandise was in the Latin American market. About two-thirds of the increase in services was from interest and other income from Government loans and private investments abroad, mainly in Latin America.



Gold outflow

As a result of all transactions with the United States gold reserves and liquid dollar assets of foreign countries and international institutions rose during the first quarter by $860 million (including about $200 million of advance payments made by foreign governments on purchases of military equipment). In a addition, gold reserves of the countries outside the Soviet bloc were raised through purchases of newly mined gold, or through Soviet gold sales by about $200 million.

The $96 million decline in our monetary gold stock during the first quarter was the lowest amount since the end of

1957. The outflow of gold speeded up somewhat in April and May when the gold stock declined by about $250 million. Even at this rate, however, it was considerably less than last year, although our balance of payments was basically not changed.

The relatively small outflow of gold during the first quarter was in part related to several large special payments by countries which otherwise would have added more to their reserves, including repayments of $200 million by the United Kingdom to the Monetary Fund.

The rise in interest rates on liquid funds here in comparison with those paid in some of the major European financial centers probably also contributed to the attractiveness of keeping funds in dollar assets. This consideration was all the more effective as the increase in bank deposits and holdings of short-term securities here of foreign countries accrued mainly to private institutions, and individuals. Official holdings of liquid dollar assets (other than the advance payments on military equipment) of foreign countries increased during the first quarter by only $50 million.

The quarterly rise in gold and liquid dollar holdings by Europe was somewhat less than the average of 1958, but this was largely due to some of the special transactions mentioned above. Without these the rate of increase would have been about as high as last year.

Prospects for improvement

Several developments can be anticipated at this time, however, which should improve the balance of payments. Cotton exports are expected to rise next fall when the export subsidies recently announced will come into operation. On the basis of current estimates with respect to foreign demand and world supplies, an increase of $300–400 million in the annual rate of exports over the recent rate may be expected for next fall.

Table 2.—Exports of Domestic Merchandise (Excluding Military Aid) Grouped According to Percent Change from 1953 to Year Ended March 1959

[Billions of dollars]

	Total			Values of exports which: Increased 65% or more			Increased 30–64%			Increased 0–30%			Declined		
	1953	1957	Year ended Mar. 1959	1953	1957	Year ended Mar. 1959	1953	1957	Year ended Mar. 1959	1953	1957	Year ended Mar. 1959	1953	1957	Year ended Mar. 1959
Total exports	**12.1**	**19.3**	**15.9**	**1.9**	**4.2**	**4.0**	**3.1**	**5.3**	**4.4**	**4.6**	**6.8**	**5.3**	**2.5**	**3.0**	**2.1**
Food and feed	**1.8**	**2.7**	**2.5**	**.4**	**.8**	**.9**	**.3**	**.4**	**.4**	**1.0**	**1.3**	**1.1**	**.2**	**.2**	**.1**
Wheat	.6	.8	.7							.6	.8	.7			
Corn	.2	.2	.2							.2	.2	.2			
Sorghums, oats and barley	(z)	.1	.3	(z)	.1	.3									
Rice	.2	.1	.1										.2	.1	.1
Soybeans and vegetable oils	.2	.4	.4	.2	.4	.4									
Fruits	.1	.2	.2	.1	.2	.2									
Vegetables	.1	.1	.1				.1	.1	.1						
Meat products	.1	.1	.1				.1	.1	.1						
Fuel	**1.0**	**1.8**	**1.0**				**.3**	**.8**	**.5**				**.7**	**1.0**	**.5**
Coal	.3	.8	.5				.3	.8	.5						
Petroleum	.7	1.0	.5										.7	1.0	.5
Other industrial materials	**3.9**	**6.9**	**5.3**	**.9**	**2.3**	**1.9**	**.4**	**.6**	**.6**	**2.0**	**3.4**	**2.2**	**.6**	**.6**	**.5**
Chemicals (incl. synthetic rubber)	.6	1.2	1.2	.5	1.1	1.1				.1	.1	.1			
Paper and paper base stocks	.2	.3	.3	.2	.3	.3									
Iron and steel	.5	1.0	.5							.5	1.0	.5			
Steel scrap	(z)	.3	.1	(z)	.3	.1									
Primary metals (copper, etc.)	.2	.4	.4	.2	.4	.4									
Metal manufactures	.1	.2	.2				.1	.2	.2						
Other metals and minerals	.4	.6	.5							.4	.6	.5			
Cotton, unmanufactured	.5	1.1	.5							.5	1.1	.5			
Other textiles	.5	.5	.5										.5	.5	.5
Tobacco, unmanufactured	.3	.4	.4							.3	.4	.4			
Hides and tallow	.1	.2	.2				.1	.2	.2						
Transportation equipment	**1.2**	**1.8**	**1.5**	**.2**	**.5**	**.5**	**.2**	**.3**	**.3**	**.5**	**.7**	**.5**	**.3**	**.3**	**.2**
Passenger cars	.3	.3	.2										.3	.3	.2
Trucks and buses	.3	.5	.3							.3	.5	.3			
Assembly parts	.2	.2	.2							.2	.2	.2			
Other auto parts and accessories	.2	.3	.3				.2	.3	.3						
Railroad equipment	.1	.1	.2	.1	.1	.2									
Civilian aircraft	.1	.3	.2	.1	.3	.2									
Merchant vessels	(z)	.1	.1	(z)	.1	.1									
Capital equipment (excl. transportation)	**2.7**	**3.9**	**3.5**	**.3**	**.6**	**.6**	**1.0**	**1.7**	**1.4**	**.7**	**.9**	**.9**	**.6**	**.7**	**.6**
Construction and mining machinery	.5	.9	.7				.5	.9	.7						
Electrical machinery	.4	.6	.5							.4	.6	.5			
Engines, turbines	.2	.2	.2				.2	.2	.2						
Machine tools and metalworking machinery	.3	.3	.4							.3	.3	.4			
Tractors and agricultural machinery	.5	.5	.4										.5	.5	.4
Testing and measuring equipment	(z)	.1	.1	(z)	.1	.1									
Refrigeration and air-conditioning equipment	(z)	.1	.1	(z)	.1	.1									
Pipe valves	(z)	.1	.1	(z)	.1	.1									
Office appliances	.1	.1	.1				.1	.1	.1						
Pumping equipment	.1	.1	.1				.1	.1	.1						
Food and beverage machinery	(z)	.1	.1				(z)	.1	.1						
Consumer goods (nonfood, excl. autos)	**.8**	**1.1**	**1.1**	**.1**	**.1**	**.1**	**.3**	**.3**	**.4**	**.4**	**.5**	**.5**	**.1**	**.1**	**.1**
Drugs	.2	.3	.3							.2	.3	.3			
Finished textiles	.1	.1	.1										.1	.1	.1
Radio and TV	.1	.1	.1				.1	.1	.1						
Air conditioners	(z)	(z)	(z)	(z)	(z)	(z)									
Other electrical appliances	.1	.1	.1							.1	.1	.1			
Books, maps and pictures	.1	.1	.1				.1	.1	.1						
Miscellaneous and unallocated [1]	**.7**	**1.1**	**1.0**				**.7**	**1.1**	**1.0**						

z Less than $50 million. 1. Includes cash sales of military equipment.

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

United States Balance of Payments by Area—

[Millions of dollars]

Line	Type of transaction	All areas 1956 Year	1957 Year	1958 Year	1956 I	1956 II	1956 III	1956 IV	1957 I	1957 II	1957 III	1957 IV	1958 I	1958 II	1958 III	1958 IV	1959 I p
1	**Exports of goods and services, total**	26,284	29,168	25,721	6,037	7,098	6,184	6,965	7,348	7,823	6,787	7,210	6,231	6,697	6,120	6,673	5,899
2	**Military transfers under grants, net, total**	2,579	2,435	2,522	657	1,089	431	402	605	813	461	556	665	777	549	531	485
3	**Other goods and services, total**	23,705	26,733	23,199	5,380	6,009	5,753	6,563	6,743	7,010	6,326	6,654	5,566	5,920	5,571	6,142	5,414
4	Merchandise, adjusted, excluding military	17,379	19,390	16,227	3,960	4,420	4,112	4,887	5,108	5,158	4,462	4,662	4,054	4,191	3,806	4,176	3,789
5	Transportation	1,642	1,999	1,650	365	412	423	442	501	540	487	471	372	420	421	437	403
6	Travel	705	785	825	139	177	227	162	162	202	248	173	164	210	269	182	171
	Miscellaneous services:																
7	Private	1,087	1,168	1,137	251	274	273	289	276	295	276	321	259	277	296	305	277
8	Government, excluding military	123	138	142	30	31	30	32	33	34	34	37	34	36	36	36	36
9	Military transactions	158	372	296	36	58	29	35	45	40	70	217	76	87	40	93	74
	Income on investments:																
10	Direct investments	2,120	2,313	2,198	481	512	531	596	491	594	595	633	462	535	545	656	497
11	Other private	297	363	417	70	75	71	81	79	96	89	99	93	103	102	119	108
12	Government	194	205	307	48	50	57	39	48	51	65	41	52	61	56	138	59
13	**Imports of goods and services, total**	19,829	20,923	20,951	4,870	4,997	5,113	4,849	5,092	5,318	5,361	5,152	4,904	5,250	5,372	5,425	5,440
14	Merchandise, adjusted, excluding military	12,804	13,291	12,946	3,255	3,173	3,156	3,220	3,297	3,344	3,265	3,385	3,139	3,166	3,124	3,517	3,607
15	Transportation	1,408	1,569	1,599	312	377	383	336	356	423	424	366	344	439	423	388	400
16	Travel	1,275	1,372	1,460	201	334	500	240	213	352	543	264	234	382	565	279	247
	Miscellaneous services:																
17	Private	543	563	549	124	121	142	156	124	129	150	160	120	134	145	150	131
18	Government, excluding military	264	310	305	57	59	90	58	66	64	100	80	64	71	105	65	69
19	Military expenditures	2,955	3,165	3,416	781	799	694	681	880	850	715	720	829	908	841	838	805
	Income on investments:																
20	Private	426	452	537	106	100	109	111	109	104	113	126	132	127	132	146	129
21	Government	154	201	139	34	34	39	47	47	52	51	51	42	23	32	42	52
	Balance on goods and services:																
22	**Total**	6,455	8,245	4,770	1,167	2,101	1,071	2,116	2,256	2,505	1,426	2,058	1,327	1,447	748	1,248	459
23	**Excluding military transfers**	3,876	5,810	2,248	510	1,012	640	1,714	1,651	1,692	965	1,502	662	670	199	717	−26
	Unilateral transfers, net [to foreign countries (—)]:																
24	**Total**	−4,977	−4,753	−4,840	−1,231	−1,724	−975	−1,047	−1,181	−1,475	−960	−1,137	−1,227	−1,376	−1,090	−1,147	−1,105
25	**Excluding military transfers**	−2,398	−2,318	−2,318	−574	−635	−544	−645	−576	−662	−499	−581	−562	−599	−541	−616	−620
26	Private remittances	−530	−543	−525	−127	−126	−132	−145	−144	−135	−126	−138	−133	−127	−123	−142	−141
	Government:																
27	Military supplies and services	−2,579	−2,435	−2,522	−657	−1,089	−431	−402	−605	−813	−461	−556	−665	−777	−549	−531	−485
28	Other grants	−1,733	−1,616	−1,611	−420	−472	−380	−461	−392	−488	−335	−401	−384	−429	−368	−430	−433
29	Pensions and other transfers	−135	−159	−182	−27	−37	−32	−39	−40	−39	−38	−42	−45	−43	−50	−44	−46
30	**U.S. capital, net [outflow of funds (—)], total.**	−3,619	−4,133	−3,810	−554	−899	−987	−1,179	−1,070	−1,563	−544	−956	−888	−1,247	−783	−892	−483
31	**Private, net, total**	−2,990	−3,175	−2,844	−417	−690	−806	−1,077	−813	−1,364	−410	−588	−642	−1,025	−451	−726	−394
32	Direct investments, net	−1,859	−2,058	−1,094	−288	−353	−524	−694	−402	−993	−339	−324	−155	−411	−156	−372	−242
33	New issues	−453	−597	−955	−103	−105	−104	−141	−218	−181	−88	−110	−338	−350	−99	−168	−156
34	Redemptions	174	179	85	85	14	21	54	24	76	50	29	21	19	10	35	22
35	Other long-term, net	−324	−441	−574	−115	−89	−104	−16	22	−248	−102	−113	−126	−115	−91	−242	−141
36	Short-term, net	−528	−258	−306	4	−157	−95	−280	−239	−18	69	−70	−44	−168	−115	21	123
37	**Government, net, total**	−629	−958	−966	−137	−209	−181	−102	−257	−199	−134	−368	−246	−222	−332	−166	−89
38	Long-term capital, outflow	−545	−993	−1,272	−113	−187	−118	−127	−128	−136	−171	−558	−256	−243	−337	−436	−287
39	Repayments	479	659	647	86	99	122	172	128	232	170	129	131	207	111	198	263
40	Short-term, net	−563	−624	−341	−110	−121	−185	−147	−257	−295	−133	61	−121	−186	−106	72	−65
41	**Foreign capital, net [outflow of funds (—)], total.**	1,804	691	1,164	617	544	811	−168	−33	641	−242	325	215	−6	424	531	828
42	Direct and long-term portfolio investments other than U.S. Government securities.	530	361	24	119	153	143	115	166	127	18	50	13	−15	−26	52	60
43	Transactions in U.S. Government securities.	−135	−52	31	−250	60	108	−53	127	10	−244	55	127	−121	8	17	123
44	Short-term liabilities to foreign banks and official institutions.	1,095	−16	827	692	278	505	−380	−447	243	−109	297	76	53	353	345	421
45	Other short-term liabilities	314	398	282	56	53	55	150	121	261	93	−77	−1	77	89	117	224
46	**Gold sales [purchases (—)] by the United States.**	−306	−798	2,275	−12	−103	−164	−27	−348	−325	−27	−98	370	1,075	483	347	96
47	**Foreign capital and gold, total**	1,498	−107	3,439	605	441	647	−195	−381	316	−269	227	585	1,069	907	878	924
48	**Errors and omissions and transfers of funds between foreign areas [receipts by foreign areas (—)], net.**	643	748	441	13	81	244	305	376	217	347	−192	203	107	218	−87	205
	Memorandum items:																
1	Increase in total reported foreign gold reserves and liquid dollar holdings.[1]	1,460	263	4,303	674	461	581	−256	−252	395	−205	325	731	1,342	1,087	1,143	1,057
2	Through estimated transactions with the United States.[2]	993	−442	3,434	493	296	513	−309	−541	196	−279	182	579	1,090	939	826	861
3	Through other transactions [3]	467	705	869	181	165	68	53	289	199	74	143	152	252	148	317	196

p Preliminary. x Less than $500,000.

*Quarterly details by areas may be obtained by writing to the Balance of Payments Division, Office of Business Economics.

1. Reported gold reserves of foreign Central Banks and governments, excluding U.S.S.R. and other Eastern European countries (except for $14 million of Rumanian gold vested by th United States in 1956), plus liquid dollar holdings (lines 43, 44, and 45).

2. Equals balance (with reverse sign) of lines 23 (less net sales of gold from domestic sources to the monetary gold stock of the United States), 25, 30, 42, and 48 for "All areas" but not fc individual areas.

3. Amounts for "All areas" represents gold obtained by foreign countries outside the United States.

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

1956, 1957, 1958 Revised* and First Quarter 1959

[Millions of dollars]

Western Europe								Eastern Europe								Canada								Line
1956	1957	1958					1959	1956	1957	1958					1959	1956	1957	1958					1959	
Year	Year	Year	I	II	III	IV	I p	Year	Year	Year	I	II	III	IV	I p	Year	Year	Year	I	II	III	IV	I p	
9,039	9,728	8,299	2,011	2,237	1,901	2,150	1,817	34	113	144	25	40	52	27	24	5,306	5,290	4,779	1,069	1,240	1,217	1,253	1,142	1
1,866	1,542	1,514	398	501	332	283	298	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	2
7,173	8,186	6,785	1,613	1,736	1,569	1,867	1,519	34	113	144	25	40	52	27	24	5,306	5,290	4,779	1,069	1,240	1,217	1,253	1,142	3
5,378	5,965	4,664	1,161	1,188	1,078	1,237	1,037	20	96	122	23	28	47	24	21	4,116	4,022	3,516	815	942	848	911	875	4
704	826	691	151	178	179	183	171	----	3	6	----	2	2	2	1	132	137	120	25	28	33	34	26	5
66	86	88	18	22	27	21	19	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	390	419	425	81	114	145	85	83	6
469	521	505	112	122	127	144	124	4	5	4	1	1	1	1	1	121	133	130	28	29	37	36	32	7
35	40	45	11	12	11	11	12	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	2	2	1	(x)	1	(x)	(x)	(x)	8
48	237	170	49	44	22	55	44	----	----	----	----	----	----	----	----	50	37	34	10	11	7	6	7	9
280	311	325	55	117	71	82	59	----	----	----	----	----	----	----	----	353	367	368	68	71	101	128	71	10
68	76	94	22	26	21	25	23	----	----	----	----	----	----	----	----	142	173	185	42	44	46	53	48	11
125	124	203	34	27	33	109	30	10	9	12	1	9	2	(x)	1	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	12
6,573	6,955	7,269	1,652	1,871	1,868	1,878	1,896	69	68	71	14	16	25	16	23	3,761	3,846	3,770	790	914	1,099	967	812	13
2,949	3,094	3,290	755	757	803	975	1,000	65	61	63	13	15	20	15	22	2,916	2,938	2,705	615	664	703	723	614	14
679	722	766	162	225	213	166	172	----	1	1	(x)	(x)	1	(x)	(x)	112	117	112	26	28	29	29	27	15
461	474	538	52	173	223	90	57	1	3	4	(x)	1	3	(x)	(x)	316	340	323	28	70	180	45	29	16
320	337	330	76	84	84	86	84	----	----	----	----	----	----	----	----	29	32	28	6	7	7	8	7	17
74	87	81	19	20	23	19	20	2	2	2	1	(x)	1	(x)	1	5	4	3	1	1	(x)	1	1	18
1,702	1,809	1,852	477	521	426	428	448	1	1	1	(x)	(x)	(x)	1	(x)	259	288	448	80	109	142	117	101	19
289	311	334	86	80	78	90	85	----	----	----	----	----	----	----	----	104	101	132	29	31	34	38	26	20
99	121	78	25	11	18	24	30	----	----	----	----	----	----	----	----	20	26	19	5	4	4	6	7	21
2,466	2,773	1,030	359	366	33	272	-79	-35	45	73	11	24	27	11	1	1,545	1,444	1,009	279	326	118	286	330	22
600	1,231	-484	-39	-135	-299	-11	-377	-35	45	73	11	24	27	11	1	1,545	1,444	1,009	279	326	118	286	330	23
-2,669	-2,192	-2,174	-525	-654	-489	-506	-491	-4	-28	-25	-6	-5	-5	-9	-5	-11	-14	-14	-3	-3	-5	-3	-4	24
-803	-650	-660	-127	-153	-157	-223	-193	-4	-28	-25	-6	-5	-5	-9	-5	-11	-14	-14	-3	-3	-5	-3	-4	25
-259	-276	-269	-63	-65	-66	-75	-68	-19	-21	-22	-5	-5	-5	-7	-5	(x)	-2	-1	----	(x)	-1	(x)	----	26
-1,866	-1,542	-1,514	-398	-501	-332	-283	-298	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	27
-491	-317	-316	-47	-72	-67	-130	-108	-3	-7	-1	(x)	(x)	(x)	-1	(x)	----	----	----	----	----	----	----	----	28
-53	-57	-75	-17	-16	-24	-18	-17	18	(x)	-2	-1	(x)	(x)	-1	(x)	-11	-12	-13	-3	-3	-4	-3	-4	29
-827	-768	-450	-122	-148	-172	-8	9	-11	-56	-96	-22	-17	-41	-16	-14	-956	-940	-966	-186	-397	-202	-181	-180	30
-777	-396	-411	-116	-38	-159	-98	-146	-14	1	2	-3	2	-2	5	----	-961	-938	-968	-188	-396	-203	-181	-180	31
-486	-254	-173	-32	-42	-42	-57	-165	----	----	----	----	----	----	----	----	-542	-584	-398	-50	-104	-111	-133	-34	32
----	-25	-121	-73	-17	-25	-6	-15	----	----	----	----	----	----	----	----	-375	-324	-367	-121	-155	-56	-35	-95	33
10	20	16	2	3	2	9	2	----	----	----	----	----	----	----	----	101	119	39	7	10	5	17	8	34
-124	-58	-71	-36	21	-17	-39	-75	----	-7	----	----	-2	----	2	----	-117	-161	-160	-6	-69	-20	-65	-55	35
-177	-79	-62	23	-3	-77	-5	107	-14	8	2	-3	4	-2	3	----	-28	12	-82	-18	-78	-21	35	-4	36
-50	-372	-39	-6	-110	-13	90	155	3	-57	-98	-19	-19	-39	-21	-14	5	-2	2	2	-1	1	(x)	(x)	37
-91	-368	-240	-40	-27	-35	-138	-34	----	-11	-27	-5	-4	-4	-14	-5	(x)	(x)	----	----	----	----	----	----	38
288	218	245	59	40	46	100	192	6	3	4	1	(x)	3	(x)	1	5	1	(x)	(x)	(x)	(x)	(x)	(x)	39
-247	-222	-44	-25	-123	-24	128	-3	-3	-49	-75	-15	-15	-38	-7	-10	(x)	-3	2	2	-1	1	(x)	----	40
1,053	706	565	270	-437	617	115	328	-8	2	2	1	2	-3	2	1	495	249	201	-34	273	-76	38	71	41
357	310	-6	3	-18	-3	12	37	(x)	----	----	----	----	----	----	----	107	1	-24	-5	-3	-29	13	----	42
-118	37	-68	17	-64	-11	-10	81	----	----	----	----	----	----	----	----	-70	90	-119	-16	-100	2	-5	3	43
643	137	591	220	-365	593	143	-27	-7	2	1	1	2	-3	1	1	433	103	351	47	372	-65	-3	98	44
171	222	48	30	10	38	-30	237	-1	(x)	1	----	(x)	(x)	1	----	25	55	-7	-60	4	16	33	-30	45
-80	-68	2,326	376	1,073	498	379	38	-14	----	----	----	----	----	----	----	-15	-5	----	----	----	----	----	----	46
973	638	2,891	646	636	1,115	494	366	-22	2	2	1	2	-3	2	1	480	244	201	-34	273	-76	38	71	47
57	-451	-1,297	-358	-200	-487	-252	195	72	37	46	16	-4	22	12	17	-1,058	-734	-230	-56	-199	165	-140	-217	48
1,037	844	3,704	849	892	1,167	796	513	-22	2	2	1	2	-3	2	1	360	250	188	-48	266	-45	15	65	1
673	-123	1,600	285	454	631	230	524	50	39	48	17	-2	19	14	18	-685	-491	-5	-85	77	118	-115	-146	2
364	967	2,104	564	438	536	566	-11	-72	-37	-46	-16	4	-22	-12	-17	1,045	741	193	37	189	-163	130	211	3

United States Balance of Payments by Area—

[Millions of dollars]

Line	Type of transaction	Latin American republics								All other countries							
		1956	1957	1958					1959	1956	1957	1958					1959
		Year	Year	Year	I	II	III	IV	I p 4	Year	Year	Year	I	II	III	IV	I p 4
1	**Exports of goods and services, total**	5,661	6,690	5,877	1,471	1,479	1,443	1,484	1,269	6,160	7,258	6,531	1,631	1,679	1,481	1,740	1,541
2	**Military transfers under grants, net, total.**	61	68	71	24	28	12	7	17	652	825	937	243	248	205	241	170
3	**Other goods and services, total**	5,600	6,622	5,806	1,447	1,451	1,431	1,477	1,252	5,508	6,433	5,594	1,388	1,431	1,276	1,499	1,371
4	Merchandise, adjusted, excluding military.	3,835	4,642	4,130	1,057	1,040	993	1,040	850	4,005	4,639	3,776	991	987	834	964	958
5	Transportation	383	447	369	91	92	92	94	72	423	586	464	105	120	115	124	96
6	Travel	216	235	258	55	62	79	62	58	33	45	54	10	12	18	14	11
	Miscellaneous services:																
7	Private	245	242	236	58	60	61	57	55	204	225	219	49	54	59	57	54
8	Government, excluding military	29	29	27	7	7	7	6	7	57	67	69	16	16	18	19	17
9	Military transactions	14	12	19	5	10	2	2	2	46	81	72	12	22	8	30	21
	Income on investments:																
10	Direct investments	800	915	653	151	149	171	182	176	687	720	852	188	198	202	264	190
11	Other private	44	60	67	15	17	16	19	17	28	38	43	8	11	11	13	11
12	Government	34	40	47	8	14	10	15	15	25	32	45	9	11	11	14	13
13	**Imports of goods and services, total**	4,792	5,032	4,837	1,223	1,210	1,150	1,254	1,225	4,587	4,944	4,926	1,216	1,224	1,185	1,301	1,354
14	Merchandise, adjusted, excluding military.	3,782	3,930	3,749	964	952	861	972	1,009	3,092	3,268	3,139	792	778	737	832	959
15	Transportation	356	391	344	74	90	88	92	34	261	338	376	82	96	97	101	52
16	Travel	363	404	416	106	94	113	103	108	134	151	179	48	44	46	41	53
	Miscellaneous services:																
17	Private	174	174	173	35	38	50	50	36	20	20	18	3	5	4	6	4
18	Government, excluding military	63	67	69	17	17	17	18	19	87	97	99	24	23	26	26	25
19	Military expenditures	29	37	49	17	9	13	10	10	964	1,030	1,066	255	269	260	282	246
	Income on investments:																
20	Private	16	17	29	8	8	6	7	7	17	23	38	8	7	13	10	10
21	Government	9	12	8	2	2	2	2	2	12	17	11	4	2	2	3	5
	Balance on goods and services:																
22	**Total**	869	1,658	1,040	248	269	293	230	44	1,573	2,314	1,605	415	455	296	439	187
23	**Excluding military transfers**	808	1,590	969	224	241	281	223	27	921	1,489	668	172	207	91	198	17
	Unilateral transfers, net [to foreign countries (—)]:																
24	**Total**	−186	−235	−243	−71	−76	−50	−46	−58	−2,015	−2,200	−2,324	−606	−625	−529	−564	−526
25	**Excluding military transfers**	−125	−167	−172	−47	−48	−38	−39	−41	−1,363	−1,375	−1,387	−363	−377	−324	−323	−356
26	Private remittances	−33	−45	−43	−10	−12	−10	−11	−11	−219	−199	−190	−55	−45	−41	−49	−57
	Government:																
27	Military supplies and services	−61	−68	−71	−24	−28	−12	−7	−17	−652	−825	−937	−243	−248	−205	−241	−170
28	Other grants	−83	−112	−118	−33	−34	−25	−26	−26	−1,064	−1,096	−1,116	−288	−310	−264	−254	−278
29	Pensions and other transfers	−9	−10	−11	−4	−2	−3	−2	−4	−80	−80	−81	−20	−22	−19	−20	−21
30	**U.S. capital, net [outflow of funds (—)], total.**	−911	−1,541	−959	−201	−256	−227	−275	−100	−893	−615	−866	−206	−247	−114	−299	−210
31	**Private, net, total**	−815	−1,395	−488	−143	−216	−5	−124	−20	−435	−238	−502	−40	−194	−53	−215	−60
32	Direct investments, net	−592	−1,090	−325	−95	−209	36	−57	−50	−239	−130	−198	22	−56	−39	−125	10
33	New issues	-----	-----	−14	-----	-----	-----	−14	-----	−78	−61	−87	−19	−24	−6	−38	−42
34	Redemptions	9	10	10	2	3	2	3	2	16	14	4	(x)	1	(x)	3	1
35	Other long-term, net	−63	−174	−47	8	−10	−23	−22	−1	6	−3	−169	−55	−24	−13	−77	−20
36	Short-term, net	−169	−141	−112	−58	-----	−20	−34	29	−140	−58	−52	12	−91	5	22	−9
37	**Government, net, total**	−96	−146	−471	−58	−40	−222	−151	−80	−458	−377	−364	−166	−53	−61	−84	−150
38	Long-term capital, outflow	−117	−300	−595	−76	−96	−239	−184	−140	−302	−314	−410	−135	−116	−59	−100	−108
39	Repayments	126	155	151	25	51	25	50	34	52	280	245	46	116	35	48	36
40	Short-term, net	−105	−1	−27	−7	5	−8	−17	26	−208	−343	−199	−77	−53	−37	−32	−78
41	**Foreign capital, net [outflow of funds (—)], total.**	357	239	−120	−64	-----	−200	144	110	255	−413	206	48	−17	40	135	158
42	Direct and long-term portfolio investments other than U.S. Government securities.	33	19	−1	5	−4	−6	4	9	21	19	44	9	6	10	19	11
43	Transactions in U.S. Government securities.	−5	−15	−58	−8	−48	-----	−2	1	−12	5	3	(x)	(x)	1	2	10
44	Short-term liabilities to foreign banks and official institutions.	246	136	−357	−124	−21	−224	12	100	206	−459	215	73	−13	24	131	120
45	Other short-term liabilities	83	99	296	63	73	30	130	-----	40	22	−56	−34	−10	5	−17	17
46	**Gold sales [purchases (—)] by the United States.**	28	−81	−69	-----	(x)	−11	−58	1	(x)	−18	37	1	8	2	26	54
47	**Foreign capital and gold, total**	385	158	−189	−64	(x)	−211	86	111	255	−431	243	49	−9	42	161	212
48	**Errors and omissions and transfers of funds between foreign areas [receipts by foreign areas (—)], net.**	−157	−40	351	88	63	195	5	3	1,080	932	1,342	348	426	305	263	337
	Memorandum items:																
1	Increase in total reported foreign gold reserves and liquid dollar holdings.[1]	342	240	−283	−96	2	−210	21	102	219	−457	241	26	−45	69	191	199
2	Through estimated transactions with the United States.[2]	195	99	163	19	67	−10	87	105	1,314	482	1,541	388	411	337	405	538
3	Through other transactions[3]	147	141	−446	−115	−65	−200	−66	−3	−1,095	−939	−1,300	−362	−456	−268	−214	−339

p Preliminary. x Less than $500,000. nss Not shown separately.
* Quarterly details by areas may be obtained by writing to the Balance of Payments Division, Office of Business Economics.
1. See footnote 1 on page 20.
2. See footnote 2 on page 20.

1956, 1957, 1958 Revised* and First Quarter 1959

[Millions of dollars]

International institutions								Sterling area: Total								Sterling area: United Kingdom and other Europe								Sterling area: Other countries								Line
1956	1957	1958	1958	1958	1958	1958	1959	1956	1957	1958	1958	1958	1958	1958	1959	1956	1957	1958	1958	1958	1958	1958	1959	1956	1957	1958	1958	1958	1958	1958	1959	
Year	Year	Year	I	II	III	IV	I p4	Year	Year	Year	I	II	III	IV	I p	Year	Year	Year	I	II	III	IV	I p	Year	Year	Year	I	II	III	IV	I p	
84	89	91	24	22	26	19	106	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	1
-----	-----	-----	-----	-----	-----	-----	-----	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	2
84	89	91	24	22	26	19	106	3,557	4,161	3,908	904	939	880	1,185	894	1,673	1,954	1,777	370	421	394	592	356	1,884	2,207	2,131	534	518	486	593	538	3
25	26	19	7	6	6	(x)	48	2,353	2,796	2,321	605	544	526	646	573	1,002	1,192	922	223	192	213	294	199	1,351	1,604	1,399	382	352	313	352	374	4
-----	-----	-----	-----	-----	-----	-----	37	274	356	315	68	82	81	84	74	165	198	184	37	50	48	49	47	109	158	131	31	32	33	35	27	5
-----	-----	-----	-----	-----	-----	-----	-----	38	51	55	11	14	17	13	12	21	26	27	6	7	8	6	6	17	25	28	5	7	9	7	6	6
44	42	43	11	11	11	10	11	326	362	348	77	83	89	99	84	243	278	260	55	62	66	77	63	83	84	88	22	21	23	22	21	7
-----	-----	(x)	(x)	(x)	(x)	(x)	(x)	26	28	32	7	8	6	11	6	9	11	12	3	4	2	3	2	17	17	20	4	4	4	8	4	8
-----	5	1	(x)	(x)	1	(x)	(x)	11	10	29	2	4	2	21	12	3	3	5	1	1	1	2	2	8	7	24	1	3	1	19	10	9
-----	-----	-----	-----	-----	-----	-----	1	466	487	625	119	169	144	193	115	186	198	214	35	79	47	53	27	280	289	411	84	90	97	140	88	10
15	16	28	6	5	8	9	9	37	40	52	10	15	11	16	11	30	33	43	9	13	9	12	9	7	7	9	1	2	2	4	2	11
-----	-----	-----	-----	-----	-----	-----	-----	26	31	131	5	20	4	102	7	14	15	110	1	13	(x)	96	1	12	16	21	4	7	4	6	6	12
47	78	78	9	15	45	9	130	3,475	3,825	3,671	908	957	881	925	984	1,957	2,064	2,026	473	531	514	508	527	1,518	1,761	1,645	435	426	367	417	457	13
-----	-----	-----	-----	-----	-----	-----	3	2,002	2,162	2,120	532	520	487	581	615	791	796	895	210	202	223	260	262	1,211	1,366	1,225	322	318	264	321	353	14
-----	-----	-----	-----	-----	-----	-----	115	247	273	262	57	81	70	54	60	205	218	211	44	69	57	41	48	42	55	51	13	12	13	13	12	15
-----	-----	-----	-----	-----	-----	-----	-----	189	202	217	44	59	72	42	48	93	94	103	9	33	44	17	10	96	108	114	35	26	28	25	38	16
-----	-----	-----	-----	-----	-----	-----	-----	251	272	260	59	67	66	68	64	243	264	254	58	65	65	66	63	8	8	6	1	2	1	2	1	17
33	53	51	2	10	38	1	3	31	40	43	10	10	12	11	11	5	6	7	1	2	3	1	2	26	34	36	9	8	9	10	9	18
-----	-----	-----	-----	-----	-----	-----	-----	578	681	579	155	176	128	120	134	451	501	375	102	118	79	76	93	127	180	204	53	58	49	44	41	19
-----	(x)	4	1	1	1	1	1	162	168	170	43	40	42	45	46	155	161	163	42	39	39	43	44	7	7	7	1	1	3	2	2	20
14	25	23	6	4	6	7	8	15	27	20	8	4	4	4	6	14	24	18	7	3	4	4	5	1	3	2	1	1	(x)	(x)	1	21
37	11	13	15	7	−19	10	−24	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	22
37	11	13	15	7	−19	10	−24	82	336	237	−4	−18	−1	260	−90	−284	−110	−249	−103	−110	−120	84	−171	366	446	486	99	92	119	176	81	23
−92	−84	−60	−16	−13	−12	−19	−21	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	24
−92	−84	−60	−16	−13	−12	−19	−21	−314	−296	−379	−99	−87	−96	−97	−96	−98	−86	−67	−17	−16	−15	−19	−16	−216	−210	−312	−82	−71	−81	−78	−80	25
(x)	(x)	(x)	(x)	-----	-----	-----	-----	−95	−107	−109	−28	−26	−25	−30	−30	−52	−55	−56	−13	−14	−14	−15	−13	−43	−52	−53	−15	−12	−11	−15	−17	26
-----	-----	-----	-----	-----	-----	-----	-----	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	27
−92	−84	−60	−16	−13	−12	−19	−21	−209	−175	−256	−67	−57	−69	−63	−62	−39	−23	−2	−1	(x)	(x)	−1	(x)	−170	−152	−254	−66	−57	−69	−62	−62	28
-----	-----	-----	-----	-----	-----	-----	-----	−10	−14	−14	−4	−4	−2	−4	−4	−7	−8	−9	−3	−2	−1	−3	−3	−3	−6	−5	−1	−2	−1	−1	−1	29
−21	−213	−473	−151	−182	−27	−113	12	−561	−659	−450	−50	−179	−116	−105	−161	−289	−436	−18	18	−43	−22	29	−35	−272	−223	−432	−68	−136	−94	−134	−126	30
12	−209	−477	−152	−183	−29	−113	12	−478	−233	−280	14	−122	−78	−94	−54	−373	−210	−61	19	−32	−24	−24	−35	−105	−23	−219	−5	−90	−54	−70	−19	31
-----	-----	-----	-----	-----	-----	-----	−3	−355	−202	−173	-----	−66	−14	−93	−104	−278	−157	−58	−10	−26	13	−35	−93	−77	−45	−115	10	−40	−27	−58	−11	32
-----	−187	−366	−125	−154	−12	−75	−4	−25	−13	−40	−7	−15	-----	−18	−10	-----	-----	-----	-----	-----	-----	-----	-----	−25	−13	−40	−7	−15	-----	−18	−10	33
38	16	16	10	2	1	3	9	16	13	4	(x)	1	(x)	3	1	-----	-----	-----	-----	-----	-----	-----	-----	16	13	4	(x)	1	(x)	3	1	34
−26	−38	−127	−37	−31	−18	−41	10	−119	−26	−38	-----	−9	−22	−7	21	−105	−56	26	6	4	4	12	22	−14	30	−64	−6	−13	−26	−19	−1	35
(x)	-----	-----	-----	-----	-----	-----	-----	5	−5	−33	21	−33	−42	21	38	10	3	−29	23	−10	−41	−1	36	−5	−8	−4	−2	−23	−1	22	2	36
−33	−4	4	1	1	2	(x)	-----	−83	−426	−170	−64	−57	−38	−11	−107	84	−226	43	−1	−11	2	53	-----	−167	−200	−213	−63	−46	−40	−64	−107	37
−35	-----	-----	-----	-----	-----	-----	-----	−83	−318	−67	−18	−15	−10	−24	−47	-----	−255	−6	−1	−1	(x)	−4	−1	−83	−63	−61	−17	−14	−10	−20	−46	38
2	2	2	-----	-----	2	-----	-----	130	193	104	10	14	9	71	10	108	20	64	1	2	(x)	61	2	22	173	40	9	12	9	10	8	39
-----	−6	2	1	1	(x)	(x)	-----	−130	−301	−207	−56	−56	−37	−58	−70	−24	9	−15	−1	−12	2	−4	−1	−106	−310	−192	−55	−44	−39	−54	−69	40
−348	−92	310	−6	173	46	97	160	599	382	−459	11	−242	5	−233	241	553	392	−433	25	−227	9	−240	221	46	−10	−26	−14	−15	−4	7	20	41
12	12	11	1	4	2	4	3	157	123	−28	−3	−8	−7	−10	−19	151	124	−35	−2	−10	−7	−16	−22	6	−1	7	−1	2	(x)	6	3	42
70	−169	273	134	91	16	32	28	−79	2	−9	36	−15	−4	−26	−9	−78	2	−8	36	−15	−4	−25	−10	−1	-----	−1	(x)	-----	-----	−1	1	43
−426	65	26	−141	78	28	61	129	456	205	−424	−20	−216	−12	−176	222	424	221	−422	−16	−202	−11	−193	215	32	−16	−2	−4	−14	−1	17	7	44
−4	(x)	(x)	(x)	(x)	(x)	(x)	-----	65	52	2	−2	−3	28	−21	47	56	45	32	7	(x)	31	−6	38	9	7	−30	−9	−3	−3	−15	9	45
−225	−626	−19	−7	−6	−6	-----	3	−100	-----	900	300	450	50	100	-----	−100	-----	900	300	450	50	100	-----	(x)	-----	-----	-----	-----	-----	-----	-----	46
−573	−718	291	−13	167	40	97	163	499	382	441	311	208	55	−133	241	453	392	467	325	223	59	−140	221	46	−10	−26	−14	−15	−4	7	20	47
649	1,004	229	165	21	18	25	−130	294	237	151	−158	76	158	75	106	218	240	−133	−223	−54	98	46	1	76	−3	284	65	130	60	29	105	48
−476	−616	451	−1	225	109	118	177	174	77	864	605	294	73	−108	192	152	68	853	627	334	41	−149	193	22	9	11	−22	−40	32	41	−1	1
89	300	528	158	190	62	118	27	636	259	469	314	216	62	−123	260	520	508	369	104	179	164	−78	244	116	−12	251	52	113	56	30	122	2
−565	−916	−77	−159	35	47	-----	150	−462	−182	395	291	78	11	15	−68	−368	−440	484	523	155	−123	−71	−51	−94	21	−240	−74	−153	−24	11	−123	3

3. See footnote 3 on page 20.
4. Beginning with the first quarter of 1959 transactions with shipping companies operating under the flags of Liberia, Panama, Honduras, and Bahams are shown in the column "International institutions."

Another major item is exports of commercial airplanes which are now on order, and which will start to be delivered by fall. At an average price of around $5 million, exports of such planes should rise to an annual rate of about $500 million, and maintain that rate for well over 1 year. To some extent, however, these sales involve credits, so that the full effect on the balance of payments will be delayed.

Deliveries of military equipment for which orders have increased recently will also raise our receipts, and a possible decline of steel imports from the unusually high rate of $400 million during the first quarter would reduce our payments.

These changes which are now visible may improve our balance of payments by perhaps $1 billion.

The acceleration of the business expansion abroad which has already started can be expected to stimulate foreign demand for U.S. goods and services. This may be offset, however, at least in part, by a rise in our imports of goods and services as a result of a further expansion of production and incomes here.

During the period from 1953 to the year ended before the Suez crisis, a simultaneous recovery here and acceleration of economic growth abroad resulted in a reduction in our net payments by about $1 billion at an annual rate. This period does not include the extreme of the boom, which developed abroad in 1957, and may represent a fair yardstick for what may reasonably be expected if business both here and abroad continues to improve without reaching inflationary proportions.

Certain developments may dampen the gains in our balance of payments, however, particularly the better position of foreign countries with respect to fuels, which would make it unlikely that coal exports would rise by $400 million as they did between 1953 and 1956.

The remaining gap

The balance of payments problem is not likely to disappear as a result of these economic developments already underway, or actions already taken. Its magnitude, however, is less than the current rate of net payments would suggest, and well within our capacity to adjust.

An excess of payments over receipts in the balance of payments is often due to an excess of domestic demand over productive capacity, but this has not been the case here. All through 1958, demand was less than the capacity of the economy to meet it and even the recent rise in net foreign payments can not be attributed to stringencies in the domestic supply-demand situation. The excess of payments over receipts in our foreign transactions must be due to other factors, therefore, which tend to reduce foreign demand for U.S. goods and services and increase U.S. demand for foreign goods, services, and capital assets.

Some discriminatory restrictions on foreign imports from the United States continue although they have been gradually reduced. In recent weeks many of the British restrictions have been eliminated, and the French restrictions considerably reduced. The narrowing of the balance of payments gap will depend mostly upon the strengthening of our competitive position, however both in foreign and in domestic markets.

U.S. competitive advantage

The second chart and the associated table indicate the commodities which have shown the greatest and least growth in our exports between 1953 and the year ended March 1959 and in which the United States presumably has the relatively greatest competitive advantage or disadvantage in world markets. The beginning and end points for this comparison have been chosen because both are low points in export cycles and thus relatively little affected by cyclical developments.

The chart shows that the groups of commodities with the greatest growth in exports over the period as a whole also had the largest growth during the cyclical upswing from 1953 to 1957, and were least affected by the subsequent decline from 1957 to 1958–59. Conversely, the commodities which were most responsible for the recent drop in exports, were those which contributed least to the previous rise, and presumably are the ones in which we have the least competitive advantage.

Among the commodities showing a larger than average rise over this period are chemicals including synthetic rubber, railroad equipment, and civilian aircraft, refrigeration and air conditioning, oilfield, construction and mining equipment, and certain specialized items of machinery, such as those used in food processing industries. These are generally items that require relatively long and expensive development, or items which were produced here ahead of other countries, or where the foreign markets are still too small to make local output on an economical scale feasible. For these reasons, price considerations are relatively less important to the sale of these commodities than to the marketing of other types of exports.

Rather important among the fastest growing exports are also certain agricultural products, particularly those which are required to meet demands of people with rising incomes, such as fruits, vegetable fats and oils, and certain grains, used to a considerable extent as animal feed. To some extent, however, the rise in exports of some agricultural commodities was due to Government-financed shipments.

On the lower end of the growth scale are textiles, passenger cars, and tractors—all representing industries for which relatively large markets have developed abroad and in which developmental expenditures are now relatively less important. Although some of these industries require large capital expenditures, this does not appear to have been a major impediment to their development abroad, since capital for industrial investments has achieved a large degree of international mobility, especially in recent years, and to a large extent through U.S. investments abroad. The decline in petroleum exports was in part due to the development of lower cost production abroad, and the growth of refining facilities in foreign countries.

Exports of wheat, corn, cotton, and tobacco, rose less rapidly than exports as a whole. The same applies to iron and steel mill products. The major capital goods categories and trucks appeared to be grouped around the average. The same appears to be the case with respect to most consumer goods other than automobiles and textiles.

An improvement in our balance of payments may have to come from a rise in our receipts relative to payments in our transactions with the economically more advanced countries as well as in those with the less developed areas.

The large gains in reserves since 1957 were made by the economically advanced countries, and our net receipts from these countries can rise by a considerable margin without impairing their international liquidity. By contrast, the relatively underdeveloped areas generally have not added to their reserves during the last year but, on the contrary, frequently reduced them. Their total purchases abroad conform rather closely to their foreign exchange receipts. Therefore, an improvement in our net balance with these countries would be possible only if the balance on their transactions with other industrial countries would change in the opposite direction.

Monthly BUSINESS STATISTICS

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

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GENERAL BUSINESS INDICATORS

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958									1959				
	April	May	June	July	August	September	October	November	December	January	February	March	April	May
NATIONAL INCOME AND PRODUCT														
Seasonally adjusted quarterly totals at annual rates:†														
National income, total ... bil. of dol.			353.9			364.3			373.5					
Compensation of employees, total ... do			250.7			255.3			258.4			265.5		
Wages and salaries, total ... do			234.2			238.4			241.3			247.3		
Private ... do			191.8			195.0			197.6			203.1		
Military ... do			9.6			10.0			10.0			9.9		
Government civilian ... do			32.8			33.4			33.7			34.3		
Supplements to wages and salaries ... do			16.4			16.9			17.1			18.2		
Proprietors' income, total♂ ... do			45.6			45.5			45.5			45.8		
Business and professional♂ ... do			30.7			31.1			31.8			32.4		
Farm ... do			14.9			14.4			13.7			13.4		
Rental income of persons ... do			12.1			12.2			12.3			12.5		
Corporate profits and inventory valuation adjustment, total ... bil. of dol.			32.5			38.0			44.0					
Corporate profits before tax, total ... do			32.0			37.9			45.2					
Corporate profits tax liability ... do			16.3			19.3			23.0					
Corporate profits after tax ... do			15.7			18.6			22.2					
Inventory valuation adjustment ... do			.5			.2			−1.2					
Net interest ... do			13.1			13.2			13.3			13.6		
Gross national product, total¶ ... do			430.4			439.8			453.0			467.0		
Personal consumption expenditures, total ... do			288.3			291.5			295.9			300.5		
Durable goods ... do			35.6			36.1			38.9			40.1		
Nondurable goods ... do			141.4			142.9			143.3			145.2		
Services ... do			111.3			112.5			113.6			115.1		
Gross private domestic investment, total ... do			50.7			54.5			61.6			70.2		
New construction ... do			34.9			36.3			38.6			40.0		
Producers' durable equipment ... do			22.3			22.3			23.0			24.5		
Change in business inventories ... do			−6.5			−4.2			.0			5.7		
Net exports of goods and services¶ ... do			1.7			1.7			.4			−.3		
Exports ... do			22.4			22.8			22.1			21.5		
Imports ... do			20.8			21.2			21.7			21.8		
Government purchases of goods and services, total¶ ... bil. of dol.			89.7			92.0			95.2			96.6		
Federal (less Government sales)¶ ... do			50.7			52.2			54.2			54.3		
National defense♀ ... do			44.1			44.5			45.3			45.8		
State and local ... do			39.1			39.9			41.0			42.3		
Personal income, total ... do			351.3			358.6			359.5			365.7		
Less: Personal tax and nontax payments ... do			42.3			43.5			43.7			44.8		
Equals: Disposable personal income ... do			309.0			315.1			315.8			320.9		
Personal saving§ ... do			20.7			23.6			19.9			20.4		
PERSONAL INCOME, BY SOURCE														
Seasonally adjusted, at annual rates:†														
Total personal income ... bil. of dol.	349.7	351.4	353.4	[1] *355.6* [1] 360.1	357.2	358.7	358.2	360.7	359.9	363.0	365.4	369.5	r 373.2	376.2
Wage and salary disbursements, total ... do	232.0	233.1	235.8	[1] 242.2	238.5	239.4	239.0	242.0	243.3	245.4	246.9	250.2	r 253.4	255.8
Commodity-producing industries, total ... do	95.0	95.6	96.6	97.1	97.7	98.4	97.7	100.3	101.0	102.1	102.7	105.1	r 107.5	109.0
Manufacturing only ... do	74.3	74.6	75.4	75.9	76.5	77.4	76.5	79.1	79.9	80.8	81.5	83.4	r 85.0	86.1
Distributive industries ... do	62.4	62.6	63.3	63.5	63.6	63.6	63.7	63.9	64.2	64.8	65.3	65.8	r 66.2	66.7
Service industries ... do	33.4	33.4	33.6	33.7	33.8	33.9	33.9	34.2	34.3	34.5	34.7	34.9	r 35.2	35.4
Government ... do	41.2	41.5	42.4	[1] 48.0	43.4	43.5	43.7	43.7	43.9	44.0	44.2	44.4	r 44.6	44.7
Other labor income ... do	8.9	8.9	8.9	9.0	9.1	9.2	9.2	9.3	9.3	9.4	9.5	9.5	9.6	9.6
Proprietors' income:														
Business and professional ... do	30.6	30.7	30.8	31.0	31.1	31.3	31.6	31.8	32.0	32.3	32.4	32.8	r 33.1	33.[illegible]
Farm ... do	15.0	15.2	14.6	14.4	14.4	14.3	14.1	13.6	13.5	13.3	13.4	13.5	r 13.3	13.2
Rental income of persons ... do	12.1	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.4	12.4	12.5	12.5	12.5	12.[illegible]
Dividends ... do	12.4	12.4	12.5	12.5	12.5	12.5	12.4	12.4	10.6	12.5	12.5	12.6	12.6	12.7
Personal interest income ... do	19.3	19.3	19.3	19.3	19.4	19.5	19.5	19.5	19.6	19.6	19.8	20.0	20.2	20.[illegible]
Transfer payments ... do	26.1	26.4	26.0	26.5	26.8	27.0	26.9	26.6	26.0	25.8	26.1	26.1	r 26.3	26.[illegible]
Less personal contributions for social insur. ... do	6.6	6.7	6.7	7.0	6.8	6.8	6.8	6.8	6.8	7.7	7.7	7.8	7.9	7.9
Total nonagricultural income ... do	331.0	332.4	335.1	[1] 342.0	339.2	340.9	340.3	343.2	342.4	345.8	348.2	352.1	r 355.9	359.0

r Revised. [1] Italicized total excludes and other footnoted figures include lump-sum retroactive salary payments to Federal employees; disbursements of $380 million multiplied by 12 (to put on annual rate basis) amounted to $4.6 billion. †Revised series. Estimates of national income and product and personal income have been revised back to 1946; revisions beginning 1946 appear on pp. 12 ff. of the July 1958 SURVEY. ♂Includes inventory valuation adjustment. ¶For data in constant dollars and revised definitions for several components, (also data back to 1950), see pp. 10 ff. of the December 1958 SURVEY. ♀Government sales are not deducted. §Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product above.

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GENERAL BUSINESS INDICATORS—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
NEW PLANT AND EQUIPMENT EXPENDITURES														
Unadjusted quarterly totals:														
All industries ..... mil. of dol.	-----	-----	7,761	-----	-----	7,427	-----	-----	8,013	-----	-----	r 6,905	[1] r 8,281	[2] 8,319
Manufacturing ..... do	-----	-----	2,939	-----	-----	2,664	-----	-----	2,932	-----	-----	r 2,456	r 3,056	3,151
Durable-goods industries ..... do	-----	-----	1,395	-----	-----	1,257	-----	-----	1,376	-----	-----	r 1,144	r 1,452	1,549
Nondurable-goods industries ..... do	-----	-----	1,544	-----	-----	1,407	-----	-----	1,556	-----	-----	r 1,312	r 1,604	1,602
Mining ..... do	-----	-----	239	-----	-----	223	-----	-----	254	-----	-----	r 213	r 266	245
Railroads ..... do	-----	-----	202	-----	-----	140	-----	-----	156	-----	-----	r 159	r 258	236
Transportation, other than rail ..... do	-----	-----	369	-----	-----	320	-----	-----	413	-----	-----	r 408	r 538	498
Public utilities ..... do	-----	-----	1,511	-----	-----	1,633	-----	-----	1,717	-----	-----	r 1,199	r 1,498	1,576
Commercial and other ..... do	-----	-----	2,501	-----	-----	2,447	-----	-----	2,541	-----	-----	r 2,470	r 2,665	2,613
Seasonally adjusted quarterly totals at annual rates:														
All industries ..... bil. of dol.	-----	-----	30.32	-----	-----	29.61	-----	-----	29.97	-----	-----	r 30.62	[1] r 32.29	[2] 33.39
Manufacturing ..... do	-----	-----	11.53	-----	-----	10.86	-----	-----	10.58	-----	-----	r 11.20	r 11.95	12.82
Durable-goods industries ..... do	-----	-----	5.57	-----	-----	5.16	-----	-----	4.86	-----	-----	r 5.26	r 5.75	6.31
Nondurable-goods industries ..... do	-----	-----	5.96	-----	-----	5.70	-----	-----	5.72	-----	-----	r 5.94	r 6.20	6.51
Mining ..... do	-----	-----	.92	-----	-----	.88	-----	-----	.97	-----	-----	.95	r 1.02	.97
Railroads ..... do	-----	-----	.77	-----	-----	.63	-----	-----	.58	-----	-----	r .63	r .99	1.07
Transportation, other than rail ..... do	-----	-----	1.40	-----	-----	1.29	-----	-----	1.62	-----	-----	r 1.71	r 2.06	2.06
Public utilities ..... do	-----	-----	5.97	-----	-----	6.10	-----	-----	6.26	-----	-----	r 5.80	r 5.91	5.94
Commercial and other ..... do	-----	-----	9.73	-----	-----	9.85	-----	-----	9.96	-----	-----	r 10.33	r 10.36	10.53
FARM INCOME AND MARKETINGS‡														
Cash receipts from farming, including Government payments, total ..... mil. of dol.	2,214	2,305	2,532	2,920	3,025	3,553	4,052	3,544	3,087	2,909	2,276	2,216	-----	-----
Farm marketings and CCC loans, total ..... do	2,198	2,286	2,423	2,743	2,862	3,286	3,935	3,478	3,034	2,862	2,242	2,190	-----	-----
Crops ..... do	624	645	908	1,212	1,356	1,583	2,083	1,832	1,516	1,344	878	684	-----	-----
Livestock and products, total ♀ ..... do	1,574	1,641	1,515	1,531	1,506	1,703	1,852	1,646	1,518	1,518	1,364	1,506	-----	-----
Dairy products ..... do	392	421	399	383	371	354	360	364	363	366	347	388	-----	-----
Meat animals ..... do	885	905	833	870	848	1,052	1,173	958	881	888	768	850	-----	-----
Poultry and eggs ..... do	259	270	254	258	272	282	304	310	260	238	223	248	-----	-----
Indexes of cash receipts from marketings and CCC loans, unadjusted:														
All commodities ..... 1947–49=100	90	94	99	113	118	135	162	143	125	118	92	90	-----	-----
Crops ..... do	58	60	85	113	126	148	194	171	141	125	82	64	-----	-----
Livestock and products ..... do	115	120	111	112	111	125	136	121	111	111	100	110	-----	-----
Indexes of volume of farm marketings, unadjusted:														
All commodities ..... 1947–49=100	91	96	111	125	131	145	178	156	139	127	104	100	-----	-----
Crops ..... do	49	53	97	131	144	161	218	191	155	135	94	70	-----	-----
Livestock and products ..... do	123	128	121	121	121	133	148	129	126	120	112	123	-----	-----
INDUSTRIAL PRODUCTION♂														
Federal Reserve Index of Physical Volume														
Unadjusted, combined index ..... 1947–49=100	127	127	131	125	136	140	143	144	140	142	147	149	r 151	p 152
Manufactures ..... do	129	129	133	127	138	141	145	146	141	144	150	152	r 154	p 155
Durable manufactures ..... do	133	133	138	132	140	146	149	155	152	154	r 160	r 163	166	p 168
Primary metals ♀ ..... do	89	93	106	90	102	111	123	124	119	127	144	154	r 155	p 156
Steel ..... do	82	91	105	92	105	114	129	128	127	136	156	170	r 171	p 170
Primary nonferrous metals ..... do	146	141	133	126	128	138	150	157	162	163	169	167	169	-----
Metal fabricating (incl. ordnance) ..... do	148	146	149	144	150	156	158	167	168	168	172	r 174	176	p 178
Fabricated metal products ..... do	118	119	125	123	133	141	136	136	136	134	135	r 138	142	p 145
Machinery ..... do	139	135	138	133	142	151	150	153	152	156	162	164	165	p 168
Nonelectrical machinery ..... do	126	124	125	120	119	128	127	131	133	134	142	147	r 149	p 151
Electrical machinery ..... do	165	159	162	158	186	195	194	197	190	199	202	r 196	r 196	p 201
Transportation equipment ♀ ..... do	181	181	183	175	173	170	184	211	214	211	212	r 215	r 217	p 217
Autos ..... do	89	99	100	87	53	37	71	160	161	154	149	163	164	p 162
Trucks ..... do	90	96	91	76	78	67	89	112	100	110	133	138	r 143	p 147
Aircraft and parts ..... do	561	553	568	561	573	583	582	591	595	587	587	r 583	r 581	p 583
Instruments and related products ..... do	160	157	159	157	160	168	171	174	176	176	179	r 183	184	p 187
Furniture and fixtures ..... do	108	108	113	113	124	130	132	132	132	132	134	135	r 135	p 135
Lumber and products ..... do	107	110	120	106	130	127	131	126	109	116	124	125	133	-----
Stone, clay, and glass products ..... do	135	141	148	148	155	160	155	153	145	141	145	r 156	r 166	p 172
Miscellaneous manufactures ..... do	125	125	130	126	135	143	147	144	137	133	137	139	r 142	p 144
Nondurable manufactures ..... do	125	124	128	123	135	137	142	138	130	135	140	141	r 143	p 141
Food and beverage manufactures ..... do	105	110	119	119	126	131	129	120	110	107	109	109	113	-----
Food manufactures ♀ ..... do	104	106	114	116	127	134	130	121	112	110	110	108	111	-----
Meat products ..... do	123	115	121	115	120	130	138	134	133	139	140	133	136	-----
Bakery products ..... do	98	100	103	104	102	102	103	101	101	98	99	r 99	99	-----
Beverages ..... do	110	122	138	128	122	119	124	113	104	95	105	113	-----	-----
Alcoholic beverages ..... do	101	112	125	107	104	108	124	111	94	91	100	109	-----	-----
Tobacco manufactures ..... do	112	118	125	109	130	125	130	128	103	121	130	121	129	-----
Textile-mill products ♀ ..... do	94	93	94	86	103	103	109	107	100	107	113	113	117	-----
Cotton and synthetic fabrics ..... do	96	98	100	86	107	111	112	118	106	119	122	122	131	-----
Wool textiles ..... do	67	71	82	67	76	75	75	71	62	-----	-----	-----	-----	-----
Apparel and allied products ..... do	108	105	106	99	117	113	121	117	105	120	128	r 130	129	-----
Leather and products ..... do	95	92	99	92	108	105	109	108	102	110	120	116	-----	-----
Paper and allied products ..... do	156	153	159	145	168	169	181	170	153	166	177	176	183	-----
Pulp and paper ..... do	152	147	153	137	159	159	171	164	148	162	171	r 171	177	-----
Printing and publishing ..... do	140	139	137	132	136	142	147	146	140	139	142	148	r 151	p 151
Chemicals and allied products ..... do	180	177	177	174	182	187	195	195	195	198	202	r 205	207	-----
Industrial chemicals ..... do	186	184	184	183	190	202	211	214	217	218	226	231	-----	-----
Petroleum and coal products ..... do	124	127	131	133	140	138	137	140	144	146	145	r 148	r p 143	p 141
Petroleum refining ..... do	134	136	141	146	149	148	147	151	159	160	157	r 154	p 148	-----
Rubber products ..... do	115	112	122	103	127	137	143	145	137	150	158	159	138	-----

r Revised. p Preliminary. [1] Estimates for April–June 1959 based on anticipated capital expenditures of business. [2] Estimates for July–September 1959 based on anticipated capital expenditures of business. Anticipated expenditures for the year 1959, and comparative data for 1956–58, appear on p. 4 of this issue of the SURVEY.

♀ Includes data not shown separately.

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

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

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

GENERAL BUSINESS INDICATORS—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
INDUSTRIAL PRODUCTION♂—Continued														
Unadjusted index—Continued														
Minerals ... 1947-49=100	109	109	115	110	120	123	124	123	124	124	123	r 122	123	p 127
Coal ... do	60	61	72	46	70	73	75	75	76	73	74	r 69	68	p 72
Crude oil and natural gas ... do	132	130	133	137	142	145	144	147	150	152	150	r 149	147	p 148
Metal mining ... do	81	86	100	91	96	107	107	93	81	86	91	r 91	104	....
Stone and earth minerals ... do	136	144	150	151	153	158	156	151	139	131	130	r 138	151	....
Seasonally adjusted, combined index ... do	126	128	132	134	136	137	138	141	142	143	145	147	r 150	p 152
Manufactures ... do	128	130	134	136	138	139	140	143	144	145	148	150	r 153	p 155
Durable manufactures ... do	131	134	139	141	144	145	146	151	152	153	157	160	164	p 162
Primary metals ... do	86	91	103	102	109	113	122	123	123	125	138	146	r 149	p 153
Metal fabricating (incl. ordnance) ... do	146	148	151	154	156	155	156	163	165	166	168	170	r 173	p 178
Fabricated metal products ... do	118	120	125	129	132	135	133	136	136	136	135	r 138	142	p 146
Machinery ... do	137	137	141	144	147	148	147	150	152	154	158	159	163	p 168
Nonelectrical machinery ... do	122	122	125	125	126	129	130	133	132	132	138	r 142	r 145	p 148
Electrical machinery ... do	166	167	171	181	188	186	180	183	190	199	198	r 192	r 198	p 207
Transportation equipment ... do	178	182	185	185	186	178	183	203	204	204	204	207	r 211	p 216
Autos, trucks, and parts ... do	86	93	95	96	96	82	91	119	123	124	123	128	132	p 136
Other transportation equipment ... do	316	314	320	318	321	322	321	327	322	322	322	322	r 327	p 332
Instruments and related products ... do	159	158	160	162	162	166	169	173	175	176	179	r 181	182	p 189
Furniture and fixtures ... do	110	113	116	119	123	126	127	129	127	133	132	135	r 138	p 140
Lumber and products ... do	107	109	113	114	120	118	120	125	125	127	126	129	133	....
Stone, clay, and glass products ... do	135	139	145	152	150	157	149	151	148	147	149	158	r 166	p 170
Miscellaneous manufactures ... do	129	129	132	135	134	137	138	137	134	137	137	141	r 146	p 149
Nondurable manufactures ... do	125	126	129	132	133	133	134	135	135	137	139	r 140	r 142	p 143
Food and beverage manufactures ... do	113	114	116	116	116	115	115	116	117	118	r 119	119	119	....
Food manufactures ... do	115	114	116	116	116	116	115	116	116	117	r 119	r 120	120	....
Beverages ... do	108	114	116	114	115	114	115	119	121	121	121	117	....	....
Tobacco manufactures ... do	117	115	116	121	121	• 121	120	126	126	121	130	121	134	....
Textile-mill products ... do	92	92	95	101	103	103	104	104	104	106	108	110	115	....
Apparel and allied products ... do	106	106	110	115	114	116	118	117	116	117	r 120	r 121	124	....
Leather and products ... do	94	97	100	104	103	104	108	113	108	109	109	106	....	....
Paper and allied products ... do	152	153	157	163	166	167	171	168	166	167	172	r 173	175	....
Printing and publishing ... do	137	137	138	138	140	140	142	142	139	144	145	145	r 147	p 149
Chemicals and allied products ... do	178	178	181	184	186	187	189	192	194	196	199	r 202	203	....
Industrial chemicals ... do	182	182	187	193	196	204	209	212	214	216	222	226	....	....
Petroleum and coal products ... do	127	129	131	136	139	135	137	139	142	143	144	r 149	r 148	p 143
Rubber products ... do	112	113	125	125	132	136	133	141	140	142	150	156	135	....
Minerals ... do	109	108	112	116	120	123	122	123	124	124	124	r 123	123	p 126
Coal ... do	63	62	66	65	68	70	69	72	73	69	74	r 72	71	p 73
Crude oil and natural gas ... do	129	130	134	141	146	149	148	147	148	149	146	144	p 145	p 148
Metal mining ... do	88	73	80	80	83	90	92	101	108	113	114	r 115	113	....
Stone and earth minerals ... do	139	142	145	146	144	149	148	148	142	145	143	r 148	155	....
CONSUMER DURABLES OUTPUT♂														
Unadjusted, total output ... 1947-49=100	101	103	109	100	100	103	116	143	137	136	140	144	r 141	p 140
Major consumer durables ... do	100	103	109	97	94	96	113	155	147	145	150	r 155	154	p 151
Autos ... do	89	99	100	87	53	37	71	160	161	154	149	163	164	p 162
Major household goods ... do	110	108	119	108	130	150	151	153	138	140	154	r 151	148	....
Furniture and floor coverings ... do	104	101	105	105	118	126	131	130	130	130	135	136	134	....
Appliances and heaters ... do	112	115	132	109	114	150	147	156	137	131	158	159	155	....
Radio and television sets ... do	125	112	122	114	214	222	221	212	163	193	199	173	166	....
Other consumer durables ... do	103	102	108	107	115	119	123	117	113	115	117	117	r 112	p 116
Seasonally adjusted, total output ... do	97	105	111	114	115	103	108	133	134	133	r 132	135	136	p 140
Major consumer durables ... do	94	104	111	116	116	99	105	142	143	140	r 138	141	r 145	p 148
Autos ... do	81	96	99	99	95	56	67	139	143	139	130	142	147	p 153
Major household goods ... do	107	113	123	133	137	138	141	148	144	143	148	142	145	....
Furniture and floor coverings ... do	104	106	109	116	117	120	124	127	127	132	133	r 133	134	....
Appliances and heaters ... do	102	112	125	129	132	137	148	159	156	140	150	139	140	....
Radio and television sets ... do	131	138	155	191	207	197	166	174	162	187	r 185	r 179	189	....
Other consumer durables ... do	106	105	111	111	112	113	114	113	114	118	119	121	r 115	p 119
BUSINESS SALES AND INVENTORIES§‡														
Manufacturing and trade sales (seas. adj.), total ... bil. of dol	52.1	52.4	53.2	54.0	54.4	54.8	55.6	56.1	57.4	57.4	58.0	59.1	60.5	....
Manufacturing, total ... do	24.9	25.2	25.7	26.3	26.4	26.8	27.2	27.5	28.1	28.1	28.5	29.1	30.2	....
Durable-goods industries ... do	11.5	11.6	12.1	12.3	12.4	12.7	12.9	13.3	13.6	13.5	13.9	r 14.4	15.1	....
Nondurable-goods industries ... do	13.4	13.6	13.7	14.0	14.0	14.1	14.2	14.2	14.5	14.6	14.6	14.7	15.1	....
Wholesale trade, total ... do	10.7	10.7	10.9	11.0	11.1	11.4	11.5	11.6	11.7	11.8	11.9	12.1	12.4	....
Durable-goods establishments ... do	3.7	3.7	3.8	3.8	4.0	4.1	4.1	4.3	4.3	4.3	4.4	4.6	4.7	....
Nondurable-goods establishments ... do	7.0	7.0	7.0	7.2	7.2	7.3	7.4	7.4	7.4	7.5	7.5	7.6	7.7	....
Retail trade, total ... do	16.5	16.6	16.6	16.7	16.9	16.6	16.9	17.0	17.6	17.5	17.6	17.9	17.9	....
Durable-goods stores ... do	5.2	5.2	5.1	5.2	5.2	5.1	5.4	5.5	5.8	5.8	5.9	6.0	6.1	....
Nondurable-goods stores ... do	11.3	11.3	11.4	11.5	11.6	11.5	11.6	11.4	11.8	11.6	11.7	r 11.9	11.8	....
Manufacturing and trade inventories, book value, end of month (seas. adj.), total ... bil. of dol	87.6	86.9	86.4	85.9	85.4	85.0	84.9	85.0	85.2	85.6	85.9	r 86.4	87.3	....
Manufacturing, total ... do	51.5	50.9	50.2	49.8	49.4	49.3	49.3	49.3	49.2	49.5	49.9	50.3	50.8	....
Durable-goods industries ... do	29.4	29.0	28.5	28.3	28.1	28.0	27.9	27.9	27.9	28.1	28.4	28.8	29.2	....
Nondurable-goods industries ... do	22.1	21.9	21.7	21.5	21.4	21.2	21.4	21.4	21.3	21.4	21.5	21.5	21.7	....
Wholesale trade, total ... do	12.2	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0	11.9	11.9	r 12.0	12.1	....
Durable-goods establishments ... do	6.3	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.3	6.4	....
Nondurable-goods establishments ... do	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.7	5.6	5.6	5.6	5.7	....
Retail trade, total ... do	23.9	23.9	24.1	24.0	23.9	23.7	23.5	23.6	24.0	24.2	24.1	r 24.2	24.4	....
Durable-goods stores ... do	10.8	10.8	10.8	10.7	10.7	10.5	10.3	10.5	10.8	11.0	11.0	11.1	11.3	....
Nondurable-goods stores ... do	13.2	13.1	13.3	13.3	13.2	13.2	13.2	13.1	13.2	13.2	13.2	13.0	13.1	....

r Revised. p Preliminary. ♂See corresponding note on p. S-2. § 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. ‡Data beginning January 1948 for wholesale trade (not published in the 1957 edition of BUSINESS STATISTICS) are available as follows: For 1948-50, upon request; for 1951-56, on p. 32 of the August 1957 SURVEY.

GENERAL BUSINESS INDICATORS—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS														
Sales, value (unadjusted), total .... mil. of dol.	25,248	25,426	26,122	24,845	26,143	27,323	28,820	26,729	27,954	27,329	27,502	r 30,564	30,836	
Durable-goods industries, total ♀ .... do.	11,921	11,960	12,584	11,317	11,880	12,687	13,584	12,911	13,717	13,066	13,501	r 15,280	15,770	
Primary metal .... do.	1,740	1,757	2,052	1,632	1,900	2,069	2,300	1,999	2,117	2,195	2,320	r 2,792	2,948	
Fabricated metal .... do.	1,316	1,350	1,452	1,433	1,592	1,696	1,684	1,415	1,415	1,417	1,390	r 1,622	1,717	
Machinery (including electrical) .... do.	3,867	3,772	3,967	3,455	3,615	3,993	4,112	3,736	4,085	3,797	4,125	r 4,595	4,591	
Electrical .... do.	1,512	1,526	1,624	1,418	1,574	1,758	1,865	1,728	1,843	1,580	1,668	r 1,791	1,755	
Transportation equipment .... do.	2,632	2,675	2,637	2,436	2,103	2,093	2,588	3,208	3,646	3,275	3,215	r 3,466	3,634	
Motor vehicles and parts .... do.	1,504	1,568	1,514	1,419	1,103	1,009	1,458	2,104	2,415	2,197	2,019	r 2,304	2,353	
Lumber and furniture .... do.	788	788	803	757	894	933	982	843	831	829	853	r 969	985	
Stone, clay, and glass .... do.	617	652	677	662	710	757	757	640	583	561	582	r 724	774	
Nondurable-goods industries, total ♀ .... do.	13,327	13,466	13,538	13,528	14,263	14,636	15,236	13,818	14,237	14,263	14,001	r 15,284	15,066	
Food and beverage .... do.	4,227	4,434	4,441	4,414	4,452	4,571	4,730	4,347	4,353	4,251	4,155	r 4,483	4,419	
Tobacco .... do.	362	381	401	410	387	398	408	370	422	377	364	r 404	405	
Textile .... do.	965	930	1,006	936	1,098	1,131	1,219	1,123	1,071	1,083	1,156	r 1,243	1,206	
Paper .... do.	883	904	921	871	960	958	1,013	917	898	942	938	r 1,018	1,046	
Chemical .... do.	1,944	1,981	1,949	1,865	1,983	2,137	2,164	1,881	1,833	1,947	1,853	r 2,132	2,240	
Petroleum and coal .... do.	2,516	2,630	2,628	2,750	2,787	2,774	2,874	2,763	3,237	3,195	2,946	r 3,107	2,967	
Rubber .... do.	438	432	467	473	442	445	527	425	502	503	456	526		
Sales, value (seas. adj.), total .... do.	24,945	25,206	25,747	26,284	26,388	26,804	27,158	27,467	28,135	28,143	28,481	r 29,106	30,232	
Durable-goods industries, total ♀ .... do.	11,532	11,643	12,086	12,256	12,385	12,723	12,943	13,295	13,613	13,541	13,870	r 14,376	15,123	
Primary metal .... do.	1,657	1,656	1,854	1,917	1,984	2,065	2,182	2,113	2,256	2,230	2,421	r 2,580	2,792	
Fabricated metal .... do.	1,302	1,331	1,397	1,454	1,482	1,593	1,569	1,553	1,586	1,537	1,526	r 1,605	1,667	
Machinery (including electrical) .... do.	3,748	3,736	3,780	3,808	3,817	3,999	3,993	3,951	3,975	4,017	4,131	r 4,226	4,400	
Electrical .... do.	1,567	1,572	1,572	1,577	1,624	1,712	1,726	1,728	1,710	1,708	1,724	r 1,704	1,807	
Transportation equipment .... do.	2,466	2,536	2,610	2,550	2,582	2,438	2,592	3,040	3,184	3,167	3,168	r 3,188	3,383	
Motor vehicles and parts .... do.	1,361	1,467	1,572	1,519	1,453	1,318	1,494	1,866	2,046	2,003	1,960	r 2,060	2,129	
Lumber and furniture .... do.	791	807	822	836	832	850	898	891	884	879	894	r 918	991	
Stone, clay, and glass .... do.	605	621	645	676	657	701	653	667	655	668	677	r 731	759	
Nondurable-goods industries, total ♀ .... do.	13,413	13,563	13,661	14,028	14,003	14,081	14,215	14,172	14,522	14,602	14,611	r 14,730	15,109	
Food and beverage .... do.	4,348	4,416	4,357	4,371	4,373	4,312	4,377	4,436	4,481	4,522	4,479	r 4,465	4,546	
Tobacco .... do.	373	363	382	390	372	386	385	378	414	428	428	r 416	418	
Textile .... do.	1,016	994	1,025	1,061	1,077	1,027	1,042	1,102	1,079	1,102	1,140	r 1,200	1,241	
Paper .... do.	874	895	903	937	941	949	947	936	955	942	977	r 988	1,036	
Chemical .... do.	1,832	1,875	1,899	1,979	2,003	2,071	2,077	2,023	2,004	1,932	1,930	r 1,979	2,083	
Petroleum and coal .... do.	2,594	2,657	2,682	2,806	2,787	2,860	2,903	2,819	2,970	3,043	3,037	r 3,046	3,059	
Rubber .... do.	429	428	445	478	438	464	493	472	518	508	490	506		
Inventories, end of month: Book value (unadjusted), total .... do.	51,595	50,862	50,278	49,357	48,887	48,910	49,015	49,160	49,468	49,776	50,190	r 50,626	51,003	
Durable-goods industries, total ♀ .... do.	29,683	29,182	28,698	28,116	27,658	27,745	27,687	27,684	27,873	28,178	28,566	r 29,116	29,408	
Primary metal .... do.	4,185	4,126	3,999	4,050	4,100	4,099	4,132	4,217	4,297	4,293	4,286	r 4,271	4,185	
Fabricated metal .... do.	2,983	2,938	2,987	2,898	2,777	2,785	2,840	2,809	2,810	2,903	3,008	r 3,151	3,285	
Machinery (including electrical) .... do.	9,885	9,771	9,542	9,290	9,110	8,918	8,862	8,866	8,852	8,967	9,125	r 9,279	9,453	
Electrical .... do.	3,684	3,648	3,580	3,494	3,413	3,356	3,306	3,312	3,295	3,307	3,376	r 3,452	3,536	
Transportation equipment .... do.	6,956	6,716	6,579	6,384	6,302	6,718	6,665	6,593	6,639	6,695	6,738	r 6,908	6,948	
Motor vehicles and parts .... do.	2,821	2,622	2,504	2,375	2,374	2,769	2,722	2,666	2,635	2,625	2,704	r 2,766	2,841	
Lumber and furniture .... do.	1,814	1,809	1,807	1,786	1,725	1,691	1,664	1,683	1,728	1,713	1,723	r 1,750	1,736	
Stone, clay, and glass .... do.	1,282	1,261	1,246	1,228	1,196	1,164	1,148	1,162	1,188	1,219	1,249	r 1,265	1,275	
By stages of fabrication:‡ Purchased materials .... bil. of dol.	7.7	7.6	7.6	7.6	7.5	7.7	7.7	7.7	7.7	7.6	7.7	7.9	8.1	
Goods in process .... do.	11.9	11.6	11.3	11.1	11.1	11.3	11.3	11.2	11.3	11.5	11.5	11.6	11.6	
Finished goods .... do.	10.1	10.0	9.7	9.4	9.1	8.8	8.7	8.8	9.0	9.1	9.4	9.6	9.7	
Nondurable-goods industries, total ♀ .. mil. of dol.	21,912	21,680	21,580	21,241	21,229	21,165	21,328	21,476	21,595	21,598	21,624	r 21,510	21,595	
Food and beverage .... do.	4,520	4,406	4,416	4,468	4,644	4,736	4,917	4,958	4,891	4,831	4,777	r 4,662	4,640	
Tobacco .... do.	1,915	1,861	1,785	1,726	1,746	1,783	1,838	1,861	1,978	1,994	1,997	r 1,951	1,910	
Textile .... do.	2,675	2,675	2,635	2,584	2,499	2,432	2,385	2,371	2,422	2,462	2,490	r 2,502	2,522	
Paper .... do.	1,483	1,455	1,435	1,413	1,404	1,391	1,395	1,405	1,443	1,451	1,474	r 1,491	1,494	
Chemical .... do.	3,858	3,783	3,776	3,708	3,674	3,647	3,686	3,724	3,791	3,787	3,805	r 3,793	3,783	
Petroleum and coal .... do.	3,372	3,343	3,348	3,314	3,340	3,369	3,374	3,390	3,264	3,199	3,175	r 3,187	3,246	
Rubber .... do.	1,078	1,051	1,015	960	963	983	981	998	1,004	1,023	1,053	1,071		
By stages of fabrication:‡ Purchased materials .... bil. of dol.	8.9	8.6	8.5	8.4	8.4	8.4	8.5	8.6	8.9	8.8	8.8	r 8.8	8.7	
Goods in process .... do.	2.9	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	r 3.0	3.1	
Finished goods .... do.	10.1	10.1	10.1	9.9	9.9	9.9	9.9	10.0	9.8	9.8	9.8	9.7	9.8	
Book value (seas. adj.), total .... mil. of dol.	51,486	50,896	50,246	49,777	49,425	49,296	49,337	49,297	49,209	49,503	49,861	r 50,323	50,825	
Durable-goods industries, total ♀ .... do.	29,424	28,981	28,528	28,311	28,066	28,048	27,932	27,877	27,863	28,117	28,373	r 28,846	29,159	
Primary metal .... do.	4,362	4,277	4,169	4,122	4,110	4,043	4,005	4,058	4,100	4,180	4,280	r 4,372	4,364	
Fabricated metal .... do.	2,925	2,852	2,844	2,814	2,777	2,842	2,928	2,896	2,927	2,993	3,069	r 3,120	3,189	
Machinery (including electrical) .... do.	9,744	9,636	9,446	9,323	9,221	9,074	9,026	8,954	8,914	9,030	9,063	r 9,155	9,317	
Electrical .... do.	3,640	3,573	3,472	3,456	3,419	3,386	3,345	3,366	3,352	3,382	3,417	r 3,454	3,494	
Transportation equipment .... do.	6,863	6,721	6,595	6,584	6,536	6,751	6,594	6,576	6,574	6,578	6,608	r 6,806	6,893	
Motor vehicles and parts .... do.	2,775	2,622	2,504	2,513	2,553	2,792	2,651	2,623	2,584	2,558	2,589	r 2,674	2,796	
Lumber and furniture .... do.	1,783	1,772	1,776	1,773	1,742	1,732	1,721	1,730	1,740	1,702	1,702	r 1,722	1,706	
Stone, clay, and glass .... do.	1,233	1,236	1,234	1,228	1,220	1,212	1,221	1,223	1,200	1,207	1,201	r 1,205	1,226	
By stages of fabrication:‡ Purchased materials .... bil. of dol.	8.0	7.8	7.6	7.5	7.4	7.5	7.7	7.6	7.5	7.7	7.8	8.1	8.3	
Goods in process .... do.	11.8	11.6	11.4	11.3	11.3	11.3	11.3	11.3	11.3	11.4	11.4	r 11.5	11.5	
Finished goods .... do.	9.7	9.6	9.5	9.5	9.3	9.2	9.0	9.0	9.0	9.0	9.2	9.3	9.3	
Nondurable-goods industries, total ♀ .. mil. of dol.	22,062	21,915	21,718	21,466	21,359	21,248	21,405	21,420	21,346	21,386	21,488	r 21,477	21,666	
Food and beverage .... do.	4,765	4,759	4,761	4,706	4,638	4,598	4,694	4,676	4,646	4,669	4,740	r 4,752	4,824	
Tobacco .... do.	1,896	1,880	1,859	1,836	1,838	1,838	1,857	1,861	1,904	1,881	1,902	r 1,876	1,891	
Textile .... do.	2,606	2,584	2,572	2,550	2,524	2,499	2,490	2,456	2,469	2,487	2,476	r 2,451	2,457	
Paper .... do.	1,468	1,455	1,435	1,413	1,418	1,405	1,423	1,419	1,443	1,451	1,459	r 1,462	1,479	
Chemical .... do.	3,839	3,796	3,747	3,722	3,734	3,747	3,760	3,767	3,748	3,764	3,744	r 3,742	3,763	
Petroleum and coal .... do.	3,441	3,377	3,348	3,314	3,274	3,271	3,276	3,324	3,264	3,264	3,273	r 3,286	3,312	
Rubber .... do.	1,047	1,020	986	980	1,024	1,024	1,022	1,018	994	1,013	1,032	1,030		
By stages of fabrication:‡ Purchased materials .... bil. of dol.	8.8	8.8	8.8	8.8	8.7	8.6	8.7	8.6	8.5	8.6	8.6	8.6	8.6	
Goods in process .... do.	2.9	2.9	2.9	2.9	3.0	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	
Finished goods .... do.	10.4	10.2	10.0	9.8	9.7	9.7	9.8	9.9	9.8	9.8	9.9	9.9	10.0	

r Revised. ♀ Includes data not shown separately. ‡Data beginning January 1953 appear on p. 20 of the September 1957 SURVEY.

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

GENERAL BUSINESS INDICATORS—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued														
New orders, net (unadjusted), total ....mil. of dol..	24,254	25,032	26,359	25,239	26,096	26,855	28,667	27,368	28,033	28,215	28,916	r31,843	30,706	
Durable-goods industries, total§⊙ ....do....	10,879	11,486	12,727	11,667	11,807	12,301	13,395	13,452	13,796	13,897	14,759	r16,427	15,590	
Primary metal ....do....	1,457	1,738	1,872	1,768	2,006	2,136	2,341	2,265	2,294	2,835	3,450	r3,033	2,672	
Fabricated metal ....do....	1,255	1,362	1,436	1,501	1,599	1,673	1,666	1,393	1,429	1,462	1,601	r1,688	1,597	
Machinery (including electrical)§ ....do....	3,724	3,681	3,958	3,601	3,666	4,020	3,929	3,656	4,052	3,868	4,229	r5,193	4,625	
Electrical ....do....	1,511	1,670	1,762	1,622	1,475	1,762	1,722	1,676	1,885	1,518	1,628	r2,133	1,809	
Transportation equipment (including motor vehicles) ....mil. of dol..	2,072	2,255	2,808	2,366	1,866	1,630	2,674	3,587	3,501	3,057	2,884	r3,589	3,706	
Nondurable-goods industries, total ....do....	13,375	13,546	13,632	13,572	14,289	14,554	15,272	13,916	14,237	14,318	14,157	r15,416	15,116	
Industries with unfilled orders♀ ....do....	3,001	2,920	2,998	2,806	3,139	3,096	3,420	3,213	3,026	3,112	3,313	r3,557	3,461	
Industries without unfilled orders¶ ....do....	10,374	10,626	10,634	10,766	11,150	11,458	11,852	10,703	11,211	11,206	10,844	r11,859	11,655	
New orders, net (seas. adjusted), total§ ....do....	24,498	24,998	25,785	26,450	26,096	27,047	27,903	27,797	28,365	28,502	29,702	r30,214	30,995	
Durable-goods industries, total§⊙ ....do....	10,833	11,423	12,245	12,512	12,177	12,859	13,530	13,574	13,673	13,900	14,918	r15,308	15,582	
Primary metal ....do....	1,543	1,671	1,952	2,044	2,063	2,334	2,414	2,262	2,210	2,727	3,236	r2,681	2,827	
Fabricated metal ....do....	1,230	1,322	1,496	1,501	1,523	1,578	1,602	1,601	1,458	1,523	1,685	r1,608	1,566	
Machinery (including electrical)§ ....do....	3,596	3,690	3,592	3,770	3,851	4,242	3,975	4,019	4,047	3,937	4,198	r4,839	4,585	
Electrical ....do....	1,470	1,674	1,511	1,650	1,578	1,849	1,703	1,872	1,890	1,564	1,682	r2,094	1,841	
Transportation equipment (including motor vehicles) ....mil. of dol..	2,093	2,265	2,678	2,691	2,245	1,946	2,835	3,007	2,958	3,038	3,038	r3,422	3,614	
Nondurable-goods industries, total ....do....	13,665	13,575	13,540	13,938	13,919	14,188	14,373	14,223	14,692	14,602	14,784	r14,906	15,413	
Industries with unfilled orders♀ ....do....	3,193	2,920	2,828	2,954	2,990	3,127	3,196	3,150	3,289	3,143	3,381	r3,453	3,682	
Industries without unfilled orders¶ ....do....	10,472	10,655	10,712	10,984	10,929	11,061	11,177	11,073	11,403	11,459	11,403	r11,453	11,731	
Unfilled orders, end of month (unadj.), total ....do....	46,510	46,116	46,353	46,747	46,700	46,232	46,079	46,718	46,797	47,683	49,097	r50,376	50,246	
Durable-goods industries, total⊙ ....do....	44,017	43,543	43,686	44,036	43,963	43,577	43,388	43,929	44,008	44,839	46,097	r47,244	47,064	
Primary metal ....do....	3,757	3,738	3,558	3,694	3,800	3,867	3,908	4,174	4,351	4,991	6,121	r6,362	6,086	
Fabricated metal ....do....	3,038	3,050	3,034	3,102	3,109	3,086	3,068	3,046	3,060	3,105	3,316	r3,382	3,262	
Machinery (including electrical) ....do....	16,184	16,093	16,084	16,230	16,281	16,308	16,125	16,045	16,012	16,083	16,187	r16,785	16,819	
Electrical ....do....	9,143	9,287	9,425	9,629	9,530	9,534	9,391	9,339	9,381	9,319	9,279	r9,621	9,675	
Transportation equipment (including motor vehicles) ....mil. of dol..	17,203	16,783	16,954	16,884	16,647	16,184	16,270	16,649	16,504	16,286	15,955	r16,078	16,150	
Nondurable-goods industries, total♀ ....do....	2,493	2,573	2,667	2,711	2,737	2,655	2,691	2,789	2,789	2,844	3,000	r3,132	3,182	
BUSINESS INCORPORATIONS♂														
New incorporations (48 States) ....number..	11,329	11,943	11,991	12,454	12,234	12,932	13,633	12,090	16,458	18,765	15,758	18,119	17,554	
INDUSTRIAL AND COMMERCIAL FAILURES♂														
Failures, total ....number..	1,458	1,341	1,260	1,253	1,127	1,039	1,271	1,121	1,082	1,273	1,161	1,263	1,292	
Commercial service ....do....	116	108	99	99	106	87	99	97	88	96	104	117	121	
Construction ....do....	209	207	161	181	158	163	176	176	176	188	164	185	166	
Manufacturing and mining ....do....	257	242	235	255	206	187	215	190	185	215	207	210	202	
Retail trade ....do....	737	659	640	613	549	506	657	550	515	642	582	625	671	
Wholesale trade ....do....	139	125	125	105	108	96	124	108	118	132	104	126	132	
Liabilities (current), total ....thous. of dol..	83,977	56,246	61,445	65,375	50,765	48,103	47,268	56,718	57,069	73,564	58,592	65,051	71,907	
Commercial service ....do....	13,497	3,812	7,719	4,164	3,126	2,046	5,306	5,881	3,590	6,559	4,547	5,304	9,994	
Construction ....do....	9,612	10,771	7,390	13,966	8,687	7,841	6,771	9,483	10,058	8,274	6,911	11,589	8,623	
Manufacturing and mining ....do....	29,538	17,912	18,959	22,673	15,742	18,167	12,141	19,496	18,411	17,062	17,444	22,558	16,501	
Retail trade ....do....	23,657	18,279	21,692	18,784	14,347	14,112	16,103	16,549	14,397	33,197	22,327	20,348	22,839	
Wholesale trade ....do....	7,673	5,472	5,685	5,788	8,863	5,937	6,947	5,309	10,613	8,472	7,363	5,252	13,950	
Failure annual rate (seas. adj.)* ..No. per 10,000 concerns.	59.7	55.3	57.3	58.2	54.0	53.4	57.4	55.9	51.3	51.1	50.9	50.4	52.0	

COMMODITY PRICES

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
PRICES RECEIVED AND PAID BY FARMERS‡														
Prices received, all farm products ....1910-14=100..	257	256	r250	250	248	r255	249	247	244	r245	243	244	244	245
Crops ....do....	239	232	223	222	221	228	221	r218	213	215	218	r220	223	230
Commercial vegetables ....do....	r295	r251	208	192	176	182	205	234	220	r267	r268	r264	r261	254
Cotton ....do....	236	246	246	260	281	292	281	273	256	r238	r238	r254	264	269
Feed grains and hay ....do....	159	161	164	163	160	157	149	143	151	152	154	155	161	163
Food grains ....do....	225	222	199	192	192	196	201	201	199	199	203	205	205	205
Fruit ....do....	262	264	270	274	265	320	267	241	217	211	225	218	210	223
Oil-bearing crops ....do....	234	233	234	228	230	217	212	210	214	218	221	223	225	230
Potatoes (incl. dry edible beans) ....do....	256	200	168	163	136	124	111	121	126	129	123	117	135	217
Tobacco ....do....	474	r474	474	r474	r478	r485	r499	r498	r504	r499	505	505	r508	508
Livestock and products ....do....	272	r276	r272	r274	r272	r278	r274	r273	r270	270	265	r264	261	258
Dairy products ....do....	239	231	r227	238	248	r263	270	r272	270	264	r258	249	r240	232
Meat animals ....do....	339	r352	r348	r348	337	r340	r333	329	r328	328	322	327	336	338
Poultry and eggs ....do....	r175	r173	r169	r167	r165	r171	r162	r161	r155	r161	r159	r154	135	126
Wool ....do....	r207	r201	r215	r211	r211	r204	r203	r202	r199	r200	197	197	220	240
Prices paid:														
All commodities and services ....do....	274	275	274	274	274	274	274	274	274	276	275	276	276	276
Family living items ....do....	288	288	287	287	287	286	287	288	287	288	288	287	287	288
Production items ....do....	265	266	265	265	264	265	265	263	265	268	267	267	269	268
All commodities and services, interest, taxes, and wage rates ....1910-14=100..	294	295	294	293	293	294	294	294	295	298	297	298	299	299
Parity ratio⊕ ....do....	87	87	85	85	85	r87	85	84	83	82	82	82	82	82

r Revised. §Corrections of March 1955 new orders figures in 1957 BUSINESS STATISTICS appear in corresponding note in October 1957 SURVEY and later issues. ⊙Includes data not shown separately. ♀Includes textiles, leather, paper, and printing and publishing industries; unfilled orders for other nondurable-goods industries are zero. ¶For these industries (food, beverages, tobacco, apparel, petroleum, chemicals, and rubber), sales are considered equal to new orders. ♂Data are from Dun & Bradstreet, Inc. *New series; based on number of concerns listed in Dun & Bradstreet Reference Book. Data back to 1934 are available upon request. ‡ Revised beginning September 1952 to incorporate information from the 1955 Farm Expenditure Survey. The changes include: (1) Revision of weights, (2) linkage of the new indexes to the former series as of September 1952, and (3) expansion and improvement of commodity coverage. Unpublished revisions (prior to April 1958) will be shown later. ⊕ Ratio of prices received to prices paid (including interest, taxes, and wage rates).

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

COMMODITY PRICES—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
RETAIL PRICES														
All commodities (U. S. Department of Commerce index)......1935-39=100..	220.6	220.6	220.6	221.0	220.5	220.7	220.3	220.7	220.0	220.0	219.6	(1)	....	....
Consumer price index (U. S. Department of Labor): All items......1947-49=100..	123.5	123.6	123.7	123.9	123.7	123.7	123.7	123.9	123.7	123.8	123.7	123.7	2 123.9	....
Apparel......do....	106.7	106.7	106.7	106.7	106.6	107.1	107.3	107.7	107.5	106.7	106.7	107.0	107.0	....
Food ♀......do....	121.6	121.6	121.6	121.7	120.7	120.3	119.7	119.4	118.7	119.0	118.2	117.7	117.6	....
Dairy products......do....	112.5	111.8	111.7	112.4	113.0	114.1	114.5	114.5	114.3	114.1	114.0	113.8	112.9	....
Fruits and vegetables......do....	136.6	137.4	134.3	131.9	124.9	120.7	121.0	121.1	120.1	121.7	121.2	120.7	123.6	....
Meats, poultry, and fish......do....	115.9	116.6	118.3	119.2	117.7	115.8	114.6	113.5	113.0	113.8	112.6	111.3	111.5	....
Housing ♀......do....	127.7	127.8	127.8	127.7	127.9	127.9	127.9	128.0	128.2	128.2	128.5	128.7	128.7	....
Gas and electricity......do....	116.0	116.5	116.9	117.0	117.5	118.0	118.1	118.1	118.2	118.2	118.5	118.5	118.2	....
Housefurnishings......do....	104.0	104.0	104.1	104.0	103.3	103.6	103.4	103.5	103.6	103.2	103.8	103.8	103.8	....
Rent......do....	137.3	137.5	137.7	137.8	138.1	138.2	138.3	138.4	138.7	138.8	139.0	139.1	139.3	....
Medical care......do....	142.7	143.7	r 144.2	r 145.0	r 145.3	r 146.5	r 147.1	r 147.4	r 147.6	r 148.0	r 149.0	r 149.2	149.6	....
Personal care......do....	128.5	128.5	128.6	128.9	128.9	128.7	128.8	129.1	129.0	129.4	129.8	129.7	130.0	....
Reading and recreation......do....	117.0	116.6	116.7	116.6	116.7	116.6	116.6	117.0	116.9	117.0	117.1	117.3	117.7	....
Transportation......do....	138.3	138.7	138.9	140.3	141.0	141.3	142.7	144.5	144.3	144.1	144.3	144.9	145.3	....
Private......do....	127.6	128.0	128.0	129.3	130.1	130.4	131.8	133.6	133.3	133.1	133.3	134.0	134.4	....
Public......do....	186.1	186.1	187.7	189.5	189.5	189.8	190.4	191.1	191.8	191.8	191.8	192.0	192.6	....
Other goods and services......do....	127.2	127.2	127.2	127.2	127.1	127.1	127.2	127.3	127.3	127.3	127.4	127.3	128.2	....
WHOLESALE PRICES♂‡														
(U. S. Department of Labor indexes)														
All commodities......1947-49=100..	119.3	119.5	119.2	119.2	119.1	119.1	119.0	119.2	119.2	119.5	119.5	119.6	120.0	119.8
By stage of processing:														
Crude materials for further processing......do....	100.3	101.7	100.7	100.0	99.1	98.4	98.0	98.4	97.0	98.1	98.0	98.9	99.6	98.5
Intermediate materials, supplies, etc......do....	125.1	124.9	124.7	125.0	125.3	125.4	125.4	125.7	126.3	126.3	126.5	126.7	127.2	127.3
Finished goods⊕......do....	120.9	121.0	120.7	120.8	120.6	120.9	120.6	120.6	120.5	120.8	120.7	r 120.6	120.8	120.5
Farm products ♀......do....	97.7	98.5	95.6	95.0	93.2	93.1	92.3	92.1	90.6	91.5	91.1	r 90.8	92.4	90.8
Fruits and vegetables, fresh and dried......do....	129.2	122.0	102.0	106.3	97.2	97.9	101.5	98.1	99.2	102.5	105.9	93.6	114.2	107.0
Grains......do....	85.7	84.2	81.3	79.8	77.3	76.1	76.8	75.3	76.1	76.1	77.0	77.7	79.7	78.6
Livestock and live poultry......do....	94.5	99.8	98.8	96.7	94.0	91.5	88.4	90.1	87.6	90.3	88.4	91.1	91.9	90.5
Foods, processed ♀......do....	111.5	112.9	113.5	112.7	111.3	111.1	110.0	109.5	108.8	108.7	107.6	107.2	107.2	107.7
Cereal and bakery products......do....	118.4	117.9	118.5	117.5	116.9	117.8	118.2	118.0	117.4	117.5	117.7	119.0	118.9	119.5
Dairy products and ice cream......do....	111.4	110.6	110.9	111.4	112.2	113.7	113.5	113.4	113.5	113.0	113.0	113.0	112.0	111.7
Fruits and vegetables, canned and frozen......do....	107.6	108.2	110.3	111.3	111.8	111.4	112.1	112.9	113.0	110.8	110.6	r 111.2	r 110.6	110.4
Meats, poultry, and fish......do....	108.5	112.8	114.1	112.1	108.2	107.1	103.5	102.5	101.4	103.3	100.9	99.6	100.8	101.4
Commodities other than farm prod. and foods......do....	125.5	125.3	125.3	125.6	126.1	126.2	126.4	126.8	127.2	127.5	127.8	128.1	128.3	128.3
Chemicals and allied products ♀......do....	111.0	110.8	110.7	110.4	110.0	109.9	110.2	110.2	110.0	110.2	109.9	109.8	110.0	110.0
Chemicals, industrial......do....	124.3	123.9	123.5	123.1	122.8	122.7	123.6	123.6	123.7	124.0	123.7	123.6	123.9	123.8
Drugs and pharmaceuticals......do....	94.1	94.3	94.5	94.4	94.4	94.4	93.9	93.2	93.2	93.0	93.0	92.8	r 92.9	93.0
Fats and oils, inedible......do....	62.2	61.5	61.9	62.5	62.5	61.7	62.6	64.7	61.5	59.9	58.9	60.3	60.4	60.8
Fertilizer materials......do....	110.3	110.3	110.3	108.0	104.4	104.3	106.3	105.2	105.3	107.6	107.5	107 5	107.5	107.5
Prepared paint......do....	128.4	128.4	128.2	128.2	128.2	128.2	128.2	128.2	128.2	128.2	128.4	128.4	128.3	128.3
Fuel, power, and lighting materials ♀......do....	111.0	110.3	110.7	111.9	113.7	114.1	113.0	112.6	112.9	113.9	114.8	115.0	r 114.0	113.4
Coal......do....	119.8	119.7	120.3	121.1	121.9	122.7	123.8	123.8	123.7	125.3	126.2	124.6	119.3	118.9
Electric power......January 1958=100..	100.0	100.0	100.1	100.1	100.8	100.8	100.9	100.8	100.7	100.7	100.8	100.9	100.8	100.8
Gas fuels......do....	98.1	98.3	97.4	97.9	102.0	104.1	106.3	106.0	107.8	112.7	112.0	113.1	r 108.6	109.9
Petroleum and products......1947-49=100..	115.8	114.7	115.3	117.1	119.2	119.7	117.5	116.9	117.2	118.2	119.5	119.9	119.4	118.3
Furniture, other household durables ♀......do....	123.4	123.2	123.0	123.2	123.0	123.0	123.0	122.7	122.8	123.3	123.3	r 123.5	r 123.4	123.5
Appliances, household......do....	105.3	104.9	104.9	101.8	104.7	104.0	104.2	103.8	103.8	105.0	104.8	r 105.0	105.1	105.0
Furniture, household......do....	122.8	122.8	122.5	122.6	122.6	122.8	123.0	123.7	123.9	124.1	124.1	124.1	r 123.4	123.6
Radio receivers and phonographs......do....	92.6	91.1	91.2	92.2	91.3	91.3	91.3	90.2	89.6	89.1	89.1	r 89.7	89.7	89.7
Television receivers......do....	70.7	70.7	70.0	71.1	71.2	71.2	71.2	69.3	69.3	70.2	70.2	70.2	70.2	70.2
Hides, skins, and leather products ♀......do....	99.7	99.9	100.3	100.3	100.5	100.2	101.4	102.3	103.6	104.1	105.4	108.5	117.8	118.4
Footwear......do....	121.7	121.8	121.8	121.8	121.8	121.9	122.8	122.9	123.1	123.2	123.3	123.6	r 128.2	128.9
Hides and skins......do....	53.3	55.4	57.0	58.1	60.4	59.0	62.0	65.1	66.6	68.7	73.0	87.7	108.5	98.6
Leather......do....	91.1	91.1	91.8	91.5	91.5	91.3	92.8	94.7	99.2	99.3	101.0	103.6	120.4	124.5
Lumber and wood products......do....	115.7	115.9	116.4	116.8	118.6	120.4	120.8	120.0	119.8	120.5	122.5	r 124.2	r 126.3	127.9
Lumber......do....	115.9	116.7	116.8	116.7	119.0	121.0	120.8	120.2	120.1	121.0	123.1	r 125.5	r 126.8	128.7
Machinery and motive products ♀......do....	149.4	149.4	149.5	149.5	149.5	149.4	149.9	151.2	151.5	151.8	152.0	r 152.2	152.1	152.3
Agricultural machinery and equip......do....	138.5	138.4	138.3	138.4	137.7	138.9	139.2	r 141.8	r 142.9	142.9	143.0	r 143.1	r 143.0	143.1
Construction machinery and equip......do....	165.4	165.5	165.5	165.6	165.6	166.0	166.8	168.0	170.3	170.9	171.4	r 171.7	r 172.0	171.9
Electrical machinery and equipment......do....	151.8	152.3	152.6	152.6	152.8	152.7	152.7	152.4	152.4	152.6	152.5	r 153.1	153.0	153.4
Motor vehicles......do....	139.0	139.0	139.0	139.0	139.0	139.0	139.7	142.8	143.1	143.1	143.2	143.2	143.2	143.2
Metals and metal products ♀......do....	148.6	148.6	148.8	148.8	150.8	151.3	152.2	153.0	153.0	152.9	153.4	r 153.6	152.8	152.9
Heating equipment......do....	120.8	120.8	121.0	121.2	121.2	121.5	121.4	121.4	121.8	121.8	122.0	121.9	r 121.7	121.7
Iron and steel......do....	166.4	166.2	166.7	167.0	171.3	171.8	171.4	172.0	171.7	172.0	172.5	171.9	170.8	170.4
Nonferrous metals......do....	124.1	123.9	124.8	124.9	126.1	127.3	130.8	133.7	133.2	133.2	134.1	r 136.1	r 134.7	136.1
Nonmetallic minerals, structural ♀......do....	135.4	135.4	135.2	135.3	135.2	136.7	136.7	136.7	136.9	137.2	137.5	137.7	138.3	138.[illegible]
Clay products......do....	155.5	155.6	155.6	155.6	155.6	158.2	158.2	158.4	158.8	159.3	159.6	159.9	160.0	160.[illegible]
Concrete products......do....	127.9	128.2	128.3	128.4	128.1	127.9	128.1	128.1	128.4	128.6	129.0	r 129.3	129.4	129.[illegible]
Gypsum products......do....	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.1	133.[illegible]
Pulp, paper, and allied products......do....	130.5	130.5	130.5	131.0	131.0	131.7	131.9	131.9	131.3	131.5	131.7	132.0	132.2	132.[illegible]
Paper......do....	142.9	141.8	141.8	141.8	141.8	141.8	142.0	142.1	142.1	142.1	142.1	142.1	143.3	143.[illegible]
Rubber and products......do....	144.5	143.8	144.2	144.7	144.4	145.2	146.1	146.6	146.3	146.0	146.1	146.7	147.5	148.[illegible]
Tires and tubes......do....	152.1	152.1	152.1	152.1	152.8	152.8	152.8	152.8	152.8	151.9	151.9	151.9	151.9	151.[illegible]
Textile products and apparel ♀......do....	93.7	93.5	93.3	93.3	93.3	93.3	93.2	93.1	93.3	93.3	93.7	r 93.9	94.1	94.[illegible]
Apparel......do....	99.2	99.1	99.1	99.3	99.3	99.3	99.3	99.2	99.3	99.3	99.3	99.3	99.3	99.[illegible]
Cotton products......do....	88.5	88.3	87.6	87.4	87.7	87.9	87.8	88.0	88.6	88.7	89.6	90.2	90.3	90.[illegible]
Silk products......do....	116.5	116.1	109.9	116.2	116.3	115.8	107.1	106.0	105.1	104.7	109.3	112.1	113.6	114.[illegible]
Manmade fiber textile products......do....	80.5	80.3	80.4	80.1	80.0	79.7	79.7	79.3	79.4	79.3	79.8	r 80.1	80.6	81.[illegible]
Wool products......do....	101.6	100.5	101.3	100.5	100.4	99.6	98.4	97.9	97.5	97.4	97.7	r 97.8	99.5	101.[illegible]
Tobacco mfs. and bottled beverages ♀......do....	128.0	128.0	128.0	128.0	128.0	128.0	128.8	128.7	128.6	128.6	128.9	132.1	132.2	132.[illegible]
Beverages, alcoholic......do....	120.1	120.1	120.1	120.1	120.1	120.1	121.7	121.7	121.7	121.7	121.7	121.7	121.7	121.[illegible]
Cigarettes......do....	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.8	134.[illegible]
Miscellaneous......do....	97.8	96.2	93.7	97.2	95.6	92.5	91.2	93.2	100.9	100.8	98.5	97.0	98.8	95.[illegible]
Toys, sporting goods......do....	119.1	119.1	119.1	119.1	119.3	118.6	118.6	118.6	118.6	117.8	117.9	r 117.2	116.9	117.[illegible]

r Revised. 1 Discontinued by the compiling agency. 2 Index based on 1935-39=100 is 207.2.
♀ Includes data not shown separately. ♂ For actual wholesale prices of individual commodities, see respective commodities. ‡ Revised beginning January 1958 to incorpora[te] revised weighting structure reflecting 1954 values. Figures are directly comparable with data for December 1957, with the exception of the electricity and gas components.
⊕ Goods to users, including raw foods and fuels.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958									1959				
	April	May	June	July	August	September	October	November	December	January	February	March	April	May
COMMODITY PRICES—Continued														
PURCHASING POWER OF THE DOLLAR														
As measured by—														
Wholesale prices ..... 1947-49=100	83.8	83.7	83.9	83.9	84.0	84.0	84.0	83.9	83.9	83.7	83.7	83.6	83.3	[1] 83.5
Consumer prices ..... do	81.0	80.9	80.8	80.7	80.8	80.8	80.8	80.7	80.8	80.8	80.8	80.8	[1] 80.7	----
CONSTRUCTION AND REAL ESTATE														
CONSTRUCTION ACTIVITY‡														
New construction (unadjusted), total ..... mil. of dol	3,636	4,000	4,347	4,548	4,707	4,751	4,745	4,448	4,024	3,666	3,475	3,792	r 4,172	4,595
Private, total♀ ..... do	2,551	2,752	2,959	3,082	3,153	3,172	3,184	3,119	2,887	2,610	2,500	2,698	2,918	3,160
Residential (nonfarm)♀ ..... do	1,289	1,421	1,559	1,645	1,708	1,732	1,764	1,741	1,605	1,448	1,369	1,530	1,714	1,867
New dwelling units ..... do	945	1,015	1,125	1,205	1,275	1,315	1,340	1,330	1,260	1,150	1,070	1,215	1,340	1,430
Additions and alterations ..... do	296	355	382	388	382	366	370	354	288	243	245	261	318	376
Nonresidential buildings, except farm and public utility, total♀ ..... mil. of dol	677	698	735	754	743	741	750	760	722	660	638	628	629	687
Industrial ..... do	218	204	193	185	179	174	175	178	176	173	167	161	156	154
Commercial ..... do	263	285	315	326	316	315	319	327	305	268	262	265	272	320
Farm construction ..... do	126	146	160	169	173	161	134	114	100	98	101	111	124	143
Public utility ..... do	446	470	486	494	512	520	519	487	444	390	380	416	438	448
Public, total ..... do	1,085	1,248	1,388	1,466	1,554	1,579	1,561	1,329	1,137	1,056	975	1,094	r 1,254	1,435
Nonresidential buildings ..... do	374	386	411	421	428	430	427	379	361	356	322	366	383	386
Military facilities ..... do	80	88	95	105	120	135	140	125	110	105	98	105	118	132
Highway ..... do	335	455	545	585	635	645	630	485	350	285	265	295	r 405	545
Other types ..... do	296	319	337	355	371	369	364	340	316	310	290	328	348	372
New construction (seasonally adjusted), total ..... do	3,881	3,879	3,929	3,981	4,041	4,119	4,279	4,378	4,473	4,539	4,537	4,544	r 4,464	4,460
Private, total♀ ..... do	2,699	2,696	2,725	2,760	2,799	2,847	2,944	3,015	3,049	3,095	3,120	3,106	3,095	3,099
Residential (nonfarm) ..... do	1,351	1,348	1,386	1,434	1,496	1,540	1,623	1,682	1,715	1,787	1,817	1,811	1,803	1,787
Nonresidential buildings, except farm and public utility, total♀ ..... mil. of dol	733	733	729	724	702	695	706	717	716	688	684	682	687	724
Industrial¶ ..... do	222	210	195	187	179	172	172	175	173	170	167	164	159	159
Commercial¶ ..... do	294	302	311	308	294	291	296	302	305	288	287	293	305	339
Farm construction ..... do	133	133	134	133	133	135	134	134	134	130	129	130	130	130
Public utility ..... do	468	466	459	453	453	460	464	464	467	475	476	468	461	444
Public, total♀ ..... do	1,182	1,183	1,204	1,221	1,242	1,272	1,335	1,363	1,424	1,444	1,417	1,438	r 1,369	1,361
Nonresidential buildings ..... do	380	375	384	385	383	390	406	395	408	399	373	391	389	274
Military facilities¶ ..... do	88	90	86	94	102	112	118	120	125	130	129	130	130	135
Highway ..... do	414	410	426	424	432	436	470	505	538	559	552	557	r 500	491
CONTRACT AWARDS														
Construction contracts in 48 States (F. W. Dodge Corp.):†														
Total valuation ..... mil. of dol	2,881	3,403	3,820	3,607	3,467	3,216	3,309	2,594	2,282	2,319	2,307	3,340	3,778	----
Public ownership ..... do	1,053	1,463	1,720	1,550	1,233	1,049	1,071	927	887	800	800	869	1,207	----
Private ownership ..... do	1,828	1,939	2,100	2,058	2,234	2,167	2,238	1,667	1,395	1,519	1,507	2,471	2,571	----
Nonresidential buildings:														
Floor area ..... thous. of sq. ft	63,836	76,099	68,128	75,453	75,653	62,943	69,698	57,331	52,569	55,865	50,192	69,202	87,585	----
Valuation ..... mil. of dol	958	1,124	976	1,076	1,079	892	955	775	748	818	704	913	1,187	----
Residential buildings:														
Floor area ..... thous. of sq. ft	113,755	124,189	125,122	140,037	131,709	130,373	143,784	107,112	88,236	92,468	95,248	139,389	162,246	----
Valuation ..... mil. of dol	1,240	1,346	1,364	1,557	1,451	1,460	1,595	1,206	981	1,022	1,073	1,541	1,831	----
Public works:														
Valuation ..... do	551	713	876	723	705	541	532	518	481	372	403	478	638	----
Utilities:														
Valuation ..... do	132	220	603	250	232	323	228	95	72	108	126	408	122	----
Engineering construction:														
Contract awards (ENR)§ ..... mil. of dol	1,583	2,314	1,900	2,482	1,622	1,348	1,621	1,112	1,352	1,641	1,314	1,644	1,905	1,967
Highway concrete pavement contract awards:♂														
Total ..... thous. of sq. yd	13,328	11,637	11,863	18,366	11,173	10,354	7,905	8,589	10,261	8,964	6,756	7,255	9,171	----
Airports ..... do	2,239	3,685	2,475	6,631	1,256	512	143	604	794	2,076	996	981	848	----
Roads ..... do	7,439	4,261	6,450	7,999	6,520	6,609	5,189	5,697	6,775	4,775	4,531	4,333	5,115	----
Streets and alleys ..... do	3,651	3,691	2,938	3,737	3,398	3,233	2,572	2,288	2,692	2,114	1,229	1,941	3,207	----
NEW DWELLING UNITS														
(U.S. Department of Labor)														
New permanent nonfarm dwelling units started:														
Unadjusted:														
Total, privately and publicly owned ..... thousands	99.1	108.5	113.0	112.8	124.0	121.0	115.0	109.4	91.2	87.0	r 94.5	120.0	137.0	134.0
Privately owned, total ..... do	94.2	101.3	101.3	108.6	114.6	110.9	112.9	107.0	89.5	84.1	r 93.5	117.0	133.2	130.6
In metropolitan areas ..... do	65.0	69.5	70.6	78.1	78.3	76.9	78.3	72.3	62.8	59.7	r 60.8	80.1	93.1	90.6
Publicly owned ..... do	4.9	7.2	11.7	4.2	9.4	10.1	2.1	2.4	1.7	2.9	r 1.0	3.0	3.8	3.4
Seasonally adjusted at annual rate:														
Privately owned, total‡ ..... do	983.0	1,039.0	1,057.0	1,174.0	1,228.0	1,255.0	1,303.0	1,427.0	1,432.0	1,364.0	r 1,403.0	1,390.0	1,390.0	1,340.0
Residential construction authorized, all permit-issuing places:														
New dwelling units, total ..... thousands	88.0	92.0	95.8	98.5	95.7	101.0	100.8	83.1	69.3	71.3	72.3	109.6	----	----
Privately financed, total ..... do	85.4	86.2	88.5	96.4	91.6	93.6	98.7	81.0	67.7	68.5	71.4	108.4	----	----
Units in 1 family structures ..... do	66.3	68.0	71.3	74.7	72.9	75.3	79.0	60.6	50.2	49.0	52.5	81.4	----	----
Units in 2 family structures ..... do	3.7	3.4	3.0	3.3	3.4	3.4	3.7	3.3	2.9	3.2	3.4	5.5	----	----
Units in multifamily structures ..... do	15.3	14.8	14.2	18.5	15.3	14.8	16.0	17.1	14.6	16.3	15.4	21.5	----	----
Publicly financed, total ..... do	2.6	5.8	7.3	2.1	4.1	7.4	2.1	2.1	1.6	2.8	.9	1.2	----	----

r Revised. p Preliminary.

[1] Indexes based on 1935–39=100 are as follows: Measured by—wholesale prices, 43.7 (May); consumer prices, 48.3 (April). [2] Revisions for March 1958 for new dwelling units authorized (thous.): Total, 71.4; privately financed, 68.7; 1 family structures, 52.4.

‡Revisions for the indicated series are available as follows: Construction activity for 1956, the June 1958 *Construction Review*, and for January–September 1957, the December 1958 issue; dwelling units started (1946–57), p. 19 of the November 1958 SURVEY. ♀Includes data not shown separately. ¶Data prior to December 1956 are available upon request. †Revised series, reflecting nationwide coverage and new techniques for compiling data on residential buildings. §Data for May, July, and October 1958 and January and April 1959 are for 5 weeks; other months, 4 weeks. ♂Data for April, July, September, and December 1958 and April 1959 are for 5 weeks; other months, 4 weeks.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
CONSTRUCTION AND REAL ESTATE—Continued														
CONSTRUCTION COST INDEXES														
Department of Commerce composite ..... 1947-49=100..	138	138	139	139	139	139	139	139	139	139	140	140	141	----
American Appraisal Co., The:														
Average, 30 cities ..... 1913=100..	675	677	680	681	683	690	691	691	692	693	693	694	696	703
Atlanta ..... do....	737	737	737	737	738	756	756	756	756	756	765	768	768	771
New York ..... do....	730	730	730	736	737	741	741	741	741	753	753	753	753	754
San Francisco ..... do....	619	619	635	635	637	639	640	641	641	641	641	641	644	658
St. Louis ..... do....	666	670	670	670	671	671	671	671	671	672	672	672	672	688
Associated General Contractors (all types) ..... do....	494	498	498	502	503	504	504	504	504	505	506	507	509	511
E. H. Boeckh and Associates: §														
Average, 20 cities:														
Apartments, hotels, and office buildings:														
Brick and concrete ..... U.S. avg. 1926-29=100..	291.4	292.2	294.7	296.1	296.7	296.9	298.3	298.8	299.6	301.1	301.2	301.4	302.8	304.7
Brick and steel ..... do....	283.0	283.5	285.8	286.9	287.7	288.0	289.6	290.1	290.7	291.9	292.1	292.2	293.5	295.2
Brick and wood ..... do....	281.1	281.6	283.4	284.3	285.5	285.6	286.7	287.0	287.4	288.5	289.3	289.5	290.9	292.3
Commercial and factory buildings:														
Brick and concrete ..... do....	302.3	303.4	305.9	307.6	308.3	308.5	309.7	310.1	311.2	312.8	312.9	313.0	314.7	316.7
Brick and steel ..... do....	301.7	302.5	304.5	305.8	306.6	307.2	308.1	308.7	309.5	310.7	310.9	311.0	313.0	314.7
Brick and wood ..... do....	281.8	282.2	284.2	285.1	286.0	286.2	287.1	287.4	287.8	288.9	289.5	289.7	290.8	292.3
Frame ..... do....	276.8	277.2	279.5	280.3	281.8	281.8	282.7	282.9	283.2	284.5	285.7	286.0	287.7	289.1
Steel ..... do....	288.5	289.0	290.7	291.5	292.1	293.2	293.8	294.4	295.0	295.9	296.0	296.1	298.6	299.9
Residences:														
Brick ..... do....	281.6	282.2	284.1	285.0	286.3	286.3	287.3	287.5	288.0	289.2	290.0	290.2	291.6	293.1
Frame ..... do....	272.1	272.4	274.4	275.2	276.4	276.5	277.5	277.7	278.0	279.1	280.2	280.4	282.0	283.3
Engineering News-Record: ♂														
Building ..... 1947-49=100..	153.4	154.1	155.1	155.5	158.2	158.7	158.2	158.2	158.6	158.9	159.8	160.6	161.0	162.2
Construction ..... do....	165.9	167.2	168.3	168.7	170.7	171.1	170.9	170.8	171.8	171.9	172.5	173.2	174.5	175.5
Bu. of Public Roads—Highway construction:														
Composite, standard mile ..... 1946=100..	----	----	141.6	----	----	139.2	----	----	141.6	----	----	140.8	----	----
CONSTRUCTION MATERIALS														
Output index, composite, unadjusted ..... 1947-49=100..	119.4	131.5	137.4	128.9	138.9	139.0	146.2	120.7	114.0	r 117.6	r 115.7	137.3	----	----
Seasonally adjusted ..... do....	117.2	123.0	128.2	133.5	126.3	133.0	129.7	126.6	132.3	r 125.6	r 131.0	142.3	----	----
Iron and steel products, unadj ..... do....	121.9	139.2	153.3	122.0	129.3	131.4	134.2	112.1	108.2	109.8	110.0	140.0	----	----
Lumber and wood products, unadj ..... do....	115.3	119.5	117.5	118.7	131.2	131.8	144.1	119.1	117.9	123.1	r 120.5	128.3	----	----
Portland cement, unadj.¶ ..... do....	143.6	175.1	179.9	178.5	189.5	189.0	196.5	167.7	141.1	111.3	100.0	145.5	174.0	----
REAL ESTATE														
Home mortgages insured or guaranteed by—														
Fed. Hous. Adm.: Face amount ..... thous. of dol..	305,559	311,111	342,568	367,940	371,405	479,877	500,786	457,422	510,264	585,280	506,322	529,826	490,161	----
Vet. Adm.: Face amount ..... do....	85,017	72,703	97,505	126,727	155,860	189,350	239,396	216,058	257,108	276,178	238,320	260,493	230,597	----
Federal Home Loan Banks, outstanding advances to member institutions ..... mil. of dol..	815	803	929	901	939	1,010	1,083	1,123	1,298	1,146	1,101	1,087	1,183	----
New mortgage loans of all savings and loan associations, estimated total ..... mil. of dol..	920	1,019	1,107	1,180	1,180	1,215	1,290	1,053	1,136	1,013	1,012	1,257	1,359	----
By purpose of loan:														
Home construction ..... do....	316	346	379	374	373	401	428	345	376	317	326	439	480	----
Home purchase ..... do....	354	406	461	511	538	537	570	469	488	442	429	515	562	----
All other purposes ..... do....	250	266	268	296	269	277	291	239	272	254	257	303	318	----
New nonfarm mortgages recorded ($20,000 and under), estimated total ..... mil. of dol..	2,022	2,151	2,275	2,543	2,535	2,596	2,857	2,432	2,629	2,352	2,245	p 2,590	2,776	----
Nonfarm foreclosures ..... number..	3,661	3,507	3,663	3,774	3,518	3,820	3,881	3,339	3,522	3,801	3,307	3,933	----	----
Fire losses ..... thous. of dol..	99,061	85,633	90,048	80,782	75,491	73,303	73,393	71,539	100,523	112,983	98,120	99,610	90,689	----

DOMESTIC TRADE

	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
ADVERTISING														
Printers' Ink advertising index, seas. adjusted: ‡														
Combined index ..... 1947-49=100..	207	205	210	208	202	200	215	208	211	215	219	219	----	----
Business papers ..... do....	221	228	217	211	208	218	217	221	218	232	225	232	----	----
Magazines ..... do....	148	148	157	158	149	143	162	156	161	162	165	157	----	----
Newspapers ..... do....	181	179	191	189	182	180	202	179	181	188	195	199	----	----
Outdoor ..... do....	159	153	165	163	158	145	169	156	145	135	154	127	----	----
Radio (network) ..... do....	30	33	28	28	26	29	28	27	28	28	24	28	----	----
Television (network) ..... 1950-52=100..	432	418	417	406	409	400	430	433	447	444	461	474	----	----
Tide advertising index, unadjusted ..... 1947-49=100..	219.1	219.1	203.6	172.6	163.0	197.8	242.5	227.2	----	----	----	----	----	----
Television advertising:														
Network: ♀														
Gross time costs, total ..... thous. of dol..	47,651	47,918	43,769	41,119	41,509	42,417	52,526	52,009	53,939	52,076	r 48,885	55,520	----	----
Automotive, including accessories ..... do....	5,158	5,162	4,068	2,979	3,136	3,870	5,178	3,999	3,642	3,884	3,632	4,009	----	----
Drugs and toiletries ..... do....	12,637	12,103	11,772	12,560	12,274	11,363	14,537	13,962	15,408	15,370	r 13,863	15,429	----	----
Foods, soft drinks, confectionery ..... do....	9,576	9,633	9,093	9,051	8,877	9,133	10,783	11,032	11,874	12,064	10,848	11,643	----	----
Soaps, cleansers, etc ..... do....	5,716	5,696	4,706	4,398	4,556	4,815	5,084	4,816	5,554	5,453	5,421	6,123	----	----
Smoking materials ..... do....	4,795	4,981	4,808	4,550	4,718	4,933	5,948	6,771	6,031	6,764	6,112	7,025	----	----
All other ..... do....	9,770	10,342	9,323	7,581	7,949	8,303	10,995	11,430	11,430	8,541	9,010	11,290	----	----
Spot: *														
Gross time costs, quarterly total ..... do....	----	----	130,353	----	----	113,184	----	----	149,105	----	----	----	----	----
Automotive, including accessories ..... do....	----	----	1,915	----	----	1,438	----	----	1,936	----	----	----	----	----
Drugs and toiletries ..... do....	----	----	26,329	----	----	22,378	----	----	30,696	----	----	----	----	----
Foods, soft drinks, confectionery ..... do....	----	----	39,905	----	----	32,282	----	----	52,191	----	----	----	----	----
Soaps, cleansers, etc ..... do....	----	----	14,575	----	----	16,015	----	----	18,261	----	----	----	----	----
Smoking materials ..... do....	----	----	8,918	----	----	8,330	----	----	5,800	----	----	----	----	----
All other ..... do....	----	----	38,711	----	----	32,741	----	----	40,221	----	----	----	----	----
Magazine advertising cost, total ..... do....	69,727	66,070	58,303	39,145	40,625	61,224	71,529	74,915	54,261	41,070	56,400	70,080	73,862	----
Apparel and accessories ..... do....	5,424	5,033	2,859	770	4,165	7,450	5,273	4,410	3,479	1,767	2,935	4,888	5,244	----
Automotive, incl. accessories ..... do....	6,505	5,861	5,201	3,741	3,047	2,742	6,355	9,727	4,831	4,950	4,644	7,428	7,973	----
Building materials ..... do....	3,372	3,894	3,171	1,625	1,417	3,478	2,684	2,534	695	1,005	2,783	3,317	4,635	----
Drugs and toiletries ..... do....	6,241	6,618	7,231	5,820	4,893	5,826	7,026	7,373	4,922	3,740	5,827	6,723	6,038	----
Foods, soft drinks, confectionery ..... do....	7,517	6,713	7,939	5,777	5,360	6,879	9,080	9,617	7,141	5,578	9,071	9,145	8,042	----
Beer, wine, liquors ..... do....	3,475	3,215	3,444	2,507	2,143	3,166	4,071	4,506	6,399	1,713	2,965	4,326	3,931	----
Household equip., supplies, furnishings ..... do....	7,711	6,540	4,761	2,378	2,065	4,446	7,099	6,608	3,647	2,271	3,681	5,306	7,674	----
Industrial materials ..... do....	4,914	5,042	4,011	2,686	2,292	3,916	3,980	3,675	2,708	2,455	2,894	3,816	4,409	----
Soaps, cleansers, etc ..... do....	1,226	1,003	674	521	478	972	1,652	1,016	499	394	880	1,322	1,392	----
Smoking materials ..... do....	2,051	1,786	2,026	1,610	1,791	2,561	2,536	2,709	2,366	1,777	2,290	2,426	2,082	----
All other ..... do....	21,290	20,364	16,985	11,711	12,973	19,789	21,771	22,738	17,574	15,421	18,429	21,384	22,441	----

r 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. ¶Data prior to August 1957 will be shown later. ‡Revised beginning January 1956; unpublished revisions (prior to January 1958) will be shown later. ♀Series beginning January 1958 made available through courtesy of *Television Bureau of Advertising, Inc.* (data compiled by *Leading National Advertisers, Inc.*, and *Broadcast Advertisers Reports, Inc.*). *New series (from *Television Bureau of Advertising, Inc.*; data compiled by *N. C. Rorabaugh Co., Inc.*); data back to 4th quarter 1955 will be shown later.

DOMESTIC TRADE—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
ADVERTISING—Continued														
Magazine advertising linage, total ...thous. of lines	4,835	4,357	3,615	3,172	4,032	4,990	4,942	4,678	3,637	4,069	4,510	5,320	4,522	--
Newspaper advertising linage (52 cities), total ...do	228,010	240,879	226,239	197,970	211,567	224,642	259,226	252,862	230,978	193,525	196,096	236,459	255,002	--
Classified ...do	53,490	56,766	54,976	51,455	55,555	53,406	55,071	53,268	45,796	51,738	50,742	59,326	63,152	--
Display, total ...do	174,520	184,113	171,263	146,516	156,022	171,236	204,155	199,594	185,182	141,787	145,353	177,134	191,850	--
Automotive ...do	13,314	13,729	12,564	10,349	10,028	8,938	17,092	13,565	8,458	8,853	9,172	12,150	15,710	--
Financial ...do	3,878	3,416	3,816	4,405	2,611	3,522	4,131	3,672	4,264	5,721	3,598	4,801	4,783	--
General ...do	32,660	34,841	33,022	25,806	23,859	29,608	39,486	33,309	24,451	22,058	27,607	30,720	35,590	--
Retail ...do	124,668	132,127	121,860	105,955	119,526	129,167	143,447	149,047	148,008	105,155	104,976	129,463	135,767	--
PERSONAL CONSUMPTION EXPENDITURES														
Seasonally adjusted quarterly totals at annual rates:†														
Goods and services, total ...bil. of dol	--	--	288.3	--	--	291.5	--	--	295.9	--	--	300.5	--	--
Durable goods, total ♀ ...do	--	--	35.6	--	--	36.1	--	--	38.9	--	--	40.1	--	--
Automobiles and parts ...do	--	--	13.5	--	--	13.2	--	--	15.9	--	--	17.1	--	--
Furniture and household equipment ...do	--	--	16.6	--	--	17.3	--	--	17.4	--	--	17.4	--	--
Nondurable goods, total ♀ ...do	--	--	141.4	--	--	142.9	--	--	143.3	--	--	145.2	--	--
Clothing and shoes ...do	--	--	24.0	--	--	24.8	--	--	24.9	--	--	25.2	--	--
Food and alcoholic beverages ...do	--	--	78.6	--	--	78.5	--	--	78.6	--	--	79.5	--	--
Gasoline and oil ...do	--	--	10.3	--	--	10.5	--	--	10.7	--	--	10.8	--	--
Services, total ♀ ...do	--	--	111.3	--	--	112.5	--	--	113.6	--	--	115.1	--	--
Household operation ...do	--	--	16.7	--	--	17.0	--	--	17.2	--	--	17.5	--	--
Housing ...do	--	--	36.9	--	--	37.2	--	--	37.5	--	--	37.8	--	--
Transportation ...do	--	--	9.1	--	--	9.2	--	--	9.4	--	--	9.5	--	--
RETAIL TRADE														
All retail stores:														
Estimated sales (unadjusted), total ...mil. of dol	16,273	17,364	16,603	16,596	17,000	16,326	17,360	17,039	21,174	r 16,225	r 14,961	r 17,190	r 17,589	[1] 18,577
Durable-goods stores ♀ ...do	5,261	5,625	5,590	5,444	5,360	5,080	5,379	5,343	6,390	5,121	4,927	r 5,831	r 6,208	[1] 6,437
Automotive group ...do	2,934	3,082	3,047	2,907	2,789	2,447	2,613	2,756	3,214	3,017	2,899	3,464	r 3,566	[1] 3,690
Motor-vehicle, other automotive dealers ...do	2,751	2,879	2,842	2,692	2,583	2,259	2,407	2,561	2,965	2,856	2,748	3,283	3,349	--
Tire, battery, accessory dealers ...do	183	203	205	215	206	188	205	195	249	161	151	181	217	--
Furniture and appliance group ...do	761	840	847	840	872	850	932	937	1,176	784	746	808	r 839	[1] 863
Furniture, homefurnishings stores ...do	498	557	539	528	567	546	609	613	723	486	475	521	555	--
Household-appliance, radio stores ...do	263	284	308	312	305	304	323	325	453	298	271	287	284	--
Lumber, building, hardware group ...do	876	991	992	1,002	1,005	1,038	1,083	929	919	697	684	844	1,041	--
Lumber, building-materials dealers ...do	652	734	754	775	782	812	841	704	631	523	517	651	796	--
Hardware stores ...do	224	257	238	227	223	225	242	225	288	174	167	193	245	--
Nondurable-goods stores ♀ ...do	11,012	11,739	11,013	11,153	11,639	11,246	11,981	11,695	14,784	r 11,104	r 10,034	r 11,359	r 11,381	[1] 12,140
Apparel group ...do	1,056	1,058	963	867	954	1,042	1,135	1,119	1,854	868	750	1,101	r 996	[1] 1,109
Men's and boys' wear stores ...do	183	191	197	166	160	167	198	210	391	172	138	171	179	--
Women's apparel, accessory stores ...do	420	425	358	334	373	418	457	451	744	359	322	455	418	--
Family and other apparel stores ...do	243	238	226	206	236	256	287	273	459	183	160	257	217	--
Shoe stores ...do	210	202	182	162	185	200	194	185	260	154	130	218	182	--
Drug and proprietary stores ...do	521	544	520	524	539	538	556	541	738	581	534	r 580	r 559	[1] 579
Eating and drinking places ...do	1,171	1,272	1,283	1,372	1,406	1,276	1,280	1,204	1,243	1,158	1,070	1,157	r 1,215	[1] 1,265
Food group ...do	4,048	4,418	4,104	4,251	4,360	4,068	4,344	4,188	4,475	4,382	3,869	4,108	r 4,157	[1] 4,454
Grocery stores ...do	3,575	3,930	3,621	3,767	3,877	3,594	3,875	3,720	3,947	3,914	3,445	3,658	r 3,714	[1] 3,960
Gasoline service stations ...do	1,252	1,335	1,331	1,410	1,448	1,346	1,384	1,338	1,369	1,282	1,197	1,318	r 1,348	[1] 1,469
General-merchandise group ♀ ...do	1,667	1,784	1,651	1,576	1,768	1,781	1,932	2,018	3,358	r 1,444	r 1,359	r 1,733	r 1,774	[1] 1,899
Department stores, excl. mail-order ♂ ...do	963	1,035	961	893	1,013	1,049	1,146	1,201	1,952	842	r 768	r 986	r 1,045	[1] 1,097
Mail-order (catalog sales) ...do	112	120	108	106	120	129	147	161	234	r 108	r 114	r 134	132	--
Variety stores ...do	275	283	266	270	298	289	305	308	649	223	232	300	262	--
Liquor stores ...do	323	364	337	362	381	360	384	390	596	354	324	356	345	--
Estimated sales (seasonally adjusted), total ...do	16,502	16,562	16,581	16,721	16,859	16,562	16,941	16,961	17,605	r 17,455	r 17,575	r 17,914	r 17,953	[1] 18,255
Durable-goods stores ♀ ...do	5,163	5,235	5,149	5,221	5,214	5,095	5,374	5,521	5,827	5,836	5,869	r 6,045	r 6,137	[1] 6,104
Automotive group ...do	2,769	2,812	2,736	2,803	2,703	2,600	2,819	2,906	3,256	3,258	3,249	3,340	3,396	--
Motor-vehicle, other automotive dealers ...do	2,584	2,616	2,551	2,615	2,510	2,412	2,625	2,702	3,060	3,047	3,045	3,128	3,175	--
Tire, battery, accessory dealers ...do	185	196	185	187	193	189	194	204	196	211	204	212	221	--
Furniture and appliance group ...do	827	840	843	851	891	858	871	883	868	880	889	902	918	--
Furniture, homefurnishings stores ...do	532	543	546	541	575	559	565	568	548	549	562	570	600	--
Household-appliance, radio stores ...do	294	297	297	310	316	299	306	315	321	331	327	332	318	--
Lumber, building, hardware group ...do	875	903	902	895	919	926	940	942	919	904	979	1,011	1,047	--
Lumber, building-materials dealers ...do	648	668	677	681	692	711	718	722	706	676	745	782	799	--
Hardware stores ...do	227	234	226	214	226	215	222	220	213	228	234	229	248	--
Nondurable-goods stores ♀ ...do	11,339	11,327	11,432	11,500	11,645	11,468	11,567	11,441	11,778	r 11,619	r 11,706	r 11,869	r 11,816	[1] 12,151
Apparel group ...do	1,045	1,013	1,012	1,060	1,094	1,042	1,068	1,033	1,101	1,032	1,082	1,106	1,059	--
Men's and boys' wear stores ...do	201	189	194	206	202	191	193	181	199	188	197	201	203	--
Women's apparel, accessory stores ...do	404	395	392	414	433	432	434	429	446	422	450	447	428	--
Family and other apparel stores ...do	253	247	250	257	261	242	257	235	261	232	241	261	240	--
Shoe stores ...do	188	182	176	183	197	177	185	188	196	190	194	197	188	--
Drug and proprietary stores ...do	539	539	532	536	551	563	568	565	580	579	569	r 592	579	--
Eating and drinking places ...do	1,237	1,248	1,228	1,247	1,255	1,221	1,244	1,232	1,243	1,262	1,243	1,240	1,283	--
Food group ...do	4,217	4,159	4,272	4,216	4,152	4,169	4,187	4,215	4,242	4,243	4,274	4,320	4,292	--
Grocery stores ...do	3,731	3,686	3,781	3,734	3,688	3,686	3,726	3,754	3,772	3,767	3,806	3,848	3,836	--
Gasoline service stations ...do	1,283	1,297	1,274	1,306	1,340	1,338	1,358	1,342	1,356	1,367	1,368	1,376	1,381	--
General-merchandise group ♀ ...do	1,766	1,798	1,787	1,879	1,918	1,817	1,805	1,777	1,887	r 1,826	r 1,855	r 1,883	1,935	--
Department stores, excl. mail-order ♂ ...do	1,008	1,041	1,040	1,089	1,134	1,055	1,042	1,051	1,099	1,077	r 1,072	r 1,078	1,111	--
Mail-order (catalog sales) ...do	126	129	119	136	129	129	134	127	139	r 136	r 144	r 143	149	--
Variety stores ...do	289	290	295	313	312	309	310	292	314	297	319	320	307	--
Liquor stores ...do	365	359	381	376	372	380	384	366	384	376	387	400	388	--

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

DOMESTIC TRADE—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
RETAIL TRADE—Continued														
All retail stores—Continued														
Estimated inventories:														
Unadjusted, total .... mil. of dol..	24,640	24,360	23,820	23,500	23,510	23,680	24,160	24,840	23,210	23,400	24,030	r 24,670	25,240	
Durable-goods stores .... do....	11,370	11,270	10,950	10,720	10,430	10,110	10,120	10,620	10,640	10,920	11,210	11,590	11,940	
Nondurable-goods stores .... do....	13,270	13,090	12,870	12,780	13,080	13,570	14,040	14,220	12,570	12,480	12,820	r 13,080	13,300	
Seasonally adjusted, total .... do....	23,930	23,880	24,070	23,990	23,860	23,680	23,470	23,600	23,980	24,190	24,120	r 24,150	24,430	
Durable-goods stores ♀ .... do....	10,770	10,790	10,800	10,730	10,660	10,480	10,260	10,460	10,810	11,010	10,970	11,120	11,290	
Automotive group .... do....	4,480	4,410	4,370	4,210	4,030	3,790	3,650	3,860	4,150	4,420	4,400	4,580	4,770	
Furniture and appliance group .... do....	1,870	1,920	1,920	1,920	1,960	1,980	1,980	1,980	1,950	1,960	1,960	r 1,940	1,930	
Lumber, building, hardware group .... do....	2,130	2,160	2,180	2,220	2,220	2,260	2,240	2,240	2,300	2,240	2,210	r 2,220	2,230	
Nondurable-goods stores ♀ .... do....	13,160	13,090	13,270	13,260	13,200	13,200	13,210	13,140	13,170	13,180	13,150	r 13,030	13,140	
Apparel group .... do....	2,720	2,700	2,700	2,750	2,670	2,700	2,680	2,670	2,680	2,740	2,730	r 2,660	2,720	
Food group .... do....	2,960	2,900	2,950	2,930	2,930	2,880	2,890	2,860	2,880	2,890	2,880	r 2,890	2,930	
General-merchandise group .... do....	3,950	3,960	4,050	4,030	4,000	4,030	4,080	4,090	4,140	4,130	4,070	4,030	4,040	
Firms with 4 or more stores:														
Estimated sales (unadjusted), total .... do....	4,051	4,417	4,073	4,045	4,278	4,128	4,533	4,483	6,023	r 3,970	r 3,608	r 4,181	4,181	
Firms with 11 or more stores:														
Estimated sales (unadjusted) ♀ § .... do....	3,476	3,795	3,473	3,465	3,697	3,566	3,907	3,865	5,178	3,420	r 3,113	r 3,626	3,643	
Apparel group ♀ .... do....	243	237	223	188	210	239	251	258	434	179	160	278	224	
Men's and boys' wear stores .... do....	18	19	18	15	14	15	20	22	40	16	12	18	16	
Women's apparel, accessory stores .... do....	100	102	91	81	95	101	107	111	192	74	69	114	97	
Shoe stores .... do....	82	75	72	61	67	78	72	70	114	55	50	92	70	
Drug and proprietary stores .... do....	86	93	87	89	92	90	93	92	149	93	87	r 98	92	
Eating and drinking places .... do....	69	74	74	77	80	74	76	73	75	69	67	75	76	
Furniture, homefurnishings stores .... do....	38	42	38	38	39	41	47	47	47	33	35	39	41	
General-merchandise group ♀ .... do....	1,033	1,096	1,028	983	1,106	1,112	1,216	1,260	2,093	r 870	r 826	r 1,063	1,088	
Department stores, excl. mail-order ⊕ .... do....	620	666	630	587	651	669	731	751	1,166	524	r 477	r 614	673	
Variety stores .... do....	214	218	205	205	229	220	234	239	509	168	176	233	201	
Grocery stores .... do....	1,484	1,684	1,462	1,531	1,608	1,461	1,648	1,567	1,659	1,676	1,470	1,542	1,565	
Lumber, building-materials dealers .... do....	60	71	71	73	75	75	78	69	55	48	48	59	70	
Tire, battery, accessory stores .... do....	68	81	80	81	79	69	76	72	101	62	59	69	82	
Estimated sales (seas. adj.), total ♀ § .... do....	3,585	3,631	3,645	3,728	3,771	3,685	3,695	3,698	3,789	r 3,727	r 3,772	r 3,805	3,815	
Apparel group ♀ .... do....	224	226	225	239	250	237	235	240	258	240	250	251	232	
Men's and boys' wear stores .... do....	17	18	18	22	21	19	18	17	20	19	19	18	17	
Women's apparel, accessory stores .... do....	96	98	92	97	104	103	101	104	111	105	109	106	102	
Shoe stores .... do....	70	68	68	70	74	70	72	74	78	74	76	81	70	
Drug and proprietary stores .... do....	90	94	90	91	97	94	94	97	100	98	97	r 101	96	
Eating and drinking places .... do....	71	73	73	73	75	71	73	74	72	75	77	77	78	
Furniture, homefurnishings stores .... do....	41	38	40	41	39	43	40	42	39	40	42	r 41	42	
General-merchandise group ♀ .... do....	1,094	1,122	1,117	1,174	1,201	1,134	1,134	1,102	1,135	r 1,125	r 1,145	r 1,154	1,198	
Department stores, excl. mail-order ⊕ .... do....	650	670	681	705	729	673	664	658	651	669	r 666	r 671	716	
Variety stores .... do....	225	228	227	238	242	236	240	223	243	228	242	248	236	
Grocery stores .... do....	1,540	1,537	1,551	1,564	1,557	1,555	1,570	1,573	1,597	1,575	1,599	1,607	1,602	
Lumber, building-materials dealers .... do....	60	64	64	64	66	64	67	71	65	62	64	r 70	70	
Tire, battery, accessory stores .... do....	68	72	72	73	75	73	74	76	72	80	79	81	83	
Department stores:														
Accounts receivable, end of month: ♂														
Charge accounts .... 1947-49=100..	150	151	149	138	142	156	162	173	235	196	165	158	156	
Installment accounts .... do....	346	342	340	336	333	337	340	350	391	392	381	373	367	
Ratio of collections to accounts receivable:														
Charge accounts .... percent..	46	48	47	48	47	48	50	48	49	47	46	48	47	
Installment accounts .... do....	14	15	15	14	15	16	15	15	15	15	15	16	15	
Sales by type of payment:														
Cash sales .... percent of total sales..	43	44	44	44	44	42	42	43	44	44	43	43	43	
Charge account sales .... do....	44	43	42	42	42	44	44	43	43	41	43	43	43	
Installment sales .... do....	13	13	14	14	14	14	14	14	13	15	14	14	14	
Sales, unadjusted, total U. S.† .... 1947-49=100..	123	130	126	112	129	137	141	166	251	106	107	125	r p 130	p 142
Atlanta .... do....	r 156	158	153	144	165	160	173	197	305	135	138	r 167	p 165	
Boston .... do....	109	117	115	93	107	127	127	149	240	94	90	103	p 114	
Chicago .... do....	112	122	117	103	121	129	129	154	228	94	96	114	p 122	
Cleveland .... do....	113	120	115	107	124	129	129	154	244	96	103	117	p 123	
Dallas .... do....	143	159	147	144	160	156	165	190	277	133	126	151	p 157	
Kansas City .... do....	131	145	136	130	152	149	149	173	260	112	112	133	p 140	
Minneapolis .... do....	117	121	119	103	130	135	142	150	227	93	99	r 119	p 122	
New York .... do....	114	120	120	97	105	129	135	160	235	104	100	112	p 116	
Philadelphia .... do....	125	128	121	103	115	135	143	179	251	101	102	124	p 128	
Richmond .... do....	136	144	135	123	139	151	158	186	286	113	114	138	p 139	
St. Louis .... do....	123	137	124	114	136	143	144	161	250	105	109	128	p 129	
San Francisco .... do....	130	135	135	124	144	140	142	173	262	119	119	r 132	p 138	
Sales, seasonally adjusted, total U. S.† .... do....	130	134	133	140	147	135	135	137	143	138	140	r 138	c p 140	p 145
Atlanta .... do....	r 157	164	176	174	183	167	165	170	176	173	168	r 167	p 175	
Boston .... do....	114	117	115	129	137	119	125	122	132	119	120	116	p 120	
Chicago .... do....	118	124	119	131	136	124	122	125	134	124	129	r 129	p 130	
Cleveland .... do....	121	124	122	132	140	129	126	125	139	123	133	128	p 132	
Dallas .... do....	r 150	161	162	162	172	162	159	166	160	168	162	166	p 169	
Kansas City .... do....	136	148	141	147	158	147	144	149	150	150	154	155	p 149	
Minneapolis .... do....	120	126	123	129	137	126	123	130	136	127	133	141	p 127	
New York .... do....	121	124	124	133	137	125	128	125	133	129	127	123	p 126	
Philadelphia .... do....	135	129	129	141	143	129	140	135	142	134	134	129	p 142	
Richmond .... do....	147	146	146	153	163	145	151	149	156	160	159	146	p 156	
St. Louis .... do....	130	136	133	139	151	144	131	133	148	138	141	144	p 138	
San Francisco .... do....	142	142	143	140	148	140	141	149	148	150	155	155	p 153	

r Revised. p Preliminary. c Corrected ♀ Includes data not shown separately. § Revised beginning January 1956 to include minor data not covered in earlier figures. Revisions for January 1956-January 1957 appear in corresponding note in the April 1958 SURVEY. ⊕ Revised beginning January 1956 to reflect change in previous classification of certain stores to department stores in accordance with 1954 Census of Business; unpublished revisions (January-May 1956) are available upon request. ♂ Revisions for 1956 appear in corresponding note in the March 1958 SURVEY.

†Revised series. Indexes have been revised beginning January 1949 to reflect adjustment to Census of Business benchmarks for 1954 and the up-dating of the seasonal and Easter corrections. Revisions for both unadjusted and seasonally adjusted sales indexes for January 1949–December 1956 (and scattered revisions beginning 1919) appear on pp. 19 and 20 of the July 1958 SURVEY.

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

DOMESTIC TRADE—Continued

RETAIL TRADE—Continued	April	May	June	July	August	September	October	November	December	January	February	March	April	May
Department stores—Continued														
Stocks, total U. S., end of month:†														
Unadjusted.........1947-49=100..	r 150	146	140	139	144	157	170	173	136	136	143	r 153	p 158	....
Seasonally adjusted.........do....	143	144	147	148	148	150	152	153	150	152	150	148	p 151	....
Mail-order and store sales:														
Montgomery Ward & Co.........thous. of dol..	[1] 92,615	[1] 89,194	[1] 83,199	[1] 81,387	[1] 92,465	[1] 93,210	[1] 110,006	[1] 108,401	[1] 164,588	[1] 59,300	[1] 81,148	[1] 78,586	[1] 100,295	[2] 114,138
Sears, Roebuck & Co.........do....	303,708	339,121	322,188	315,358	343,279	337,148	363,667	367,657	500,789	271,009	242,482	293,743	339,592	364,901
WHOLESALE TRADE‡														
Sales, estimated (unadj.), total.........bil. of dol..	10.7	10.9	10.9	11.1	11.3	11.9	12.8	11.5	12.0	11.1	10.7	11.9	12.2	....
Durable-goods establishments.........do....	3.7	3.9	4.0	4.0	4.1	4.4	4.7	4.2	4.2	3.8	3.8	4.5	4.7	....
Nondurable-goods establishments.........do....	7.0	7.0	6.9	7.2	7.2	7.5	8.1	7.3	7.8	7.3	6.8	7.5	7.6	....
nventories, estimated (unadj.), total.........do....	12.0	11.8	11.8	11.7	11.7	11.7	11.9	12.0	11.6	11.8	11.9	12.0	12.0	....
Durable-goods establishments.........do....	6.3	6.2	6.2	6.1	6.1	6.1	6.1	6.1	6.0	6.2	6.4	6.5	6.5	....
Nondurable-goods establishments.........do....	5.7	5.5	5.6	5.5	5.6	5.6	5.8	5.9	5.7	5.6	5.6	r 5.6	5.5	....

EMPLOYMENT AND POPULATION

POPULATION	April	May	June	July	August	September	October	November	December	January	February	March	April	May
Population, United States:														
Total, incl. Armed Forces overseas§.....thousands..	173,374	173,588	173,822	174,064	174,326	174,595	174,871	175,136	175,370	175,602	[3] 175,994	[3] 176,213	[3] 176,446	[3] 176,665
EMPLOYMENT														
Noninstitutional population, estimated number 14 years of age and over, total.........thousands..	121,656	121,776	121,900	121,993	122,092	122,219	122,361	122,486	122,609	122,724	122,832	122,945	123,059	123,180
Total labor force, including Armed Forces⊕...do....	70,681	71,603	73,049	73,104	72,703	71,375	71,743	71,112	70,701	70,027	70,062	70,768	71,210	71,955
Civilian labor force, total.........do....	68,027	68,965	70,418	70,473	70,067	68,740	69,111	68,485	68,081	67,430	67,471	68,189	68,639	69,405
Employed⊕.........do....	62,907	64,061	64,981	65,179	65,367	64,629	65,306	64,653	63,973	62,706	62,722	63,828	65,012	66,016
Agricultural employment.........do....	5,558	6,272	6,900	6,718	6,621	6,191	6,404	5,695	4,871	4,693	4,692	5,203	5,848	6,408
Nonagricultural employment.........do....	57,349	57,789	58,081	58,461	58,746	58,438	58,902	58,958	59,102	58,013	58,030	58,625	59,163	59,608
Unemployed⊕.........do....	5,120	4,904	5,437	5,294	4,699	4,111	3,805	3,833	4,108	4,724	4,749	4,362	3,627	3,389
Percent of civilian labor force:														
Unadjusted*.........	7.5	7.1	7.7	7.5	6.7	6.0	5.5	5.6	6.0	7.0	7.0	6.4	5.3	4.9
Seasonally adjusted*.........	7.5	7.2	[4] 6.8	[4] 7.3	7.6	7.2	7.1	5.9	6.1	6.0	6.1	5.8	5.3	4.9
Not in labor force⊕.........thousands..	50,975	50,173	48,851	48,889	49,389	50,844	50,618	51,374	51,909	52,697	52,770	52,177	51,849	51,225
Employees in nonagricultural establishments:♂														
Total, unadjusted (U. S. Dept. of Labor)......do....	49,726	49,949	50,413	50,178	50,576	51,237	51,136	51,432	51,935	50,310	50,315	r 50,878	r 51,414	p 51,956
Manufacturing.........do....	15,104	15,023	15,206	15,161	15,462	15,755	15,536	15,795	15,749	15,674	15,771	r 15,969	r 16,029	p 16,135
Durable-goods industries.........do....	8,564	8,480	8,564	8,496	8,571	8,814	8,663	8,982	8,989	8,990	9,060	r 9,217	r 9,309	p 9,414
Nondurable-goods industries.........do....	6,540	6,543	6,642	6,665	6,891	6,941	6,873	6,813	6,760	6,684	6,711	r 6,752	r 6,720	p 6,721
Mining, total.........do....	716	711	717	705	708	711	708	712	713	704	693	r 688	r 692	p 698
Metal.........do....	91	92	93	90	89	91	91	94	93	94	94	r 94	96	p 97
Anthracite.........do....	20	20	19	19	18	19	19	20	20	20	18	16	....	....
Bituminous coal.........do....	199	192	190	180	185	187	189	191	192	192	188	180	r 175	p 176
Crude-petroleum and natural-gas production thousands..	299	298	303	303	305	302	297	297	301	296	292	r 294	....	....
Nonmetallic mining and quarrying.........do....	108	110	112	112	112	113	112	111	107	103	101	104	109	p 112
Contract construction.........do....	2,493	2,685	2,806	2,882	2,955	2,927	2,887	2,784	2,486	2,343	2,256	r 2,417	r 2,656	p 2,840
Transportation and public utilities♀.........do....	3,883	3,874	3,904	3,907	3,897	3,886	3,897	3,885	3,881	3,836	3,835	3,865	r 3,881	p 3,906
Interstate railroads.........do....	952	946	957	958	958	960	961	951	952	929	931	r 936	....	....
Local railways and bus lines.........do....	97	97	96	95	95	95	94	94	94	93	93	93	....	....
Trucking and warehousing.........do....	770	774	790	791	787	781	811	823	830	803	810	823	....	....
Telephone.........do....	744	738	733	730	726	719	714	713	709	706	705	704	....	....
Telegraph.........do....	39	39	39	38	38	38	38	37	37	37	37	37	....	....
Gas and electric utilities.........do....	574	575	582	589	589	583	577	575	574	572	571	r 569	....	....
Wholesale and retail trade.........do....	10,940	10,961	11,035	10,984	11,011	11,151	11,225	11,382	11,976	11,052	10,990	r 11,083	r 11,131	p 11,215
Wholesale trade.........do....	2,982	2,960	2,980	2,989	2,994	3,016	3,039	3,052	3,065	3,028	3,025	r 3,019	r 3,021	p 3,021
Retail trade♀.........do....	7,958	8,001	8,055	7,995	8,017	8,135	8,186	8,330	8,911	8,024	7,965	r 8,064	r 8,110	p 8,194
General-merchandise stores.........do....	1,352	1,358	1,361	1,337	1,351	1,421	1,474	1,575	1,943	1,397	1,349	r 1,388	r 1,383	p 1,409
Food and liquor stores.........do....	1,592	1,594	1,594	1,591	1,582	1,596	1,597	1,611	1,630	1,583	1,598	r 1,599	r 1,606	p 1,617
Automotive and accessories dealers......do....	757	757	756	755	757	755	755	763	781	766	768	772	r 782	p 788
Finance, insurance, and real estate.........do....	2,356	2,370	2,391	2,410	2,413	2,392	2,380	2,374	2,373	2,363	2,371	2,386	2,404	p 2,420
Service and miscellaneous♀.........do....	6,384	6,455	6,488	6,465	6,452	6,472	6,463	6,426	6,384	6,314	6,333	r 6,377	r 6,508	p 6,585
Hotels and lodging places.........do....	500	510	538	607	608	527	479	474	468	461	467	469	....	....
Laundries.........do....	311	314	318	318	314	312	311	309	307	307	304	305	....	....
Cleaning and dyeing plants.........do....	169	172	173	167	163	167	170	168	167	166	165	167	....	....
Government.........do....	7,850	7,870	7,866	7,664	7,678	7,943	8,040	8,074	8,373	8,024	8,066	r 8,093	r 8,113	p 8,157
Total, seasonally adjusted.........do....	50,054	50,147	50,315	50,411	50,570	50,780	50,582	50,877	50,844	r 51,086	r 51,194	r 51,456	r 51,869	p 52,100
Manufacturing.........do....	15,243	15,202	15,275	15,312	15,330	15,529	15,358	15,693	15,701	15,764	15,819	r 16,006	r 16,175	p 16,321
Durable-goods industries.........do....	8,566	8,498	8,556	8,596	8,605	8,801	8,625	8,937	8,956	9,007	9,049	r 9,192	r 9,312	p 9,434
Nondurable-goods industries.........do....	6,677	6,704	6,719	6,716	6,725	6,728	6,733	6,756	6,745	6,757	6,770	r 6,814	r 6,863	p 6,887
Mining.........do....	723	718	713	709	701	707	708	708	709	704	693	r 688	r 699	p 705
Contract construction.........do....	2,624	2,698	2,698	2,693	2,711	2,698	2,698	2,690	2,550	r 2,650	r 2,625	r 2,719	r 2,823	p 2,793
Transportation and public utilities.........do....	3,890	3,877	3,888	3,877	3,867	3,858	3,887	3,875	3,859	3,894	3,880	3,885	r 3,888	p 3,909
Wholesale and retail trade.........do....	11,050	11,087	11,105	11,121	11,175	11,151	11,154	11,119	11,143	11,216	11,279	r 11,263	r 11,328	p 11,344
Finance, insurance, and real estate.........do....	2,356	2,370	2,367	2,363	2,377	2,392	2,392	2,386	2,385	2,387	2,395	2,398	2,404	p 2,420
Service and miscellaneous.........do....	6,352	6,360	6,392	6,433	6,420	6,440	6,399	6,426	6,448	6,443	6,462	r 6,441	r 6,476	p 6,488
Government.........do....	7,816	7,835	7,877	7,903	7,989	8,005	7,986	7,980	8,049	8,028	8,040	r 8,056	r 8,076	p 8,120

r Revised. p Preliminary. [1] Net sales. Figure shown for February 1959 covers period February–March 4; later figures cover 4-week periods. [2] May 1958 figure comparable with May 1959 (for 5 weeks ending June 3) is $98,352,000. [3] Includes estimate for Alaska. [4] The exaggerated June-to-July increase results from technical difficulties in achieving precise seasonal adjustment factors for June; a more valid comparison may be made between July and May.

† Revised series. Revisions for January 1919–December 1958 appear on p. 27 of the May 1959 SURVEY. ‡ See corresponding note on p. S-3. ♀ Includes data for industries not shown separately.

§ Data beginning February 1959 include an estimate for Alaska; earlier revisions back to January 1955 are shown in the September 1958 issue of the SURVEY.

⊕ Estimates beginning January 1957 reflect certain changes in definitions for employment and unemployment. See note in the December 1957 SURVEY. *New series. Monthly rates, back to January 1947, are available upon request.

♂ Data for employment, hours, and earnings have been adjusted to the 1st quarter 1957 benchmark. The revision affects all series back to April 1956, except as follows: Back to January 1956 for total nonagricultural, service and miscellaneous, and government employment; back to January 1953 for anthracite mining hours and earnings. Unpublished revisions (prior to June 1957) are available from the *U. S. Department of Labor, Bureau of Labor Statistics*, Washington 25, D.C.

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

EMPLOYMENT AND POPULATION—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
EMPLOYMENT—Continued														
Production workers in manufacturing industries:‡														
Total (U.S. Dept. of Labor) ... thousands	11,310	11,245	11,415	11,353	11,645	11,940	11,721	11,981	11,930	11,855	11,937	r 12,117	r 12,167	p 12,266
Durable-goods industries ... do	6,337	6,269	6,350	6,270	6,339	6,579	6,421	6,742	6,740	6,739	6,794	r 6,937	r 7,022	p 7,121
Ordnance and accessories ... do	69	68	68	67	67	68	67	71	73	73	72	r 73	73	p 73
Lumber and wood products (except furniture) thousands	520	542	578	572	581	590	594	579	565	547	537	r 552	r 564	p 592
Sawmills and planing mills ... do	269	280	291	293	297	297	298	290	282	275	273	r 277		
Furniture and fixtures ... do	283	284	287	286	301	310	313	312	309	313	315	r 316	r 317	p 315
Stone, clay, and glass products ... do	402	405	417	422	430	438	422	426	422	411	413	433	r 445	p 454
Primary metal industries ♀ ... do	849	840	859	852	864	897	899	930	943	952	979	r 1,015	r 1,037	p 1,054
Blast furnaces, steel works, and rolling mills thousands	407	408	425	419	428	445	457	459	464	469	489	r 515		
Primary smelting and refining of nonferrous metals ... thousands	44	42	41	41	41	41	41	42	43	43	43	r 43		
Fabricated metal prod. (except ordnance, machinery, transportation equip.) ... thousands	766	756	773	765	788	822	791	827	824	820	817	r 829	r 839	p 849
Machinery (except electrical) ... do	1,061	1,029	1,014	990	977	1,007	1,005	1,020	1,038	1,057	1,090	r 1,113	r 1,129	p 1,147
Electrical machinery ... do	729	715	716	712	734	762	746	788	789	791	796	r 798	802	p 811
Transportation equipment ♀ ... do	1,103	1,081	1,084	1,063	1,034	1,100	992	1,199	1,208	1,216	1,203	r 1,226	r 1,230	p 1,231
Motor vehicles and equipment ♂ ... do	454	446	444	433	402	463	358	554	567	581	568	r 591		
Aircraft and parts ... do	479	468	476	471	474	480	481	484	483	475	473	r 469		
Ship and boat building and repairs ... do	122	124	124	119	118	118	118	122	119	121	120	123		
Railroad equipment ... do	42	37	33	33	31	31	26	31	32	33	35	r 35		
Instruments and related products ... do	204	200	199	196	199	205	207	209	210	209	213	216	r 216	p 217
Miscellaneous mfg. industries ... do	351	348	355	346	366	380	386	379	360	350	360	368	r 372	p 378
Nondurable-goods industries ... do	4,973	4,976	5,065	5,083	5,306	5,361	5,300	5,239	5,190	5,116	5,143	5,180	r 5,145	p 5,145
Food and kindred products ♀ ... do	949	978	1,039	1,081	1,172	1,178	1,115	1,050	1,001	950	943	r 945	958	p 977
Meat products ... do	231	239	243	244	246	249	251	251	250	243	239	r 239		
Dairy products ... do	66	70	73	73	72	68	64	62	62	61	61	62		
Canning and preserving ... do	137	141	177	220	307	312	237	178	148	129	129	134		
Bakery products ... do	163	164	168	167	166	166	166	164	162	159	159	158		
Beverages ... do	106	112	120	121	118	115	115	115	109	103	103	105		
Tobacco manufactures ... do	70	70	70	70	86	96	94	85	83	79	76	72	r 70	p 69
Textile-mill products ♀ ... do	837	831	840	830	855	860	863	867	862	856	860	r 866	r 868	p 868
Broadwoven fabric mills ... do	372	366	367	365	370	371	371	372	372	371	370	371		
Knitting mills ... do	180	183	189	184	195	196	197	195	190	186	189	193		
Apparel and other finished textile products thousands	987	985	994	992	1,044	1,055	1,051	1,053	1,056	1,051	1,078	r 1,085	r 1,057	p 1,045
Paper and allied products ... do	434	432	433	429	442	447	447	446	443	440	440	r 441	r 442	p 443
Pulp, paper, and paperboard mills ... do	220	219	219	215	223	223	222	223	221	221	220	r 219		
Printing, publishing, and allied industries thousands	545	540	541	537	542	548	551	548	550	544	545	551	r 554	p 556
Chemicals and allied products ... do	519	510	500	496	504	511	517	514	514	515	518	r 527	r 536	p 534
Industrial organic chemicals ... do	190	188	187	186	190	191	193	194	195	196	197	199		
Products of petroleum and coal ... do	157	158	158	157	157	158	153	156	155	154	150	r 160	r 160	p 160
Petroleum refining ... do	122	122	122	122	121	120	116	120	119	119	115	r 122		
Rubber products ... do	176	172	176	175	181	188	195	195	198	199	199	202	r 178	p 171
Tires and inner tubes ... do	72	70	71	71	73	74	75	76	77	77	76	78		
Leather and leather products ... do	300	302	314	317	323	321	315	324	329	329	333	331	r 323	p 322
Footwear (except rubber) ... do	202	205	213	215	217	213	206	214	221	224	226	224		
Production workers in manufacturing industries, seasonally adjusted:‡														
Total ... thousands	11,438	11,415	11,484	11,512	11,530	11,725	11,551	11,876	11,884	11,941	11,979	r 12,149	r 12,304	p 12,444
Durable-goods industries ... do	6,338	6,285	6,344	6,372	6,377	6,568	6,385	6,693	6,708	6,754	6,783	r 6,914	r 7,026	p 7,141
Nondurable-goods industries ... do	5,100	5,130	5,140	5,140	5,153	5,157	5,166	5,183	5,176	5,187	5,196	5,235	r 5,278	p 5,303
Production workers in manufacturing industries:														
Indexes of employment:‡														
Unadjusted ... 1947-49=100	91.4	90.9	92.3	91.8	94.1	96.5	94.8	96.9	96.5	95.8	96.5	r 98.0	r 98.4	p 99.2
Seasonally adjusted ... do	92.5	92.3	92.8	93.1	93.2	94.8	93.4	96.0	96.1	96.5	96.8	98.2	r 99.5	p 100.6
Miscellaneous employment data:														
Federal civilian employees (executive branch): ¶														
United States, continental ... thousands	2,124.4	2,124.4	2,157.0	2,165.0	2,164.7	2,146.7	2,145.7	2,145.5	[1] 2,460.4	[2] 2,142.8	[2] 2,140.6	[2] 2,142.6	[2] 2,147.6	
Washington, D.C., metropolitan area ... do	204.7	204.8	209.2	209.8	208.9	206.5	206.9	207.2	[1] 215.5	207.3	207.6	207.7	207.7	
Railway employees (class I railways):														
Total ... thousands	853	851	861	864	870	864	867	856	852	836	p 839	p 845	p 853	p 868
Indexes:														
Unadjusted ... 1947-49=100	64.2	64.0	64.8	65.0	65.4	65.0	65.2	64.4	63.8	62.8	63.0	r 63.4	p 63.9	p 65.1
Seasonally adjusted ... do	65.0	63.1	63.4	63.6	64.3	64.9	66.6	65.9	65.2	62.3	63.1	p 63.9	p 64.8	p 64.2
PAYROLLS														
Manufacturing production-worker payroll index, unadjusted (U.S. Dept. of Labor)‡ ... 1947-49=100	139.6	140.9	144.9	144.8	150.0	155.7	152.5	158.4	160.4	158.2	160.4	165.1	r 167.0	p 169.2
LABOR CONDITIONS														
Average weekly hours per worker (U.S. Dept. of Labor):‡														
All manufacturing industries ... hours	38.3	38.7	39.2	39.2	39.6	39.9	39.8	39.9	40.2	39.9	40.0	40.2	40.3	p 40.5
Average overtime ... do	1.5	1.7	1.9	1.9	2.3	2.4	2.4	2.6	2.6	2.3	2.4	r 2.6	2.6	p 2.7
Durable-goods industries ... do	38.8	39.1	39.6	39.4	39.8	40.2	40.1	40.3	40.8	40.4	40.3	40.8	r 40.9	p 41.1
Average overtime ... do	1.4	1.5	1.7	1.8	2.1	2.3	2.4	2.6	2.7	2.3	2.4	r 2.6	2.7	p 2.7
Ordnance and accessories ... do	40.7	40.6	40.7	40.7	40.6	41.2	41.2	41.1	41.9	41.5	41.1	r 41.3	r 41.0	p 41.1
Lumber and wood products (except furniture) hours	38.8	39.6	40.5	39.3	40.7	41.3	41.1	40.2	40.3	39.6	39.5	r 40.7	40.8	p 41.2
Sawmills and planing mills ... do	38.5	39.7	40.5	39.6	40.8	41.1	40.9	40.1	40.2	39.3	39.6	r 41.0		
Furniture and fixtures ... do	38.0	37.8	38.8	38.9	40.5	41.0	41.0	40.8	41.2	40.3	40.4	r 40.4	40.1	p 39.9
Stone, clay, and glass products ... do	39.0	39.7	40.3	40.0	40.8	41.1	41.0	40.9	40.4	40.2	r 40.5	41.0	r 41.3	p 41.6
Primary metal industries ♀ ... do	36.9	37.3	38.3	38.4	38.5	39.1	38.9	39.3	39.8	40.0	40.4	40.9	r 41.2	p 41.1
Blast furnaces, steel works, and rolling mills hours	36.3	36.7	37.8	38.0	37.9	38.7	38.3	38.5	38.8	39.5	40.0	40.7		
Primary smelting and refining of nonferrous metals ... hours	40.1	39.9	39.9	39.9	39.5	40.1	40.3	40.8	41.2	41.4	41.2	r 40.9		

r Revised. p Preliminary. [1] Includes Post Office employees hired for Christmas season; there were about 316,700 such employees in continental U.S. in December 1958. [2] Includes employees in Alaska. ‡See note marked ♂ for p. S-11. ♀ Includes data for industries not shown. ♂ Formerly "Automobiles." Data not affected. ¶Data have been revised back to January 1939; monthly revisions beginning January 1955 will be shown later. Beginning January 1959, figures include Federal civilian employees in Alaska; at the end of January 1959, such employees totaled 13,200 persons.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958									1959				
	April	May	June	July	August	September	October	November	December	January	February	March	April	May
EMPLOYMENT AND POPULATION—Continued														
LABOR CONDITIONS—Continued														
Average weekly hours per worker, etc.‡—Continued														
All manufacturing industries—Continued														
Durable-goods industries—Continued														
Fabricated metal prod. (except ordnance, machinery, transportation equipment)....hours..	38.9	39.4	40.0	40.0	40.4	41.0	40.8	40.8	41.2	40.5	40.4	r 40.8	r 41.1	p 41.3
Machinery (except electrical)....do....	39.3	39.4	39.6	39.4	39.4	40.0	39.5	39.9	40.6	40.7	40.9	41.3	41.4	p 41.8
Electrical machinery....do....	39.0	39.1	39.6	39.3	39.7	40.4	39.9	40.6	40.6	40.4	40.2	40.3	r 40.2	p 40.4
Transportation equipment ♀....do....	39.3	39.7	39.8	39.6	40.0	39.6	40.0	40.6	41.7	40.7	40.3	40.7	r 41.0	p 41.1
Motor vehicles and equipment ♂....do....	38.4	38.9	39.1	38.8	39.3	38.6	39.7	41.0	43.0	41.0	40.2	r 41.0		
Aircraft and parts....do....	40.3	40.5	40.7	40.4	40.8	40.8	40.5	40.7	40.9	40.9	40.8	r 40.7		
Ship and boat building and repairs....do....	39.1	39.8	39.5	39.7	39.6	39.2	39.8	38.8	39.2	39.4	38.6	39.3		
Railroad equipment....do....	37.9	37.6	37.2	37.0	37.1	36.7	35.7	38.3	39.1	37.9	38.6	r 39.4		
Instruments and related products....do....	39.5	39.2	39.8	39.7	39.8	40.3	40.4	40.7	40.9	40.7	40.5	r 40.5	r 40.7	p 40.7
Miscellaneous mfg. industries....do....	39.0	39.1	39.5	39.2	39.5	40.1	40.3	40.4	40.4	40.1	40.1	40.0	r 40.2	p 40.2
Nondurable-goods industries....do....	37.7	38.1	38.7	39.0	39.4	39.5	39.4	39.4	39.6	39.3	39.4	39.5	39.5	p 39.7
Average overtime....do....	1.7	1.9	2.1	2.2	2.4	2.6	2.5	2.5	2.6	2.4	2.4	2.6	2.5	p 2.6
Food and kindred products ♀....do....	39.7	40.2	40.7	41.2	41.4	41.6	40.9	41.0	41.0	40.5	40.0	40.2	r 40.2	p 40.9
Meat products....do....	39.3	39.8	40.6	40.7	40.3	41.2	40.9	42.0	41.4	40.7	39.2	r 39.9		
Dairy products....do....	41.7	42.0	42.8	43.0	42.5	42.3	41.8	41.5	41.7	41.8	41.3	41.6		
Canning and preserving....do....	37.4	38.6	38.3	40.7	42.1	42.3	40.2	37.9	38.0	38.2	38.6	r 38.6		
Bakery products....do....	39.8	40.3	40.6	40.8	40.3	40.1	40.2	39.9	40.2	39.7	40.1	r 40.1		
Beverages....do....	39.3	40.3	41.1	41.2	40.9	40.1	40.0	39.9	40.3	39.7	39.6	r 39.8		
Tobacco manufactures....do....	38.0	38.7	39.7	39.6	39.6	40.1	39.6	39.2	40.1	38.8	38.5	38.1	r 37.8	p 39.0
Textile-mill products ♀....do....	36.6	37.3	38.4	38.6	39.2	39.7	40.1	40.3	40.2	39.8	40.3	40.4	40.4	p 40.6
Broadwoven fabric mills....do....	36.7	37.4	38.4	38.9	39.3	39.7	40.4	40.7	40.5	40.2	40.8	40.9		
Knitting mills....do....	35.2	36.5	37.5	37.7	38.7	38.9	39.1	39.3	38.6	37.8	38.3	38.4		
Apparel and other finished textile prod....do....	34.5	34.8	35.0	35.6	36.4	36.1	36.0	35.8	36.1	36.0	36.7	r 36.5	36.6	p 36.6
Paper and allied products....do....	41.0	41.0	41.8	41.9	42.5	42.7	42.7	42.5	42.4	42.4	42.4	42.7	42.7	p 42.8
Pulp, paper, and paperboard mills....do....	42.1	42.0	42.8	42.8	43.5	43.7	43.5	43.3	43.4	43.5	43.4	r 43.7		
Printing, publishing, and allied industries hours..	37.7	37.6	37.6	37.6	37.9	38.0	37.9	37.9	38.4	38.0	37.9	38.3	38.1	p 38.0
Chemicals and allied products....do....	40.7	40.8	41.1	40.8	40.7	41.0	41.0	41.2	41.4	41.1	41.2	r 41.3	r 41.6	p 41.5
Industrial organic chemicals....do....	40.0	40.4	40.7	40.6	40.5	40.9	40.6	40.9	41.1	41.0	41.1	41.0		
Products of petroleum and coal....do....	40.5	40.5	41.0	41.0	40.4	40.7	40.2	40.6	40.2	40.9	40.3	r 41.2	r 40.8	p 40.9
Petroleum refining....do....	40.7	40.3	40.9	41.0	40.1	40.7	40.1	40.8	40.3	41.1	40.6	r 40.8		
Rubber products....do....	37.5	38.2	39.1	39.1	40.5	40.8	40.7	40.7	41.9	41.1	41.6	42.0	r 41.7	
Tires and inner tubes....do....	36.1	37.4	38.1	38.9	40.7	40.5	40.3	40.9	42.3	41.1	41.6	r 42.4		
Leather and leather products....do....	34.1	35.3	36.6	37.4	37.3	36.7	37.0	37.5	38.5	39.1	38.8	38.0	r 37.0	p 36.8
Footwear (except rubber)....do....	32.9	34.4	36.0	37.2	36.8	35.9	36.0	36.5	38.1	39.2	38.7	r 37.7		
Nonmanufacturing industries:														
Mining*....do....	37.4	38.1	39.8	39.2	39.7	39.9	40.0	40.0	40.6	40.1	39.7	r 39.9		
Metal....do....	38.4	37.8	38.0	38.3	37.8	38.6	38.7	39.7	39.7	40.6	40.8	40.4		
Anthracite....do....	22.3	25.8	30.9	30.8	28.8	30.8	29.7	29.9	35.3	34.3	27.0	27.6		
Bituminous coal....do....	30.0	31.1	35.2	32.4	35.3	35.4	35.8	35.3	38.1	36.3	35.6	35.2		
Crude-petroleum and natural-gas production:														
Petroleum and natural-gas production..hours..	40.6	40.4	40.8	41.2	40.1	40.9	40.3	41.2	40.5	41.3	41.4	r 41.2		
Nonmetallic mining and quarrying....do....	42.3	43.7	44.2	44.2	44.9	45.4	45.2	44.0	42.1	41.5	41.7	r 42.4		
Contract construction....do....	36.2	37.4	37.2	37.3	37.9	37.8	38.1	36.4	35.3	35.7	34.4	r 35.9		
Nonbuilding construction....do....	38.6	41.1	40.7	40.8	42.0	42.2	42.7	39.6	37.9	38.5	36.3	39.5		
Building construction....do....	35.5	36.3	36.2	36.3	36.7	36.5	36.8	35.4	34.6	35.0	34.0	35.0		
Transportation and public utilities:														
Local railways and bus lines....do....	42.7	43.0	43.0	42.9	42.9	42.4	42.5	42.6	42.9	42.6	42.5	r 42.6		
Telephone....do....	37.7	37.8	38.2	38.5	38.6	39.0	39.0	39.7	38.6	38.3	38.9	r 38.4		
Telegraph....do....	41.4	42.0	41.9	41.9	42.1	41.8	41.7	41.3	41.6	41.4	41.4	41.4		
Gas and electric utilities....do....	40.8	40.5	40.7	40.7	40.9	40.9	40.9	41.1	41.1	41.0	40.9	40.8		
Wholesale and retail trade:														
Wholesale trade....do....	39.6	40.0	40.1	40.3	40.2	40.3	40.3	40.1	40.4	40.2	40.0	40.2		
Retail trade (except eating and drinking places) ♀ hours..	37.8	37.8	38.2	38.7	38.7	38.0	37.9	37.7	38.5	38.1	37.9	37.9		
General-merchandise stores....do....	34.2	34.3	34.8	35.2	35.2	34.5	34.3	34.0	36.6	34.7	34.4	r 34.6		
Food and liquor stores....do....	35.8	35.9	36.6	37.4	37.3	36.6	36.2	36.3	36.3	36.4	36.4	r 36.3		
Automotive and accessories dealers....do....	43.7	43.8	43.8	43.8	43.9	43.7	43.8	43.7	44.0	44.2	43.9	r 43.8		
Service and miscellaneous:														
Hotels, year-round....do....	39.9	40.0	40.1	40.0	40.1	39.9	40.4	39.9	40.0	39.7	39.9	r 40.1		
Laundries....do....	39.2	39.6	39.8	39.7	39.3	39.3	39.4	38.8	39.2	39.3	39.0	r 39.4		
Cleaning and dyeing plants....do....	38.7	39.7	39.9	38.4	37.2	38.6	39.4	38.7	38.3	38.5	37.4	38.1		
Industrial disputes (strikes and lock-outs):														
Beginning in month:														
Work stoppages....number..	293	360	374	399	403	471	391	305	136	225	200	250	350	
Workers involved....thousands..	82	156	156	159	162	324	463	224	58	75	75	90	175	
In effect during month:														
Work stoppages....number..	411	519	552	596	638	712	637	497	357	325	300	350	475	
Workers involved....thousands..	122	200	247	238	288	414	531	296	169	150	140	150	250	
Man-days idle during month....do....	1,100	1,940	1,850	2,160	2,160	2,400	5,420	2,210	2,430	2,000	1,500	1,000	2,500	
U.S. Employment Service placement activities:														
Nonagricultural placements....thousands..	404	439	456	459	489	545	514	413	406	398	378	445	520	
Unemployment compensation, State and UCFE programs (Bureau of Employment Security):§														
Initial claims....thousands..	1,983	1,538	1,513	1,659	1,251	1,186	1,259	1,258	1,924	1,790	1,277	1,136	1,099	
Insured unemployment, weekly average§....do....	3,302	2,984	2,667	2,511	2,203	1,906	1,722	1,781	2,111	2,518	2,396	2,106	1,793	1,486
Percent of covered employment*....	7.9	7.1	6.3	6.0	5.2	4.5	4.1	4.3	5.1	6.0	5.7	5.0	4.4	
Benefit payments:														
Beneficiaries, weekly average....thousands..	2,967	2,732	2,590	2,234	2,044	1,767	1,556	1,487	1,739	2,166	2,157	1,968	1,708	
Amount of payments....thous. of dol..	403,845	363,550	325,039	305,638	255,432	231,141	210,300	174,470	234,683	279,461	255,671	255,640	218,438	
Veterans' unemployment program: ⊕														
Initial claims....thousands..	27	24	38	30	19	14	13	12	14	13	9	7	5	
Insured unemployment, weekly average⊕....do....	80	74	78	78	53	39	27	26	28	31	28	22	16	10
Beneficiaries, weekly average....do....	96	87	89	92	65	48	30	28	30	33	31	26	19	
Amount of payments....thous. of dol..	9,833	8,922	8,853	10,151	6,553	5,047	3,391	2,693	3,311	3,486	2,993	2,688	2,019	

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‡ See note marked "♂" for p. S-11. ♀ Includes data for industries not shown. ♂Formerly "Automobiles." Data not affected.

*New series. Monthly data for average weekly hours in the mining industry for January 1947–February 1957 are available upon request. Rate of covered employment expresses average insured unemployment in each month as a percentage of average covered employment for the most recent 12-month period for which data are available (the lag for covered employment data may range from 6 to 8 months); monthly data for January 1953–September 1956 are available upon request.

§ Excludes data for persons eligible for compensation under temporary programs; in May 1959, insured unemployment averaged 126,000 persons under TUC programs.

⊕Excludes data for persons eligible for compensation under the Ex-Servicemen's Unemployment Compensation Act of 1958 (effective Oct. 27, 1958); under this Act, insured unemployment in May 1959 averaged 49,000 persons.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
EMPLOYMENT AND POPULATION—Continued														
LABOR CONDITIONS—Continued														
Labor turnover in manufacturing establishments:§														
Accession rate, total monthly rate per 100 employees	2.5	3.0	3.8	3.3	3.9	4.0	3.4	2.8	2.4	3.3	3.3	r 3.6	p 3.4	------
New hires* ...do	.9	1.0	1.6	1.5	1.6	1.9	1.7	1.3	1.1	1.5	1.7	1.9	p 2.0	------
Separation rate, total ...do	4.1	3.6	2.9	3.2	3.5	3.5	3.2	2.8	2.8	3.1	2.6	r 2.8	p 2.9	------
Quit ...do	.7	.8	.8	.9	1.2	1.5	1.1	.8	.7	.9	.8	1.0	p 1.2	------
Layoff ...do	3.0	2.4	1.8	2.0	1.9	1.6	1.7	1.6	1.8	1.7	1.3	r 1.3	p 1.2	------
WAGES														
Average weekly gross earnings (U. S. Department of Labor):‡														
All manufacturing industries ...dollars	80.81	82.04	83.10	83.50	84.35	85.39	85.17	86.58	88.04	87.38	88.00	89.24	89.87	p 90.32
Durable-goods industries ...do	87.30	88.37	89.89	89.83	91.14	92.46	91.83	94.30	96.29	94.94	95.11	97.10	r 97.75	p 98.23
Ordnance and accessories ...do	100.12	99.88	100.94	100.94	100.69	103.00	103.00	103.16	106.43	105.00	103.57	r 104.08	r 103.73	p 103.98
Lumber and wood products (except furniture) ...dollars	71.39	74.45	76.14	74.28	77.74	80.12	80.15	77.59	77.38	74.84	74.26	r 77.74	r 79.15	p 80.75
Sawmills and planing mills ...do	68.92	73.05	74.52	73.66	76.70	77.68	77.30	75.39	75.17	72.31	72.86	r 75.85	------	------
Furniture and fixtures ...do	67.26	66.91	69.06	68.85	72.09	73.80	73.39	73.03	74.16	72.54	72.32	r 73.12	72.58	p 72.22
Stone, clay, and glass products ...do	81.51	82.97	84.63	84.40	86.90	88.78	86.51	87.53	87.26	86.83	r 87.89	r 90.20	r 91.27	p 92.35
Primary metal industries♀ ...do	95.20	96.23	99.96	102.91	103.95	106.74	106.59	108.08	109.45	110.80	112.72	r 115.34	r 116.60	p 116.31
Blast furnaces, steel works, and rolling mills ...dollars	101.91	101.66	106.60	111.72	112.18	115.71	114.52	115.50	116.40	120.08	122.00	125.36	------	------
Primary smelting and refining of nonferrous metals ...dollars	97.04	96.96	96.96	98.55	99.54	101.05	102.36	104.04	105.06	105.16	105.06	r 103.89	------	------
Fabricated metal prod. (except ordnance, machinery, transportation equip.) ...dollars	87.14	88.65	90.80	91.20	92.52	93.89	93.02	94.66	96.00	93.96	94.13	r 95.88	r 96.59	p 97.47
Machinery (except electrical) ...do	92.75	93.38	94.25	93.77	93.77	95.60	94.41	96.96	99.06	99.31	100.61	r 102.42	r 103.09	p 104.50
Electrical machinery ...do	83.46	83.67	85.14	84.50	84.96	87.26	85.79	88.91	89.32	88.88	88.84	89.06	r 88.84	p 89.28
Transportation equipment♀ ...do	97.07	98.85	99.50	100.19	102.00	100.98	102.00	106.78	110.92	106.63	105.59	107.04	r 107.83	p 108.50
Motor vehicles and equipment♂ ...do	96.00	97.64	98.14	97.39	99.82	98.43	100.04	110.70	117.82	109.06	106.93	r 109.47	------	------
Aircraft and parts ...do	98.33	100.44	102.16	102.62	104.04	104.04	104.09	104.19	105.52	105.52	105.67	r 105.01	------	------
Ship and boat building and repairs ...do	95.80	97.51	96.78	99.65	100.98	100.35	102.68	99.72	101.53	102.44	99.97	102.18	------	------
Railroad equipment ...do	100.81	99.64	98.21	98.05	97.94	97.99	96.75	104.18	106.74	103.09	104.22	r 107.17	------	------
Instruments and related products ...do	85.72	85.46	87.16	87.34	87.96	89.47	89.28	90.76	91.62	91.17	91.13	r 91.53	r 91.98	p 91.98
Miscellaneous mfg. industries ...do	72.15	71.94	73.08	72.13	72.68	74.19	74.56	75.14	75.95	75.79	75.39	75.60	r 76.38	p 76.38
Nondurable-goods industries ...do	73.14	73.91	75.08	75.66	76.04	77.03	76.83	77.22	78.01	77.81	78.01	r 79.00	r 79.00	p 79.80
Food and kindred products♀ ...do	79.80	80.80	81.81	81.99	81.56	82.78	81.80	83.64	84.46	84.65	83.60	84.42	r 84.42	p 85.89
Meat products ...do	87.25	88.36	90.54	91.58	89.87	93.94	93.25	97.44	95.63	95.65	91.73	r 93.77	------	------
Dairy products ...do	80.06	80.64	83.03	84.71	83.73	84.18	82.76	82.59	83.40	84.44	83.43	84.86	------	------
Canning and preserving ...do	64.70	65.62	63.58	64.31	69.47	71.06	66.73	62.16	64.98	66.85	67.55	r 68.32	------	------
Bakery products ...do	77.61	78.99	79.98	80.78	79.79	79.80	80.00	79.80	81.20	80.19	81.80	r 81.40	------	------
Beverages ...do	88.43	92.69	95.35	96.00	94.07	93.03	92.40	92.97	94.71	92.10	92.66	r 93.93	------	------
Tobacco manufactures ...do	62.70	64.24	66.30	65.74	62.96	60.15	60.19	62.72	66.17	63.63	63.53	64.39	r 65.02	p 67.47
Textile-mill products♀ ...do	54.90	55.95	57.98	57.90	59.19	59.95	60.95	61.26	61.10	60.89	61.66	63.43	63.43	p 64.15
Broadwoven fabric mills ...do	52.85	53.86	55.68	56.41	57.38	57.96	58.98	59.42	59.54	59.09	59.98	62.17	------	------
Knitting mills ...do	51.74	53.29	54.75	54.67	56.12	57.18	57.48	58.16	56.74	55.94	56.68	57.22	------	------
Apparel and other finished textile products ...dollars	51.75	52.20	52.50	53.40	55.33	55.23	55.08	54.42	54.87	55.08	56.15	r 55.85	55.63	p 55.63
Paper and allied products ...do	85.69	86.10	88.20	88.83	90.53	91.38	91.38	90.95	91.16	91.58	92.01	92.66	r 93.09	p 93.73
Pulp, paper, and paperboard mills ...do	93.04	93.24	95.87	96.73	98.31	99.20	98.75	98.72	99.39	99.62	99.39	r 100.07	------	------
Printing, publishing, and allied industries ...dollars	96.14	97.01	97.38	97.38	98.54	99.56	99.68	99.30	101.76	99.94	100.44	r 102.64	101.73	p 101.84
Chemicals and allied products ...do	92.39	93.43	94.94	95.06	95.24	95.94	95.94	96.82	97.70	97.00	97.64	r 97.88	r 98.18	p 98.77
Industrial organic chemicals ...do	98.00	98.98	100.12	100.69	100.85	102.25	101.91	103.07	103.57	103.73	103.57	103.73	------	------
Products of petroleum and coal ...do	110.97	110.16	111.93	113.16	110.29	112.33	110.15	112.46	111.35	113.70	114.86	r 118.24	r 117.91	p 117.38
Petroleum refining ...do	115.59	113.65	115.75	117.26	113.08	116.00	113.48	116.28	114.86	117.55	119.77	r 121.18	------	------
Rubber products ...do	85.88	87.86	91.10	91.89	96.80	97.51	97.27	98.09	102.66	100.28	101.09	r 103.74	r 100.91	------
Tires and inner tubes ...do	95.67	99.48	103.63	106.59	113.96	113.40	113.24	115.75	121.40	117.55	118.98	r 122.96	------	------
Leather and leather products ...do	53.54	55.42	57.46	57.97	58.19	57.99	58.46	59.63	61.22	62.56	62.08	60.80	r 59.57	p 59.25
Footwear (except rubber) ...do	49.68	51.94	54.36	55.80	55.57	54.93	55.08	56.21	58.67	60.76	60.37	r 58.81	------	------
Nonmanufacturing industries:														
Mining* ...do	94.62	96.01	101.89	99.96	101.24	102.14	102.40	103.60	105.56	105.86	106.00	r 106.13	------	------
Metal ...do	92.93	91.10	92.34	96.13	95.63	98.04	98.30	100.84	101.24	103.94	104.45	r 104.23	------	------
Anthracite ...do	58.65	67.60	80.96	79.77	74.59	80.08	77.52	78.04	93.19	91.24	74.79	76.45	------	------
Bituminous coal ...do	90.60	93.30	106.30	97.85	105.90	106.55	107.76	107.31	115.82	114.71	112.85	112.29	------	------
Crude-petroleum and natural-gas production: Petroleum and natural-gas production ...dollars	108.81	107.06	110.57	110.83	106.67	110.02	107.60	112.06	108.54	111.92	116.33	r 115.36	------	------
Nonmetallic mining and quarrying ...do	85.45	89.59	91.49	91.94	93.39	95.34	95.37	92.84	89.67	87.98	88.82	r 90.31	------	------
Contract construction ...do	107.88	111.08	110.11	111.90	113.70	114.91	115.82	110.66	109.43	111.03	106.64	r 110.57	------	------
Nonbuilding construction ...do	103.45	110.56	108.67	110.57	114.66	117.32	118.71	108.11	105.36	105.88	100.19	108.23	------	------
Building construction ...do	108.63	111.08	110.77	112.17	113.40	114.25	115.18	111.16	110.37	111.65	108.12	110.95	------	------
Transportation and public utilities:														
Local railways and bus lines ...do	90.10	90.30	91.16	91.38	90.95	90.74	90.53	91.16	92.66	92.44	92.65	r 92.87	------	------
Telephone ...do	76.53	77.11	78.31	79.31	79.90	81.12	81.51	82.97	81.06	80.81	82.47	r 81.79	------	------
Telegraph ...do	87.35	89.04	91.34	91.76	91.78	93.63	93.41	92.51	93.18	93.98	93.98	93.98	------	------
Gas and electric utilities ...do	99.55	98.42	100.12	100.12	101.02	101.84	102.66	103.57	103.57	103.32	103.89	r 104.04	------	------
Wholesale and retail trade:														
Wholesale trade ...do	85.14	86.40	87.42	88.26	87.64	88.66	87.85	88.22	88.48	88.44	88.00	r 89.24	------	------
Retail trade (except eating and drinking places)♀ ...dollars	63.50	63.88	64.94	66.18	66.18	64.98	64.81	64.47	64.68	66.29	65.95	65.95	------	------
General-merchandise stores ...do	45.83	46.31	47.68	48.22	47.52	46.92	46.65	45.90	48.68	48.23	47.13	r 47.40	------	------
Food and liquor stores ...do	66.23	66.42	68.08	69.56	69.38	68.44	68.42	68.97	68.24	68.43	69.52	r 68.97	------	------
Automotive and accessories dealers ...do	81.72	83.66	84.10	84.53	84.73	83.47	83.22	83.90	85.36	87.07	86.04	r 86.72	------	------
Finance, insurance, and real estate:														
Banks and trust companies ...do	65.60	65.72	65.56	65.93	65.80	65.98	66.24	66.54	66.48	66.71	66.97	r 67.37	------	------
Service and miscellaneous:														
Hotels, year-round ...do	44.29	44.80	45.31	45.60	44.91	45.09	45.65	45.49	46.40	45.66	46.28	r 46.12	------	------
Laundries ...do	44.30	44.75	45.37	45.26	44.80	44.80	44.92	44.23	44.69	45.20	44.85	r 45.70	------	------
Cleaning and dyeing plants ...do	50.70	52.40	53.47	51.07	49.48	51.34	52.80	51.86	51.32	51.98	50.49	51.82	------	------

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‡See note marked "♂" for p. S-11. ♀Includes data for industries not shown. ♂Formerly "Automobiles." Data not affected.
§Data beginning January 1959 for accessions and separations include interplant transfers (not included in earlier data), hence are not strictly comparable with rates prior thereto. Discharge and miscellaneous rates (included in total separations) are not published separately after December 1958.
*New series. "New hires" are additions (permanent and temporary) to the employment roll of persons who have never before been employed by the establishment or company, or of former employees not recalled by the employer. Monthly data for new hires (1951–1957) and average weekly earnings in the mining division (January 1947–February 1957) are available upon request.

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

EMPLOYMENT AND POPULATION—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
WAGES—Continued														
Average hourly gross earnings (U. S. Department of Labor):‡														
All manufacturing industries ... dollars	2.11	2.12	2.12	2.13	2.13	2.14	2.14	2.17	2.19	2.19	2.20	2.22	2.23	p 2.23
Excluding overtime¶ ... do	2.07	2.07	2.07	2.08	2.07	2.08	2.08	2.11	2.12	2.13	2.13	2.15	2.16	-
Durable-goods industries ... do	2.25	2.26	2.27	2.28	2.29	2.30	2.29	2.34	2.36	2.35	2.36	2.38	2.39	p 2.39
Excluding overtime¶ ... do	2.21	2.21	2.22	2.23	2.23	2.24	2.23	2.26	2.28	2.29	2.29	2.31	2.31	-
Ordnance and accessories ... do	2.46	2.46	2.48	2.48	2.48	2.50	2.50	2.51	2.54	2.53	2.52	r 2.52	2.53	p 2.53
Lumber and wood products (except furniture) ... dollars	1.84	1.88	1.88	1.89	1.91	1.94	1.95	1.93	1.92	1.89	1.88	1.91	r 1.94	p 1.96
Sawmills and planing mills ... do	1.79	1.84	1.84	1.86	1.88	1.89	1.89	1.88	1.87	1.84	1.84	1.85	-	-
Furniture and fixtures ... do	1.77	1.77	1.78	1.77	1.78	1.80	1.79	1.79	1.80	1.80	1.79	1.81	1.81	p 1.81
Stone, clay, and glass products ... do	2.09	2.09	2.10	2.11	2.13	2.16	2.11	2.14	2.16	2.16	2.17	r 2.20	r 2.21	p 2.22
Primary metal industries♀ ... do	2.58	2.58	2.61	2.68	2.70	2.73	2.74	2.75	2.75	2.77	2.79	r 2.82	2.83	p 2.83
Blast furnaces, steel works, and rolling mills ... dollars	2.78	2.77	2.82	2.94	2.96	2.99	2.99	3.00	3.00	3.04	3.05	3.08	-	-
Primary smelting and refining of nonferrous metals ... dollars	2.42	2.43	2.43	2.47	2.52	2.52	2.54	2.55	2.55	2.54	2.55	2.54	-	-
Fabricated metal prod. (except ordnance, machinery, transportation equipment) ... dollars	2.24	2.25	2.27	2.28	2.29	2.29	2.28	2.32	2.33	2.32	2.33	2.35	r 2.35	p 2.36
Machinery (except electrical) ... do	2.36	2.37	2.38	2.38	2.38	2.39	2.39	2.43	2.44	2.44	2.46	r 2.48	r 2.49	p 2.50
Electrical machinery ... do	2.14	2.14	2.15	2.15	2.14	2.16	2.15	2.19	2.20	2.20	2.21	2.21	r 2.21	p 2.21
Transportation equipment♀ ... do	2.47	2.49	2.50	2.53	2.55	2.55	2.55	2.63	2.66	2.62	2.62	2.63	r 2.63	p 2.64
Motor vehicles and equipment♂ ...	2.50	2.51	2.51	2.51	2.54	2.55	2.52	2.70	2.74	2.66	2.66	2.67	-	-
Aircraft and parts ... do	2.44	2.48	2.51	2.54	2.55	2.55	2.57	2.56	2.58	2.58	2.59	2.58	-	-
Ship and boat building and repairs ... do	2.45	2.45	2.45	2.51	2.55	2.56	2.58	2.57	2.59	2.60	2.59	2.60	-	-
Railroad equipment ... do	2.66	2.65	2.64	2.65	2.64	2.67	2.71	2.72	2.73	2.72	2.70	r 2.72	-	-
Instruments and related products ... do	2.17	2.18	2.19	2.20	2.21	2.22	2.21	2.23	2.24	2.24	2.25	2.26	2.26	p 2.26
Miscellaneous mfg. industries ... do	1.85	1.84	1.85	1.84	1.84	1.85	1.85	1.86	1.88	1.89	1.88	1.89	r 1.90	p 1.90
Nondurable-goods industries ... do	1.94	1.94	1.94	1.94	1.93	1.95	1.95	1.96	1.97	1.98	1.98	r 2.00	r 2.00	p 2.01
Excluding overtime¶ ... do	1.89	1.89	1.89	1.89	1.88	1.89	1.89	1.90	1.91	1.92	1.92	1.93	1.93	-
Food and kindred products♀ ... do	2.01	2.01	2.01	1.99	1.97	1.99	2.00	2.04	2.06	2.09	2.09	2.10	r 2.10	p 2.10
Meat products ... do	2.22	2.22	2.23	2.25	2.23	2.28	2.28	2.32	2.31	2.35	2.34	r 2.35	-	-
Dairy products ... do	1.92	1.92	1.94	1.97	1.97	1.99	1.98	1.99	2.00	2.02	2.02	2.04	-	-
Canning and preserving ... do	1.73	1.70	1.66	1.58	1.65	1.68	1.66	1.64	1.71	1.75	1.75	1.77	-	-
Bakery products ... do	1.95	1.96	1.97	1.98	1.98	1.99	1.99	2.00	2.02	2.02	2.04	2.03	-	-
Beverages ... do	2.25	2.30	2.32	2.33	2.30	2.32	2.31	2.33	2.35	2.32	2.34	2.36	-	-
Tobacco manufactures ... do	1.65	1.66	1.67	1.66	1.59	1.50	1.52	1.60	1.65	1.64	1.65	1.69	1.72	p 1.73
Textile-mill products♀ ... do	1.50	1.50	1.51	1.50	1.51	1.51	1.52	1.52	1.52	1.53	1.53	1.57	1.57	p 1.58
Broadwoven fabric mills ... do	1.44	1.44	1.45	1.45	1.46	1.46	1.46	1.46	1.47	1.47	1.47	1.52	-	-
Knitting mills ... do	1.47	1.46	1.46	1.45	1.45	1.47	1.47	1.48	1.47	1.48	1.48	1.49	-	-
Apparel and other finished textile products ... dollars	1.50	1.50	1.50	1.50	1.52	1.53	1.53	1.52	1.52	1.53	1.53	1.53	1.52	p 1.52
Paper and allied products ... do	2.09	2.10	2.11	2.12	2.13	2.14	2.14	2.14	2.15	2.16	2.17	2.17	r 2.18	p 2.19
Pulp, paper, and paperboard mills ... do	2.21	2.22	2.24	2.26	2.26	2.27	2.27	2.28	2.29	2.29	2.29	2.29	-	-
Printing, publishing, and allied industries ... do	2.55	2.58	2.59	2.59	2.60	2.62	2.63	2.62	2.65	2.63	2.65	r 2.68	2.67	p 2.68
Chemicals and allied products ... do	2.27	2.29	2.31	2.33	2.34	2.34	2.34	2.35	2.36	2.36	2.37	r 2.37	r 2.36	p 2.38
Industrial organic chemicals ... do	2.45	2.45	2.46	2.48	2.49	2.50	2.51	2.52	2.52	2.53	2.52	2.53	-	-
Products of petroleum and coal ... do	2.74	2.72	2.73	2.76	2.73	2.76	2.74	2.77	2.77	2.78	2.85	2.87	r 2.89	p 2.87
Petroleum refining ... do	2.84	2.82	2.83	2.86	2.82	2.85	2.83	2.85	2.85	2.86	2.95	r 2.97	-	-
Rubber products ... do	2.29	2.30	2.33	2.35	2.39	2.39	2.39	2.41	2.45	2.44	2.43	r 2.47	r 2.42	-
Tires and inner tubes ... do	2.65	2.66	2.72	2.74	2.80	2.80	2.81	2.83	2.87	2.86	2.86	2.90	-	-
Leather and leather products ... do	1.57	1.57	1.57	1.55	1.56	1.58	1.58	1.59	1.59	1.60	1.60	1.60	1.61	p 1.61
Footwear (except rubber) ... do	1.51	1.51	1.51	1.50	1.51	1.53	1.53	1.54	1.54	1.55	1.56	1.56	-	-
Nonmanufacturing industries:														
Mining* ... do	2.53	2.52	2.56	2.55	2.55	2.56	2.56	2.59	2.60	2.64	2.67	2.66	-	-
Metal ... do	2.42	2.41	2.43	2.51	2.53	2.54	2.54	2.54	2.55	2.56	2.56	r 2.58	-	-
Anthracite ... do	2.63	2.62	2.62	2.59	2.59	2.60	2.61	2.61	2.64	2.66	2.77	2.77	-	-
Bituminous coal ... do	3.02	3.00	3.02	3.02	3.00	3.01	3.01	3.04	3.04	3.16	3.17	3.19	-	-
Crude-petroleum and natural-gas production:														
Petroleum and natural-gas prod ... dollars	2.68	2.65	2.71	2.69	2.66	2.69	2.67	2.72	2.68	2.71	2.81	r 2.80	-	-
Nonmetallic mining and quarrying ... do	2.02	2.05	2.07	2.08	2.08	2.10	2.11	2.11	2.13	2.12	2.13	2.13	-	-
Contract construction ... do	2.98	2.97	2.96	3.00	3.00	3.04	3.04	3.04	3.10	3.11	3.10	3.08	-	-
Nonbuilding construction ... do	2.68	2.69	2.67	2.71	2.73	2.78	2.78	2.73	2.78	2.75	2.76	2.74	-	-
Building construction ... do	3.06	3.06	3.06	3.09	3.09	3.13	3.13	3.14	3.19	3.19	3.18	3.17	-	-
Transportation and public utilities:														
Local railways and bus lines ... do	2.11	2.10	2.12	2.13	2.12	2.14	2.13	2.14	2.16	2.17	2.18	2.18	-	-
Telephone ... do	2.03	2.04	2.05	2.06	2.07	2.08	2.09	2.09	2.10	2.11	2.12	2.13	-	-
Telegraph ... do	2.11	2.12	2.18	2.19	2.18	2.24	2.24	2.24	2.24	2.27	2.27	2.27	-	-
Gas and electric utilities ... do	2.44	2.43	2.46	2.46	2.47	2.49	2.51	2.52	2.52	2.52	2.54	r 2.55	-	-
Wholesale and retail trade:														
Wholesale trade ... do	2.15	2.16	2.18	2.19	2.18	2.20	2.18	2.20	2.19	2.20	2.20	r 2.22	-	-
Retail trade (except eating and drinking places)♀ ... dollars	1.68	1.69	1.70	1.71	1.71	1.71	1.71	1.71	1.68	1.74	1.74	1.74	-	-
General-merchandise stores ... do	1.34	1.35	1.37	1.37	1.35	1.36	1.36	1.35	1.33	1.39	1.37	1.37	-	-
Food and liquor stores ... do	1.85	1.85	1.86	1.86	1.86	1.87	1.89	1.90	1.88	1.88	1.91	1.90	-	-
Automotive and accessories dealers ... do	1.87	1.91	1.92	1.93	1.93	1.91	1.90	1.92	1.94	1.97	1.96	r 1.98	-	-
Service and miscellaneous:														
Hotels, year-round ... do	1.11	1.12	1.13	1.14	1.12	1.13	1.13	1.14	1.16	1.15	1.16	r 1.15	-	-
Laundries ... do	1.13	1.13	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.15	1.15	1.16	-	-
Cleaning and dyeing plants ... do	1.31	1.32	1.34	1.33	1.33	1.33	1.34	1.34	1.34	1.35	1.35	1.36	-	-
Miscellaneous wage data:														
Construction wages (ENR):§														
Common labor ... dol. per hr	2.389	2.411	2.440	2.463	2.468	2.472	2.477	2.480	2.482	2.504	2.504	2.503	2.503	2.535
Skilled labor ... do	3.636	3.643	3.682	3.720	3.726	3.741	3.753	3.756	3.764	3.781	3.792	3.796	3.796	3.818
Equipment operators* ... do	3.302	3.336	3.359	3.369	3.386	3.389	3.390	3.393	3.394	3.378	3.417	3.418	3.424	3.444
Farm wages, without board or room (quarterly) ... dol. per hr	.94	-	-	.94	-	-	.88	-	-	1.03	-	-	.99	-
Railway wages (average, class I) ... do	2.391	2.438	2.453	2.433	2.456	2.453	2.431	2.568	2.529	2.546	2.587	-	-	-
Road-building wages, common labor (qtrly) ... do	1.87	-	-	2.07	-	-	2.12	-	-	1.94	-	-	1.99	-

r Revised. p Preliminary. ‡See note marked "♂" for p. S-11.

¶Data through 1956 shown in the 1957 edition of BUSINESS STATISTICS are based on adjustment factors; the 1956 figures therein have since been revised to reflect calculations from overtime hours now regularly collected. Revisions for 1956 appear in the August 1957 SURVEY; the published estimates through 1955 are essentially comparable.

♀ Includes data for industries not shown separately. ♂Formerly "Automobiles." Data not affected.

§Rates as of June 1, 1959: Common labor, \$2.549; skilled labor, \$3.846; equipment operators, \$3.449. Scattered revisions for 1952-55 for skilled labor rates are available upon request.

*New series. Average hourly earnings in the mining industry for January 1947-February 1957 are available upon request. Wages for equipment operators are arithmetic averages of wages in 20 cities. The three types of equipment covered are tractors (including bulldozers, on 70-100 h.p. machines), power cranes and shovels (¾ cubic yard), and air compressors; for wages back to January 1956, see the December 1957 SURVEY.

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

FINANCE

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
BANKING														
Acceptances and commercial paper outstanding:														
Bankers' acceptances .... mil. of dol.	1,479	1,441	1,352	1,353	1,363	1,281	1,255	1,209	1,194	1,133	1,161	1,054	1,029	....
Commercial paper .... do	919	946	965	966	981	958	961	940	840	875	897	883	822	....
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:														
Total .... mil. of dol.	3,527	3,595	3,670	3,725	3,766	3,784	3,802	3,791	3,812	3,868	3,959	4,073	4,184	....
Farm mortgage loans: Federal land banks .... do	1,958	1,972	1,989	2,002	2,017	2,036	2,052	2,065	2,089	2,109	2,138	2,175	2,206	....
Loans to cooperatives .... do	413	405	408	425	453	473	507	526	510	519	518	518	515	....
Other loans and discounts .... do	1,155	1,218	1,273	1,298	1,295	1,275	1,243	1,199	1,214	1,240	1,303	1,381	1,463	....
Bank debits, total (344 centers) .... do	204,126	195,116	219,465	206,524	185,849	195,205	212,894	183,092	238,975	221,960	195,770	r 223,374	226,367	215,964
New York City .... do	85,510	77,315	95,473	82,214	68,620	70,887	79,620	64,804	92,711	86,507	74,346	84,710	88,049	80,726
6 other centers♂ .... do	39,354	38,645	41,228	40,701	37,942	40,520	43,594	38,224	48,690	44,505	39,635	47,485	46,955	44,646
Federal Reserve banks, condition, end of month:														
Assets, total♀ .... do	51,315	50,917	51,458	50,960	51,471	51,264	51,538	53,254	53,095	52,223	52,226	51,491	52,346	52,200
Reserve bank credit outstanding, total♀ .... do	24,672	25,313	26,283	25,477	26,739	26,130	26,675	28,006	27,755	27,197	27,020	26,716	27,176	27,777
Discounts and advances .... do	156	144	41	94	555	255	407	717	64	462	632	327	500	984
United States Government securities .... do	23,681	24,162	25,438	24,480	25,346	24,986	25,443	26,229	26,347	25,715	25,350	25,497	25,703	25,905
Gold certificate reserves .... do	21,409	21,005	20,767	20,621	20,424	20,288	20,105	20,019	19,951	19,892	19,893	19,860	19,715	19,605
Liabilities, total♀ .... do	51,315	50,917	51,458	50,960	51,471	51,264	51,538	53,254	53,095	52,223	52,226	51,491	52,346	52,200
Deposits, total♀ .... do	19,516	19,416	19,883	18,999	19,723	19,171	19,448	20,074	19,526	19,943	19,677	19,285	19,542	19,687
Member-bank reserve balances .... do	18,254	18,176	18,784	17,764	18,538	18,147	18,462	18,994	18,504	18,878	18,540	18,192	18,396	18,459
Excess reserves (estimated) .... do	568	633	626	−37	678	362	453	777	−70	523	568	377	r 195	p 507
Federal Reserve notes in circulation .... do	26,375	26,570	26,705	26,802	26,961	26,871	27,003	27,529	27,872	27,163	27,022	26,965	26,983	27,156
Ratio of gold certificate reserves to deposit and FR note liabilities combined .... percent	46.7	45.7	44.6	45.0	43.8	44.1	43.3	42.1	42.1	42.2	42.6	42.9	42.4	41.9
Weekly reporting member banks of Fed. Reserve System, condition, Wednesday nearest end of month:														
Deposits:														
Demand, adjusted⊙ .... mil. of dol.	55,699	55,434	54,560	56,647	55,509	55,967	57,283	57,214	59,045	58,620	57,070	55,889	57,804	56,054
Demand, except interbank:														
Individuals, partnerships, and corporations mil. of dol.	57,863	56,917	57,176	58,520	58,015	59,152	60,097	60,209	64,427	61,235	60,358	59,211	r 60,292	58,835
States and political subdivisions .... do	4,937	4,739	4,426	4,222	4,242	4,151	3,966	4,185	4,410	4,325	4,172	4,429	r 4,714	4,352
United States Government .... do	3,945	3,556	6,372	2,695	3,527	2,487	1,966	2,780	2,838	2,766	2,723	4,926	2,801	2,685
Time, except interbank, total♀ .... do	25,212	25,627	26,295	26,432	26,477	26,347	26,350	25,977	26,461	26,340	26,368	26,537	26,563	26,791
Individuals, partnerships, and corporations mil. of dol.	23,367	23,701	24,168	24,376	24,519	24,506	24,577	24,331	24,740	24,613	24,647	24,840	24,856	25,039
States and political subdivisions .... do	1,703	1,781	1,956	1,888	1,790	1,674	1,603	1,476	1,538	1,543	1,544	1,519	1,529	1,578
Interbank (demand and time) .... do	14,777	14,500	15,797	14,980	15,229	15,046	14,531	14,591	16,209	13,824	13,544	14,793	13,591	13,855
Investments, total .... do	39,488	40,032	41,749	41,356	42,133	40,920	41,126	41,287	41,181	41,283	40,017	40,039	38,852	37,909
U.S. Government obligations, direct and guaranteed, total .... mil. of dol.	30,548	31,093	32,575	32,002	32,674	31,431	31,632	32,149	31,894	32,126	30,825	30,543	29,276	28,538
Bills .... do	2,146	1,964	2,294	1,923	1,389	1,364	1,770	2,410	2,280	2,069	2,229	2,552	2,032	2,243
Certificates .... do	1,169	1,298	1,650	1,663	4,421	4,168	3,999	4,160	4,111	3,640	3,629	2,690	2,516	2,224
Bonds and guaranteed obligations .... do	20,159	20,564	21,763	21,428	19,957	19,226	19,112	18,680	18,637	18,294	18,003	17,995	17,671	17,452
Notes .... do	7,074	7,267	6,868	6,988	6,907	6,673	6,751	6,899	6,866	8,123	6,964	7,306	7,057	6,619
Other securities .... do	8,940	8,939	9,174	9,354	9,459	9,489	9,494	9,138	9,287	9,157	9,192	9,496	9,576	9,371
Loans (adjusted), total⊙ .... do	52,995	52,068	53,513	52,156	52,165	52,675	52,780	53,643	55,393	53,896	53,846	55,483	55,814	56,543
Commercial, industrial, and agricultural .... do	30,185	29,795	30,371	29,545	29,885	30,287	30,337	30,675	31,418	30,275	30,258	31,172	31,230	31,614
To brokers and dealers in securities .... do	2,749	2,204	2,819	2,308	1,831	1,808	1,641	1,856	2,504	2,119	1,908	2,275	2,198	2,111
Other loans for purchasing or carrying securities mil. of dol.	1,315	1,288	1,433	1,344	1,245	1,237	1,240	1,234	1,270	1,319	1,339	1,388	1,375	1,382
Real-estate loans .... do	8,746	8,821	8,890	8,970	9,074	9,182	9,350	9,505	9,601	9,665	9,757	9,834	9,947	10,099
Other loans .... do	11,157	11,118	11,182	11,168	11,314	11,342	11,388	11,556	11,825	11,744	11,815	12,051	12,301	12,580
Money and interest rates:§														
Bank rates on business loans:														
In 19 cities .... percent	....	....	4.17	....	....	4.21	....	....	4.50	....	....	4.51	....	....
New York City .... do	....	....	3.88	....	....	4.00	....	....	4.29	....	....	4.29	....	....
7 other northern and eastern cities .... do	....	....	4.17	....	....	4.21	....	....	4.50	....	....	4.49	....	....
11 southern and western cities .... do	....	....	4.58	....	....	4.54	....	....	4.79	....	....	4.84	....	....
Discount rate (N. Y. F. R. Bank) .... do	1.75	1.75	1.75	1.75	1.75	2.00	2.00	2.50	2.50	2.50	2.50	3.00	3.00	3.50
Federal intermediate credit bank loans .... do	4.00	3.29	3.17	3.15	3.09	3.02	3.06	3.23	3.64	3.78	3.87	3.98	4.07	....
Federal land bank loans .... do	5.17	5.13	5.13	5.13	5.08	5.08	5.13	5.13	5.13	5.17	5.17	5.21	5.33	....
Open market rates, New York City:														
Bankers' acceptances (prime, 90 days) .... do	1.52	1.30	1.13	1.13	1.65	2.39	2.75	2.75	2.75	2.75	2.75	2.88	2.98	3.17
Commercial paper (prime, 4-6 months) .... do	1.90	1.71	1.54	1.50	1.96	2.93	3.23	3.08	3.33	3.30	3.26	3.35	3.42	3.56
Stock Exchange call loans, going rate* .... do	3.76	3.50	3.50	3.50	3.50	3.65	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.96
Yield on U. S. Government securities:														
3-month bills .... do	1.126	1.046	.881	.962	1.686	2.484	2.793	2.756	2.814	2.837	2.712	2.852	2.960	2.851
3-5 year taxable issues .... do	2.33	2.25	2.25	2.54	3.11	3.57	3.63	3.60	3.65	3.86	3.85	3.88	4.03	4.16
Savings deposits, balance to credit of depositors:														
New York State savings banks .... mil. of dol.	19,024	19,128	19,340	19,378	19,453	19,641	19,667	19,778	20,044	20,067	20,119	20,334	20,277	....
U. S. postal savings¶ .... do	1,256	1,241	1,213	1,198	1,184	1,169	1,158	1,146	1,134	1,121	1,107	1,094	1,082	1,070
CONSUMER CREDIT‡ (Short- and Intermediate-term)														
Total outstanding, end of month .... mil. of dol.	42,617	42,985	43,079	42,923	43,128	43,144	43,164	43,464	45,065	44,415	44,071	44,203	44,916	....
Installment credit, total .... do	32,888	32,910	33,008	33,074	33,165	33,079	33,052	33,126	33,865	33,768	33,751	33,943	34,453	....
Automobile paper .... do	14,691	14,613	14,590	14,567	14,514	14,332	14,164	14,066	14,131	14,155	14,223	14,375	14,686	....
Other consumer-goods paper .... do	8,124	8,158	8,190	8,197	8,254	8,312	8,411	8,528	9,007	8,881	8,767	8,721	8,777	....
Repair and modernization loans .... do	2,017	2,038	2,048	2,061	2,091	2,107	2,128	2,146	2,145	2,125	2,116	2,127	2,149	....
Personal loans .... do	8,056	8,101	8,180	8,249	8,306	8,328	8,349	8,386	8,582	8,607	8,645	8,720	8,841	....

r Revised. p Preliminary.
♂Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. ♀ Includes data not shown separately.
⊙For demand deposits, the term "adjusted" denotes exclusion of interbank and U. S. Government deposits and of cash items reported as in process of collection; for loans, exclusion of loans to banks and deduction of valuation reserves (individual loan items are gross, i. e., before deduction of valuation reserves). § For bond yields, see p. S-20.
*New series (from Board of Governors of Federal Reserve System). Data (available back to January 1957) are averages of daily rates for both renewal and new loans.
¶Data are as of end of consecutive 4-week periods ending in month indicated, except June figure which is as of June 30 (end of fiscal year).
‡Revisions, incorporating more comprehensive information, appear in the *Federal Reserve Bulletin* as follows: 1955-56 data, in December 1957 issue; 1957 data, in November 1958 issue.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
FINANCE—Continued														
CONSUMER CREDIT‡—Continued (Short- and Intermediate-term)														
Total outstanding, end of month—Continued														
Installment credit, total—Continued														
By type of holder:														
Financial institutions, total mil. of dol.	28,724	28,703	28,774	28,917	28,983	28,758	28,666	28,648	28,943	29,016	29,070	29,324	29,825	
Commercial banks do	12,444	12,467	12,520	12,606	12,655	12,607	12,612	12,617	12,730	12,856	12,884	13,028	13,312	
Sales-finance companies do	9,200	9,129	9,105	9,121	9,083	8,891	8,777	8,708	8,740	8,733	8,724	8,780	8,921	
Credit unions do	2,452	2,478	2,510	2,545	2,578	2,591	2,613	2,628	2,664	2,639	2,661	2,700	2,754	
Consumer finance companies do	3,292	3,277	3,283	3,292	3,294	3,280	3,274	3,281	3,381	3,374	3,372	3,371	3,379	
Other do	1,336	1,352	1,356	1,353	1,373	1,389	1,390	1,414	1,428	1,414	1,429	1,445	1,459	
Retail outlets, total do	4,164	4,207	4,234	4,157	4,182	4,321	4,386	4,478	4,922	4,752	4,681	4,619	4,628	
Department stores do	1,241	1,278	1,310	1,241	1,251	1,393	1,426	1,474	1,702	1,615	1,611	1,581	1,582	
Furniture stores do	1,091	1,092	1,093	1,093	1,110	1,110	1,126	1,149	1,220	1,183	1,166	1,129	1,127	
Automobile dealers do	450	446	444	443	440	433	427	424	425	425	427	430	439	
Other do	1,382	1,391	1,387	1,380	1,381	1,385	1,407	1,431	1,575	1,529	1,477	1,479	1,480	
Noninstallment credit, total do	9,729	10,075	10,071	9,849	9,963	10,065	10,112	10,338	11,200	10,647	10,320	10,260	10,463	
Single-payment loans do	3,352	3,476	3,482	3,373	3,453	3,495	3,414	3,499	3,543	3,464	3,563	3,618	3,674	
Charge accounts do	3,772	4,010	4,012	3,927	3,956	4,033	4,191	4,297	5,018	4,504	4,004	3,883	3,997	
Service credit do	2,605	2,589	2,577	2,549	2,554	2,537	2,507	2,542	2,639	2,679	2,753	2,759	2,792	
By type of holder:														
Financial institutions do	3,352	3,476	3,482	3,373	3,453	3,495	3,414	3,499	3,543	3,464	3,563	3,618	3,674	
Retail outlets do	3,772	4,010	4,012	3,927	3,956	4,033	4,191	4,297	5,018	4,504	4,004	3,883	3,997	
Service credit do	2,605	2,589	2,577	2,549	2,554	2,537	2,507	2,542	2,639	2,679	2,753	2,759	2,792	
Installment credit extended and repaid:														
Unadjusted:														
Extended, total do	3,335	3,371	3,477	3,483	3,385	3,297	3,475	3,338	4,350	3,321	3,247	3,786	4,022	
Automobile paper do	1,211	1,199	1,257	1,281	1,193	1,105	1,173	1,091	1,360	1,248	1,258	1,476	1,580	
Other consumer-goods paper do	876	1,000	973	956	976	993	1,075	1,054	1,435	886	839	982	1,074	
All other do	1,248	1,172	1,247	1,246	1,216	1,199	1,227	1,193	1,555	1,187	1,150	1,328	1,368	
Repaid, total do	3,387	3,349	3,379	3,417	3,294	3,383	3,502	3,264	3,611	3,418	3,264	3,594	3,512	
Automobile paper do	1,313	1,277	1,280	1,304	1,246	1,287	1,341	1,189	1,295	1,224	1,190	1,324	1,269	
Other consumer-goods paper do	931	966	941	949	919	935	976	937	956	1,012	953	1,028	1,018	
All other do	1,143	1,106	1,158	1,164	1,129	1,161	1,185	1,138	1,360	1,182	1,121	1,242	1,225	
Adjusted:														
Extended, total do	3,261	3,246	3,262	3,328	3,416	3,326	3,451	3,594	3,720	3,799	3,816	3,749	3,939	
Automobile paper do	1,143	1,094	1,095	1,151	1,142	1,082	1,199	1,276	1,420	1,437	1,454	1,414	1,502	
Other consumer-goods paper do	923	992	968	965	1,018	1,005	1,005	1,041	1,002	1,047	1,057	1,058	1,126	
All other do	1,195	1,160	1,199	1,212	1,256	1,239	1,247	1,277	1,298	1,315	1,305	1,277	1,311	
Repaid, total do	3,390	3,338	3,391	3,365	3,403	3,376	3,418	3,447	3,414	3,412	3,483	3,431	3,516	
Automobile paper do	1,326	1,284	1,278	1,275	1,276	1,246	1,281	1,243	1,262	1,252	1,281	1,265	1,282	
Other consumer-goods paper do	919	940	961	948	947	949	964	1,001	953	956	981	983	1,006	
All other do	1,145	1,114	1,152	1,142	1,180	1,181	1,173	1,203	1,199	1,204	1,221	1,183	1,228	
FEDERAL GOVERNMENT FINANCE														
Budget receipts and expenditures:														
Receipts, total mil. of dol.	6,039	7,334	11,849	3,624	6,280	8,119	3,446	5,979	6,848	4,956	8,152	10,722	6,375	
Receipts, net do	3,496	4,925	10,785	2,946	4,838	7,208	2,769	4,962	6,180	4,528	6,576	8,426	4,258	
Customs do	68	63	66	72	67	75	82	72	78	76	70	89	85	
Individual income taxes do	3,584	4,253	3,665	1,453	3,599	3,909	1,387	3,735	2,512	2,944	5,202	2,938	4,002	
Corporation income and profits taxes do	476	449	5,906	479	316	2,267	374	319	2,419	424	362	5,459	477	
Employment taxes do	722	1,293	818	355	1,105	549	386	816	441	321	1,281	857	558	
Other internal revenue and receipts do	1,189	1,276	1,394	1,265	1,193	1,320	1,217	1,038	1,397	1,192	1,237	1,378	1,255	
Expenditures, total do	6,122	5,846	6,621	6,613	6,198	6,633	7,144	6,237	7,080	6,776	6,331	6,461	6,427	
Interest on public debt do	613	595	615	642	574	578	600	607	647	675	630	649	652	
Veterans' services and benefits do	465	436	431	431	404	410	454	441	440	445	440	441		
Major national security do	3,652	3,653	4,312	3,752	3,605	3,863	4,225	3,589	4,212	3,693	3,596	3,864		
All other expenditures do	1,391	1,161	1,263	1,788	1,615	1,783	1,865	1,599	1,781	1,963	1,795	1,507		
Public debt and guaranteed obligations:														
Gross debt (direct), end of month, total do	275,057	275,653	276,343	275,466	278,476	276,666	280,211	283,060	282,922	285,801	285,104	282,034	285,353	286,303
Interest bearing, total do	273,447	274,030	274,698	273,910	276,951	275,004	278,561	281,425	280,839	283,808	283,243	280,089	283,497	284,473
Public issues do	228,004	227,915	228,452	228,033	230,638	229,008	233,194	236,313	235,999	239,901	239,373	236,149	240,220	240,271
Special issues do	45,443	46,115	46,246	45,877	46,313	45,996	45,367	45,112	44,840	43,907	43,870	43,940	43,278	44,203
Noninterest bearing do	1,610	1,622	1,646	1,556	1,525	1,661	1,650	1,635	2,084	1,993	1,861	1,945	1,856	1,830
Obligations guaranteed by U. S. Government, end of month mil. of dol.	94	97	101	102	108	118	112	107	109	106	112	119	107	108
U. S. Savings bonds:														
Amount outstanding, end of month do	52,550	52,462	52,349	52,263	52,193	52,118	52,031	51,971	51,878	51,624	51,520	51,379	51,190	51,027
Sales, series E through K§ do	398	368	376	418	369	352	378	324	370	486	383	414	350	338
Redemptions do	605	551	610	626	534	523	551	481	586	867	584	653	624	586
Federal business-type activities, end of quarter:♂														
Assets, except interagency, total mil. of dol.			[1] 72,677			[1] 73,772			[1] 76,494					
Loans receivable, total (less reserves) do			22,383			23,280			25,493					
To aid agriculture do			6,914			7,402			8,695					
To aid homeowners do			4,628			4,607			4,860					
All other (incl. foreign loans) do			11,327			11,721			12,306					
Commodities, supplies, and materials do			21,540			20,743			20,810					
U. S. Government securities do			4,467			4,365			4,198					
Other securities and investments do			3,731			3,703			3,703					
Land, structures, and equipment do			10,459			10,422			10,670					
All other assets do			10,097			11,259			11,619					
Liabilities, except interagency, total do			[1] 8,013			[1] 7,680			[1] 8,000					
Bonds, notes, and debentures do			3,862			4,037			4,090					
Other liabilities do			4,151			3,643			3,910					
Private proprietary interest do			[1] 1,204			[1] 1,229			[1] 1,298					
U. S. Government proprietary interest do			[1] 63,460			[1] 64,864			[1] 67,196					

[r] Revised. [p] Preliminary. [1] See note marked "♂".

‡See corresponding note on p. S-16.

§Effective May 1957, for series E and H (series J and K discontinued after April 30, 1957). Data for various months through March 1959, however, include minor amounts due to late reporting or adjustments on discontinued series (F, G, J, K).

♂Figures are not directly comparable from quarter to quarter, since activities covered vary. Data reflect the condition of activities (public-enterprise and intragovernmental funds, certain other activities of the U. S. Government, and certain deposit and trust revolving funds) reporting to the Treasury under Department Circular No. 966; excluded from the data are activities reported other than quarterly. Interagency items are excluded except in the case of trust revolving funds.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
FINANCE—Continued														
LIFE INSURANCE														
Institute of Life Insurance:‡														
Assets, total, all U. S. life insurance companies mil. of dol.	103,058	103,508	104,008	104,578	105,054	105,493	106,053	106,540	107,419	108,145	108,583	108,945	109,430	----
Bonds (book value), domestic and foreign, total mil. of dol.	52,407	52,545	52,804	53,202	53,444	53,638	53,988	54,172	54,302	54,857	55,038	55,151	55,472	----
U. S. Government do	7,106	7,036	7,083	7,258	7,300	7,307	7,319	7,344	7,205	7,485	7,414	7,229	7,251	----
State, county, municipal (U. S.) do	2,474	2,502	2,537	2,561	2,597	2,616	2,641	2,672	2,685	2,744	2,774	2,840	2,889	----
Public utility (U. S.) do	14,819	14,830	14,895	14,962	15,012	15,085	15,170	15,183	15,247	15,306	15,332	15,403	15,439	----
Railroad (U. S.) do	3,849	3,848	3,843	3,835	3,839	3,835	3,829	3,828	3,830	3,817	3,812	3,809	3,798	----
Industrial and miscellaneous (U. S.) do	21,195	21,308	21,400	21,523	21,606	21,700	21,931	22,043	22,214	22,348	22,531	22,680	22,880	----
Stocks (book value), domestic and foreign, total mil. of dol.	3,105	3,118	3,159	3,159	3,151	3,191	3,187	3,198	3,359	3,365	3,387	3,421	3,439	----
Preferred (U. S.) do	1,640	1,641	1,654	1,659	1,658	1,657	1,654	1,651	1,646	1,640	1,639	1,643	1,647	----
Common (U. S.) do	1,442	1,453	1,482	1,477	1,469	1,508	1,504	1,516	1,678	1,689	1,709	1,739	1,752	----
Mortgage loans, total do	35,840	35,956	36,060	36,183	36,323	36,462	36,648	36,794	37,097	37,211	37,350	37,486	37,602	----
Nonfarm do	33,213	33,316	33,409	33,519	33,645	33,776	33,955	34,093	34,388	34,510	34,635	r 34,753	34,851	----
Real estate do	3,222	3,241	3,280	3,303	3,355	3,368	3,395	3,415	3,376	3,393	3,414	3,450	3,469	----
Policy loans and premium notes do	4,011	4,038	4,067	4,091	4,114	4,138	4,162	4,183	4,204	4,225	4,253	4,284	4,317	----
Cash do	1,153	1,227	1,207	1,227	1,210	1,209	1,190	1,242	1,365	1,282	1,225	1,211	1,187	----
Other assets do	3,320	3,383	3,431	3,413	3,457	3,487	3,483	3,536	3,716	3,812	3,916	3,942	3,944	----
Life Insurance Agency Management Association:														
Insurance written (new paid-for insurance):														
Value, estimated total ⊕ mil. of dol.	5,568	5,466	5,165	5,199	5,089	5,059	5,509	5,224	7,020	4,724	5,053	5,788	5,594	----
Group and wholesale do	1,024	999	780	633	869	666	759	728	2,133	779	893	791	810	----
Industrial do	544	595	559	530	548	557	579	588	499	459	531	596	539	----
Ordinary total ⊕ do	4,000	3,872	3,826	4,036	3,672	3,836	4,171	3,908	4,388	3,486	3,629	4,401	4,245	----
New England do	274	274	257	267	234	241	273	269	269	230	234	278	261	----
Middle Atlantic do	956	924	889	949	820	842	963	953	1,001	830	827	992	943	----
East North Central do	776	753	746	799	739	774	842	781	854	691	704	867	852	----
West North Central do	308	320	305	334	303	316	328	294	357	288	304	358	348	----
South Atlantic do	486	476	498	495	467	493	520	501	539	404	448	550	524	----
East South Central do	174	167	171	166	164	181	186	168	190	156	167	208	196	----
West South Central do	379	361	370	381	355	382	386	348	423	349	367	440	420	----
Mountain do	158	155	149	166	150	153	179	145	195	137	152	176	182	----
Pacific ⊕ do	455	442	442	480	442	456	495	447	559	402	426	532	518	----
Institute of Life Insurance:														
Payments to policyholders and beneficiaries, estimated total mil. of dol.	624.2	584.6	579.2	590.0	537.0	577.8	594.0	536.6	746.2	665.4	595.3	674.0	625.2	----
Death benefits do	259.2	233.5	229.7	246.8	222.6	233.1	244.4	214.8	264.5	267.8	246.9	278.0	261.4	----
Matured endowments do	60.7	58.8	58.7	55.3	50.9	57.4	60.4	65.4	88.8	65.9	54.9	58.4	54.2	----
Disability payments do	10.4	10.2	9.9	9.9	9.5	10.1	9.9	9.0	9.7	11.4	9.8	10.0	10.0	----
Annuity payments do	49.6	49.0	49.6	50.7	48.7	47.9	53.9	46.7	47.5	67.5	54.7	52.9	54.2	----
Surrender values do	132.7	123.1	115.8	120.6	108.3	119.0	120.2	103.7	135.8	118.7	117.5	137.5	131.9	----
Policy dividends do	111.6	110.0	115.5	106.7	97.0	110.3	105.2	97.0	199.9	134.1	111.5	137.2	113.5	----
Life Insurance Association of America:														
Premium income (39 cos.), quarterly total do	----	----	2,557.2	----	----	2,604.2	----	----	2,818.4	----	----	2,786.8	----	----
Accident and health do	----	----	439.0	----	----	451.7	----	----	466.6	----	----	465.7	----	----
Annuities do	----	----	275.9	----	----	284.1	----	----	338.4	----	----	337.5	----	----
Group do	----	----	291.9	----	----	313.7	----	----	289.4	----	----	314.4	----	----
Industrial do	----	----	197.9	----	----	192.6	----	----	244.5	----	----	227.3	----	----
Ordinary do	----	----	1,352.5	----	----	1,362.1	----	----	1,479.4	----	----	1,442.0	----	----
MONETARY STATISTICS														
Gold and silver:														
Gold:														
Monetary stock, U. S. (end of mo.) mil. of dol.	21,996	21,594	21,356	21,210	21,011	20,874	20,690	20,609	20,534	20,476	20,479	20,442	----	----
Net release from earmark§ do	−471.5	−355.2	−285.0	−164.3	−196.7	−220.2	−189.0	−96.9	−79.3	−65.6	−13.0	−48.0	−127.5	----
Exports thous. of dol.	62	250	9,366	9,328	88	8,706	68	42	56	0	198	203	69	----
Imports do	26,097	18,177	12,799	27,373	3,829	79,914	5,425	11,751	12,278	10,272	10,048	18,499	3,280	----
Production, reported monthly total ♀ do	79,700	81,300	81,500	84,500	----	----	----	----	----	----	----	----	----	----
Africa do	55,500	56,600	56,100	57,300	57,900	58,300	58,900	58,500	57,700	59,500	57,800	----	----	----
Canada do	13,400	13,300	13,400	13,200	12,800	13,100	14,000	12,900	13,200	r 13,200	12,500	13,200	----	----
United States do	4,500	4,600	4,900	6,100	5,400	6,200	6,700	5,500	5,900	4,200	4,100	3,800	----	----
Silver:														
Exports do	171	185	324	360	727	744	204	113	90	134	99	103	2,160	----
Imports do	12,322	4,507	8,329	4,493	4,882	5,980	10,197	5,160	9,219	5,356	6,172	5,220	3,772	----
Price at New York dol. per fine oz.	.886	.886	.886	.886	.886	.887	.900	.901	.899	.902	.904	.914	.914	.914
Production:														
Canada thous. of fine oz.	2,559	2,651	2,528	2,386	2,884	2,856	2,390	2,644	2,918	3,094	2,265	2,782	----	----
Mexico do	3,913	4,070	4,151	3,919	3,930	4,431	3,880	3,551	3,886	3,680	3,315	----	----	----
United States do	3,123	2,597	3,243	2,127	2,651	2,614	3,831	2,505	3,426	2,330	2,827	2,823	2,946	----
Money supply (end of month):														
Currency in circulation mil. of dol.	30,565	30,994	31,172	31,171	31,371	31,245	31,386	32,036	32,193	31,125	31,129	31,250	31,349	----
Deposits and currency, total do	239,200	238,900	244,131	241,900	243,400	242,600	r 245,100	r 248,200	r 252,022	r 249,600	r 247,100	246,700	r 249,700	p 249,400
Foreign bank deposits, net do	4,000	4,000	3,953	4,000	3,900	3,800	3,800	3,700	r 3,870	3,800	3,700	3,900	3,700	p 3,700
U. S. Government balances do	6,700	6,800	10,695	5,600	7,000	5,700	4,900	7,100	r 5,599	6,000	5,600	5,100	5,800	p 6,400
Deposits (adjusted) and currency, total¶ do	228,400	228,100	229,483	232,400	232,500	233,100	r 236,400	r 237,500	r 242,553	239,800	237,700	237,600	r 240,300	p 239,300
Demand deposits, adjusted¶ do	107,200	105,800	106,169	108,100	107,500	108,100	r 111,000	r 111,900	r 115,507	r 113,800	r 111,300	110,300	r 112,500	p 110,800
Time deposits, adjusted¶ do	93,600	r 94,500	95,524	96,500	97,000	97,200	r 97,500	r 96,800	r 98,306	98,400	98,700	99,500	99,900	p 100,500
Currency outside banks do	27,600	27,800	27,790	27,900	28,000	27,900	28,000	28,800	r 28,740	r 27,600	r 27,700	27,900	27,900	p 28,100
Turnover of demand deposits except interbank and U. S. Government, annual rate:														
New York City ratio of debits to deposits	56.6	51.2	65.7	54.8	46.4	49.4	50.1	47.4	58.2	54.0	54.1	54.5	56.2	54.9
6 other centers♂ do	30.2	28.2	31.4	29.6	27.4	30.3	29.8	30.0	33.2	30.3	31.0	34.2	p 33.8	p 32.8
337 other reporting centers do	22.1	22.0	23.8	22.9	21.7	23.6	23.1	23.8	24.9	23.2	24.1	23.6	p 24.3	p 24.6

r Revised. p Preliminary.

‡Revisions for assets of all life insurance companies for January-July 1956 and 1957 will be shown later; data beginning 1957 not comparable with earlier data.

⊕Revised back to January 1957 to include data for Alaska; unpublished revisions (prior to March 1958) will be shown later. The total for ordinary insurance (beginning 1956) includes adjustments not distributed by areas.

§Or increase in earmarked gold (−).

♀ Includes data for the following countries not shown separately: Mexico; Brazil; Colombia; Chile; Nicaragua; Australia, and India. Revisions for 1950-56 and January-July 1957 will be shown later.

¶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.

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

FINANCE—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
PROFITS AND DIVIDENDS (QUARTERLY)														
Manufacturing corporations (Fed. Trade and SEC):														
Net profit after taxes, all industries ....mil. of dol..			2,835			3,315			4,029					
Food and kindred products ....do....			273			319			312					
Textile mill products ....do....			40			77			88					
Lumber and wood products (except furniture) mil. of dol..			21			74			57					
Paper and allied products ....do....			113			113			133					
Chemicals and allied products ....do....			392			426			470					
Petroleum refining ....do....			503			648			783					
Stone, clay, and glass products ....do....			145			199			161					
Primary nonferrous metal ....do....			69			85			123					
Primary iron and steel ....do....			198			199			321					
Fabricated metal products (except ordnance, machinery, and transport. equip.) ....mil. of dol..			118			143			124					
Machinery (except electrical) ....do....			255			240			260					
Electrical machinery ....do....			178			204			267					
Transportation equipment (except motor vehicles, etc.) ....mil. of dol..			92			95			100					
Motor vehicles and parts ....do....			152			40			444					
All other manufacturing industries ....do....			284			453			387					
Dividends paid (cash), all industries ....do....			1,784			1,706			2,046					
Electric utilities, net profit after taxes (Fed. Res.)‡ mil. of dol..			349			357			390					
Railways and telephone cos. (see pp. S-23 and S-24).														
SECURITIES ISSUED														
Securities and Exchange Commission:‡														
Estimated gross proceeds, total ....mil. of dol..	r 6,961	r 2,155	r 3,048	r 2,426	r 1,341	r 2,160	3,076	r 1,452	r 1,899	5,780	2,132	1,921	4,449	
By type of security:														
Bonds and notes, total ....do....	r 6,830	r 2,034	r 2,930	r 2,137	1,259	r 2,082	r 2,837	r 1,330	r 1,644	5,618	1,843	1,723	4,141	
Corporate ....do....	r 1,099	r 586	r 843	r 910	492	r 1,059	r 651	r 420	r 746	724	481	457	561	
Common stock ....do....	90	r 85	r 41	219	r 71	55	170	r 110	r 204	126	234	151	216	
Preferred stock ....do....	41	36	r 77	70	12	23	r 69	12	r 51	36	55	47	92	
By type of issuer:														
Corporate, total♀ ....do....	r 1,230	r 707	r 961	r 1,199	r 575	r 1,137	890	r 542	r 1,000	885	770	656	869	
Manufacturing ....do....	r 632	r 192	r 296	r 557	r 129	r 483	r 277	r 131	r 241	169	132	100	290	
Extractive (mining) ....do....	r 41	7	r 16	r 4	r 39	13	r 17	41	14	19	r 4	10	12	
Public utility ....do....	320	345	r 431	r 402	287	r 183	316	r 130	r 281	302	191	336	315	
Railroad ....do....	20	12	1	28	11	4	11	14	11	21	24	7	17	
Communication ....do....	79	r 42	12	102	r 14	r 10	r 48	90	104	35	63	10	10	
Financial and real estate ....do....	r 40	r 80	r 84	r 37	r 52	r 34	r 120	r 89	r 162	226	116	107	131	
Noncorporate, total♀ ....do....	5,731	r 1,448	r 2,087	r 1,227	767	r 1,023	r 2,186	910	r 899	4,894	1,362	1,266	3,580	
U. S. Government ....do....	4,269	368	1,411	418	369	352	1,461	324	370	3,971	420	443	2,583	
State and municipal ....do....	798	877	554	631	389	647	439	459	448	639	881	637	940	
New corporate security issues:														
Estimated net proceeds, total ....do....	r 1,211	r 692	r 946	r 1,176	r 564	r 1,121	873	r 533	r 983	869	754	640	848	
Proposed uses of proceeds:														
New money, total ....do....	r 1,036	r 527	r 718	r 1,029	r 489	r 1,017	r 744	r 460	r 820	794	600	539	777	
Plant and equipment ....do....	r 886	r 452	r 595	r 889	r 405	r 606	r 504	r 347	r 542	490	461	405	575	
Working capital ....do....	r 150	r 75	r 122	r 140	r 84	r 411	r 241	r 114	r 278	304	139	135	202	
Retirement of securities ....do....	r 71	r 95	r 59	r 70	25	r 7	r 11	r 15	r 63	29	9	9	22	
Other purposes ....do....	104	r 69	r 169	r 77	r 50	r 97	r 118	r 58	r 100	46	145	92	49	
State and municipal issues (Bond Buyer):														
Long-term ....thous. of dol..	797,617	876,838	553,658	631,365	389,004	647,477	439,391	458,783	448,393	639,272	880,865	636,829	r 939,972	534,110
Short-term ....do....	356,990	353,774	263,860	288,907	423,300	369,359	231,298	414,697	242,808	189,716	427,682	294,892	r 562,926	407,361
SECURITY MARKETS														
Brokers' Balances (N. Y. S. E. Members Carrying Margin Accounts)														
Cash on hand and in banks ....mil. of dol..	322	312	324	331	332	345	346	346	357	374	374	379	359	
Customers' debit balances (net) ....do....	2,869	2,997	3,168	3,170	3,152	3,231	3,311	3,369	3,431	3,452	3,410	3,458	3,565	
Customers' free credit balances ....do....	985	979	1,047	1,080	1,103	1,119	1,140	1,148	1,159	1,226	1,196	r 1,257	1,205	
Money borrowed ....do....	2,051	2,052	2,398	2,208	2,002	2,075	2,025	2,133	2,306	2,221	2,186	2,195	2,408	
Bonds														
Prices:														
Average price of all listed bonds (N. Y. S. E.), total§ ....dollars..	97.50	97.78	96.82	95.69	92.32	91.74	91.77	92.47	91.28	90.99	91.60	91.03	90.02	
Domestic ....do....	97.74	98.03	97.04	95.89	92.47	91.90	91.92	92.63	91.41	91.12	91.72	91.16	90.14	
Foreign ....do....	80.39	80.64	80.80	81.11	81.46	80.72	80.92	80.95	80.88	81.67	82.14	82.27	82.63	
Standard and Poor's Corporation:														
Industrial, utility, and railroad (A1+issues):														
Composite (21 bonds)♂ ....dol. per $100 bond..	105.3	105.5	105.5	104.2	102.0	98.9	98.6	98.8	98.7	98.1	98.0	98.2	97.0	95.0
Domestic municipal (15 bonds) ....do....	110.0	111.0	110.8	108.0	103.7	100.6	100.9	102.3	102.3	101.8	102.2	103.4	102.2	100.4
U. S. Treasury bonds, taxable⊙ ....do....	98.23	97.94	97.17	94.78	91.51	89.51	89.36	90.13	88.90	87.54	87.38	87.37	86.21	85.31
Sales:														
Total, excluding U. S. Government bonds:														
All registered exchanges:														
Market value ....thous. of dol..	120,171	119,914	123,517	121,140	120,651	122,594	161,393	157,707	165,314	173,645	144,550	199,318	168,307	
Face value ....do....	127,627	124,411	129,333	126,294	127,385	126,495	156,838	146,107	158,556	173,744	139,007	175,922	152,583	
New York Stock Exchange:														
Market value ....do....	118,129	118,070	121,728	119,247	119,220	120,972	158,973	155,965	163,671	170,334	142,666	196,941	165,266	
Face value ....do....	125,249	122,367	127,603	124,171	125,769	124,673	154,274	145,264	156,751	164,981	137,114	173,466	149,690	
New York Stock Exchange, exclusive of stopped sales, face value, total§ ....thous. of dol..	116,482	106,176	113,936	113,220	106,733	119,875	137,703	130,267	135,872	148,943	121,667	150,585	137,284	
U. S. Government ....do....	0	0	0	0	100	0	0	5	0	1	0	0	0	
Other than U. S. Government, total§ ....do....	116,482	106,176	113,936	113,220	106,633	119,875	137,703	130,262	135,872	148,942	121,667	150,585	137,284	
Domestic ....do....	111,368	101,236	107,332	106,551	101,128	114,465	131,844	124,296	129,349	142,361	114,413	143,741	131,689	
Foreign ....do....	5,090	4,941	6,598	6,637	5,506	5,408	5,859	5,966	6,523	6,577	7,254	6,844	5,595	

r Revised. p Preliminary.
‡Revisions for electric utilities for 1955 and 1956 appear in the July 1958 SURVEY. Revisions for securities issued (SEC) for January–March 1957 and 1958 will be shown later.
♀Includes data not shown separately.
§Data for bonds of the International Bank for Reconstruction and Development, not shown separately, are included in computing average price of all listed bonds.
♂Number of bonds represent number currently used; the change in the number does not affect the continuity of series.
⊙Prices are derived from average yields on basis of an assumed 3 percent 20-year bond. Comparable data back to January 1957 appear in the July 1958 SURVEY.

FINANCE—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
SECURITY MARKETS—Continued														
Bonds—Continued														
Value, issues listed on N. Y. S. E.:														
Market value, total, all issues § ....mil. of dol.	115,751	116,027	118,287	116,425	110,165	107,711	108,045	109,238	105,866	106,401	107,215	106,638	106,004	--------
Domestic ....do	113,456	113,688	115,802	113,955	107,683	105,251	105,549	106,718	103,266	103,768	104,573	103,966	103,343	--------
Foreign ....do	1,383	1,416	1,423	1,425	1,462	1,448	1,461	1,481	1,475	1,515	1,525	1,564	1,574	--------
Face value, total, all issues § ....do	118,720	118,662	122,178	121,673	119,336	117,407	117,734	118,133	115,981	116,934	117,052	117,142	117,751	--------
Domestic ....do	116,075	115,976	119,338	118,836	116,455	114,527	114,831	115,204	112,965	113,883	114,009	114,053	114,652	--------
Foreign ....do	1,721	1,756	1,762	1,756	1,795	1,794	1,805	1,829	1,823	1,855	1,856	1,901	1,905	--------
Yields:														
Domestic corporate (Moody's) ....percent	4.02	4.00	3.98	4.02	4.17	4.39	4.42	4.40	4.38	4.41	4.43	4.40	4.47	4.60
By ratings:														
Aaa ....do	3.60	3.57	3.57	3.67	3.85	4.09	4.11	4.09	4.08	4.12	4.14	4.13	4.23	4.37
Aa ....do	3.78	3.78	3.78	3.83	3.98	4.20	4.21	4.21	4.18	4.22	4.24	4.23	4.32	4.46
A ....do	4.01	4.02	4.00	4.04	4.19	4.40	4.45	4.43	4.42	4.43	4.43	4.40	4.45	4.61
Baa ....do	4.67	4.62	4.55	4.53	4.67	4.87	4.92	4.87	4.85	4.87	4.89	4.85	4.86	4.96
By groups:														
Industrial ....do	3.83	3.80	3.77	3.81	3.94	4.24	4.25	4.23	4.24	4.28	4.31	4.28	4.35	4.46
Public utility ....do	3.90	3.89	3.88	3.94	4.16	4.41	4.46	4.40	4.39	4.43	4.46	4.43	4.49	4.67
Railroad ....do	4.32	4.30	4.28	4.30	4.42	4.52	4.56	4.56	4.52	4.53	4.51	4.51	4.56	4.67
Domestic municipal:														
Bond Buyer (20 bonds) ....do	2.91	2.92	3.05	3.13	3.52	3.54	3.38	3.30	3.40	3.45	3.29	3.33	3.50	3.61
Standard and Poor's Corp. (15 bonds) ....do	3.31	3.25	3.26	3.45	3.74	3.96	3.94	3.84	3.84	3.87	3.85	3.76	3.84	3.97
U. S. Treasury bonds, taxable⊙ ....do	3.12	3.14	3.19	3.36	3.60	3.75	3.76	3.70	3.80	3.90	3.92	3.92	4.01	4.08
Stocks														
Cash dividend payments publicly reported:†														
Total dividend payments ....mil. of dol.	780.4	311.2	1,742.5	806.6	321.0	1,723.1	819.5	314.1	2,139.0	873.7	387.1	1,798.6	810.7	317.9
Finance ....do	145.9	68.9	118.8	164.8	73.6	119.2	173.3	79.0	268.9	192.3	134.4	123.7	156.2	71.4
Manufacturing ....do	270.0	124.6	1,154.7	271.2	123.9	1,143.2	271.8	117.4	1,337.5	269.6	118.0	1,184.6	275.8	124.5
Mining ....do	8.8	2.8	118.0	7.5	2.3	110.7	8.5	2.5	141.0	7.8	2.5	105.4	8.5	3.2
Public utilities:														
Communications ....do	166.6	1.3	69.2	173.2	1.4	71.6	174.4	1.3	73.4	175.1	1.4	72.1	175.8	1.6
Electric and gas ....do	99.1	88.8	150.2	99.9	91.1	151.3	100.5	91.5	161.7	100.5	93.4	156.6	105.7	94.8
Railroad ....do	21.3	2.7	61.8	18.7	5.8	59.0	19.4	2.8	73.8	29.8	6.1	81.2	21.0	2.5
Trade ....do	62.9	15.0	41.4	64.3	14.4	41.5	65.4	13.2	50.8	88.2	23.1	45.0	60.2	13.3
Miscellaneous ....do	5.8	7.1	28.4	7.0	8.5	26.6	6.2	6.4	31.9	10.4	8.2	30.0	7.5	6.6
Dividend rates, prices, yields, and earnings, common stocks (Moody's):														
Dividends per share, annual rate (200 stocks) .dollars	5.32	5.30	5.30	5.28	5.26	5.25	5.27	5.22	5.24	5.27	5.35	5.35	5.39	5.41
Industrial (125 stocks) ....do	5.80	5.77	5.76	5.74	5.71	5.71	5.69	5.63	5.64	5.68	5.72	5.72	5.75	5.80
Public utility (24 stocks) ....do	2.50	2.50	2.50	2.51	2.51	2.51	2.51	2.52	2.57	2.59	2.59	2.59	2.60	2.60
Railroad (25 stocks) ....do	3.33	3.29	3.27	3.27	3.27	3.25	3.32	3.35	3.40	3.40	3.40	3.40	3.40	3.40
Bank (15 stocks) ....do	3.75	3.75	3.75	3.75	3.76	3.77	3.77	3.77	3.77	3.78	3.78	3.81	3.81	3.81
Insurance (10 stocks) ....do	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.23	4.23	4.23	4.23	4.23	4.26
Price per share, end of month (200 stocks) ♀ ....do	122.35	124.05	127.67	132.89	134.46	141.29	144.82	147.66	156.81	156.98	156.96	155.86	163.87	166.31
Industrial (125 stocks) ....do	138.30	139.97	144.74	151.57	153.48	161.34	165.03	168.37	177.75	176.93	175.43	174.47	184.82	188.58
Public utility (24 stocks) ....do	56.05	56.78	57.74	58.21	57.20	59.38	61.08	62.18	66.37	66.66	67.40	68.12	67.24	66.28
Railroad (25 stocks) ....do	52.22	54.25	55.29	60.16	61.12	66.43	69.12	72.71	73.89	74.82	75.48	73.93	76.95	77.47
Yield (200 stocks) ....percent	4.35	4.27	4.15	3.97	3.91	3.72	3.64	3.54	3.34	3.36	3.41	3.43	3.29	3.25
Industrial (125 stocks) ....do	4.19	4.12	3.98	3.79	3.72	3.54	3.45	3.34	3.17	3.21	3.26	3.28	3.11	3.08
Public utility (24 stocks) ....do	4.46	4.40	4.33	4.31	4.39	4.23	4.11	4.05	3.87	3.89	3.84	3.80	3.87	3.92
Railroad (25 stocks) ....do	6.38	6.06	5.91	5.44	5.35	4.89	4.80	4.61	4.60	4.54	4.50	4.60	4.42	4.39
Bank (15 stocks) ....do	4.76	4.58	4.53	4.54	4.43	4.15	4.14	4.09	4.00	3.92	3.69	3.95	3.98	3.73
Insurance (10 stocks) ....do	3.08	3.08	2.99	2.94	2.97	2.98	2.75	2.68	2.54	2.51	2.48	2.53	2.57	2.67
Earnings per share (at annual rate), quarterly:														
Industrial (125 stocks) ....dollars	--------	--------	7.20	--------	--------	8.10	--------	--------	10.70	--------	--------	r 10.30	--------	--------
Public utility (24 stocks) ....do	--------	--------	3.53	--------	--------	3.60	--------	--------	3.63	--------	--------	r 3.69	--------	--------
Railroad (25 stocks) ....do	--------	--------	3.50	--------	--------	[1] 9.09	--------	--------	9.52	--------	--------	r 4.12	--------	--------
Dividend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.) ....percent	4.37	4.31	4.28	4.36	4.45	4.58	4.64	4.65	4.63	4.54	4.52	4.48	4.51	4.68
Prices:														
Dow Jones & Co., Inc. (65 stocks) ....dol. per share	153.74	159.15	163.12	168.87	174.55	179.36	186.56	193.59	196.91	206.21	205.02	210.19	212.12	214.78
Industrial (30 stocks) ....do	446.90	460.04	471.97	488.28	507.55	521.82	539.85	557.10	566.43	r 592.29	590.72	609.12	616.99	630.80
Public utility (15 stocks) ....do	75.75	77.65	78.64	79.64	78.71	80.06	82.07	85.56	88.09	91.66	91.03	93.68	92.58	91.33
Railroad (20 stocks) ....do	106.86	113.73	117.68	124.78	132.32	136.96	146.52	153.80	155.00	163.87	161.69	162.56	165.30	166.54
Standard and Poor's Corporation:														
Industrial, public utility, and railroad:♂														
Combined index (500 stocks) ....1941-43=10	42.34	43.70	44.75	45.98	47.70	48.96	50.95	52.50	53.49	55.62	54.77	56.15	57.10	57.96
Industrial, total (425 stocks) ♀ ....do	45.09	46.51	47.62	48.96	51.00	52.40	54.55	56.11	57.09	59.30	58.33	59.79	60.92	62.09
Capital goods (129 stocks) ....do	42.61	43.86	45.17	46.92	49.75	51.34	53.60	55.20	56.84	58.98	59.33	61.67	62.10	64.81
Consumers' goods (196 stocks) ....do	32.78	34.18	34.78	36.01	37.44	38.90	40.65	42.47	43.31	44.65	44.23	45.10	45.87	47.12
Public utility (50 stocks) ....do	35.54	36.57	37.31	37.82	37.50	37.97	39.15	40.75	42.05	43.96	43.71	45.06	45.12	44.30
Railroad (25 stocks) ....do	23.20	24.74	25.54	26.86	28.43	29.51	31.23	33.07	33.70	35.53	35.20	35.47	35.94	36.07
Banks:¶														
N. Y. City (12 stocks) ....do	20.26	20.54	21.23	21.24	21.47	22.54	23.28	23.55	24.03	24.56	25.23	26.30	24.70	25.15
Outside N. Y. City (17 stocks) ....do	40.17	40.96	41.44	41.94	42.62	43.98	45.25	46.68	48.16	50.35	50.08	52.09	51.37	50.47
Fire insurance (17 stocks) ....do	27.36	27.51	28.16	28.38	28.72	28.54	29.49	31.83	33.42	34.96	34.78	35.60	34.22	33.39
Sales (Securities and Exchange Commission):														
Total on all registered exchanges:														
Market value‡ ....mil. of dol.	2,361	2,748	2,771	3,322	3,350	3,442	4,823	3,991	4,368	4,982	3,790	5,307	4,799	--------
Shares sold‡ ....thousands	81,569	97,823	93,976	110,944	115,724	115,052	161,286	130,626	146,227	r 166,968	133,963	186,209	149,602	--------
On New York Stock Exchange:														
Market value‡ ....mil. of dol.	2,019	2,319	2,340	2,829	2,895	2,922	4,172	3,407	3,682	4,195	3,143	4,330	3,934	--------
Shares sold‡ ....thousands	58,502	69,192	65,812	80,233	83,502	80,695	118,112	91,504	96,124	105,627	80,357	108,433	91,630	--------
Exclusive of odd lot and stopped sales (N. Y. Times) ....thousands	50,305	54,179	56,618	69,496	62,373	71,972	95,987	74,366	75,018	83,253	65,793	82,450	75,887	70,960
Shares listed, New York Stock Exchange:														
Market value, all listed shares ....mil. of dol.	214,040	218,773	224,904	234,507	237,509	248,388	255,117	261,828	276,665	280,826	282,105	283,202	294,256	--------
Number of shares listed ....millions	4,861	4,870	4,883	4,903	4,906	4,916	4,933	4,959	5,017	5,075	5,089	5,106	5,163	--------

r Revised. p Preliminary. [1] Includes $2.71 retroactive mail pay increase.

§Include bonds of the International Bank for Reconstruction and Development not shown separately; these bonds are included in computing the average price of all listed bonds shown on p. S-19.

⊙For bonds due or callable in 10 years or more.

†Revisions for 1955-November 1957 will be shown later.

♀Includes data not shown separately.

♂Number of stocks represents number currently used; the change in number does not affect the continuity of series.

¶Data not shown in 1957 BUSINESS STATISTICS; indexes prior to August 1956 are available upon request.

‡Revised to exclude sales of rights and warrants. Comparable data prior to May 1957 will be shown later.

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958									1959				
	April	May	June	July	August	September	October	November	December	January	February	March	April	May
BALANCE OF PAYMENTS (QUARTERLY)‡														
Exports of goods and services, total.......mil. of dol..			r 6,697			r 6,120			r 6,673			5,899		
Military transfers under grants, net.......do...			r 777			r 549			r 531			485		
Merchandise, adjusted, excluding military transactions⊙.......mil. of dol..			r 4,191			r 3,806			r 4,176			3,789		
Income on investments abroad.......do...			r 699			r 703			r 913			664		
Other services and military transactions.......do...			r 1,030			r 1,062			r 1,053			961		
Imports of goods and services, total.......do...			r 5,250			r 5,372			r 5,425			5,440		
Merchandise, adjusted⊙♂.......do...			r 3,166			r 3,124			r 3,517			3,607		
Income on foreign investments in U. S.......do...			r 150			r 164			r 188			181		
Military expenditures.......do...			r 908			r 841			r 838			805		
Other services♂.......do...			r 1,026			r 1,243			r 882			847		
Balance on goods and services.......do...			r +1,447			r +748			r +1,248			+459		
Unilateral transfers (net), total.......do...			r −1,376			r −1,090			r −1,147			−1,105		
Private.......do...			r −127			r −123			r −142			−141		
Government.......do...			r −1,249			r −967			r −1,005			−964		
U. S. long- and short-term capital (net), total.......do...			r −1,247			r −783			r −892			−483		
Private.......do...			r −1,025			r −451			r −726			−394		
Government.......do...			r −222			r −332			r −166			−89		
Foreign long- and short-term capital (net).......do...			r −6			r +424			r +531			+828		
Gold sales [purchases (−)].......do...			+1,075			+483			+347			+96		
Errors and omissions.......do...			r +107			r +218			r −87			+205		
FOREIGN TRADE														
Indexes														
Exports of U. S. merchandise:‡														
Quantity.......1936–38=100..	287	309	266	266	264	257	300	300	282	p 260	p 238	p 269		
Value.......do...	622	666	572	575	567	554	650	649	613	p 568	p 519	p 591		
Unit value.......do...	216	216	215	216	215	216	216	216	218	p 219	p 218	p 220		
Imports for consumption:‡														
Quantity.......do...	182	185	179	184	171	191	206	193	220	p 203	p 200	p 230		
Value.......do...	510	513	494	509	469	523	562	529	599	p 553	p 543	p 621		
Unit value.......do...	280	278	276	276	275	273	273	274	273	p 273	p 271	p 270		
Agricultural products, quantity:†														
Exports, U. S. merchandise, total:														
Unadjusted.......1952–54=100..	145	157	149	147	134	131	155	151	152	142	115			
Seasonally adjusted.......do...	149	159	169	190	167	141	140	127	124	133	111			
Cotton (incl. linters), seas. adj.......do...	155	176	142	354	127	99	62	94	67	53	52			
Imports for consumption, total:														
Unadjusted.......do...	109	110	94	96	89	94	107	101	118	103	113			
Seasonally adjusted.......do...	94	116	97	107	97	103	123	116	107	90	106			
Supplementary imports, seas. adj.......do...	102	108	107	121	114	110	111	123	126	106	109			
Complementary imports, seas. adj.......do...	89	123	89	95	84	98	132	112	99	81	104			
Shipping Weight														
Water-borne trade:														
Exports, incl. reexports §.......thous. of long tons..	8,483	9,043	9,299	9,293	10,240	9,013	9,591	8,890	7,031					
General imports.......do...	11,675	12,491	14,134	13,996	12,830	13,614	15,182	12,944	14,977					
Value‡														
Exports (mdse.), including reexports, total¶ mil. of dol..	1,529.8	1,638.0	1,406.3	1,415.6	1,396.4	1,360.9	1,598.9	1,596.2	1,513.6	1,400.4	1,280.2	1,456.3	1,468.0	
By geographic regions:△														
Africa.......do...	57.3	59.0	47.4	47.0	46.6	36.2	40.5	73.7	46.8	58.3	36.3	62.9	52.8	
Asia and Oceania.......do...	256.3	261.4	239.6	208.2	218.4	212.2	224.0	247.9	250.8	248.4	227.7	263.9	246.1	
Europe.......do...	375.1	436.8	350.9	370.0	359.4	345.0	416.2	412.0	384.0	366.2	304.8	355.2	351.4	
Northern North America.......do...	294.2	313.8	306.6	268.9	265.9	290.3	322.1	283.5	278.0	262.0	274.7	321.2	327.1	
Southern North America.......do...	184.2	183.7	164.0	176.6	163.3	168.4	183.7	161.7	166.5	142.9	136.5	141.7	151.0	
South America.......do...	185.8	199.1	160.0	171.8	192.8	158.1	185.5	187.3	205.3	170.7	144.6	167.1	165.4	
By leading countries:△														
Africa:														
United Arab Republic (Egypt Region).......do...	3.4	3.6	5.8	3.2	4.3	3.2	4.3	5.9	4.5	3.6	3.5	3.7	10.5	
Union of South Africa.......do...	27.1	26.8	20.0	18.2	19.1	12.7	15.4	17.5	17.8	18.0	14.6	19.6	18.3	
Asia and Oceania:														
Australia, including New Guinea.......do...	12.6	15.2	15.6	14.6	12.7	21.4	18.4	22.9	13.3	16.0	14.2	15.3	15.4	
Colony of Singapore.......do...	2.8	2.3	2.9	1.5	1.7	1.8	2.0	2.1	2.0	2.3	2.2	2.4	2.6	
India and Pakistan.......do...	34.6	27.8	26.8	22.7	32.3	39.0	36.8	36.9	38.5	51.2	38.2	51.7	42.0	
Japan.......do...	71.7	83.2	72.9	67.3	64.1	51.3	59.9	67.3	81.0	75.7	72.8	73.5	73.3	
Republic of Indonesia.......do...	5.7	4.8	3.8	8.4	4.0	3.5	4.1	3.3	4.8	3.5	3.6	5.0	4.5	
Republic of the Philippines.......do...	21.8	28.1	21.8	17.9	24.0	22.1	27.9	34.2	25.0	16.5	16.6	23.7	20.8	
Europe:														
France.......do...	38.5	47.3	31.7	35.9	31.6	25.4	33.3	32.1	33.2	27.5	23.2	24.6	28.2	
East Germany.......do...	0	0	0	.2	(1)	0	(1)	.1	0	0	.1	(1)	(1)	
West Germany.......do...	54.1	65.4	58.4	58.6	61.1	53.8	67.8	62.2	62.7	52.3	52.0	56.5	60.4	
Italy.......do...	45.5	43.5	43.4	41.7	35.0	34.7	35.9	42.3	35.3	36.4	25.7	34.5	28.7	
Union of Soviet Socialist Republics.......do...	.1	(1)	(1)	.6	(1)	(1)	.3	.6	1.4	1.5	.9	.1	.4	
United Kingdom.......do...	58.3	62.7	53.4	55.8	58.3	74.3	102.1	81.8	85.5	67.0	61.8	50.9	60.2	
North and South America:														
Canada.......do...	294.2	313.8	306.5	268.9	265.8	290.3	322.1	283.5	278.0	262.0	274.7	321.1	327.1	
Latin American Republics, total ♀.......do...	351.0	360.5	305.9	327.5	337.2	307.4	344.6	325.6	350.5	293.0	260.5	289.0	296.6	
Argentina.......do...	16.4	18.8	16.8	20.4	26.5	18.8	23.2	26.4	30.6	18.1	15.3	13.2	14.2	
Brazil.......do...	44.2	46.3	34.9	46.0	49.5	39.9	45.0	39.5	58 1	41.6	29.1	46.2	36.2	
Chile.......do...	12.7	15.8	9.0	10.2	15.3	10.5	13.8	11.2	10.7	10.4	11.1	10.8	10.4	
Colombia.......do...	14.4	16.4	14.5	14.2	16.2	12.8	15.0	15.6	13.9	16.4	14.2	15.4	17.4	
Cuba.......do...	44.9	42.3	40.2	43.4	42.2	45.7	53.1	43.2	40.5	32.7	32.8	31.1	33.4	
Mexico.......do...	87.9	81.8	72.8	82.6	68.7	61.5	73.3	60.8	71.8	57.8	55.6	59.9	63.2	
Venezuela.......do...	74.8	75.3	61.7	55.8	60.0	54.1	64.5	71.6	69.5	63.0	55.8	60.9	63.4	

r Revised. p Preliminary. 1 Less than $50,000.

‡Revisions for balance of payments for 1919–55 appear in the 1958 Balance of Payments Supplement. Revisions for following periods will be shown later: 1st qtr. 1956–1st qtr. 1958 for balance of payments; January 1956–February 1958 (general revisions in both exports and imports); July–December 1955 and January–May 1954 (total exports and certain components only); also for 1941–54, private relief shipments of food products, formerly included with finished manufactures, have been shifted to the manufactured foodstuffs class.

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

†Revised series; see similar note in September 1958 SURVEY.

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

¶Data include shipments (military and economic aid) under the Mutual Security Program. Total MSP military shipments (including, since early 1956, also "consumables and construction" shipments) are as follows (mil. dol.): April 1958–April 1959, respectively—121.7; 131.4; 98.7; 129.0; 113.2; 121.6; 181.3; 188.5; 135.0; 114.5; 96.7; 81.2; 125.1.

△Excludes "special category" shipments. ♀Includes countries not shown separately.

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
FOREIGN TRADE—Continued														
Value‡—Continued														
Exports of U. S. merchandise, total¶ ... mil. of dol.	1,515.5	1,623.3	1,394.3	1,401.9	1,382.0	1,351.1	1,584.1	1,581.6	1,493.6	1,384.8	1,226.0	1,441.3	1,452.1	
By economic classes:														
Crude materials ... do	174.7	188.4	175.5	183.5	160.4	160.7	199.1	195.8	161.4	143.4	113.3	134.0	131.9	
Crude foodstuffs ... do	104.7	100.3	112.6	104.7	120.0	108.8	114.6	109.0	124.1	130.0	107.8	120.1	113.4	
Manufactured foodstuffs and beverages ... do	92.8	110.6	103.4	88.2	77.3	88.7	104.4	87.9	90.9	78.6	65.8	76.7	78.8	
Semimanufactures♀ ... do	187.1	207.6	168.4	169.2	186.5	182.6	222.4	213.4	191.9	189.2	175.8	191.9	203.6	
Finished manufactures♀ ... do	956.2	1,016.4	834.5	856.3	837.7	810.2	943.5	975.6	925.2	843.6	803.3	918.6	924.5	
By principal commodities:														
Agricultural products, total⊕ ... do	315.7	344.7	327.5	314.9	293.4	297.2	357.6	341.8	337.5	310.0	249.5	292.0	296.5	
Cotton, unmanufactured ... do	73.0	76.6	61.5	63.9	28.4	30.2	25.2	45.6	39.8	30.0	26.5	36.3	31.7	
Fruits, vegetables, and preparations ... do	28.9	34.4	37.7	30.9	28.2	31.6	40.4	28.8	28.7	23.4	24.5	27.3	29.5	
Grains and preparations ... do	112.1	95.2	112.0	109.7	120.4	110.4	117.1	109.5	119.5	130.1	104.7	118.6	111.0	
Packing-house products ... do	16.0	21.2	17.7	19.7	17.8	18.9	22.1	24.2	19.1	23.7	20.0	21.4	20.6	
Tobacco and manufactures ... do	21.8	25.7	30.9	32.0	36.3	52.6	71.3	47.8	43.0	26.4	18.8	31.8	24.6	
Nonagricultural products, total⊕ ... do	1,199.9	1,278.7	1,066.8	1,087.0	1,088.6	1,053.8	1,226.5	1,239.8	1,156.1	1,074.8	1,016.4	1,149.3	1,155.6	
Automobiles, parts, and accessories ... do	122.2	131.5	99.7	92.6	84.1	80.4	97.3	114.9	127.7	104.0	104.2	118.0	118.1	
Chemicals and related products§ ... do	114.2	127.9	113.3	109.2	109.5	106.1	119.9	117.9	113.5	115.2	116.6	122.2	119.5	
Coal and related fuels ... do	46.1	46.0	50.5	45.4	55.6	47.9	47.6	42.7	31.8	34.3	25.6	29.9	31.9	
Iron and steel-mill products ... do	65.6	61.9	44.4	42.1	42.7	45.9	60.1	57.5	44.6	45.1	44.0	51.0	52.7	
Machinery, total§⊕ ... do	346.5	368.2	319.0	312.0	298.8	289.3	316.1	319.8	313.9	287.8	291.2	326.9	354.0	
Agricultural ... do	13.9	14.8	10.9	10.3	8.7	8.1	7.9	8.1	8.3	8.5	10.8	14.1	16.2	
Tractors, parts, and accessories ... do	29.9	31.6	29.1	28.5	23.2	22.5	24.1	18.2	17.8	22.3	25.8	31.7	33.8	
Electrical ... do	87.1	88.7	79.2	80.2	76.2	80.2	89.2	91.7	92.8	70.1	71.9	81.2	80.8	
Metalworking§ ... do	28.1	35.4	28.7	28.6	27.7	22.5	27.6	33.2	35.7	29.3	25.4	27.1	32.0	
Other industrial ... do	174.1	181.4	157.7	151.8	150.3	142.3	152.7	154.9	143.0	142.9	142.3	158.1	166.5	
Petroleum and products ... do	50.9	49.4	38.2	50.4	52.9	44.7	49.0	51.0	39.4	40.8	35.7	39.2	45.2	
Textiles and manufactures ... do	62.6	52.8	43.8	40.4	46.9	46.7	54.8	49.5	47.7	44.5	42.8	53.4	49.3	
General imports, total ... mil. of dol.	1,056.8	1,060.9	1,031.3	1,049.1	950.2	1,074.0	1,141.8	1,089.0	1,253.4	1,154.2	1,118.1	1,300.9	1,220.9	
By geographic regions:														
Africa ... do	57.8	45.7	45.5	41.1	25.7	38.0	46.2	35.9	53.5	43.6	47.9	59.7	57.0	
Asia and Oceania ... do	180.5	175.1	185.6	184.2	181.5	178.3	193.7	181.6	209.8	216.7	198.1	240.7	239.0	
Europe ... do	258.6	270.5	246.8	286.1	251.3	285.3	319.8	316.1	353.6	339.6	312.4	370.6	376.6	
Northern North America ... do	207.4	219.7	235.4	235.1	210.0	257.9	252.2	230.0	233.0	184.9	193.9	227.9	234.5	
Southern North America ... do	171.5	156.6	144.3	151.0	110.3	125.7	120.2	123.3	161.1	163.7	160.8	175.1	139.7	
South America ... do	181.0	193.3	173.7	184.5	171.4	188.7	209.7	202.1	242.5	205.7	205.1	226.9	174.2	
By leading countries:														
Africa:														
United Arab Republic (Egypt Region) ... do	.5	.6	1.7	6.0	.6	.2	.1	.3	.3	4.5	.7	6.6	6.6	
Union of South Africa ... do	8.6	7.9	9.3	7.3	4.3	8.2	8.4	5.2	10.7	7.8	10.6	9.0	10.4	
Asia and Oceania:														
Australia, including New Guinea ... do	6.9	10.8	9.1	7.2	4.6	4.3	8.4	5.4	10.6	10.8	12.5	11.7	19.8	
Colony of Singapore ... do	2.7	2.2	2.9	1.5	2.3	2.7	4.1	2.9	4.1	3.6	2.9	2.6	1.6	
India and Pakistan ... do	18.0	17.4	r 13.2	15.3	14.6	18.8	14.6	16.3	20.7	20.3	16.6	22.0	23.0	
Japan ... do	50.0	49.4	52.0	60.5	60.8	55.4	64.1	62.3	66.3	66.6	60.4	83.1	79.5	
Republic of Indonesia ... do	13.1	14.3	18.1	9.9	11.4	15.3	18.4	14.1	16.4	17.6	18.1	12.6	15.9	
Republic of the Philippines ... do	25.5	26.1	25.9	30.7	24.5	22.2	20.5	21.4	15.5	19.9	18.8	27.4	25.8	
Europe:														
France ... do	22.5	22.2	21.7	28.5	24.2	23.7	31.5	30.0	36.2	32.1	28.6	34.3	33.8	
East Germany ... do	.3	.3	.7	.8	1.1	.1	.9	.2	.6	.4	.3	.3	.3	
West Germany ... do	52.0	51.1	48.1	54.3	48.8	55.8	57.2	57.3	65.5	65.2	60.1	70.6	75.2	
Italy ... do	19.9	18.7	19.5	23.1	23.2	20.1	33.2	26.1	31.9	26.8	25.2	28.6	29.2	
Union of Soviet Socialist Republics ... do	1.1	2.1	.4	3.4	2.0	1.9	2.3	.8	.6	4.2	3.1	2.3	1.5	
United Kingdom ... do	64.7	71.8	59.8	78.8	60.3	78.0	82.8	84.3	84.3	82.0	79.9	89.7	95.7	
North and South America:														
Canada ... do	207.3	219.7	235.3	235.0	209.4	257.7	252.1	229.6	233.0	184.7	193.8	227.9	234.5	
Latin American Republics, total⊕ ... do	314.1	313.2	280.3	292.4	248.2	276.0	289.7	292.7	354.1	313.7	316.9	345.2	286.9	
Argentina ... do	11.8	13.7	8.0	10.0	8.7	11.2	11.4	11.4	17.1	12.0	8.6	13.2	10.9	
Brazil ... do	46.2	58.1	47.7	35.6	36.2	44.3	49.9	51.2	69.4	43.3	52.5	60.8	49.5	
Chile ... do	14.6	8.7	12.1	10.3	13.3	11.8	13.7	13.2	19.3	20.9	15.5	17.0	15.6	
Colombia ... do	21.0	26.5	17.1	33.1	29.1	30.3	36.5	31.4	25.9	22.8	28.4	23.9	22.7	
Cuba ... do	48.8	43.8	51.8	50.9	39.9	44.3	32.7	34.2	35.9	29.3	32.9	43.6	50.1	
Mexico ... do	51.2	47.8	30.4	34.5	25.0	30.8	32.6	35.3	43.2	46.3	49.9	53.2	42.6	
Venezuela ... do	71.0	69.2	71.9	74.2	64.5	68.7	77.7	75.0	87.5	84.7	82.1	91.8	61.4	
Imports for consumption, total ... mil. of dol.	1,046.8	1,051.1	1,013.6	a 1,043.8	961.4	1,071.7	1,153.3	1,084.8	1,229.1	1,134.5	1,113.3	1,274.0	1,209.0	
By economic classes:♂														
Crude materials ... do	218.2	214.2	220.6	214.1	220.1	238.8	244.5	222.7	266.6	262.7	243.8	255.7	236.6	
Crude foodstuffs ... do	182.7	181.7	134.2	146.7	120.4	137.3	173.0	159.5	192.6	145.4	165.6	176.4	153.9	
Manufactured foodstuffs and beverages ... do	126.7	128.8	133.2	147.1	119.4	131.1	130.3	128.6	128.3	120.1	110.8	130.3	142.6	
Semimanufactures ... do	211.1	207.8	216.6	218.8	197.8	236.8	241.2	219.4	259.9	242.5	255.5	303.9	258.2	
Finished manufactures ... do	308.2	318.7	308.9	350.6	303.7	327.8	364.2	354.6	381.7	363.7	337.6	407.7	417.8	
By principal commodities:♂														
Agricultural products, total⊕ ... do	348.2	342.3	289.4	313.2	284.6	302.8	334.9	316.0	369.4	328.4	333.8	370.8	353.7	
Cocoa (cacao) beans, incl. shells ... do	15.6	13.4	13.8	12.5	5.1	6.2	7.2	7.5	34.1	18.3	12.7	14.8	15.6	
Coffee ... do	116.5	118.8	76.5	87.2	73.2	83.5	109.0	100.6	103.5	79.6	108.2	106.0	84.3	
Hides and skins ... do	6.4	4.6	5.0	5.2	4.7	3.5	4.5	4.0	5.2	6.4	5.5	9.7	8.9	
Rubber, crude, including guayule ... do	18.6	16.3	13.7	12.3	19.1	20.2	22.8	22.5	30.8	32.7	29.5	28.9	26.2	
Sugar ... do	50.9	43.9	52.1	53.4	41.4	43.5	32.0	30.6	32.1	35.9	r 37.7	47.5	46.6	
Wool and mohair, unmanufactured ... do	15.5	11.8	10.4	10.5	9.2	11.3	16.1	15.6	18.0	21.3	18.7	23.8	21.9	
Nonagricultural products, total⊕ ... do	698.7	708.8	724.2	764.1	676.8	768.9	818.4	768.8	859.7	806.1	779.5	903.1	855.4	
Furs and manufactures ... do	7.7	4.4	3.7	6.0	3.6	4.8	3.3	3.7	21.4	15.1	10.0	9.8	8.5	
Nonferrous ores, metals, and mfs., total⊕ ... do	99.5	88.0	94.3	68.4	57.6	93.8	72.2	74.2	81.5	81.3	70.7	91.4	86.4	
Copper, incl. ore and manufactures ... do	26.5	18.2	29.1	9.8	7.3	8.6	18.2	19.3	20.8	15.3	16.2	20.8	17.2	
Tin, including ore ... do	9.2	9.6	13.0	4.5	7.2	7.7	8.9	6.4	9.2	13.1	9.5	10.2	9.4	
Paper base stocks ... do	23.6	22.7	27.8	25.0	25.5	28.5	29.2	27.7	28.4	29.5	27.2	26.7	29.5	
Newsprint ... do	53.1	52.8	51.7	51.9	46.1	48.7	55.2	55.9	54.3	43.2	44.2	51.7	52.5	
Petroleum and products ... do	127.1	119.8	141.2	141.1	123.8	129.1	142.7	135.6	166.7	158.5	166.7	173.4	102.6	

r Revised. p Preliminary. a Adjusted for difference in carryovers; detail not adjusted.
‡See similar note on p. S-21. ¶See similar note on p. S-21. ♀Data for semimanufactures reported as "special category, type 1" are included with finished manufactures.
⊕Includes data not shown separately. §Excludes "special category, type 1" exports. ♂See similar note in September 1958 SURVEY.

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

TRANSPORTATION AND COMMUNICATIONS

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
TRANSPORTATION														
Airlines														
Operations on scheduled airlines:														
Miles flown, revenue .... thousands	58,833	60,353	62,149	64,014	64,193	61,693	59,370	49,046	r 46,180	57,181	56,018	64,024	--------	--------
Express and freight ton-miles flown .... do	21,063	22,613	22,658	22,820	28,224	28,187	29,487	24,262	r 25,379	23,159	23,237	28,043	--------	--------
Mail ton-miles flown .... do	8,693	8,622	8,037	8,276	8,098	8,189	9,123	8,347	r 11,834	8,980	8,630	9,875	--------	--------
Passengers originated, revenue .... do	3,339	3,274	3,574	3,453	3,662	3,432	3,563	2,957	r 2,740	3,203	3,077	3,644	--------	--------
Passenger-miles flown, revenue .... millions	2,028	1,963	2,280	2,236	2,381	2,100	2,101	1,777	1,779	2,053	1,913	2,295	--------	--------
Express Operations														
Transportation revenues .... thous. of dol	29,428	28,553	29,667	27,477	30,449	33,940	33,363	30,671	41,998	29,420	29,049	33,966	--------	--------
Express privilege payments .... do	9,270	8,478	10,095	8,309	10,474	12,268	11,832	8,737	16,154	8,136	8,414	13,075	--------	--------
Local Transit Lines														
Fares, average cash rate⊕ .... cents	16.8	16.8	17.0	17.1	17.2	17.3	17.3	17.5	17.6	17.6	17.7	17.7	17.7	--------
Passengers carried, revenue⊕ .... millions	679	685	623	597	590	641	695	635	693	641	605	673	668	--------
Operating revenues⊕ .... mil. of dol	114.1	113.9	105.4	107.1	104.5	104.8	116.7	108.9	122.2	111.3	105.9	115.8	--------	--------
Class I Motor Carriers (Intercity)														
Carriers of property (quarterly totals):														
Number of reporting carriers	--------	--------	875	--------	--------	875	--------	--------	872	--------	--------	--------	--------	--------
Operating revenues, total .... thous. of dol	--------	--------	939,824	--------	--------	966,732	--------	--------	1,102,247	--------	--------	--------	--------	--------
Expenses, total .... do	--------	--------	901,029	--------	--------	925,025	--------	--------	1,062,336	--------	--------	--------	--------	--------
Revenue freight carried .... thous. of tons	--------	--------	57,750	--------	--------	58,010	--------	--------	65,724	--------	--------	--------	--------	--------
Carriers of passengers (quarterly totals):														
Number of reporting carriers	--------	--------	141	--------	--------	139	--------	--------	142	--------	--------	--------	--------	--------
Operating revenues, total .... thous. of dol	--------	--------	106,509	--------	--------	126,167	--------	--------	102,303	--------	--------	--------	--------	--------
Expenses, total .... do	--------	--------	94,597	--------	--------	100,764	--------	--------	91,471	--------	--------	--------	--------	--------
Revenue passengers carried .... thousands	--------	--------	60,532	--------	--------	63,630	--------	--------	59,118	--------	--------	--------	--------	--------
Class I Railways														
Freight carloadings (A. A. R.):♂														
Total cars .... thousands	r 2,106	r 2,730	2,489	2,138	3,146	2,570	2,733	3,135	2,186	2,742	2,291	2,398	2,489	3,419
Coal .... do	366	467	467	259	560	460	477	583	467	557	446	412	407	546
Coke .... do	21	26	23	20	29	28	31	42	34	42	38	44	44	55
Forest products .... do	131	r 170	148	128	192	156	161	190	135	176	148	158	155	206
Grain and grain products .... do	200	230	242	265	317	214	264	291	201	267	214	204	191	243
Livestock .... do	20	27	18	15	24	34	50	40	18	24	15	19	22	28
Ore .... do	r 57	r 150	208	204	276	221	210	174	56	76	62	75	127	365
Merchandise, l. c. l .... do	185	218	178	164	237	200	191	218	156	192	168	176	171	209
Miscellaneous .... do	1,126	1,443	1,207	1,083	1,511	1,256	1,349	1,596	1,121	1,408	1,199	1,312	1,373	1,767
Freight carloadings (Federal Reserve indexes):														
Total, unadjusted .... 1935-39=100	93	97	106	97	107	114	117	112	101	101	101	106	111	120
Coal .... do	75	79	93	62	93	99	98	100	100	94	92	84	85	92
Coke .... do	65	67	71	67	75	92	99	112	115	109	120	137	139	142
Forest products .... do	106	112	118	110	125	131	131	125	112	119	120	127	127	136
Grain and grain products .... do	140	131	172	196	173	158	188	166	148	156	151	142	135	140
Livestock .... do	37	38	32	28	35	64	88	55	32	36	27	33	40	39
Ore .... do	50	112	182	188	194	202	179	119	51	55	55	66	129	269
Merchandise, l. c. l .... do	29	28	28	27	30	33	30	28	26	25	27	28	27	27
Miscellaneous .... do	107	111	114	107	114	124	127	124	110	110	113	124	131	136
Total, seasonally adjusted⊙ .... do	95	97	103	93	104	106	109	110	109	111	111	113	p 115	118
Coal .... do	75	79	93	62	93	99	98	100	100	94	92	84	85	92
Coke .... do	67	68	73	69	79	93	101	112	109	104	113	136	141	144
Forest products .... do	106	108	114	110	119	121	124	128	126	133	125	127	127	130
Grain and grain products .... do	159	149	169	164	160	141	188	169	157	156	154	155	153	159
Livestock .... do	42	42	37	37	36	49	57	43	33	38	34	42	44	44
Ore .... do	70	70	118	117	129	134	122	122	165	221	218	229	173	173
Merchandise, l. c. l .... do	29	28	28	27	30	31	29	28	27	26	27	28	27	27
Miscellaneous⊙ .... do	108	110	110	106	113	115	117	119	117	120	123	128	133	134
Freight-car surplus and shortage, daily average:														
Car surplus, total♀ .... number	124,247	129,834	83,218	92,047	61,094	33,307	18,030	17,173	35,328	54,397	38,294	29,389	25,745	24,255
Boxcars .... do	37,036	45,808	39,354	29,034	17,558	9,750	4,266	2,935	8,379	18,732	13,392	10,786	12,111	12,024
Gondolas and open hoppers .... do	67,579	63,514	29,433	46,830	28,959	11,903	4,738	5,260	10,918	17,220	10,754	7,286	3,726	1,731
Car shortage, total♀ .... do	19	35	614	569	1,577	2,694	6,402	2,316	540	256	771	1,034	1,439	2,161
Boxcars .... do	8	6	399	525	1,441	2,096	5,217	1,794	362	209	628	636	707	1,058
Gondolas and open hoppers .... do	0	21	183	17	60	537	1,017	442	169	25	96	281	251	518
Financial operations:														
Operating revenues, total♀ .... mil. of dol	743.7	758.9	791.6	779.5	833.6	846.9	903.0	809.5	836.8	784.2	748.3	857.9	856.4	--------
Freight .... do	630.8	643.7	666.0	648.5	700.0	724.5	777.2	688.7	684.9	660.5	637.8	734.6	736.8	--------
Passenger .... do	51.5	53.6	63.0	65.4	64.1	52.1	50.5	51.2	66.9	57.9	49.0	51.4	48.3	--------
Operating expenses .... do	609.9	621.4	620.4	627.4	629.9	630.1	651.2	623.8	656.0	644.5	609.2	655.5	652.7	--------
Tax accruals, joint facility and equipment rents .... mil. of dol	r 96.8	93.6	104.1	100.5	111.9	123.3	137.1	105.5	103.2	103.5	99.3	123.2	121.3	--------
Net railway operating income .... do	r 37.0	44.0	67.2	51.6	91.8	93.6	114.7	80.2	77.6	36.2	39.8	79.1	82.3	--------
Net income‡ .... do	16.7	27.3	49.4	30.9	74.5	72.7	96.8	63.1	88.4	21.5	20.0	58.0	--------	--------
Operating results:														
Freight carried 1 mile .... mil. of ton-miles	43,002	46,335	47,113	43,945	51,174	50,164	54,643	50,131	46,661	47,625	45,360	51,232	--------	--------
Revenue per ton-mile .... cents	1.503	1.443	1.458	1.516	1.417	1.475	1.460	1.416	1.488	1.434	1.441	--------	--------	--------
Passengers carried 1 mile, revenue .... millions	1,764	1,831	2,212	2,396	2,368	1,806	1,706	1,689	2,205	1,924	1,567	--------	--------	--------
Waterway Traffic														
Clearances, vessels in foreign trade:														
Total U. S. ports .... thous. of net tons	11,692	13,107	12,724	13,045	13,606	12,916	13,702	12,538	12,472	12,687	11,010	--------	--------	--------
Foreign vessels .... do	9,546	10,588	10,430	10,648	11,227	10,741	11,292	10,357	10,526	10,948	9,398	--------	--------	--------
United States vessels .... do	2,146	2,519	2,294	2,397	2,379	2,175	2,410	2,181	1,946	1,739	1,612	--------	--------	--------
Panama Canal:														
Total .... thous. of long tons	3,863	4,072	3,911	4,102	4,086	3,494	4,098	4,072	4,106	4,365	4,231	4,726	--------	--------
In United States vessels .... do	953	930	1,087	1,087	986	949	873	988	846	953	853	1,055	--------	--------

r Revised. p Preliminary.
⊕Revisions back to January 1956 will be shown later.
♂Data for May, August, and November 1958, and January and May, 1959 cover 5 weeks; other months, 4 weeks.
⊙Revisions for February and March 1955 and 1956 appear in the April 1958 SURVEY.
♀Includes data not shown separately.
‡Revision for March 1958, $24,700,000.

TRANSPORTATION AND COMMUNICATIONS—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
TRANSPORTATION—Continued														
Travel														
Hotels:														
Average sale per occupied room ... dollars	8.68	8.15	8.73	8.17	9.14	8.84	9.37	9.07	8.22	8.56	8.64	8.28	9.11	
Rooms occupied ... percent of total	69	68	69	60	65	69	75	65	54	67	69	66	72	
Restaurant sales index ... same month 1929=100	265	303	280	242	262	266	275	257	246	267	262	241	284	
Foreign travel:														
U. S. citizens: Arrivals ... number	105,173	117,417	141,362	189,470	242,940	188,348	140,998	109,133	105,190	114,610	116,907	149,720		
Departures ... do	117,156	134,768	196,429	205,112	173,204	128,860	105,437	91,280	115,074	117,916	127,525	147,625		
Aliens: Arrivals ... do	77,151	86,398	91,989	105,749	111,245	111,897	87,446	72,553	75,125	73,596	64,870	82,244		
Departures ... do	60,139	70,774	86,052	86,129	91,482	79,353	69,529	60,468	76,559	59,826	53,505	65,889		
Passports issued and renewed ... do	99,054	88,168	73,251	59,062	46,924	38,039	33,715	27,829	30,445	47,645	58,011	85,624	95,319	92,912
National parks, visits ... thousands	687	1,350	3,095	5,116	5,507	2,026	1,297	553	378	392	439	585	706	
Pullman Co.:														
Revenue passenger-miles ... millions	359	345	397	337	346	283	305	297	415	370	318	311		
Passenger revenues ... thous. of dol	5,585	5,376	6,153	5,209	5,347	4,389	4,726	4,645	6,440	5,845	6,130	5,063		
COMMUNICATIONS														
Telephone carriers:														
Operating revenues ♀ ... thous. of dol	582,147	589,161	590,595	595,002	599,589	601,052	619,977	602,677	635,298	624,712	610,076	641,342		
Station revenues ... do	336,933	338,344	339,292	337,800	339,333	343,959	351,685	348,792	357,897	357,305	354,640	359,774		
Tolls, message ... do	192,266	196,798	197,218	203,105	204,719	201,615	212,139	197,100	219,084	208,774	197,242	223,274		
Operating expenses, before taxes ... do	371,723	369,177	360,538	370,246	362,219	363,844	383,520	360,489	398,769	376,929	r 363,912	387,868		
Net operating income ... do	87,478	93,071	97,391	93,851	99,959	100,471	100,407	102,644	99,651	102,108	101,758	105,114		
Phones in service, end of month ... thousands	56,426	56,635	56,834	57,044	57,269	57,563	57,873	58,133	58,466	58,730	58,972	59,240		
Telegraph, cable, and radiotelegraph carriers:														
Wire-telegraph:														
Operating revenues ... thous. of dol	19,698	19,961	20,229	19,789	20,981	21,276	22,706	19,053	20,257	20,938	19,921	22,381		
Operating expenses, incl. depreciation ... do	17,770	18,070	18,011	18,825	18,483	18,873	19,594	17,585	16,612	18,657	17,275	18,676		
Net operating revenues ... do	1,032	977	1,335	94	1,679	1,726	2,506	926	3,287	1,264	1,680	2,664		
Ocean-cable:														
Operating revenues ... do	2,854	2,946	2,899	3,029	2,575	2,830	3,006	2,682	3,095	3,015	2,801	2,960		
Operating expenses, incl. depreciation ... do	2,213	2,394	2,245	2,501	2,362	2,211	2,239	2,011	2,204	2,281	2,211	2,274		
Net operating revenues ... do	361	283	382	247	d 40	357	505	432	637	464	349	430		
Radiotelegraph:														
Operating revenues ... do	3,340	3,508	3,395	3,578	3,588	3,645	3,856	3,458	3,876	3,722	3,506	3,884		
Operating expenses, incl. depreciation ... do	2,705	2,814	2,725	2,851	2,686	2,837	2,887	2,804	3,185	2,929	2,720	2,923		
Net operating revenues ... do	522	574	551	619	798	701	876	560	619	668	651	829		

CHEMICALS AND ALLIED PRODUCTS

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
CHEMICALS														
Inorganic chemicals, production: ‡														
Ammonia, synthetic anhydrous (commercial) thous. of short tons	329.8	348.2	336.3	294.7	280.6	304.8	326.0	333.9	324.6	338.8	326.5	384.1	400.2	
Calcium carbide (commercial) ... do	70.5	73.5	59.7	63.4	72.4	76.5	81.8	88.3	92.8	79.2	81.7	95.3	80.9	
Carbon dioxide, liquid, gas, and solid ... do	62.1	73.6	84.7	92.2	90.6	75.4	70.2	57.9	58.3	62.4	r 59.6	68.3		
Chlorine, gas ... do	277.5	287.9	279.6	283.4	293.6	304.1	335.1	335.4	335.2	331.4	310.9	351.8	341.5	
Hydrochloric acid (100% HCl) ... do	65.6	67.7	64.3	60.3	65.7	66.9	76.7	78.0	75.8	80.3	78.3	r 85.0	82.7	
Nitric acid (100% HNO_3) ... do	235.5	210.1	175.5	191.8	196.9	223.7	254.5	258.1	244.8	240.8	241.0	267.2	268.1	
Oxygen (high purity) ... mil. of cu. ft	2,583	2,983	3,067	2,874	3,315	3,497	3,983	3,920	4,019	3,992	r 4,016	4,640		
Phosphoric acid (100% P_2O_5)§ ... thous. of short tons	157.1	153.2	139.3	139.8	133.4	138.7	144.4	144.6	143.3	151.0	145.6	166.9	168.2	
Sodium carbonate (soda ash), synthetic (58% Na_2O) thous. of short tons	340.0	346.0	338.4	345.5	375.7	366.7	393.9	378.1	361.4	357.0	362.3	416.8	404.5	
Sodium bichromate and chromate ... do	6.4	8.8	7.7	3.8	7.8	9.8	9.6	9.8	9.0	9.7	8.5	9.6		
Sodium hydroxide (100% NaOH) ... do	322.0	331.0	318.4	317.4	325.0	330.3	367.8	374.0	372.8	364.4	335.6	387.2	375.9	
Sodium silicate (soluble silicate glass), anhydrous thous. of short tons	38.6	34.6	32.8	30.3	40.0	38.7	45.8	49.7	43.6	35.5	33.3	43.3		
Sodium sulfate (Glauber's salt and crude salt cake) thous. of short tons	65.9	60.5	53.2	55.4	60.2	72.4	69.3	67.9	65.6	69.4	r 61.7	71.8		
Sulfuric acid:														
Production (100% H_2SO_4) ... do	1,296.9	1,309.8	1,216.2	1,207.5	1,231.8	1,259.3	1,445.9	1,469.2	1,486.3	1,464.3	1,406.3	1,579.9	1,595.9	
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	p 22.35	
Organic chemicals:♂														
Acetic acid (synthetic and natural), production thous. of lb	40,791	44,279	47,906	48,148	50,791	53,644	54,087	57,311	49,688	58,614	47,290	57,570		
Acetic anhydride, production ... do	67,258	76,586	89,871	80,769	86,445	90,452	89,683	79,908	92,145	90,525	79,951	86,949		
Acetylsalicylic acid (aspirin), production ... do	1,910	1,759	1,695	1,602	1,372	1,456	1,990	1,745	1,530	1,890	1,387	1,512		
Alcohol, ethyl:														
Production ... thous. of proof gal	42,146	44,048	38,858	39,339	39,751	38,136	40,470	39,019	41,576	38,143	35,795	42,995	46,684	
Stocks, end of month, total ... do	31,636	35,551	37,738	37,757	38,669	30,754	26,569	30,672	32,562	28,593	31,671	29,645	28,947	
In industrial alcohol bonded warehouses ... do	29,021	32,504	35,113	34,840	36,100	27,712	23,225	27,583	29,697	26,299	28,771	27,127	26,623	
In denaturing plants ... do	2,615	3,048	2,624	2,917	2,570	3,042	3,344	3,089	2,865	2,293	2,900	2,518	2,324	
Used for denaturation ... do	40,413	39,499	35,802	36,320	38,389	43,741	41,875	34,173	39,333	39,112	33,474	43,267	43,112	
Withdrawn tax-paid ... do	885	898	800	600	625	725	583	581	635	692	634	714	685	
Alcohol, denatured:														
Production ... thous. of wine gal	21,756	21,230	19,288	19,598	20,620	23,630	22,647	18,371	21,207	21,007	18,041	23,243	23,195	
Consumption (withdrawals) ... do	20,918	20,110	19,352	18,831	19,549	24,483	22,731	19,399	22,131	21,723	18,184	23,507	22,940	
Stocks, end of month ... do	4,436	5,949	5,865	6,808	7,794	6,974	7,017	5,975	5,128	4,449	4,311	4,107	4,358	
Creosote oil, production ... thous. of gal	8,509	8,634	9,354	8,471	9,155	8,520	11,152	8,620	9,081	6,917	7,423	10,417		
DDT, production ... thous. of lb	11,351	12,185	12,173	12,722	11,197	12,291	12,745	12,387	13,041	12,932	11,422	12,629		
Ethyl acetate (85%), production ... do	3,879	5,764	6,548	6,872	8,552	9,654	8,681	9,121	7,189	6,821	6,908	10,339		
Ethylene glycol, production ... do	84,730	89,542	88,210	99,151	88,983	89,410	99,042	85,493	90,277	97,210	87,747	94,036		
Formaldehyde (37% HCHO), production ... do	98,319	103,721	108,888	87,472	117,207	134,494	148,011	135,867	128,716	137,067	129,545	148,461		
Glycerin, refined, all grades:														
Production ... do	15,902	15,742	17,944	15,331	17,902	19,354	23,464	20,064	21,998	22,000	20,500	21,000	19,900	
Consumption‡ ... do	16,391	16,383	16,394	15,502	16,317	17,224	18,997	16,458	15,742					
Stocks, end of month‡ ... do	56,232	52,698	49,737	46,324	43,087	40,622	40,403	40,362	42,149	42,400	44,800	43,100	39,600	
Methanol, production:														
Natural ... thous. of gal	180	195	175	153	149	149	135	113	142	158	155	192		
Synthetic ... do	16,430	19,162	16,092	17,034	18,268	20,151	21,698	21,295	22,179	22,837	20,670	19,774		
Phthalic anhydride, production ... thous. of lb	24,090	23,904	23,426	24,107	21,830	25,300	27,570	28,844	29,571	29,018	r 23,995	34,223		

r Revised. p Preliminary. d Deficit.

♀ Includes data not shown separately.

‡Revisions to be published later are as follows: Inorganic chemicals, 1956 and January-July 1957 (also 1955 for phosphoric and sulfuric acid); glycerin, January-April 1957 for consumption and January-September 1957 for stocks.

§New basis; to convert data on old basis, multiply by .3622.

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

CHEMICALS AND ALLIED PRODUCTS—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
FERTILIZERS														
Consumption (10 States)⊕ ......thous. of short tons..	1,644	1,313	901	279	200	340	435	367	329	411	581	1,491	1,799	
Exports, total♀† ......short tons..	480,615	440,893	492,271	534,793	486,231	477,045	412,294	396,415	341,862	338,184	447,716	476,844	464,114	
Nitrogenous materials ......do....	56,565	30,582	54,721	35,378	45,502	25,558	70,755	67,836	64,923	53,558	122,223	83,044	43,281	
Phosphate materials ......do....	349,964	340,998	389,777	435,342	391,706	399,136	300,839	262,518	214,930	249,661	276,337	319,450	354,754	
Potash materials ......do....	52,547	53,391	37,403	55,605	38,256	46,594	29,577	53,373	41,441	25,648	30,316	62,689	58,321	
Imports, total♀† ......do....	262,087	158,349	139,356	109,724	174,920	234,742	239,379	167,444	191,448	136,003	222,337	271,328	304,488	
Nitrogenous materials, total♀ ......do....	138,293	87,726	91,075	73,692	107,992	137,158	144,484	56,333	128,743	82,371	126,272	153,100	163,525	
Nitrate of soda ......do....	39,395	36,903	52,527	39,458	27,279	30,108	55,972	12,060	49,875	23,456	28,019	48,461	45,283	
Phosphate materials ......do....	6,392	8,547	7,169	6,795	10,294	21,610	11,110	5,394	12,942	4,003	14,243	10,987	8,642	
Potash materials ......do....	55,731	7,494	11,858	9,618	36,820	37,224	56,584	30,160	31,863	28,390	45,387	48,412	51,184	
Price, wholesale, nitrate of soda, crude, f. o. b. cars, port warehouses ......dol. per short ton..	49.75	49.75	49.75	49.75	49.75	49.75	49.75	44.50	44.50	44.50	45.50	45.50	p 45.50	
Potash deliveries ......short tons..	314,277	151,371	57,283	114,434	221,480	115,781	205,581	102,269	249,613	113,247	166,899	276,146	360,096	
Superphosphate (100% available phosphoric acid):														
Production ......short tons..	a r241,146	r233,338	r175,632	r158,615	r147,263	r170,431	r210,373	r211,183	r215,867	225,616	r236,354	265,029		
Stocks, end of month ......do....	a r272,517	r267,679	r318,569	r370,762	r366,491	r336,078	r323,380	r359,511	r378,734	385,448	r383,647	299,942		
MISCELLANEOUS														
Explosives (industrial), shipments:														
Black blasting powder ......thous. of lb..	106	91	132	193	238	305	269	209	208	352	205	127	316	
High explosives ......do....	64,580	66,327	68,234	61,432	73,594	77,177	79,494	70,349	70,643	61,215	67,404	73,523	86,657	
Sulfur (native):														
Production ......thous. of long tons..	403	415	384	359	356	336	348	360	378	346	318	374	391	
Stocks (producers'), end of month ......do....	4,638	4,620	4,662	4,721	4,666	4,652	4,530	4,462	4,442	4,427	4,376	4,325	4,248	
FATS, OILS, OILSEEDS, AND BYPRODUCTS														
Animal fats and greases:♂‡														
Tallow, edible:														
Production ......thous. of lb..	22,592	27,379	25,253	24,348	28,112	27,242	31,717	29,063	27,800	29,500	30,500	25,300	26,200	
Consumption, factory¶ ......do....	21,443	24,376	23,535	24,859	28,926	25,023	29,979	27,545	20,464					
Stocks (incl. refined grades), end of month ......do....	20,933	24,047	23,812	20,838	19,246	18,962	21,232	21,006	27,337					
Tallow and grease (except wool), inedible:														
Production ......do....	199,340	205,720	199,863	204,902	211,439	208,670	244,362	235,123	224,009	240,000	229,600	221,600	236,500	
Consumption, factory¶ ......do....	129,185	128,091	127,154	114,480	139,076	148,658	1 148,309	1 128,314	1 140,084					
Stocks (excl. refined grades), end of month ......do....	233,836	229,349	240,242	244,046	233,414	223,785	269,182	250,408	286,508					
Fish and marine mammal oils:△‡														
Production ......do....	1,547	16,248	26,791	28,497	30,888	27,854	8,658	7,802	13,800	600	100	r 300	2,300	
Consumption, factory ......do....	8,576	9,320	9,064	9,079	10,645	12,875	12,162	9,582	10,507	7,000	5,400	6,200	6,300	
Stocks, end of month ......do....	78,123	84,732	96,601	105,984	113,242	113,333	119,975	106,315	99,800	110,200	133,700	r 117,600	102,600	
Vegetable oils, oilseeds, and byproducts:‡														
Vegetable oils, total:														
Production, crude ......mil. of lb..	526	511	450	457	495	489								
Consumption, crude, factory ......do....	565	568	539	464	502	527								
Stocks, end of month:														
Crude ......do....	641	592	526	521	507	430								
Refined ......do....	431	395	351	312	251	214								
Exports† ......thous. of lb..	79,389	228,416	118,025	80,536	105,692	114,613	92,018	44,250	109,658	130,391	41,991	71,731	177,159	
Imports, total† ......do....	28,348	55,750	34,301	57,327	41,963	51,193	46,675	39,805	43,575	37,009	37,664	r 49,966	50,671	
Paint oils ......do....	1,041	17,460	1,731	838	1,982	2,677	441	2,487	4,142	453	4,331	4,475	1,908	
All other vegetable oils ......do....	27,307	38,290	32,570	56,489	39,981	48,516	46,234	37,318	39,434	36,556	33,333	45,491	48,763	
Copra:														
Consumption, factory ......short tons..	27,108	31,006	28,675	26,329	30,079	27,376	28,942	23,593	23,724	27,400	22,500	22,500	30,000	
Stocks, end of month ......do....	9,602	13,226	14,512	16,221	11,760	15,283	8,348	11,170	9,071	10,400	4,400	3,800	8,400	
Imports ......do....	29,668	32,425	28,440	23,557	24,694	32,619	17,383	24,580	24,854	26,899	18,107	21,448	38,311	
Coconut or copra oil:														
Production:														
Crude ......thous. of lb..	35,238	40,162	36,716	33,859	38,934	35,084	37,404	30,475	30,446	35,100	28,900	28,900	38,400	
Refined ......do....	38,745	36,552	38,462	34,506	41,287	34,853	40,658	28,275	29,200	31,200	27,700	26,100	36,000	
Consumption, factory:														
Crude ......do....	54,932	51,316	55,274	49,230	61,720	56,384	61,365	46,212	48,323					
Refined ......do....	35,093	38,038	37,092	31,065	41,855	35,219	40,429	28,050	29,291					
Stocks, end of month:														
Crude ......do....	45,930	43,508	41,881	49,339	54,372	50,566	42,477	49,914	50,200	47,500	36,600	37,100	37,300	
Refined ......do....	11,505	8,619	8,707	10,700	10,555	9,544	9,351	9,721	12,776					
Imports† ......do....	10,993	19,102	9,462	33,018	19,448	21,535	20,803	15,542	15,634	14,470	8,948	17,409	22,873	
Cottonseed:														
Receipts at mills ......thous. of short tons..	12	5	12	81	305	482	1,643	1,112	542	147	87	64	47	
Consumption (crush) ......do....	255	180	127	132	148	307	712	599	563	570	468	467	364	
Stocks at mills, end of month ......do....	516	341	225	175	331	507	1,437	1,951	1,930	1,507	1,126	723	406	
Cottonseed cake and meal:														
Production ......short tons..	117,320	81,357	55,749	59,542	69,370	135,067	329,102	283,913	267,204	262,100	214,200	210,100	169,000	
Stocks at mills, end of month ......do....	189,776	182,734	162,223	112,475	78,441	71,215	116,105	106,724	78,464	79,600	103,800	139,800	166,400	
Cottonseed oil, crude:														
Production ......thous. of lb..	87,224	61,675	43,206	45,054	48,129	96,315	239,110	205,160	189,981	195,800	162,200	160,600	130,300	
Stocks, end of month ......do....	87,442	71,433	45,678	37,972	33,025	49,061	122,625	163,368	172,300	170,100	162,500	182,700	113,800	
Cottonseed oil, refined:														
Production ......do....	108,425	74,534	66,351	49,368	47,029	70,434	143,997	142,372	150,155	143,100	113,900	116,800	106,300	
Consumption, factory ......do....	96,364	94,014	84,589	82,658	91,901	96,931	120,921	119,590	106,697					
In margarine ......do....	11,081	9,461	8,674	8,877	11,574	10,662	11,232	14,292	13,862	12,600	12,900	10,200	8,800	
Stocks, end of month ......mil. of lb..	192	180	169	130	95	72	103	131	213	252	271	295	296	
Price, wholesale, drums (N. Y.) ......dol. per lb..	.205	.205	.201	.201	.201	.180	.173	.174	.174	.160	.160	.160	p .160	
Flaxseed:														
Production (crop estimate) ......thous. of bu..									2 39,543					
Oil mills:														
Consumption ......do....	1,684	1,585	1,364	1,000	1,872	2,559	2,571	2,245	2,164	2,279	1,664	1,886	1,129	
Stocks, end of month ......do....	2,127	1,644	1,547	2,064	2,968	5,868	5,646	5,266	3,879	2,832	2,164	1,004	489	
Price, wholesale, No. 1 (Minneapolis) ..dol. per bu..	2.99	2.96	3.00	3.23	3.10	3.00	2.99	2.97	3.00	2.99	2.97	2.99	3.01	3.03

r Revised. p Preliminary. 1 Beginning October 1958 excludes quantities used in refining but includes refined quantities (formerly excluded). 2 December 1 estimate of 1958 crop.

⊕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): 1958—January-March, 219; April-June, 331; July-September, 76; October-December, 84; 1959—January-March, 316.

♀Includes data not shown separately. ♂For data on lard, see p. S-29.

†Revisions for 1957 will be shown later as follows: Fertilizer exports and imports; total vegetable oil exports and imports; and coconut oil imports.

‡Revisions will be shown later covering 1955, 1956, and January-September 1957 (also 1954 for edible tallow) for production, consumption, and stocks of commodities affected.

¶Consumption figures for edible tallow exclude quantities used in refining; those for inedible tallow, etc., include such quantities through September 1958 only.

△Beginning 1955, data may include some refined oils (not formerly included); consumption figures exclude data for cod, cod liver, and other oils, and stocks include only the quantities of these oils held by producing firms.

a Revisions for January-March 1958 (short tons): Production—222,564; 207,782; 228,583; stocks—416,238; 408,176; 355,936.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	May	June	July	August	September	October	November	December	1959 January	February	March	April	May
CHEMICALS AND ALLIED PRODUCTS—Continued														
FATS, OILS, ETC.—Continued														
Vegetable oils, oilseeds, and byproducts—Continued														
Linseed oil, raw:														
Production‡ .... thous. of lb	32,888	30,597	26,343	19,147	37,155	51,486	52,278	45,472	43,738	45,500	33,400	37,300	22,400	
Consumption, factory .... do	32,226	33,168	39,901	39,646	42,831	40,343	40,636	30,614	32,319					
Stocks at factory, end of month‡ .... do	99,184	93,066	77,364	57,279	52,087	60,034	70,576	81,493	94,998					
Price, wholesale (Minneapolis) .... dol. per lb	.140	.138	.137	.137	.136	.131	.132	.130	.129	.126	.128	.128	p .126	
Soybeans:														
Production (crop estimate) .... thous. of bu									[1] 574,413					
Consumption, factory‡ .... do	31,477	32,208	28,706	29,956	31,620	25,066	33,470	33,530	34,443	36,687	33,967	36,010	34,583	
Stocks, end of month‡ .... do	51,747	40,879	36,194	30,916	13,990	13,871	98,112	107,704	98,610	94,310	86,450	r 73,993	61,543	
Soybean oil:														
Production:														
Crude .... thous. of lb	335,600	347,301	310,913	327,856	340,868	269,825	352,574	351,240	359,893	385,500	355,300	380,800	365,600	
Refined .... do	290,285	333,009	299,924	251,997	279,672	281,373	274,815	294,040	310,939					
Consumption, factory, refined‡ .... do	299,146	344,673	307,519	268,445	308,269	316,579	302,844	280,674	305,428					
Stocks, end of month: ‡														
Crude .... do	282,648	245,125	222,903	243,232	238,214	148,462	126,969	147,253	173,100	215,100	243,300	250,600	249,200	
Refined .... do	159,474	147,884	119,796	120,324	98,526	82,047	65,799	88,432	105,703					
Price, wholesale, refined (N. Y.) .... dol. per lb	.170	.170	.166	.155	.155	.155	.155	.157	.157	.150	.145	.145	p .145	
Margarine:														
Production‡ .... thous. of lb	131,531	121,338	112,912	120,884	118,020	136,552	143,623	129,009	148,300	149,400	149,000	132,100	123,600	
Stocks (factory and warehouse), end of mo. .... do	33,163	34,520	33,906	32,406	30,752	26,794	34,743	32,157	38,400	34,000	38,400	41,500	43,200	
Price, wholesale, colored, delivered (eastern U. S.) .... dol. per lb	.275	.275	.272	.265	.265	.265	.262	.262	.262	.262	.262	.255	p .255	
Shortening:														
Production‡ .... thous. of lb	154,348	158,197	158,180	151,599	168,755	177,044	206,994	176,594	161,494					
Stocks, end of month .... do	134,633	132,677	132,324	122,856	115,321	117,739	121,294	125,180	127,250					
PAINTS, VARNISH, AND LACQUER§														
Factory shipments, total .... mil. of dol	[a] r 144.0	r 156.8	r 158.5	r 149.6	r 149.2	r 145.6	r 141.0	r 123.0	r 108.7	124.6	119.6	r 150.7	170.7	
Trade products .... do	[a] r 90.7	r 101.0	r 103.5	r 97.6	r 92.7	r 92.1	r 83.1	r 70.1	r 57.3	75.1	71.1	r 87.7	103.0	
Industrial finishes .... do	[a] r 53.3	r 55.8	r 55.0	r 52.0	r 56.5	r 53.5	r 57.9	r 52.9	r 51.4	49.5	48.5	r 63.0	67.7	
SYNTHETIC PLASTICS AND RESIN MATERIALS														
Production:														
Cellulose acetate and mixed ester plastics:														
Sheets, rods, and tubes .... thous. of lb	3,752	[2] 3,637	[2] 4,043	[2] 3,497	[2] 3,549	[2] 3,947	[2] 3,717	[2] 3,475	[2] 4,238	[2] 4,580	r [2] 3,852	[2] 3,713		
Molding and extrusion materials .... do	6,452	[2] 6,874	[2] 6,176	[2] 6,911	[2] 8,734	[2] 8,215	[2] 10,035	[2] 8,542	[2] 8,432	[2] 8,810	[2] 7,954	[2] 9,049		
Other cellulose plastics .... do	775	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)		
Nitrocellulose sheets, rods, and tubes .... do	229	246	231	205	229	223	271	227	161	294	290	288		
Phenolic and other tar acid resins .... do	29,403	30,249	31,176	28,476	34,270	39,900	46,205	43,786	44,295	44,008	r 41,819	47,956		
Polystyrene .... do	48,359	48,515	47,513	40,988	47,199	55,257	58,823	62,560	61,003	62,241	60,905	73,706		
Urea and melamine resins .... do	22,237	23,215	21,049	17,940	25,128	28,302	30,108	27,692	26,503	29,162	27,693	30,064		
Vinyl resins .... do	54,436	56,785	57,986	53,747	69,672	82,133	88,551	85,649	81,563	83,659	r 82,936	91,662		
Alkyd resins .... do	27,914	28,099	29,677	28,552	28,314	30,375	32,558	26,262	26,901	30,683	r 29,649	34,030		
Rosin modifications .... do	10,117	11,056	9,238	8,876	11,076	10,665	11,327	10,382	10,145	10,469	10,194	10,604		
Polyester resins .... do	9,966	10,868	10,743	8,962	7,991	8,730	12,433	9,246	10,842	11,041	10,712	14,783		
Polyethylene resins .... do	66,813	70,963	68,068	70,035	68,064	75,252	79,309	78,666	83,692	87,329	78,419	95,133		
Miscellaneous .... do	15,313	15,824	15,343	14,389	15,820	15,816	19,386	18,666	19,137	[3] 23,057	[3] 21,592	[3] 26,164		
ELECTRIC POWER AND GAS														
ELECTRIC POWER														
Production (utility and industrial), total‡ .... mil. of kw. hr	55,785	57,528	58,196	61,327	63,280	60,689	62,416	60,875	66,324	67,227	60,968	65,889	63,394	
Electric utilities, total .... do	49,489	51,183	51,927	54,991	56,645	53,993	55,357	53,921	59,211	59,943	54,158	58,352	55,807	
By fuels .... do	36,491	37,574	40,343	43,383	45,451	43,258	44,543	43,376	48,458	48,652	43,487	46,327	43,637	
By waterpower .... do	12,999	13,609	11,584	11,608	11,194	10,735	10,814	10,545	10,753	11,292	10,671	12,025	12,170	
Privately and municipally owned utilities .... do	39,062	40,698	41,976	44,479	45,760	43,767	44,853	43,587	48,090	48,688	43,938	47,369	45,376	
Other producers (publicly owned) .... do	10,427	10,485	9,951	10,512	10,885	10,226	10,504	10,334	11,121	11,256	10,220	10,983	10,431	
Industrial establishments, total .... do	6,296	6,345	6,269	6,336	6,634	6,696	7,060	6,953	7,113	7,284	6,810	7,537	7,587	
By fuels .... do	5,976	6,031	5,990	6,082	6,382	6,466	6,822	6,690	6,870	6,999	6,554	7,247	7,264	
By waterpower .... do	320	314	279	253	253	230	238	263	243	285	256	290	323	
Sales to ultimate customers, total (EEI)‡ .... do	45,188	44,707	45,746	46,646	48,997	49,233	48,338	47,845	50,337	52,461	51,247	51,374	p 50,450	
Commercial and industrial:														
Small light and power .... do	7,699	7,782	8,419	8,915	9,494	9,366	8,699	8,364	8,564	[5] 9,073	[5] 8,918	[5] 8,886	p [5] 8,875	
Large light and power .... do	21,813	22,155	22,439	22,261	23,445	23,878	24,335	23,817	24,447	24,295	23,925	25,000	p 25,150	
Railways and railroads .... do	326	305	291	284	293	289	300	304	372	355	339	333		
Residential or domestic .... do	13,144	12,173	12,062	12,416	12,893	12,943	12,462	12,898	14,420	[5] 16,967	[5] 16,328	[5] 15,424	p [5] 14,475	
Rural (distinct rural rates) .... do	728	798	1,021	1,244	1,313	1,170	900	794	791	(5)	(5)	(5)		
Street and highway lighting .... do	423	398	380	389	419	448	493	526	560	563	509	497		
Other public authorities .... do	1,020	1,047	1,077	1,074	1,079	1,083	1,096	1,094	1,127	1,149	1,172	1,167		
Interdepartmental .... do	35	49	57	63	61	56	53	48	56	59	55	67		
Revenue from sales to ultimate customers (Edison Electric Institute)‡ .... thous. of dol	776,473	768,636	786,752	805,924	836,854	840,944	821,511	814,725	848,962	885,725	872,315	859,070		
GAS														
Manufactured and mixed gas (quarterly):♂														
Customers, end of quarter, total .... thousands			3,152			3,025			2,910					
Residential (incl. house-heating) .... do			2,940			2,823			2,715					
Industrial and commercial .... do			210			199			192					
Sales to consumers, total .... mil. of therms			553			302			612					
Residential (incl. house-heating) .... do			396			183			451					
Industrial and commercial .... do			148			111			153					
Revenue from sales to consumers, total .... mil. of dol			78.6			46.9			82.6					
Residential (incl. house-heating) .... do			60.9			34.1			64.5					
Industrial and commercial .... do			17.2			12.4			17.6					

r Revised. p Preliminary. [1] December 1 estimate of 1958 crop. [2] Effective May 1958, data for "other cellulose plastics" are combined with sheets, etc., and molding and extrusion materials. [3] Beginning 1959, includes protective coatings; earlier data which exclude such coatings, are not comparable. [4] Revisions for January 1958 (units as above): Small light and power, 8,119; large light and power, 22,628; revenue from sales, 824,464. [5] Beginning January 1959, data are not comparable with those for earlier periods; "rural" allocated between "residential" and "small light and power."

‡Revisions will be published later as follows: Linseed oil, production and stocks (January 1957); soybeans, consumption and stocks (March 1957); soybean oil, consumption and refined stocks (March–May 1956), crude stocks (April 1956 and August–September 1957); margarine, production (1955, 1956, and January–September 1957); shortening, production (March 1956 and January–August 1957); electric-power production (January–October 1957); electric-power sales and revenue (January–December 1956). Electric-power production revisions for 1956 appear on p. 20 of the March 1958 SURVEY.

§Data are based on a new and improved sample; they relate to specific products instead of the former "customer" classification. Comparable figures for January–March 1958 will be published later.

♂Totals include data not shown separately. Revisions for 1st and 2d quarters of 1956 and 1957 are available upon request.

[a] Revisions for January–March 1958 (thous. of dol.): Total shipments—121.7; 108.5; 122.7; trade products—71.1; 63.1; 73.1; industrial finishes—50.6; 45.4; 49.6.

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

ELECTRIC POWER AND GAS—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
GAS—Continued														
Natural gas (quarterly):♂														
Customers, end of quarter, total .... thousands	-----	-----	27,727	-----	-----	27,920	-----	-----	28,668	-----	-----	-----	-----	-----
Residential (incl. house-heating) .... do	-----	-----	25,563	-----	-----	25,779	-----	-----	26,391	-----	-----	-----	-----	-----
Industrial and commercial .... do	-----	-----	2,132	-----	-----	2,107	-----	-----	2,242	-----	-----	-----	-----	-----
Sales to consumers, total .... mil. of therms	-----	-----	17,554	-----	-----	14,396	-----	-----	20,245	-----	-----	-----	-----	-----
Residential (incl. house-heating) .... do	-----	-----	5,608	-----	-----	2,281	-----	-----	6,615	-----	-----	-----	-----	-----
Industrial and commercial .... do	-----	-----	11,296	-----	-----	11,346	-----	-----	12,577	-----	-----	-----	-----	-----
Revenue from sales to consumers, total ... mil. of dol	-----	-----	946.4	-----	-----	671.8	-----	-----	1,110.1	-----	-----	-----	-----	-----
Residential (incl. house-heating) .... do	-----	-----	528.5	-----	-----	282.5	-----	-----	615.0	-----	-----	-----	-----	-----
Industrial and commercial .... do	-----	-----	399.1	-----	-----	368.6	-----	-----	463.1	-----	-----	-----	-----	-----

FOODSTUFFS AND TOBACCO

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
ALCOHOLIC BEVERAGES														
Beer:														
Production .... thous. of bbl	7,465	8,675	9,568	9,712	7,680	7,227	6,824	5,810	6,834	6,353	5,894	7,702	8,679	-----
Taxable withdrawals .... do	6,746	7,963	8,580	8,945	8,184	7,185	6,893	5,852	6,651	5,565	5,346	6,717	7,510	-----
Stocks, end of month .... do	10,527	10,760	11,223	11,446	10,470	10,053	9,586	9,212	9,005	9,437	9,631	10,161	10,842	-----
Distilled spirits (total):														
Production .... thous. of tax gal	18,886	16,538	12,208	7,672	9,758	24,794	39,878	25,054	24,177	21,966	20,431	22,392	-----	-----
Consumption, apparent, for beverage purposes thous. of wine gal	15,785	18,192	16,935	r 16,398	17,407	16,562	r 21,547	21,259	25,806	[1] 15,134	[1] 15,328	[1] 18,674	-----	-----
Tax-paid withdrawals .... thous. of tax gal	11,590	13,158	13,802	11,411	13,056	13,809	19,727	15,870	10,175	11,043	11,545	12,978	-----	-----
Stocks, end of month .... do	863,089	862,770	858,281	852,617	845,697	845,026	843,626	844,385	854,946	861,884	866,203	872,725	-----	-----
Imports .... thous. of proof gal	1,987	2,385	1,978	2,438	2,052	2,947	3,392	4,277	3,280	1,801	1,851	2,330	2,548	-----
Whisky:														
Production .... thous. of tax gal	11,710	10,337	7,563	4,282	4,033	9,172	15,188	14,220	16,343	14,441	13,994	14,468	-----	-----
Tax-paid withdrawals .... do	5,734	6,511	6,955	5,219	6,815	7,062	10,374	8,699	5,347	5,901	6,311	6,635	-----	-----
Stocks, end of month .... do	751,881	752,486	750,528	747,534	742,319	741,769	742,531	744,602	753,073	759,106	763,704	768,349	-----	-----
Imports .... thous. of proof gal	1,768	2,143	1,736	2,219	1,815	2,587	3,010	3,875	2,898	1,568	1,680	2,054	2,280	-----
Rectified spirits and wines, production, total♀ thous. of proof gal	5,642	6,443	6,415	5,922	5,946	6,865	10,892	8,849	5,776	5,141	6,144	6,304	-----	-----
Whisky .... do	4,523	5,094	5,066	4,837	4,533	5,429	9,069	7,480	4,536	3,939	5,013	5,046	-----	-----
Wines and distilling materials:														
Effervescent wines:														
Production .... thous. of wine gal	281	208	284	159	259	113	201	185	268	224	321	381	295	-----
Taxable withdrawals .... do	154	183	199	146	136	212	306	353	389	197	149	189	177	-----
Stocks, end of month .... do	2,060	2,069	2,140	2,140	2,243	2,124	1,986	1,795	1,635	1,645	1,797	1,974	2,069	-----
Imports .... do	44	67	53	43	38	58	99	131	123	37	43	50	56	-----
Still wines:														
Production .... do	1,757	1,061	1,414	1,336	3,109	47,185	78,613	15,228	6,111	2,384	r 2,392	2,987	2,895	-----
Taxable withdrawals .... do	11,520	11,378	11,178	10,117	r 11,039	12,668	13,945	12,631	13,487	11,349	11,173	13,334	11,870	-----
Stocks, end of month .... do	148,876	139,479	127,727	115,921	109,499	145,116	209,363	212,516	200,303	190,040	177,318	169,404	157,280	-----
Imports .... do	653	777	589	599	580	677	827	979	946	522	522	703	668	-----
Distilling materials produced at wineries .... do	1,082	888	1,481	2,154	13,298	115,853	154,877	35,661	13,353	3,111	1,579	2,537	2,531	-----
DAIRY PRODUCTS														
Butter, creamery:														
Production (factory)‡ .... thous. of lb	130,320	150,560	144,730	126,910	97,710	86,740	91,895	90,610	105,110	115,980	106,985	120,955	126,715	-----
Stocks, cold storage, end of month .... do	115,548	135,492	170,575	190,439	178,352	145,671	119,703	93,347	69,295	63,708	64,033	63,294	r 82,278	104,765
Price, wholesale, 92-score (New York) ... dol. per lb	.588	.586	.586	.586	.594	.613	.598	.594	.613	.588	.589	.588	.588	.587
Cheese:														
Production (factory), total‡ .... thous. of lb	128,395	154,745	157,150	135,430	117,135	103,785	101,925	95,955	101,625	100,550	96,050	117,415	128,060	-----
American, whole milk‡ .... do	92,240	116,710	118,445	100,715	85,890	72,660	68,425	62,785	64,405	67,325	65,175	79,700	90,935	-----
Stocks, cold storage, end of month, total .... do	328,349	330,770	353,801	364,804	363,026	350,449	327,843	302,999	293,189	269,469	260,100	257,271	r 283,189	302,901
American, whole milk .... do	293,270	295,554	315,778	319,160	315,275	304,842	282,444	257,405	249,042	235,998	227,830	226,083	r 248,748	266,305
Imports .... do	4,220	4,776	4,360	3,281	2,840	4,197	5,755	6,277	6,648	5,320	4,853	5,649	4,879	-----
Price, wholesale, American, single daisies (Chicago) dol. per lb	.380	.384	.388	.389	.389	.390	.391	.390	.384	.381	.382	.382	.380	.380
Condensed and evaporated milk:														
Production, case goods:‡														
Condensed (sweetened) .... thous. of lb	6,375	6,275	5,900	5,050	4,175	4,700	4,700	3,670	3,700	3,700	4,640	5,400	5,150	-----
Evaporated (unsweetened) .... do	207,400	279,900	271,200	249,700	215,200	184,000	162,500	132,600	138,200	143,500	140,900	182,200	208,200	-----
Stocks, manufacturers', case goods, end of month:														
Condensed (sweetened) .... thous. of lb	6,308	6,744	8,136	7,346	5,838	7,440	5,956	5,604	4,537	3,936	3,791	5,087	4,859	-----
Evaporated (unsweetened) .... do	106,829	186,490	270,743	333,421	373,684	387,966	353,048	274,851	190,141	135,833	92,420	83,814	106,198	-----
Exports:														
Condensed (sweetened) .... do	1,710	5,435	2,633	3,017	2,486	3,112	2,922	3,962	2,985	2,691	3,127	2,708	-----	-----
Evaporated (unsweetened) .... do	6,353	9,781	11,928	9,730	3,338	4,358	8,568	29,793	19,853	5,057	2,083	5,131	-----	-----
Price, manufacturers' average selling:														
Evaporated (unsweetened) .... dol. per case	6.12	6.10	6.11	6.11	6.15	6.15	6.14	6.14	6.15	6.16	6.17	6.17	6.17	-----
Fluid milk:														
Production‡ .... mil. of lb	11,177	12,712	12,332	11,450	10,487	9,492	9,455	8,889	9,371	9,754	9,344	10,667	11,171	12,595
Utilization in manfactured dairy products‡ ... do	4,444	5,287	5,170	4,535	3,681	3,255	3,293	3,127	3,490	3,725	3,490	4,083	4,361	-----
Price, wholesale, U. S. average .... dol. per 100 lb	3.88	3.73	3.66	3.86	4.05	4.32	4.46	4.49	4.44	4.34	4.22	4.06	r 3.89	p 3.74
Dry milk:														
Production:‡														
Dry whole milk .... thous. of lb	7,600	9,000	8,600	7,650	6,750	7,050	7,100	5,400	5,500	7,050	6,500	7,300	7,000	-----
Nonfat dry milk solids (human food) .... do	171,700	209,600	203,000	153,200	112,000	91,450	98,800	98,050	121,100	137,100	130,150	155,800	175,400	-----
Stocks, manufacturers', end of month:														
Dry whole milk .... do	8,178	8,971	10,067	10,123	9,189	9,515	9,273	7,282	6,211	6,390	6,203	6,025	6,235	-----
Nonfat dry milk solids (human food)‡ .... do	84,836	119,550	144,521	134,483	113,936	95,315	82,383	79,744	87,113	87,475	86,460	78,807	88,636	-----
Exports:														
Dry whole milk .... do	2,133	3,250	2,348	1,754	1,888	9,024	2,340	3,798	1,875	3,961	1,577	1,812	-----	-----
Nonfat dry milk solids (human food) .... do	33,009	6,723	31,053	15,912	22,450	7,551	10,698	10,822	32,366	12,524	6,931	13,743	-----	-----
Price, manufacturers' average selling, nonfat dry milk solids (human food) .... dol. per lb	.141	.137	.136	.137	.137	.136	.136	.136	.136	.136	.136	.136	.136	-----

r Revised. p Preliminary. [1] Beginning 1959, includes data for Alaska (30,000 wine gallons in January; 26,000 in February; 32,000 in March).

♂Totals include data not shown separately. Revisions for 1st and 2d quarters of 1956 and 1957 are available upon request.

♀Data beginning July 1958 exclude production of wines and vermouth; for July 1957-June 1958, such production totaled 112,000 gal.

‡Revisions for the indicated items and for the periods specified are available upon request as follows: Butter, cheese (total and American), dry whole milk, and nonfat dry milk solids (production)—January 1955-August 1957; condensed milk and evaporated milk and fluid milk used in dairy products—January 1956-August 1957; fluid milk (production)—January 1956-December 1957; nonfat dry milk solids (stocks)—January 1954-December 1956.

FOODSTUFFS AND TOBACCO—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958									1959				
	April	May	June	July	August	September	October	November	December	January	February	March	April	May
FRUITS AND VEGETABLES														
Apples:														
Production (crop estimate) .... thous. of bu									[1] 124,717					
Shipments, carlot .... no. of carloads	2,126	1,356	449	147	33	838	2,366	1,790	2,494	2,136	r 1,997	r 2,224	2,257	1,539
Stocks, cold storage, end of month .... thous. of bu	4,195	1,188	364	140	175	16,401	54,123	47,409	37,547	27,955	20,912	14,244	r 7,876	
Citrus fruits, carlot shipments .... no. of carloads	6,273	7,841	5,899	4,793	3,880	2,696	2,263	4,112	9,065	7,809	r 7,016	r 8,308	8,780	8,595
Frozen fruits, juices, and vegetables:														
Stocks, cold storage, end of month:														
Fruits .... thous. of lb	297,391	316,493	425,922	502,334	536,253	539,084	530,821	511,597	493,172	458,198	404,354	361,374	r 305,726	283,955
Fruit juices and purees .... do	490,771	513,471	464,068	412,398	356,516	292,215	245,039	206,758	222,711	297,741	396,238	418,899	r 487,091	607,864
Vegetables .... do	576,539	535,770	550,078	650,924	793,100	860,752	904,594	899,570	846,853	761,248	687,121	647,899	r 637,920	595,428
Potatoes, white:														
Production (crop estimate) .... thous. of cwt									[1] 263,782					
Shipments, carlot .... no. of carloads	15,580	17,599	17,132	10,992	6,623	9,085	10,368	10,100	12,271	15,333	r 14,383	r 17,035	16,824	16,420
Price, wholesale, U. S. No. 1 (New York) .... dol. per 100 lb	5.675	4.675	4.783	3.315	3.213	3.125	2.863	3.225	2.888	2.925	3.130	r 2.783	p 4.216	
GRAIN AND GRAIN PRODUCTS														
Exports (barley, corn, oats, rye, wheat) .... thous. of bu	64,690	55,560	63,960	59,113	68,248	60,046	63,597	61,600	69,439	r 73,189	r 58,933	64,140	62,830	
Barley:														
Production (crop estimate) .... do									[1] 470,449					
Receipts, 4 principal markets‡ .... do	7,676	9,694	13,532	10,637	31,833	19,825	17,430	10,746	13,606	14,238	12,378	12,673	12,585	11,430
Stocks, domestic, end of month:														
Commercial .... do	20,068	15,921	31,923	41,601	45,005	44,270	48,520	47,924	46,918	47,149	47,639	43,524	39,225	35,721
On farms .... do			[2] 62,768			306,800			225,368			151,372		
Exports, including malt§ .... do	11,910	10,382	9,559	14,423	13,684	10,678	9,622	7,135	12,912	11,492	5,994	7,715	6,918	
Prices, wholesale (Minneapolis):														
No. 2, malting .... dol. per bu	1.289	1.311	1.310	1.328	1.204	1.182	1.182	1.172	1.190	1.169	1.214	1.180	1.228	1.235
No. 3, straight .... do	1.216	1.218	1.215	1.229	1.146	1.137	1.145	1.132	1.163	1.139	1.175	1.139	1.183	1.197
Corn:														
Production (crop estimate) .... mil. of bu									[1] 3,800					
Grindings, wet process .... thous. of bu	12,064	12,139	12,053	11,732	12,088	12,333	13,802	11,531	11,539	r[3] 11,742	r[3] 11,759	r[3] 12,547	[3] 12,751	
Receipts, interior primary markets .... do	43,900	26,039	24,303	22,440	23,259	27,006	33,229	47,306	29,600	28,388	33,166	36,402		
Stocks, domestic, end of month:														
Commercial .... do	112,538	110,526	107,622	99,309	91,470	88,563	90,153	109,234	100,026	97,973	105,231	109,792	120,249	121,268
On farms .... mil. of bu			1,031.6			[2] 344.2			2,696.0			1,815.9		
Exports, including meal and flour .... thous. of bu	15,427	11,185	10,753	13,207	13,389	17,052	15,698	20,564	19,277	16,444	16,721	13,597	16,679	
Prices, wholesale:														
No. 3, yellow (Chicago) .... dol. per bu	1.288	1.311	1.350	1.344	1.340	1.266	1.149	1.117	1.167	1.171	1.179	1.207	1.283	1.290
Weighted average, 5 markets, all grades .... do	1.201	1.258	1.284	1.273	1.255	1.115	1.068	1.074	1.096	1.098	1.101	1.130	1.218	1.225
Oats:														
Production (crop estimate) .... mil. of bu									[1] 1,422					
Receipts, interior primary markets .... thous. of bu	5,174	4,125	6,533	14,915	32,517	12,292	5,162	3,672	7,381	9,140	5,741	7,206		
Stocks, domestic, end of month:														
Commercial .... do	8,698	5,804	8,224	13,113	31,451	38,519	33,943	28,297	25,672	23,013	22,183	20,154	20,342	17,260
On farms .... do			[2] 274,338			1,202,549			952,566			587,576		
Exports, including oatmeal .... do	2,597	4,131	r 2,687	3,313	2,120	r 865	r 1,829	2,100	3,122	4,090	3,328	2,218	2,199	
Price, wholesale, No. 3, white (Chicago) .... dol. per bu	.685	.633	.641	.664	.642	.621	.612	(4)	.698	.699	.676	.676	.700	.694
Rice:														
Production (crop estimate) .... thous. of bags♀									[1] 47,015					
California:														
Receipts, domestic, rough .... thous. of lb	55,794	51,975	86,628	115,583	169,218	125,914	168,809	92,469	92,062	133,123	90,282	115,677	110,076	96,452
Shipments from mills, milled rice .... do	35,958	38,140	52,702	79,224	112,412	105,497	57,019	45,755	54,010	60,326	92,837	77,788	68,975	50,769
Stocks, rough and cleaned (cleaned basis), end of month .... thous. of lb	47,331	43,026	47,735	46,736	47,663	28,329	73,452	78,735	74,871	93,683	55,408	53,447	51,417	57,281
Southern States (Ark., La., Tenn., Tex.):														
Receipts, rough, at mills .... do	31,464	12,323	19,067	30,965	143,466	641,449	1,075,108	312,735	196,864	135,098	68,465	98,036	29,009	
Shipments from mills, milled rice .... do	110,265	86,687	104,771	127,503	78,804	120,794	163,518	120,766	113,685	131,856	141,994	119,870	170,607	
Stocks, domestic, rough and cleaned (cleaned basis), end of month .... mil. of lb	561.7	507.7	504.4	370.5	321.0	535.1	1,115.2	1,172.1	1,182.3	1,137.1	1,038.0	867.0	723.8	
Exports .... thous. of lb	116,030	41,678	96,815	181,617	112,349	133,979	135,699	69,316	55,606	69,613	55,341	131,368	91,533	
Price, wholesale, head, clean (N. O.) .... dol. per lb	.103	.101	.101	.102	.101	.091	.093	.091	.093	.094	.093	r .091	p .089	
Rye:														
Production (crop estimate) .... thous. of bu									[1] 32,485					
Receipts, interior primary markets .... do	206	1,047	5,516	2,202	2,982	1,095	843	408	420	1,042	830	1,001		
Stocks, commercial, domestic, end of month .... do	1,866	1,816	4,019	5,717	6,596	6,284	6,277	5,495	4,973	4,271	3,680	3,374	3,123	
Price, wholesale, No. 2 (Minneapolis) .... dol. per bu	1.354	1.386	1.228	1.215	1.158	1.253	1.262	1.231	1.230	1.274	1.289	1.311	1.303	1.250
Wheat:														
Production (crop estimate), total .... mil. of bu									[1] 1,462.2					[5] 1,181.6
Spring wheat .... do									[1] 282.3					[5] 240.4
Winter wheat .... do									[1] 1,179.9					[5] 941.2
Receipts, interior primary markets .... thous. of bu	24,153	20,509	33,261	95,634	83,264	56,821	36,172	28,747	29,394	31,988	30,387	37,079		
Disappearance (quarterly total) .... do			244,709			202,858			322,743			282,869		
Stocks, end of month:														
Canada (Canadian wheat) .... do	358,939	347,510	370,607	394,941	388,003	381,512	372,660	371,059	379,269	380,133	375,434	374,184	376,435	
United States, domestic, total♂ .... mil. of bu			[2] 880.6			2,141.1			1,820.2			1,540.0		
Commercial¶ .... thous. of bu	346,820	338,279	304,782	447,554	491,068	472,590	475,989	456,812	422,047	429,989	433,776	419,579	432,009	418,957
Interior and merchant mills, elevators, and warehouses .... thous. of bu			[2] 447,128			940,838			854,305			760,417		
On farms .... do			[2] 50,465			643,900			456,581			282,989		
Exports, total, including flour .... do	34,810	29,929	40,764	25,771	37,331	30,543	36,237	31,159	34,107	40,982	31,770	40,437	37,039	
Wheat only .... do	28,467	24,841	34,987	20,944	33,345	26,387	29,587	25,927	28,744	35,427	28,410	36,851	31,521	
Prices, wholesale:														
No. 1, dark northern spring (Minneapolis) .... dol. per bu	2.417	2.433	2.473	2.432	2.172	2.218	2.266	2.250	2.235	2.205	2.227	2.211	2.215	2.282
No. 2, hard winter (Kansas City) .... do	2.262	2.271	1.902	1.835	1.846	1.951	1.974	1.999	1.984	1.998	2.028	2.067	2.090	2.030
No. 2, red winter (St. Louis) .... do	2.282	(4)	(4)	1.786	1.785	1.819	1.923	1.930	1.948	2.037	2.041	2.018	1.904	1.885
Weighted avg., 6 markets, all grades .... do	2.351	2.383	2.271	1.960	2.063	2.174	2.213	2.220	2.208	2.187	2.162	2.195	2.191	•2.212

r Revised. p Preliminary. [1] December 1 estimate of 1958 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] Data beginning January 1959 are on standard 17-percent moisture basis; prior thereto, on basis of varying moisture content (from 12 to 25 percent). January 1959 figure comparable with earlier data is 11,885,000 bushels. [4] No quotation. [5] June 1 estimate of 1959 crop.

‡Revised beginning January 1954 to reflect data compiled from reports based on 5-day weeks (prior thereto, based on 6-day weeks). Revisions for January 1954 through July 1956 are shown n the October 1957 SURVEY. §Excludes a small amount of pearl barley. ♀Bags of 100 lb.

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

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

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
FOODSTUFFS AND TOBACCO—Continued														
GRAIN AND GRAIN PRODUCTS—Continued														
Wheat flour:														
Production:														
Flour .... thous. of sacks (100 lb.)	19,394	19,321	19,205	20,429	20,220	21,504	23,385	20,191	21,072	21,584	18,861	20,595	19,462	--------
Operations, percent of capacity	80.6	84.1	83.4	84.7	87.7	93.2	92.5	96.7	87.0	93.3	85.6	84.8	80.1	--------
Offal .... thous. of short tons	373	371	370	392	382	402	435	375	390	400	351	382	360	--------
Grindings of wheat .... thous. of bu	44,464	44,278	44,046	46,862	46,266	48,875	53,084	45,825	47,950	48,959	42,884	46,720	44,131	--------
Stocks held by mills, end of quarter thous. of sacks (100 lb.)	--------	--------	4,291	--------	--------	4,374	--------	--------	4,349	--------	--------	4,519	--------	--------
Exports .... do	2,722	2,184	2,480	2,071	1,711	1,784	2,854	2,245	2,302	2,384	1,442	1,539	2,368	--------
Prices, wholesale:														
Spring, short patents (Minneapolis) dol. per sack (100 lb.)	5.990	5.975	6.270	6.030	5.695	5.870	5.830	5.760	5.580	[1] 5.430	[1] 5.450	[1] 5.450	p [1] 5.420	--------
Winter, hard, short patents (Kansas City) .... do	5.750	5.550	5.350	5.125	5.050	5.230	5.465	5.400	5.125	[1] 4.850	[1] 5.025	[1] 4.975	p [1] 5.005	--------
LIVESTOCK														
Cattle and calves:														
Slaughter (federally inspected):														
Calves .... thous. of animals	r 485	438	430	435	424	471	541	441	474	424	377	423	406	369
Cattle .... do	1,383	1,468	1,506	1,561	1,479	1,561	1,647	1,302	1,437	1,441	1,219	1,334	1,433	1,421
Receipts, principal markets .... do	1,729	1,697	1,846	1,820	1,783	2,440	2,670	1,907	1,793	1,751	1,416	1,753	1,759	--------
Shipments, feeder, to 9 corn-belt States .... do	302	277	267	249	364	815	1,273	897	352	386	291	344	477	--------
Prices, wholesale:														
Beef steers (Chicago) .... dol. per 100 lb	28.59	28.27	27.67	26.75	25.91	26.65	26.70	26.79	27.01	27.81	27.44	28.22	29.32	28.82
Steers, stocker and feeder (Kansas City) .... do	26.83	27.16	25.38	25.43	24.46	25.47	25.80	26.46	25.81	26.10	25.97	27.78	28.63	28.69
Calves, vealers (Chicago) .... do	34.00	33.50	31.00	31.00	31.50	32.00	32.00	33.50	32.50	33.00	(2)	(2)	(2)	--------
Hogs:														
Slaughter (federally inspected) .... thous. of animals	4,963	4,444	4,209	4,326	4,515	5,219	5,911	5,258	5,814	5,885	5,686	5,733	5,652	4,950
Receipts, principal markets .... do	2,580	2,304	2,226	2,196	2,295	2,633	2,897	2,509	3,015	2,993	r 2,751	2,900	2,899	--------
Prices:														
Wholesale, average, all grades (Chicago) dol. per 100 lb	20.26	21.58	21.82	21.88	20.87	20.04	18.76	18.06	17.42	16.25	15.32	15.72	15.77	15.59
Hog-corn price ratio bu. of corn equal in value to 100 lb. of live hog	18.0	18.3	18.2	18.4	17.6	17.6	17.8	19.0	17.2	16.1	14.8	14.5	13.8	13.5
Sheep and lambs:														
Slaughter (federally inspected) .... thous. of animals	1,149	1,122	1,042	1,013	950	1,045	1,131	883	1,061	1,322	1,080	1,143	1,101	1,018
Receipts, principal markets .... do	988	1,026	828	864	1,035	1,357	1,273	817	937	1,128	875	1,009	1,005	--------
Shipments, feeder, to 9 corn-belt States .... do	106	144	138	265	356	565	636	222	121	163	153	120	156	--------
Prices, wholesale:														
Lambs, average (Chicago) .... dol. per 100 lb	21.00	22.25	24.75	24.50	24.00	22.00	22.25	21.88	19.75	18.62	18.62	21.25	21.50	23.25
Lambs, feeder, good and choice (Omaha) .... do	22.22	(2)	(2)	22.92	22.23	22.78	23.03	22.56	20.88	19.75	19.71	19.55	19.88	20.28
MEATS														
Total meats:														
Production (carcass weight, leaf lard out), inspected slaughter .... mil. of lb	1,804	1,776	1,756	1,799	1,742	1,914	2,125	1,832	2,048	2,084	1,862	1,950	2,013	--------
Stocks (excluding lard), cold storage, end of month mil. of lb	444	422	396	360	333	317	346	419	462	499	582	602	r 660	651
Exports (including lard) .... do	35	55	47	52	46	47	65	67	49	68	78	66	63	--------
Imports (excluding lard) .... do	64	73	74	92	86	83	74	71	85	80	66	64	94	--------
Beef and veal:														
Production, inspected slaughter .... do	839.0	885.5	901.9	947.0	898.4	948.8	1,019.2	816.4	919.7	929.7	783.1	855.4	912.3	--------
Stocks, cold storage, end of month .... thous. of lb	111,937	107,468	115,947	119,301	125,234	132,938	149,210	171,633	189,655	189,467	186,850	184,641	r 184,291	182,965
Exports .... do	1,173	2,562	1,406	1,242	1,680	2,514	3,027	2,161	2,619	1,919	1,470	1,850	2,039	--------
Imports .... do	39,218	39,535	41,543	50,397	44,097	46,679	41,019	38,181	43,764	42,574	38,945	28,767	52,579	--------
Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (New York) .... dol. per lb	.482	.478	.477	.468	.451	.456	.455	.452	.462	.481	.482	.485	.494	.491
Lamb and mutton:														
Production, inspected slaughter .... thous. of lb	57,821	54,820	47,330	45,517	42,973	r 47,691	51,785	41,780	51,927	66,846	55,104	57,520	54,888	--------
Stocks, cold storage, end of month .... do	6,674	10,431	11,995	10,411	10,969	9,927	9,913	9,280	9,189	10,118	11,053	10,991	r 13,478	15,566
Pork (including lard), production, inspected slaughter mil. of lb	907.7	835.5	807.0	806.4	800.6	917.4	1,054.4	973.7	1,076.2	1,087.0	1,023.5	1,036.6	1,046.2	--------
Pork (excluding lard):														
Production, inspected slaughter .... thous. of lb	680,920	619,424	604,733	603,764	610,151	698,914	793,024	730,133	800,301	812,884	771,769	775,119	781,917	--------
Stocks, cold storage, end of month .... do	260,147	242,839	209,936	173,147	149,128	127,088	134,361	184,438	206,414	240,489	319,951	337,120	r 380,997	371,577
Exports .... do	3,664	4,235	5,506	4,541	3,506	3,627	5,134	5,789	4,831	4,976	7,500	r 4,824	4,431	--------
Imports .... do	15,227	15,472	14,443	16,860	15,335	13,837	15,989	16,931	18,918	18,404	12,900	16,538	18,829	--------
Prices, wholesale:														
Hams, smoked, composite .... dol. per lb	.565	.558	.573	.577	.570	.536	.521	.543	.571	.539	500	.506	p .496	--------
Fresh loins, 8-12 lb. average (New York) .... do	.519	.556	.572	.552	.504	.548	.521	.497	.478	.480	.430	.422	.453	.463
Lard:														
Production, inspected slaughter .... thous. of lb	165,208	158,190	147,797	147,505	139,355	159,979	190,814	177,557	201,269	200,784	183,679	191,489	193,530	--------
Stocks, dry and cold storage, end of month .... do	86,580	86,673	66,474	55,124	49,827	45,774	54,166	67,938	95,000	109,100	117,900	132,200	146,900	--------
Exports .... do	21,608	36,986	31,712	31,977	26,778	25,177	39,322	40,352	26,129	42,149	56,521	41,910	41,248	--------
Price, wholesale, refined (Chicago) .... dol. per lb	.153	.154	.155	.155	.170	.155	.158	.145	.128	.124	.121	.120	p .123	--------
POULTRY AND EGGS														
Poultry:														
Slaughter (commercial production)* .... mil. of lb	371	409	433	476	547	602	689	604	521	402	346	393	432	--------
Stocks, cold storage (frozen), end of month thous. of lb	177,125	145,553	139,981	147,113	190,202	278,649	408,089	377,235	346,603	331,835	293,562	250,298	r 215,310	198,405
Turkeys .... do	104,667	84,243	80,314	79,192	103,562	160,808	254,849	207,845	162,055	160,476	140,510	112,252	r 86,699	67,369
Price, in Georgia producing area, live broilers* dol. per lb	186	.194	.201	.182	.166	.155	.152	.150	.141	.175	.165	.170	.155	.152
Eggs:														
Production on farms .... mil. of cases ♀	15.3	15.4	14.0	13.6	13.0	12.5	13.4	13.7	14.6	14.9	14.1	16.5	16.1	15.9
Stocks, cold storage, end of month:														
Shell .... thous. of cases	322	705	852	712	494	290	207	140	53	57	52	107	r 532	998
Frozen .... thous. of lb	68,274	100,624	134,218	139,779	133,777	116,645	93,687	73,403	57,082	47,085	45,701	55,015	r 84,998	122,326
Price, wholesale, extras, large (Chicago) dol. per doz	.380	.360	.352	[3] .372	[3] .391	[3] .463	[3] .423	[3] .406	[3] .365	[3] .356	[3] .343	r [3] .315	[3] .263	.245
MISCELLANEOUS FOOD PRODUCTS														
Confectionery, manufacturers' sales‡ .... thous. of dol	84,861	72,142	68,180	64,677	73,138	125,901	126,797	114,362	102,278	108,520	r 104,287	r 96,185	88,418	--------
Cocoa (cacao) beans:														
Imports (incl. shells) .... long tons	17,525	14,913	14,823	13,226	5,931	6,325	7,821	8,439	41,190	22,271	15,357	19,202	20,215	--------
Price, whoesale, Accra (New York) .... dol. per lb	.429	.460	.483	.489	.463	.427	.374	.438	.410	.368	.358	.378	p .368	--------

r Revised. p Preliminary. [1] Begining January 1959, quotations are for 100 pounds of flour in bulk rather than in sacks as formerly. January 1959 prices comparable with earlier data: $5.710 per 100-pound sack for spring wheat flour (Minneapolis) and $5.100 for winter (Kansas City). [2] No quotation. [3] Prices paid delivered; not strictly comparable with prices through June 1958, which are f.o.b. *New series (from *U.S. Department of Agriculture*); comparable data are available back to 1934. ♀ Cases of 30 dozen. ‡ Revised to include data for the manufacturer-retailer group at f.o.b. factory level rather than at retail level as formerly. Revisions for January 1956-February 1958 will be shown later.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
FOODSTUFFS AND TOBACCO—Continued														
MISCELLANEOUS FOOD PRODUCTS—Con.														
Coffee (green):*														
Inventories (roasters', importers', dealers'), end of quarter ... thous. of bags♂			2,349			1,826			2,114			2,410		
Roastings (green weight), quarterly total ... do			4,954			4,900			5,570			5,829		
Imports ... do	1,927	2,019	1,307	1,446	1,247	1,478	2,052	1,886	2,030	1,588	2,279	2,252	1,781	
From Brazil ... do	619	869	656	375	474	585	773	853	877	514	959	1,119	725	
Price, wholesale, Santos, No. 4 (New York) ... dol. per lb	.538	.513	.485	.470	.460	.450	.441	.445	.423	.415	.410	.378	.378	.375
Fish:														
Stocks, cold storage, end of month ... thous. of lb	101,999	113,827	134,576	167,720	187,678	199,656	210,531	217,556	214,516	187,786	153,778	141,027	142,584	
Sugar:														
Cuban stocks, raw, end of month ... thous. of Spanish tons	3,804	3,840	3,239	2,590	2,190	1,740	1,257	873	654	667	1,452	2,776	4,106	
United States:														
Deliveries and supply (raw basis):														
Production and receipts:														
Production ... short tons	41,659	73,047	53,122	31,766	15,274	104,377	647,374	825,682	588,066	186,671	73,925	42,367		
Entries from off-shore, total ... do	578,036	489,760	614,660	631,860	835,632	593,578	402,904	297,890	180,075	593,251	438,836	596,387		
Hawaii and Puerto Rico ... do	106,732	103,300	113,400	196,965	242,597	229,523	135,314	120,859	70,256	77,556	141,154	152,535		
Deliveries, total ... do	711,181	746,725	814,694	900,621	915,902	876,505	786,725	624,045	849,564	572,154	547,786	717,767		
For domestic consumption ... do	703,039	740,595	808,697	888,147	904,092	868,846	778,259			565,056	542,834	712,198		
For export ... do	8,142	6,130	5,997	12,474	11,810	7,659	8,466			7,098	4,952	5,569		
Stocks, raw and refined, end of month ... thous. of short tons	1,629	1,503	1,326	1,100	830	691	1,040	1,695	1,873	1,916	1,912	1,828		
Exports ... short tons	872	259	2,031	698	328	362	623	4,121	468	519	492	507	981	
Imports:														
Raw sugar, total♀ ... do	412,238	359,653	425,698	443,149	326,335	349,935	260,611	258,853	291,391	292,962	297,859	387,484	383,165	
From Cuba ... do	288,253	232,638	329,818	312,146	220,034	270,048	191,899	194,854	222,777	186,624	169,797	250,080	313,744	
From Philippine Islands ... do	116,057	121,136	95,874	123,796	104,160	53,200	59,025	37,039	2,965	54,467	70,835	111,170	69,399	
Refined sugar, total ... do	50,508	45,737	50,753	35,932	44,836	38,805	26,284	15,143	3,047	31,364	45,686	50,361	55,477	
From Cuba ... do	40,214	36,483	41,948	29,605	39,796	29,135	18,884	3,936	1,050	23,049	37,552	42,586	44,502	
Prices (New York):														
Raw, wholesale ... dol. per lb	.062	.063	.063	.063	.062	.064	.065	.063	.065	.062	.060	.058	p .057	
Refined:														
Retail§ ... dol. per 5 lb	.539	.540	.550	.550	.552	.552	.553	.552	.553	.553	.539	.552	.551	
Wholesale (excl. excise tax) ... dol. per lb	.084	.084	.086	.086	.086	.086	.086	.086	.086	.086	.085	.085	p .084	
Tea, imports ... thous. of lb	9,687	9,954	6,143	8,229	8,784	7,278	8,546	8,555	11,121	8,498	8,635	9,057	10,949	
TOBACCO														
Leaf:														
Production (crop estimate) ... mil. of lb									[1] 1,758					
Stocks, dealers' and manufacturers', end of quarter, total ... mil. of lb			4,609			4,708			r 4,977			4,841		
Domestic:														
Cigar leaf ... do			316			282			r 257			320		
Air-cured, fire-cured, flue-cured, and miscellaneous domestic ... mil. of lb			4,030			4,188			4,480			4,247		
Foreign grown:														
Cigar leaf ... do			26			27			34			43		
Cigarette tobacco ... do			237			210			207			232		
Exports, including scrap and stems ... thous. of lb	22,789	24,055	32,247	34,903	39,831	58,767	83,620	54,713	48,889	27,470	17,019	33,219	24,180	
Imports, including scrap and stems ... do	8,894	13,305	10,298	14,821	12,827	12,326	14,133	11,609	10,659	13,624	11,804	12,883	11,429	
Manufactured products:														
Production, manufactured tobacco, total ... do	15,487	16,086	15,351	13,681	15,242	16,111	17,724	13,455	13,465	14,951	13,855	14,542	15,381	
Chewing, plug, and twist ... do	5,793	6,133	6,071	5,702	5,689	6,095	6,495	5,394	5,255	5,919	5,433	5,404	5,712	
Smoking ... do	6,863	6,909	6,368	5,813	6,477	6,894	7,748	5,481	5,274	6,083	5,647	6,143	6,758	
Snuff ... do	2,831	3,043	2,913	2,165	3,076	3,122	3,481	2,580	2,936	2,949	2,775	2,995	2,911	
Consumption (withdrawals):														
Cigarettes (small):														
Tax-free ... millions	2,604	2,765	2,679	2,840	2,964	2,995	3,291	2,657	2,711	2,636	2,674	2,784	3,216	
Tax-paid ... do	35,669	37,645	38,642	36,820	39,644	38,076	40,895	34,820	33,953	36,242	34,614	35,493	38,097	
Cigars (large), tax-paid ... thousands	490,051	542,127	502,876	511,637	535,995	546,698	591,711	618,107	402,108	441,969	453,356	511,721	525,850	
Manufactured tobacco and snuff, tax-paid ... thous. of lb	15,208	15,654	14,889	13,694	15,264	15,670	17,240	13,207	13,472	14,526	13,518	14,325	15,044	
Exports, cigarettes ... millions	1,420	1,728	1,577	1,402	1,788	1,532	1,813	1,525	1,297	1,350	1,428	1,478	1,600	
Price, cigarettes (regular), manufacturer to wholesaler and jobber, f. o. b. destination ... dol. per thous	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	4.281	p 4.281	
LEATHER AND PRODUCTS														
HIDES AND SKINS														
Exports:*														
Value, total♀ ... thous. of dol	4,688	5,694	3,895	3,858	3,867	3,649	5,231	5,080	3,997	3,882	4,142	5,019	3,946	
Calf and kip skins ... thous. of skins	340	303	217	222	200	201	241	224	146	165	119	177	150	
Cattle hides ... thous. of hides	435	610	386	380	379	351	514	451	389	341	380	390	323	
Imports:														
Value, total♀ ... thous. of dol	6,403	4,638	5,016	5,188	4,713	3,486	4,470	4,036	5,186	6,381	5,468	9,690	8,872	
Sheep and lamb skins ... thous. of pieces	5,474	2,182	2,510	2,877	2,515	1,749	2,371	1,442	1,433	1,905	2,332	6,364	4,253	
Goat and kid skins ... do	1,959	1,996	1,437	1,391	1,172	1,318	1,580	1,474	2,150	2,576	1,958	2,243	2,217	
Prices, wholesale (Chicago):														
Calfskins, packer, heavy, 9½/15 lb ... dol. per lb	.425	.500	.500	.500	.500	.500	.525	.550	.650	.650	.675	.675	p .750	
Hides, steer, heavy, native, over 53 lb ... do	.108	.113	.118	.123	.133	.118	.128	.133	.118	.123	.133	.183	p .253	
LEATHER														
Production:														
Calf and whole kip ... thous. of skins	624	645	687	r 546	646	600	699	644	727	689	626	597	665	
Cattle hide and side kip‡ ... thous. of hides and kips	1,877	1,942	r 1,893	r 1,648	r 1,983	r 2,025	r 2,331	r 2,044	r 2,162	r 2,153	r 2,046	2,095	2,088	
Goat and kid‡ ... thous. of skins	r 1,746	r 1,706	r 1,685	r 1,815	r 1,122	r 1,507	r 1,829	r 1,525	r 1,768	1,973	1,747	1,894	1,968	
Sheep and lamb‡ ... do	r 1,974	r 2,218	r 2,156	r 1,959	r 2,470	r 2,353	r 2,581	r 2,419	r 2,378	r 2,400	r 2,396	2,396	2,524	
Exports:														
Glove and garment leather* ... thous. of sq. ft	1,476	1,965	1,425	1,010	986	1,335	1,823	1,532	1,126	1,342	1,234	1,629	2,097	
Upper and lining leather ... do	3,497	4,060	3,366	2,395	4,578	3,569	3,952	3,982	2,767	2,988	2,633	2,339	2,849	
Prices, wholesale:														
Sole, bends, light, f.o.b. tannery ... dol. per lb	.625	.630	.630	.630	.630	.635	.635	.640	.657	.657	.697	r .710	p 1.010	
Upper, chrome calf, B and C grades, f.o.b. tannery ... dol. per sq. ft	1.165	1.162	1.188	1.188	1.188	1.192	1.198	1.218	1.308	1.308	1.308	p 1.345	p 1.403	

r Revised. p Preliminary. [1] December 1 estimate of 1958 crop.
*New series (except for coffee price). Data prior to August 1957 are available from reports of the *Bureau of the Census.* ♂Bags of 132.276 lb. ♀Includes data not shown separately.
§(Price for New York and Northeastern New Jersey. ‡Revisions for January–March 1958 will be shown later.

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

LEATHER AND PRODUCTS—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
LEATHER MANUFACTURES														
Shoes and slippers:♀														
Production, total .... thous. of pairs	46,414	43,774	45,212	46,066	50,388	50,131	53,270	45,015	48,216	53,333	54,258	57,547	56,048	....
Shoes, sandals, and play shoes, except athletic, total .... thous. of pairs	40,825	37,316	38,443	39,860	42,411	41,594	43,615	37,153	43,272	49,472	48,948	51,476	49,044	....
By kinds:														
Men's .... do	8,247	7,647	7,895	7,284	8,144	8,733	9,157	8,220	9,150	9,675	9,580	10,425	10,523	....
Youths' and boys' .... do	1,753	1,805	1,813	1,994	2,111	2,198	2,023	1,703	1,990	2,187	2,233	2,318	2,195	....
Women's .... do	22,769	20,022	21,266	22,482	23,702	22,012	22,759	18,846	22,269	26,229	26,269	27,797	26,875	....
Misses' and children's .... do	5,001	4,945	4,879	5,596	5,768	5,835	6,484	5,500	6,420	7,670	7,321	7,398	6,239	....
Infants' and babies' .... do	3,055	2,897	2,590	2,504	2,686	2,816	3,192	2,884	3,443	3,711	3,545	3,538	3,212	....
Slippers for housewear .... do	4,673	5,614	6,031	5,574	7,110	7,619	8,593	6,898	3,957	3,073	4,397	4,925	5,786	....
Athletic .... do	415	433	455	331	419	462	571	443	482	475	534	631	635	....
Other footwear .... do	501	411	283	301	448	456	491	521	505	313	379	515	583	....
Exports .... do	356	275	221	202	303	319	436	244	162	186	256	292	285	....
Prices, wholesale, f. o. b. factory:														
Men's and boys' oxfords, dress, cattle hide upper, Goodyear welt .... 1947-49=100	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.4	124.6	p 128.7	....
Women's oxfords, elk side upper, Goodyear welt .... 1947-49=100	133.9	133.9	133.9	133.9	133.9	133.9	135.1	134.8	134.8	134.8	134.8	134.8	p 138.8	....
Women's pumps, low-medium quality .... do	118.7	118.7	118.7	118.7	118.7	118.7	119.5	119.5	120.2	120.2	120.2	120.2	p 131.5	....

LUMBER AND MANUFACTURES

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
LUMBER—ALL TYPES‡														
National Lumber Manufacturers Association:														
Production, total .... mil. bd. ft.	r 2,676	r 2,824	r 2,889	r 2,810	r 3,056	r 3,143	r 3,272	r 2,731	r 2,716	r 2,650	r 2,642	2,964	3,121	....
Hardwoods .... do	r 510	r 518	r 589	r 548	r 595	r 619	r 593	r 599	r 528	r 546	r 554	597	603	....
Softwoods .... do	r 2,166	r 2,306	r 2,300	r 2,262	r 2,461	r 2,524	r 2,679	r 2,132	r 2,188	r 2,104	r 2,088	2,367	2,518	....
Shipments, total .... do	r 2,838	r 2,947	r 2,929	r 2,902	r 3,103	r 3,195	r 3,266	r 2,660	r 2,668	r 2,662	r 2,682	3,111	3,271	....
Hardwoods .... do	r 532	r 532	r 536	r 506	r 570	r 574	r 599	r 611	r 526	r 546	r 585	591	599	....
Softwoods .... do	r 2,306	r 2,415	r 2,393	r 2,396	r 2,533	r 2,621	r 2,667	r 2,049	r 2,142	r 2,116	r 2,097	2,520	2,672	....
Stocks (gross), mill, end of month, total .... do	r 9,375	r 9,252	r 9,210	r 9,117	r 9,070	r 9,018	r 9,025	r 9,096	r 9,144	r 9,132	r 9,091	8,945	8,846	....
Hardwoods .... do	r 3,396	r 3,382	r 3,435	r 3,477	r 3,502	r 3,547	r 3,541	r 3,529	r 3,531	r 3,531	r 3,500	3,506	3,510	....
Softwoods .... do	r 5,979	r 5,870	r 5,775	r 5,640	r 5,568	r 5,471	r 5,484	r 5,567	r 5,613	r 5,601	r 5,591	5,439	5,336	....
Exports, total sawmill products⊙ .... M bd. ft.	57,181	69,793	57,785	62,920	77,962	67,480	62,292	56,648	56,670	48,454	45,213	86,748	52,812	....
Imports, total sawmill products⊙ .... do	238,044	258,851	290,069	313,697	334,024	390,936	339,377	312,828	309,872	257,384	258,844	333,370	....	....
SOFTWOODS‡														
Douglas fir:														
Orders, new .... mil. bd. ft.	782	782	668	815	750	693	r 636	r 570	r 742	696	603	709	779	....
Orders, unfilled, end of month .... do	580	633	571	690	727	643	519	512	600	660	681	662	678	....
Production .... do	691	711	666	607	683	727	r 778	r 619	r 631	641	588	706	729	....
Shipments .... do	720	r 729	730	696	713	777	r 760	r 577	r 654	636	582	729	763	....
Stocks (gross), mill, end of month .... do	r 1,091	r 1,072	r 1,007	r 919	r 889	r 839	r 858	r 900	r 877	r 882	r 887	865	882	....
Exports, total sawmill products .... M bd. ft.	22,052	23,857	20,766	14,819	18,424	21,260	16,152	17,152	21,673	20,731	16,574	23,724	21,723	....
Sawed timber .... do	10,160	10,044	9,423	7,467	8,560	10,124	8,342	7,430	9,254	10,197	7,437	14,191	9,561	....
Boards, planks, scantlings, etc .... do	11,892	13,813	11,343	7,352	9,864	11,136	7,810	9,722	12,419	10,534	9,137	9,533	12,162	....
Prices, wholesale:														
Dimension, construction, dried, 2" x 4", R. L. dol. per M bd. ft.	75.589	76.073	75.950	75.956	[1] 80.577	83.202	81.543	79.072	78.659	79.907	82.279	r 84.668	p 85.709	....
Flooring, C and better, F. G., 1" x 4", R. L. dol. per M bd. ft.	112.498	111.169	111.169	110.556	[1] 115.675	120.750	120.582	121.002	121.002	121.072	123.808	r 127.212	p 127.645	....
Southern pine:														
Orders, new .... mil. bd. ft.	r 616	r 615	r 584	r 622	r 688	r 655	r 660	r 570	r 506	r 566	r 577	702	715	....
Orders, unfilled, end of month .... do	184	191	194	195	252	245	207	194	173	188	219	248	255	....
Production .... do	r 568	r 565	r 567	r 584	r 574	r 596	r 675	r 587	r 582	r 584	r 554	636	661	....
Shipments .... do	r 583	r 608	r 581	r 621	r 631	r 662	r 698	r 583	r 527	r 551	r 546	673	708	....
Stocks (gross), mill and concentration yards, end of month .... mil. bd. ft.	2,005	1,962	1,948	1,911	1,854	1,788	1,765	1,769	1,824	1,857	1,865	1,828	1,781	....
Exports, total sawmill products .... M bd. ft.	7,287	6,754	6,521	6,547	5,690	7,254	7,143	5,676	6,845	5,103	4,855	5,950	5,917	....
Sawed timber .... do	1,800	1,115	1,410	1,488	909	1,654	1,605	1,211	974	1,129	1,002	1,241	1,033	....
Boards, planks, scantlings, etc .... do	5,487	5,639	5,111	5,059	4,781	5,600	5,538	4,465	5,871	3,974	3,853	4,709	4,884	....
Prices, wholesale, composite:														
Boards, No. 2 and better, 1" x 6", R. L. dol. per M bd. ft.	74.496	[1] 75.045	75.149	[1] 75.347	75.921	76.726	77.482	[1] 78.574	78.181	78.239	78.184	r 78.688	p 79.577	....
Flooring, B and better, F. G., 1" x 4", S. L. dol. per M bd. ft.	140.672	140.014	137.624	[1] 137.536	136.782	136.782	137.656	137.656	136.752	137.128	136.902	r 137.279	p 137.718	....
Western pine:														
Orders, new .... mil. bd. ft.	658	640	659	783	723	772	716	546	747	657	651	775	776	....
Orders, unfilled, end of month .... do	467	421	410	493	512	483	378	346	439	483	488	527	490	....
Production .... do	589	693	717	751	847	836	844	612	653	555	617	658	752	....
Shipments .... do	660	724	709	738	816	801	821	578	654	613	645	736	814	....
Stocks, gross, mill, end of month .... do	1,899	1,869	1,876	1,887	1,918	1,953	1,976	2,010	2,009	1,951	1,923	1,845	1,783	....
Price, wholesale, Ponderosa, boards, No. 3 common, 1" x 8" .... dol. per M bd. ft.	67.930	68.530	68.530	67.990	67.600	69.260	70.770	71.070	70.790	[2] 74.940	[2] 73.470	r [2] 75.970	p 80.315	....
HARDWOOD FLOORING AND PLYWOOD														
Flooring:														
Maple, beech, and birch:														
Orders, new .... M bd. ft.	3,725	3,200	3,600	3,800	4,225	3,275	3,250	3,725	3,400	3,600	3,050	3,500	4,125	....
Orders, unfilled, end of month .... do	13,500	13,525	12,400	11,500	11,350	11,125	11,025	11,675	13,100	12,725	12,800	13,325	13,150	....
Production .... do	3,050	3,125	3,100	3,500	3,575	3,750	3,600	3,250	3,400	3,150	3,150	3,500	3,650	....
Shipments .... do	3,150	3,425	4,300	4,100	3,850	3,375	3,200	3,175	2,500	2,750	3,000	3,175	3,950	....
Stocks (gross), mill, end of month .... do	12,000	10,825	9,550	9,150	8,850	9,200	9,750	9,900	10,850	11,225	11,400	11,675	11,600	....
Oak:														
Orders, new .... do	87,723	80,068	72,949	75,867	89,598	76,725	70,840	59,230	56,877	97,920	95,050	92,261	91,028	....
Orders, unfilled, end of month .... do	55,360	56,108	51,891	52,030	58,334	53,875	41,084	35,596	33,271	54,134	72,518	77,913	80,928	....
Production .... do	71,535	73,987	75,231	77,877	78,505	82,603	89,426	71,184	70,641	75,119	70,769	77,302	85,913	....
Shipments .... do	78,185	80,553	78,011	77,688	83,190	82,947	86,594	66,745	61,194	74,853	76,666	82,964	89,343	....
Stocks (gross), mill, end of month .... do	92,963	84,457	81,677	80,587	75,588	74,097	76,877	79,370	88,261	84,693	77,062	70,029	64,889	....
Plywood (except container and packaging), qtrly. total:‡														
Shipments (market) .... M sq. ft., surface measure	....	....	176,285	....	....	214,489	....	....	r 226,618	....	....	230,263	....	....

r Revised. p Preliminary. [1] Not entirely comparable with data prior to the month noted. [2] Not comparable with data through 1958; price is for boards, No. 3, 1" x 12", R.L. (6' and over).

♀ Revisions for production for January 1955-July 1957 will be shown later.

⊙ Revisions for lumber, all types (M bd ft.): *Exports*—May 1957, 68,170; January 1958, 50,574; *imports* (1957)—February, 206,716; July, 293,848; September, 263,301; December, 224,745.

‡ Revisions for lumber production, shipments, stocks, and orders (1955-March 1959) and for plywood shipments (3d quarter 1953-1st quarter 1958) will be shown later.

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

METALS AND MANUFACTURES

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
IRON AND STEEL														
Foreign trade:														
Iron and steel products (excl. advanced mfrs.):														
Exports, total†‡ ... thous. of short tons	630	650	427	382	360	386	547	485	334	403	457	490	504	--------
Scrap‡ ... do	340	369	245	196	166	182	254	224	140	219	266	286	300	--------
Imports, total†‡ ... do	130	143	181	242	212	229	297	248	296	254	268	320	423	--------
Scrap ... do	9	15	22	26	38	31	47	39	21	14	18	20	19	--------
Iron and Steel Scrap														
Production and receipts, total ... thous. of short tons	4,000	4,208	4,619	4,230	4,731	5,113	5,700	5,669	5,867	5,752	6,176	r 7,539	p 7,460	--------
Home scrap produced ... do	2,358	2,527	2,802	2,464	2,699	2,945	3,313	3,151	3,382	3,517	3,640	r 4,334	p 4,381	--------
Purchased scrap received (net) ... do	1,641	1,681	1,817	1,766	2,032	2,168	2,388	2,518	2,485	2,236	2,536	r 3,205	p 3,079	--------
Consumption, total ... do	3,841	4,326	4,938	4,163	4,707	5,009	5,702	5,380	5,571	6,020	6,337	r 7,479	p 7,435	--------
Stocks, consumers', end of month ... do	9,239	9,124	8,807	8,876	8,903	9,014	9,008	9,300	9,594	9,331	9,181	r 9,232	p 9,270	--------
Ore														
Iron ore (operations in all U. S. districts):														
Mine production ... thous. of long tons	2,997	5,439	8,118	8,698	8,665	9,026	8,576	3,978	3,042	3,337	3,665	3,863	--------	--------
Shipments from mines ... do	1,534	5,208	9,071	10,503	9,977	9,944	10,108	5,560	1,474	1,552	1,493	1,685	--------	--------
Imports‡ ... do	1,736	2,257	3,008	2,951	2,854	2,863	3,281	2,138	1,882	1,970	1,482	1,874	1,941	--------
U. S. and foreign ores and ore agglomerates:														
Receipts at iron and steel plants* ... do	3,099	6,161	10,959	12,445	11,769	12,150	12,645	9,324	3,948	3,164	3,046	3,543	5,852	--------
Consumption at iron and steel plants* ... do	5,934	6,217	6,674	6,624	7,419	7,900	9,128	9,262	9,588	9,828	9,699	11,512	11,540	--------
Exports, incl. reexports*‡ ... do	83	298	468	698	605	505	420	157	35	47	43	54	24	--------
Stocks, total, end of month* ... do	61,636	61,829	65,232	69,764	73,332	76,962	79,217	77,151	73,347	68,134	63,621	56,800	--------	--------
At mines ... do	13,693	13,993	12,972	11,170	9,858	8,950	7,518	5,935	7,505	9,063	11,448	13,629	--------	--------
At furnace yards* ... do	43,437	43,381	47,667	53,725	58,075	62,325	65,843	65,904	60,265	53,601	46,944	38,602	32,914	--------
At U. S. docks* ... do	4,506	4,455	4,593	4,869	5,399	5,687	5,856	5,312	5,577	5,470	5,229	4,569	3,549	--------
Manganese (manganese content), general imports*‡ thous. of long tons	98	77	81	86	71	97	65	90	72	107	73	80	129	--------
Pig Iron and Iron Manufactures														
Pig iron:														
Production (excl. blast furnace prod. of ferroalloys)† thous. of short tons	3,788	4,048	4,396	4,278	4,769	5,041	5,836	5,907	6,025	6,212	6,147	7,462	7,338	--------
Consumption ... do	3,784	4,135	4,546	4,279	4,843	5,068	5,868	5,813	5,958	6,283	6,303	r 7,614	p 7,452	--------
Stocks (consumers' and suppliers'), end of month thous. of short tons	4,032	3,923	3,831	3,851	3,757	3,740	3,784	3,882	3,964	3,895	3,692	r 3,553	p 3,438	--------
Prices:														
Composite ... dol. per long ton	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95
Basic (furnace) ... do	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	p 66.00	--------
Foundry, No. 2, Northern ... do	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	p 66.50	--------
Castings, gray iron:														
Orders, unfilled, for sale, end of month thous. of short tons	582	570	573	580	614	645	620	602	608	687	767	847	--------	--------
Shipments, total ... do	807	820	868	792	802	917	993	958	998	1,002	1,037	1,206	p 1,239	--------
For sale ... do	457	472	542	466	514	538	587	505	509	517	539	666	--------	--------
Castings, malleable iron:														
Orders, unfilled, for sale, end of month ... short tons	47,664	46,603	48,260	58,340	55,145	58,405	63,425	66,725	65,904	77,322	90,291	95,822	--------	--------
Shipments, total ... do	50,695	48,306	51,882	41,865	49,252	56,836	60,981	63,356	68,385	73,186	74,760	84,335	p 91,148	--------
For sale ... do	29,388	26,656	31,077	24,479	29,414	31,999	40,014	35,221	40,041	43,667	42,093	49,690	--------	--------
Steel, Crude and Semimanufactures														
Steel ingots and steel for castings:														
Production ... thous. of short tons	5,533	6,301	7,127	6,442	7,308	7,632	8,840	8,569	8,711	9,317	9,603	11,568	r 11,282	p 11,600
Percent of capacity♂	48	53	62	54	61	66	74	74	73	74	85	92	93	93
Index* ... 1947-49=100	80.4	88.6	103.5	90.6	102.7	110.9	124.3	124.5	122.4	131.0	149.5	162.6	r 163.9	163.1
Steel castings:														
Shipments, total ... short tons	91,464	87,002	92,861	68,802	80,886	85,277	95,389	85,267	103,800	105,392	110,280	131,317	p 133,613	--------
For sale, total ... do	69,121	66,086	71,624	48,618	59,816	64,586	73,367	65,788	81,360	82,683	86,013	103,848	--------	--------
Railway specialties ... do	11,956	10,416	14,185	5,400	8,021	9,205	12,254	9,648	13,187	14,408	14,686	20,086	--------	--------
Steel forgings (for sale):														
Orders, unfilled, end of mo ... thous. of short tons	241.9	240.1	246.2	256.5	279.0	287.9	302.9	306.5	313.1	353.3	392.0	r 396.1	401.5	--------
Shipments, total ... do	82.5	78.5	87.8	67.4	79.9	89.4	99.7	89.0	112.5	112.9	112.7	r 128.8	134.9	--------
Drop and upset ... do	60.6	56.7	65.3	50.8	61.4	70.0	77.1	70.0	91.6	90.7	91.5	r 104.1	107.2	--------
Press and open hammer ... do	21.9	21.8	22.5	16.6	18.5	19.4	22.6	19.0	20.9	22.3	21.2	24.7	27.7	--------
Prices:														
Composite, finished steel (carbon) ... dol. per lb	.0677	.0677	.0677	.0677	.0695	.0697	.0697	.0698	.0698	.0698	.0698	.0698	.0698	.0698
Steel billets, rerolling, carbon, f. o. b. mill dol. per short ton	92.50	92.50	92.50	92.50	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	p 95.00	--------
Structural shapes (carbon), f. o. b. mill ... dol. per lb	.0594	.0594	.0594	.0594	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	p .0617	--------
Steel scrap, No. 1 heavy melting:														
Composite (5 markets)* ... dol. per long ton	33.12	32.36	34.69	36.02	41.81	41.77	41.48	41.67	39.81	[2] 40.31	[2] 41.86	[2] 41.33	p 35.16	--------
Pittsburgh district ... do	[1] 34.00	32.00	36.00	36.00	43.50	42.50	[1] 43.00	[1] 43.00	42.00	43.00	43.00	44.00	p 37.00	--------
Steel, Manufactured Products														
Barrels and drums, steel, heavy types (for sale): ⊕														
Orders, unfilled, end of month ... thousands	1,690	1,602	1,646	1,638	1,666	1,707	1,613	1,502	1,491	1,629	1,648	2,068	--------	--------
Shipments ... do	1,807	1,924	1,876	1,844	1,838	2,134	1,905	1,658	1,882	1,803	1,809	2,017	--------	--------
Stocks, end of month ... do	87	76	80	88	80	74	89	104	130	--------	--------	--------	--------	--------
Cans, metal, shipments (in terms of steel consumed), total for sale and own use‡ ... short tons	320,902	365,895	408,778	477,800	593,158	556,406	449,257	315,759	288,650	314,161	r 303,782	340,861	--------	--------
Food ... do	178,860	198,463	222,535	288,590	418,405	392,306	287,594	183,969	153,086	179,875	r 174,170	185,424	--------	--------
Nonfood ... do	142,042	167,432	186,243	189,210	174,753	164,100	161,663	131,790	135,564	134,286	r 129,612	155,437	--------	--------
Shipments for sale ... do	263,880	307,083	352,469	417,980	524,133	480,502	390,800	272,808	244,427	262,953	r 256,424	287,082	--------	--------
Closures (for glass containers), production‡ ... millions	1,581	1,444	1,433	1,365	1,422	1,558	1,653	1,322	1,279	1,426	r 1,437	1,570	--------	--------
Crowns, production ... thousand gross	21,462	23,135	27,713	29,888	23,340	23,298	24,142	22,354	18,294	24,026	24,633	26,609	--------	--------
Steel products, net shipments:														
Total (all grades) ... thous. of short tons	4,373	4,649	5,746	4,082	4,835	5,386	6,225	5,187	5,512	6,186	6,524	8,118	8,603	--------
Semifinished products ... do	178	193	232	120	176	220	246	246	248	248	270	344	346	--------
Structural shapes (heavy), steel piling ... do	337	388	448	295	349	352	399	352	387	360	410	554	568	--------
Plates ... do	401	404	502	321	398	394	461	452	500	509	558	651	694	--------
Rails and accessories ... do	105	104	109	51	69	54	68	58	69	56	123	167	160	--------

r Revised. p Preliminary. [1] Nominal. [2] Not entirely comparable with composite through 1958; see note marked "*".

†Revised (beginning with the October 1958 SURVEY) to exclude data for ferroalloys; in 1957, such exports and imports averaged 5,490 tons and 34,200 tons per month, respectively. Pig-iron production excludes blast-furnace production of ferromanganese and spiegel, averaging 80,300 tons per month in 1957.

*New series. Iron-ore receipts, consumption, and stocks at furnaces and at docks (compiled jointly by the *American Iron Ore Association* and the *American Iron & Steel Institute*) cover ores originating in the U. S. and foreign countries. Data beginning 1956 will be shown later. Iron-ore exports and manganese imports are from the *Bureau of the Census;* general imports of manganese cover ore, concentrates, manganiferous iron ore, manganese alloys, and metal. The steel index (AISI) is based on daily average production, unweighted by grades of steel (FRB index on p. S-2 is weighted); monthly data for 1929-58 appear on p. 28 of the May 1959 SURVEY. Composite scrap price (*U. S. Department of Labor*) represents the weighted average of consumers' buying prices (including brokerage), delivered, at following markets: Pittsburgh district, Chicago, Philadelphia, Birmingham, Los Angeles (through 1958 only), San Francisco (beginning 1959).

♂For 1959, percent of capacity is calculated on annual capacity as of Jan. 1, 1959, of 147,633,670 tons of steel; for 1958, as of Jan. 1, 1958 (140,742,570 tons).

⊕Beginning January 1957, data include light-type grease drums; see note marked "⊕" in September 1958 SURVEY. Figures for stocks not published after December 1958.

‡Revisions for January 1956-February 1958 will be shown later.

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

METALS AND MANUFACTURES—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
IRON AND STEEL—Continued														
Steel, Manufactured Products—Continued														
Steel products, net shipments—Continued														
Bars and tool steel, total ... thous. of short tons	628	685	906	587	719	810	887	821	839	888	938	1,211	1,282	
Bars: Hot rolled (incl. light shapes) ... do	376	415	542	344	455	518	594	559	579	623	656	825	845	
Reinforcing ... do	176	191	274	175	180	193	184	152	143	134	141	217	254	
Cold finished ... do	71	73	85	63	79	94	102	102	110	123	133	159	172	
Pipe and tubing ... do	511	592	740	513	567	561	625	533	527	679	706	930	1,113	
Wire and wire products ... do	251	285	354	197	252	263	283	251	237	268	279	362	403	
Tin mill products ... do	565	491	522	514	560	633	917	157	200	498	526	714	821	
Sheets and strip (incl. electrical), total ... do	1,396	1,508	1,932	1,484	1,744	2,102	2,338	2,317	2,506	2,648	2,714	3,185	3,215	
Sheets: Hot rolled ... do	387	437	574	414	474	617	687	653	694	731	784	928	956	
Cold rolled ... do	628	661	852	675	800	965	1,074	1,132	1,253	1,339	1,330	1,557	1,524	
Fabricated structural steel:														
Orders, new (net)† ... thous. of short tons	208	224	287	331	226	256	259	243	197	236	294	255	295	
Shipments† ... do	324	328	329	291	298	314	307	271	267	224	216	260	291	
Backlog, end of month† ... do	2,387	2,211	2,191	2,220	2,119	2,047	1,913	1,839	1,809	1,794	1,864	1,873	1,922	
NONFERROUS METALS AND PRODUCTS														
Aluminum:														
Production, primary, domestic ... short tons	124,999	126,327	115,326	118,541	125,416	125,939	139,836	140,962	152,301	r156,700	r142,116	157,189	155,213	
Estimated recovery from scrap⊕ ... do	24,128	22,630	20,697	20,803	22,802	26,285	32,513	26,738	31,017	29,981	29,050			
Imports (general):														
Metal and alloys, crude ... do	11,283	14,076	15,127	27,306	15,077	46,366	22,132	18,768	25,343	12,720	9,724	14,233	14,036	
Plates, sheets, etc.‡ ... do	2,073	2,006	2,126	2,284	2,574	2,410	2,863	2,866	3,516	3,459	3,570	4,390	3,738	
Stocks, primary (at reduction plants), end of month* short tons	187,390	183,557	168,096	152,554	145,205	124,274	124,202	138,545	r146,086	r175,108	r183,827	159,177	131,460	
Price, primary ingot, 99.5%+ ... dol. per lb	.2610	.2610	.2610	.2610	.2678	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680	.2680
Aluminum shipments:														
Mill products and pig and ingot (net)‡ ... mil. of lb	276.1	280.7	302.5	300.2	301.1	374.7	347.7	302.5	333.0	r359.8	r331.6	390.0		
Mill products, total ... do	211.5	218.1	228.6	229.7	213.4	231.2	254.3	216.3	235.4	236.3	r231.8	272.9		
Plate and sheet ... do	112.5	115.7	118.4	118.8	110.0	119.3	130.4	114.5	121.7	122.7	r122.7	150.8		
Castings△ ... do	44.9	44.1	40.7	38.8	45.0	52.8	55.7	55.8	59.5	62.9	62.8			
Copper:														
Production:														
Mine, recoverable copper△ ... short tons	84,121	78,413	68,145	61,200	67,057	82,988	92,140	94,056	94,754	97,102	87,902	r98,152	98,833	
Refinery, primary ... do	103,689	107,431	103,197	94,963	104,630	114,662	121,052	126,828	138,576	127,989	120,645	131,808	130,217	
From domestic ores ... do	75,560	83,091	78,597	67,912	73,693	82,602	88,564	99,594	108,333	101,990	95,701	101,426	102,917	
From foreign ores ... do	28,129	24,340	24,600	27,051	30,937	32,060	32,488	27,234	30,243	25,999	24,944	30,382	27,300	
Secondary, recovered as refined ... do	19,253	19,349	18,200	15,131	18,746	16,116	19,060	20,265	17,133	21,298	21,006	22,680	26,186	
Imports (general):														
Refined, unrefined, scrap⊕‡ ... do	52,627	32,258	58,900	33,705	29,414	34,346	28,194	47,798	40,803	43,860	31,270	37,155	31,544	
Refined ... do	14,940	9,575	19,558	7,871	4,223	5,172	2,940	11,120	4,453	2,862	3,548	3,815	5,027	
Exports:														
Refined, scrap, brass and bronze ingots ... do	27,987	43,482	25,192	30,326	43,851	36,618	47,284	49,577	52,329	27,921	25,034	22,992	24,172	
Refined ... do	23,920	36,746	21,232	26,130	40,551	32,238	43,141	44,498	45,587	22,196	20,816	19,404	20,571	
Consumption, refined (by mills, etc.) ... do	91,946	85,276	108,351	80,114	116,250	114,979	137,132	122,015	126,999	r125,613	r125,654	r138,176	p146,564	
Stocks, refined, end of month, total ... do	375,005	379,069	367,381	360,104	316,448	268,726	207,222	189,088	181,848	181,791	r183,452	r181,403	p169,249	
Fabricators' ... do	136,679	137,508	137,484	136,432	118,422	110,925	100,992	118,153	126,651	126,712	124,553	r123,199	p120,233	
Price, bars, electrolytic (N. Y.) ... dol. per lb	.2425	.2430	.2469	.2567	.2609	.2608	.2731	.2867	.2858	.2864	.2962	.3103	.3130	.3116
Copper-base mill and foundry products, shipments (quarterly):														
Brass mill products ... mil. of lb			422			419			534			r575		
Copper wire mill products ⊕ ... do			324			359			398			r405		
Brass and bronze foundry products ... do			187			190			225			r240		
Lead:														
Production:														
Mine, recoverable lead△ ... short tons	25,598	24,243	22,620	20,996	19,455	19,360	20,960	22,929	21,865	23,397	21,350	r21,015	21,262	
Secondary, estimated recoverable⊕ ... do	29,811	28,266	26,586	23,563	24,864	28,651	33,341	30,192	32,307	33,771	31,845	29,381		
Imports (general), ore⊕, metal ... do	53,597	59,984	50,794	35,662	39,797	53,771	36,683	34,812	51,147	34,686	24,307	54,882	33,596	
Consumption, total ... do	79,400	75,800	80,000	79,500	83,000	90,200	92,500	85,900	84,300	88,400	84,200	85,100		
Stocks, end of month:														
Producers', ore, base bullion, and in process⊕ (ABMS) ... short tons	117,996	110,238	110,532	116,016	113,773	107,844	93,469	94,003	101,641	104,835	96,902	103,576	97,799	
Refiners' (primary), refined and antimonial⊕ short tons	142,232	154,105	162,476	164,072	168,495	169,958	168,654	178,551	197,725	208,218	214,292	209,827		
Consumers', total ... do	111,599	119,167	113,470	105,085	101,357	106,692	117,519	118,272	115,992	118,119	114,639	123,353		
Scrap (lead-base, purchased), all consumers ... do	42,543	39,211	35,310	36,025	34,864	31,689	36,964	46,351	54,685	49,218	40,296	37,388		
Price, pig, desilverized (N. Y.) ... dol. per lb	.1200	.1171	.1122	.1100	.1086	.1087	.1264	.1300	.1300	.1267	.1156	.1141	.1119	.1190
Tin:														
Imports (for consumption):														
Ore⊕* ... long tons	1,279	2,037	1,796	45	1	0	115	110	94	3,416	48	54	18	
Bars, pigs, etc ... do	3,173	2,621	4,510	2,153	3,558	3,655	4,232	3,001	4,227	2,989	4,374	4,662	4,214	
Estimated recovery from scrap, total⊕* ... do	1,450	1,600	1,860	1,650	1,820	1,710	2,025	1,800	1,850	r1,950	1,880	1,955		
As metal ... do	286	220	325	360	260	300	340	265	330	260	235	255		
Consumption, pig, total ... do	6,000	5,775	5,840	5,765	6,065	6,380	6,940	5,630	6,135	6,860	6,785	7,510		
Primary ... do	3,975	3,830	3,885	3,955	4,250	4,350	4,710	3,650	4,115	4,490	4,245	4,700		
Exports, incl. reexports (metal) ... do	42	42	7	179	295	30	148	69	205	112	103	153	110	
Stocks, pig (industrial), end of month ... do	19,655	18,920	20,480	22,025	21,820	20,690	20,560	20,065	20,980	21,160	22,425	21,755		
Price, pig, Straits (N. Y.), prompt ... dol. per lb	.9298	.9449	.9462	.9489	.9494	.9401	.9647	.9896	.9897	.9935	1.0271	1.0303	1.0250	1.0304
Zinc:														
Mine production, recoverable zinc△ ... short tons	39,677	35,675	33,102	28,776	29,300	30,209	32,452	32,391	32,003	35,436	35,709	r36,422	37,519	
Imports (general):‡														
Ores and concentrates⊕ ... do	43,320	35,499	42,090	34,915	26,312	31,222	23,998	32,956	48,083	50,182	51,165	36,892	48,955	
Metal (slab, blocks) ... do	13,554	11,864	13,304	24,178	16,872	20,898	18,320	12,790	18,670	14,951	6,807	16,006	6,506	
Slab zinc:														
Production (primary smelter), from domestic and foreign ores ... short tons	66,572	67,167	63,551	61,051	58,461	58,992	61,024	61,052	71,101	71,336	65,888	74,750		
Secondary (redistilled) production, total ... do	3,642	3,851	3,416	4,068	4,466	4,713	4,280	4,122	4,402	5,145	5,286	5,168		
Consumption, fabricators', total ... do	58,432	61,907	68,590	60,007	70,033	75,022	82,819	75,202	78,982	79,506	77,010	87,394		
Exports ... do	136	79	10	1	16	10	433	2	281	161	183	746	350	
Stocks, end of month:														
Producers', smelter (AZI) ... do	221,171	240,670	252,979	257,911	251,529	238,116	210,176	191,744	190,237	195,777	200,461	206,083	203,863	196,004
Consumers' ... do	71,820	70,224	63,398	62,959	63,484	62,278	74,316	81,570	89,261	85,080	r83,420	79,137		
Price, prime Western (St. Louis) ... dol. per lb	.1000	.1000	.1000	.1000	.1000	.1000	.1084	.1137	.1150	.1150	.1142	.1100	.1100	.1100
Zinc oxide (zinc content of ore and concentrates used in production) ... short tons	6,041	6,070	6,376	6,879	8,038	8,935	7,800	8,126	9,093	7,942	7,421	8,096	8,398	

r Revised. p Preliminary.
†Data for 1947–57 have been revised to incorporate adjustments to materials from the 1954 Census of Manufactures; revisions appear on p. 19 of the November 1958 SURVEY.
⊕Basic metal content. ‡ Revisions for 1957 will be shown later.
△Revisions for aluminum castings (1955) and copper, lead, and zinc mine production (1956) will be shown later.
*New series. Source: *U. S. Department of the Interior, Bureau of Mines*, except imports of tin ore (*Bureau of the Census*). Tin recovery data represent total secondary tin recovered from scrap processed in the United States. The total includes tin recovered in all forms covering alloys, solder, type metal, babbitt, etc., as well as in metal (secondary pig tin and remelt tin) which is shown separately. Data in 1957 BUSINESS STATISTICS represent total production (both primary and secondary).

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

METALS AND MANUFACTURES—Continued

HEATING APPARATUS, EXCEPT ELECTRIC														
Radiators and convectors, cast iron:														
Shipments .... thous. of sq. ft. of radiation	1,361	1,135	1,440	1,457	2,095	2,643	2,765	1,775	1,253	1,446	1,415	1,713		
Stocks, end of month .... do	4,807	5,403	5,769	5,300	4,950	4,097	3,355	3,182	3,182	3,791	4,234	4,596		
Oil burners:‡														
Shipments .... number	33,073	40,840	48,403	45,047	58,921	74,611	79,000	51,765	40,695	47,409	r 44,656	43,765		
Stocks, end of month .... do	52,440	49,881	52,485	47,782	41,968	35,265	30,413	30,788	32,434	r 37,693	43,350	46,302		
Stoves and ranges, domestic cooking, incl. built-ins:‡⊙														
Shipments, total .... number	155,466	156,714	164,754	137,910	168,803	194,890	224,902	181,527	189,567	r 158,506	r 162,707	181,751		
Coal and wood .... do	2,764	2,924	3,648	3,668	4,489	5,659	5,616	3,985	4,159	4,367	3,949	3,490		
Gas (incl. bungalow and combination)‡⊙ ... do	148,341	147,263	155,860	129,262	157,436	182,546	211,904	171,096	180,963	148,799	r 152,432	171,483		
Kerosene, gasoline, and fuel oil .... do	4,361	6,527	5,246	4,980	6,878	6,685	7,382	6,446	4,445	5,340	6,326	6,778		
Stoves, domestic heating, shipments, total‡⊕ ... do	100,038	97,378	145,234	202,594	263,185	333,778	367,117	200,988	132,444	99,516	100,696	132,066		
Coal and wood .... do	11,632	12,375	17,334	24,720	35,013	58,129	61,183	29,482	16,430	9,762	9,499	12,689		
Gas⊕ .... do	61,214	63,702	98,481	131,441	175,457	218,012	243,032	141,479	90,421	52,705	55,545	73,051		
Kerosene, gasoline, and fuel oil .... do	27,192	21,301	29,419	46,433	52,715	57,637	62,902	30,027	25,593	37,049	35,652	46,326		
Warm-air furnaces (forced-air and gravity air-flow), shipments, total‡⊕ .... number	71,992	79,758	98,608	94,064	124,199	153,269	145,350	114,726	90,952	89,053	86,317	94,688		
Gas .... do	50,808	56,373	69,800	65,254	85,356	103,852	100,103	81,070	65,789	64,128	63,462	69,977		
Oil .... do	19,314	21,802	26,044	25,941	34,911	43,818	40,100	30,179	22,932	22,821	20,999	22,934		
Solid fuel .... do	1,870	1,583	2,764	2,869	3,932	5,599	5,147	3,477	2,231	2,104	1,856	1,777		
Water heaters, gas, shipments‡ .... do	218,673	205,764	226,886	217,383	211,634	224,691	254,743	193,146	203,977	252,913	246,716	252,612		
MACHINERY AND APPARATUS														
Blowers, fans, and unit heaters, quarterly totals:														
Blowers and fans, new orders○ .... thous. of dol			32,765			30,151			29,358					
Unit-heater group, new orders □ .... do			19,247			20,915			21,160					
Foundry equipment (new), new orders, net mo. avg. shipments, 1947–49=100	88.7	136.1	87.7	77.9	74.1	64.5	118.9	83.3	137.0	127.4	237.1	166.6	154.2	
Furnaces, industrial, new orders, net:														
Electric processing .... thous. of dol	879	709	979	1,217	1,177	1,119	908	777	1,578	891	919	945	1,230	
Fuel-fired (except for hot rolling steel) .... do	2,248	*−488*	1,344	3,578	2,010	771	854	3,874	1,887	2,178	1,921	3,342	6,924	
Industrial trucks (electric), shipments:														
Hand (motorized) .... number	456	415	353	453	233	385	467	426	429	361	282	426		
Rider-type .... do	373	325	277	353	211	294	295	238	385	270	206	266		
Industrial trucks and tractors (gasoline-powered), shipments .... number	1,563	1,365	1,324	1,134	1,182	1,510	1,368	1,407	1,501	1,472	1,429	1,897		
Machine tools (metal-cutting and metal-forming):†														
New orders (net), total .... mil. of dol	28.30	28.05	32.10	26.55	28.30	28.10	37.00	30.70	43.90	41.05	45.40	r 51.55	p 53.45	
Domestic .... do	20.85	23.85	24.30	21.95	23.20	24.65	32.00	26.85	34.75	35.10	40.05	r 46.70	p 47.05	
Shipments, total .... do	50.90	50.10	45.50	29.70	29.80	34.90	41.40	33.65	43.95	31.30	36.05	r 45.75	p 45.10	
Domestic .... do	44.20	41.70	38.90	24.50	24.95	29.65	35.90	27.45	37.80	25.80	29.85	r 39.40	p 38.20	
Estimated backlog .... months	2.6	2.5	2.5	2.7	2.8	2.9	3.0	3.0	3.1	3.4	3.8	r 3.9	p 3.9	
Other machinery and equipment, quarterly shipments:														
Construction machinery (selected types), total♀* thous. of dol			286,035			252,200			169,394					
Tractors, tracklaying (crawler), total .... do			91,405			79,490			46,008	20,502	[2]23,626	[2]29,115		
Tractors, wheel (contractors' off-highway) ... do			28,387			26,682			15,708					
Tractor shovel loaders, integral units only (wheel and tracklaying types) .... thous. of dol			48,380			40,797			34,974					
Farm machines and equipment (selected products), excluding tractors♂ .... thous. of dol			255,689			193,590			137,112					
Tractors, wheel (excl. garden and contractors' off-highway types) .... thous. of dol			134,940			108,625			116,525	[2]44,863	[2]47,775	[2]58,248		
Pumps (steam, power, centrifugal, and rotary), new orders .... thous. of dol	5,313	6,728	5,467	5,088	5,663	5,864	5,411	4,414	5,200	4,972	5,460			
ELECTRICAL EQUIPMENT														
Batteries (automotive replacement only), shipments thousands	1,242	1,454	1,773	2,101	2,333	2,704	2,976	2,262	3,041	2,672	1,791	r 1,376	1,437	
Household electrical appliances:														
Ranges (incl. built-ins), domestic and export sales* thousands	95.6	96.0	116.8	98.5	81.4	121.8	135.5	129.4	143.9	120.8	134.6	172.6	136.1	
Refrigeration, output (seas. adj.)⊕ ... 1947–49=100	106	121	140	145	152	155	173	184	180	150	177	164	158	
Vacuum cleaners (standard type), sales billed thousands	247.3	218.8	253.1	263.8	280.2	299.6	339.1	293.6	317.0	242.5	271.4	346.6	317.4	
Washers, sales billed (domestic and export)△ ... do	224.9	263.0	288.8	277.3	326.8	423.1	404.1	333.0	330.5	288.5	297.8	329.7	274.4	
Radio sets, production§ .... do	697.3	654.8	[3]774.4	621.5	1,028.9	[3]1,572.0	1,322.2	1,545.6	[3]1,525.7	1,124.7	1,125.4	[3]1,347.6	r 1,040.2	p 1,038.7
Television sets (incl. combination), prod.§ .... do	302.6	267.0	[3]377.1	275.0	507.5	[3]621.7	495.6	437.8	[3]414.9	437.0	459.5	[3]494.0	r 389.3	p 429.9
Insulating materials and related products:														
Insulating materials, sales billed, index 1947–49=100	107.0	104.0	107.0	90.0	106.0	124.0	135.0	122.0	124.0	130.0	138.0	152.0		
Vulcanized fiber products, shipments ... thous. of dol	1,362	1,188	1,154	1,015	1,147	1,509	1,829	1,519	1,565	1,847	1,776	1,945		
Steel conduit (rigid), shipments .... thous. of ft	27,549	30,762	41,033	32,941	36,383	40,987	34,318	30,196	27,468	34,764	26,789	25,856		
Motors and generators, quarterly:														
New orders, index .... 1947–49=100			140.0			144.0			155.0					
Polyphase induction motors, 1–200 hp:¶														
New orders, gross .... thous. of dol			37,077			36,988			37,637			41,089	[2]14,465	
Billings .... do			34,817			33,580			35,742			38,188		
Direct current motors and generators, 1–200 hp:¶														
New orders, gross .... thous. of dol			5,420			5,338			5,657			8,271	[2]2,419	
Billings .... do			5,881			4,916			6,294			5,169		

r Revised. p Preliminary. [2] Data are for month shown. [3] Represents 5 weeks' production.
‡Beginning January 1959, industry estimates are based on revised inflating factors and are not strictly comparable with earlier data.
⊕Revisions will be shown later; see note in September 1958 SURVEY for period affected. ♀Includes data not shown separately. □Excludes oil-fired unit heaters.
⊙Revised to include data for built-in gas-fired oven-broiler units beginning January 1958; shipments of cooking tops (for use with the ovens), not included in figures above, are as follows (4-burner-equivalent units): 1959—January, 18,900; February, 20,000; March, 24,600. ○Beginning 1958, data reflect reclassification of items covered; see note (1) in May 1959 SURVEY.
†Revised, effective with the April 1958 SURVEY, to include the metal-forming types; comparable data for 1956 will be shown later. ♂Data exclude shipments of farm elevators and blowers; see note in September 1958 SURVEY.
*New series. Beginning 1st quarter 1958, construction machinery figures (*Bureau of the Census*) cover, in addition to excavating and earthmoving equipment (described in the 1957 edition of BUSINESS STATISTICS), shipments of tractors (shown separately), mixers, pavers, portable crushing, screening, and combination plants, etc.; comparable data prior to 1958 are not available. Electric range data (*National Electrical Manufacturers Association*) represent estimated industry totals based on member reports which account for approximately 85 to 90 percent of the total industry; monthly data back to January 1956 will be shown later.
△Adjusted beginning with the October 1958 SURVEY to include export sales. Data exclude sales of combination washer-dryer machines. Such sales (excluding exports) totaled 11,000 units in April 1959.
§Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for June, September, and December 1958 and March 1959 cover 5 weeks; all other months, 4 weeks. ¶Data for induction motors cover from 25 to 27 companies; for d. c. motors and generators, from 14 to 20 companies.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958									1959				
	April	May	June	July	August	September	October	November	December	January	February	March	April	May
PETROLEUM, COAL, AND PRODUCTS														
COAL														
Anthracite:														
Production ..... thous. of short tons	1,571	1,639	1,995	1,400	1,779	2,084	1,999	1,585	2,324	2,194	1,557	1,508	r 1,503	1,388
Stocks in producers' storage yards, end of mo. ..... do	283	341	366	395	446	501	527	580	406	329	298	281	329	--------
Exports ..... do	117	190	232	139	158	235	252	198	192	181	166	108	79	--------
Prices:														
Retail, stove, composite ..... dol. per short ton	28.21	27.66	27.63	27.76	27.76	27.80	27.95	28.13	28.14	28.26	28.81	28.80	28.75	--------
Wholesale, chestnut, f. o. b. car at mine ..... do	13.279	13.279	13.279	13.685	13.685	13.951	14.343	14.413	14.413	14.413	14.966	r 14.763	p 13.396	--------
Bituminous:														
Production ..... thous. of short tons	30,017	30,662	34,155	23,944	33,952	36,450	39,686	34,399	39,352	35,730	33,760	r 34,820	34,400	34,920
Industrial consumption and retail deliveries, total† ..... thous. of short tons	27,130	26,044	25,650	26,278	28,204	29,473	32,456	32,319	36,504	36,687	33,312	r 34,752	30,917	--------
Industrial consumption, total §† ..... do	24,932	24,477	24,199	24,824	26,141	26,647	29,028	29,251	32,604	32,643	29,761	r 31,950	29,283	--------
Electric-power utilities ..... do	11,290	11,012	11,183	11,821	12,381	12,087	13,094	13,265	15,715	15,907	14,002	14,400	12,632	--------
Oven-coke† ..... do	5,446	5,555	5,577	5,641	6,118	6,350	7,207	7,393	7,744	7,864	7,784	r 8,861	8,613	--------
Beehive coke ovens ..... do	60	65	78	54	68	94	105	110	128	140	149	r 229	253	--------
Steel and rolling mills § ..... do	583	559	486	438	466	472	538	575	830	808	768	756	645	--------
Cement mills § ..... do	629	700	718	729	673	683	735	682	760	645	591	717	693	--------
Other mfg. and mining industries § ..... do	6,556	6,150	5,806	5,829	6,097	6,609	6,931	6,833	7,000	6,937	6,160	6,697	6,148	--------
Railroads (class I) ..... do	320	276	227	191	197	215	281	282	363	339	304	286	241	--------
Bunker fuel (foreign and lake vessel)§ ..... do	48	160	124	121	141	137	137	111	64	3	3	4	58	--------
Retail deliveries to other consumers § ..... do	2,198	1,567	1,451	1,454	2,063	2,826	3,428	3,068	3,900	4,044	3,551	2,802	1,634	--------
Stocks, industrial and retail dealers', end of month, total §† ..... thous. of short tons	71,296	72,613	74,646	71,144	72,256	74,020	77,807	77,212	76,285	71,203	69,167	r 65,868	65,739	--------
Industrial, total §† ..... do	70,749	71,931	73,789	70,217	71,256	73,003	76,745	76,123	75,339	70,450	68,512	r 65,349	65,254	--------
Electric-power utilities ..... do	45,662	47,296	48,670	47,290	48,041	49,508	50,653	50,326	48,752	45,121	43,024	41,939	42,292	--------
Oven-coke plants† ..... do	11,782	11,585	11,784	10,040	10,119	10,523	11,666	12,336	12,957	12,128	11,852	r 11,684	11,569	--------
Steel and rolling mills § ..... do	621	613	680	540	561	609	606	704	778	685	658	607	610	--------
Cement mills ..... do	1,060	1,073	1,144	1,093	1,120	1,212	1,329	1,424	1,495	1,331	1,209	1,052	1,030	--------
Other industrials ..... do	11,074	10,853	11,016	10,840	11,013	10,749	12,082	10,946	11,012	10,825	11,420	9,730	9,477	--------
Railroads (class I) ..... do	550	511	495	414	402	402	409	387	345	360	349	337	276	--------
Retail dealers ..... do	547	682	857	927	1,000	1,017	1,062	1,089	946	753	655	519	485	--------
Exports† ..... do	4,412	4,351	4,828	4,386	5,484	4,626	4,510	4,086	2,920	3,142	2,288	2,824	3,148	--------
Prices:														
Retail, composite ..... dol. per short ton	16.63	16.18	16.16	16.28	16.31	16.60	16.49	16.81	16.83	16.98	16.99	17.00	16.94	--------
Wholesale:														
Screenings, indust. use, f. o. b. car at mine ..... do	5.449	5.449	5.443	5.385	5.325	5.326	5.329	5.291	5.280	5.332	5.334	r 5.341	p 5.209	--------
Domestic, large sizes, f. o. b. car at mine ..... do	7.182	7.154	7.122	7.247	7.569	7.659	7.784	7.822	7.841	8.013	8.013	r 7.775	p 7.363	--------
COKE														
Production:														
Beehive† ..... thous. of short tons	34	36	45	29	39	55	62	64	77	82	r 92	r 137	153	--------
Oven (byproduct) † ..... do	3,802	3,862	3,889	3,928	4,276	4,450	5,046	5,176	5,431	5,533	5,437	r 6,262	6,074	--------
Petroleum coke ♀ ..... do	627	665	593	638	637	604	665	647	687	683	636	736	--------	--------
Stocks, end of month:														
Oven-coke plants, total ..... do	3,721	3,886	3,877	3,983	4,007	3,993	3,896	3,882	3,815	3,793	3,709	r 3,587	3,423	--------
At furnace plants ..... do	2,479	2,580	2,531	2,585	2,588	2,577	2,507	2,482	2,411	2,366	2,274	2,158	2,042	--------
At merchant plants ..... do	1,243	1,306	1,346	1,398	1,419	1,416	1,389	1,400	1,404	1,427	1,435	1,429	1,381	--------
Petroleum coke ..... do	669	728	725	795	821	845	882	931	964	995	1,041	1,094	--------	--------
Exports ..... do	16	25	30	48	25	28	42	42	33	29	31	33	35	--------
Price, oven foundry coke (merchant plants), f. o. b. Birmingham, Ala.♂ ..... dol. per short ton	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	28.85	29.23	30.35	30.35	30.35	30.35
PETROLEUM AND PRODUCTS														
Crude petroleum:														
Wells completed† ..... number	1,624	2,160	1,980	2,251	1,842	2,112	2,388	2,383	2,338	2,427	1,853	1,995	--------	--------
Production† ..... thous. of bbl	188,631	193,215	190,240	203,700	215,114	212,972	216,304	209,518	221,210	223,926	201,435	222,839	--------	--------
Refinery operations ..... percent of capacity	79	82	83	84	86	85	84	84	86	88	87	88	--------	--------
Consumption (runs to stills) ..... thous. of bbl	215,657	229,754	225,803	234,164	242,537	232,884	238,695	233,279	246,781	255,124	227,562	254,422	--------	--------
Stocks, end of month:														
Gasoline-bearing in U. S., total ..... do	273,959	263,105	253,550	246,556	244,810	251,701	255,345	257,546	262,730	258,108	260,040	254,940	--------	--------
At refineries ..... do	76,981	72,351	71,419	70,356	68,692	69,906	69,932	69,008	69,568	69,136	71,466	71,606	--------	--------
At tank farms and in pipelines ..... do	176,112	169,908	161,373	156,037	154,943	160,914	164,563	166,992	172,458	168,227	167,288	162,216	--------	--------
On leases ..... do	20,866	20,846	20,758	20,163	21,175	20,881	20,850	21,546	20,704	20,745	21,286	21,118	--------	--------
Exports ..... do	643	503	216	308	334	170	330	275	74	352	97	178	230	--------
Imports ..... do	27,608	31,613	34,460	32,056	31,182	33,645	34,320	31,568	35,415	31,168	33,420	32,681	25,040	--------
Price (Oklahoma-Kansas) at wells ..... dol. per bbl	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	3.07	2.97	2.97	2.97	--------	--------
Refined petroleum products:														
Fuel oil:														
Production:														
Distillate fuel oil ..... thous. of bbl	47,032	50,723	48,342	51,145	52,878	53,506	56,372	54,364	60,595	66,124	60,458	61,610	--------	--------
Residual fuel oil ..... do	28,412	28,537	27,346	30,407	29,789	29,197	29,738	29,361	34,246	34,622	31,493	32,569	--------	--------
Domestic demand:														
Distillate fuel oil† ..... do	46,221	37,290	32,135	36,864	31,915	38,056	47,319	57,010	97,574	95,234	74,102	67,218	--------	--------
Residual fuel oil† ..... do	41,491	35,816	34,064	38,118	39,019	37,070	45,049	44,642	62,799	62,940	57,436	59,281	--------	--------
Consumption by type of consumer:														
Electric-power plants † ..... do	5,017	4,784	5,343	6,102	6,567	6,435	6,953	7,578	9,221	9,974	8,851	8,578	7,181	--------
Railways (class I) ..... do	7,034	6,665	6,918	7,366	7,185	7,389	7,777	7,621	8,554	8,713	7,440	--------	--------	--------
Vessels (bunker oil) ..... do	7,491	7,351	6,629	7,130	6,647	6,861	7,482	6,148	6,564	7,044	r 5,934	6,889	7,246	--------
Stocks, end of month:														
Distillate fuel oil ..... do	76,239	89,160	105,311	119,437	139,862	155,412	164,686	161,192	125,101	96,849	84,071	80,662	--------	--------
Residual fuel oil ..... do	57,975	61,589	63,864	66,457	67,230	67,670	67,045	66,223	59,508	55,214	54,178	57,210	--------	--------
Exports:														
Distillate fuel oil ..... do	1,057	1,436	1,138	1,910	1,757	1,395	1,119	1,830	730	1,236	875	1,416	894	--------
Residual fuel oil ..... do	1,218	2,552	1,952	2,163	1,805	2,738	2,341	1,940	1,675	2,892	2,006	2,379	2,042	--------
Prices, wholesale:														
Distillate (N. Y. Harbor, No. 2 fuel) ..... dol. per gal	.093	.093	.093	.093	.096	.099	.099	.099	.104	.107	.112	.112	--------	--------
Residual (Okla., No. 6 fuel) ..... dol. per bbl	1.20	1.20	1.20	1.20	1.30	1.30	1.40	1.50	1.60	1.70	1.90	1.90	--------	--------
Kerosene:														
Production ..... thous. of bbl	8,102	7,036	6,978	6,984	8,202	8,544	9,778	10,500	11,593	12,978	11,686	9,484	--------	--------
Domestic demand† ..... do	6,091	4,379	4,278	5,538	5,272	6,031	9,008	10,114	17,616	17,997	13,113	10,693	--------	--------
Stocks, end of month ..... do	18,729	21,437	24,167	25,655	28,662	31,259	31,877	32,120	26,040	21,090	19,725	18,688	--------	--------
Exports ..... do	73	56	58	29	51	44	231	261	137	57	25	29	25	--------
Price, wholesale, bulk lots (New York Harbor) ..... dol. per gal	.098	.098	.098	.098	.101	.104	.104	.104	.109	.112	.117	.117	--------	--------

r Revised. p Preliminary.

†Revisions will be published later for indicated items as follows: Bituminous-coal consumption (January–August 1957); bituminous stocks (February, May, and October 1957); bituminous exports (1957–January 1958), beehive- and oven-coke production (1956); oil wells completed, crude production, and refined petroleum products (January–September 1957).

§Data for total industrial consumption, retail deliveries, total industrial and retail stocks, and for the indicated components have been revised to new benchmarks; bunker fuel figures now include fuel on lake vessels. Revisions for consumption and retail deliveries are available on annual basis from 1933 forward and on monthly basis beginning January 1954; revisions for stocks begin with January 1957 (earlier figures for affected items not strictly comparable). ♀Includes nonmarketable catalyst coke.

♂Substituted series (averages of weekly quotations from *Steel* magazine); data prior to May 1957 will be shown later.

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

PETROLEUM, COAL, AND PRODUCTS—Continued

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
PETROLEUM AND PRODUCTS—Continued														
Refined petroleum products—Continued														
Lubricants:														
Production .... thous. of bbl	4,065	4,325	4,224	4,397	4,564	4,162	4,519	4,313	4,692	4,360	3,941	4,652	--------	--------
Domestic demand† .... do	2,997	3,183	3,708	3,303	3,520	3,362	3,529	3,498	3,440	3,504	2,746	3,799	--------	--------
Stocks, refinery, end of month .... do	11,090	11,011	10,659	10,574	10,215	10,037	9,765	9,412	9,687	9,494	9,728	9,407	--------	--------
Exports .... do	1,141	1,167	818	1,126	1,356	933	1,209	1,116	932	1,002	913	1,135	1,358	--------
Price, wholesale, bright stock (midcontinent, f. o. b. Tulsa) .... dol. per gal	.230	.230	.230	.230	.230	.230	.230	.230	.230	.230	.230	.230	--------	--------
Motor fuel:														
Gasoline (including aviation):														
Production, total† .... thous. of bbl	107,685	115,109	116,865	126,213	127,787	120,010	121,539	120,877	128,537	127,508	111,523	126,219	--------	--------
Gasoline and naphtha from crude oil .... do	95,074	102,562	104,008	112,228	113,352	106,005	106,990	106,477	113,896	113,841	99,177	112,060	--------	--------
Natural-gas liquids:														
Used at refineries (incl. benzol) .... do	11,680	11,164	11,594	12,285	13,179	13,323	13,912	14,355	14,612	11,941	11,114	12,884	--------	--------
Used in other gasoline blends, etc† .... do	931	1,383	1,263	1,700	1,256	682	637	45	29	1,726	1,232	1,275	--------	--------
Domestic demand† .... do	118,477	125,137	125,444	130,903	129,925	120,389	125,097	110,587	120,305	114,720	99,759	118,995	--------	--------
Stocks, end of month:														
Finished gasoline .... do	194,869	183,486	175,465	169,709	166,131	164,375	157,576	165,888	174,526	187,472	197,468	204,648	--------	--------
At refineries .... do	107,779	98,503	90,977	87,458	85,118	82,878	79,229	81,632	94,378	99,875	106,853	111,274	--------	--------
Unfinished gasoline .... do	11,471	11,702	10,811	10,996	11,220	10,962	12,544	12,686	12,234	11,603	12,899	13,964	--------	--------
Natural-gas liquids .... do	16,993	20,752	23,856	[1] 24,210	26,182	27,437	27,894	27,349	22,752	18,008	17,651	19,524	--------	--------
Exports (motor fuel, gasoline, jet fuel) .... do	1,996	1,535	1,262	1,874	1,818	1,589	1,807	1,904	1,587	1,110	1,236	941	1,650	--------
Prices, gasoline:														
Wholesale, refinery (Okla., group 3) . dol. per gal	.113	.110	.115	.115	.120	.120	.120	.116	.116	.115	.115	.120	--------	--------
Retail (regular grade, excl. taxes), service stations, 54 cities .... dol. per gal	.215	.214	.214	.222	.221	.215	.211	.204	.206	.210	.211	.213	.211	.212
Aviation gasoline:														
Production, total .... thous. of bbl	9,508	9,625	9,998	11,024	12,127	11,142	10,843	10,464	10,690	10,269	9,979	11,845	--------	--------
100-octane and above .... do	6,955	6,448	6,956	8,120	8,973	8,455	8,043	7,964	7,612	7,677	6,617	8,842	--------	--------
Stocks, end of month, total .... do	13,628	12,712	12,273	11,180	10,183	10,564	10,778	11,476	12,300	13,186	14,437	14,884	--------	--------
100-octane and above .... do	7,891	7,597	7,591	7,186	6,570	6,846	7,077	7,308	7,599	8,286	8,490	8,763	--------	--------
Jet fuel:														
Production .... do	6,556	6,506	6,480	6,314	6,551	7,061	6,558	5,804	6,982	6,112	6,218	7,958	--------	--------
Domestic demand† .... do	8,839	6,780	8,890	8,278	7,260	8,684	9,678	7,100	8,121	8,086	7,203	7,568	--------	--------
Stocks, end of month .... do	4,981	5,494	5,752	6,004	6,253	6,145	5,373	5,184	5,871	6,257	6,499	7,879	--------	--------
Asphalt:⊙														
Production .... do	6,603	8,451	9,895	10,189	10,785	10,352	9,384	6,949	4,524	4,510	4,379	6,769	--------	--------
Stocks, refinery, end of month .... do	15,698	15,465	13,953	12,294	10,256	8,696	7,351	8,416	9,757	11,252	12,726	14,270	--------	--------
Wax:⊙														
Production .... do	436	425	445	390	422	475	455	474	456	499	408	466	--------	--------
Stocks, refinery, end of month .... do	721	735	743	692	699	708	665	733	712	714	683	684	--------	--------
Asphalt and tar products, shipments:														
Asphalt roofing, total .... thous. of squares	5,174	6,367	6,209	5,697	7,507	6,096	5,880	3,864	2,391	2,698	3,365	6,950	3,985	--------
Roll roofing and cap sheet .... do	2,087	2,352	2,234	2,164	2,811	2,486	2,377	1,472	851	1,029	1,221	2,524	1,379	--------
Shingles, all types .... do	3,087	4,015	3,974	3,533	4,696	3,611	3,503	2,391	1,540	1,669	2,144	4,426	2,606	--------
Asphalt siding .... do	83	92	92	90	110	114	132	r 97	59	54	67	110	53	--------
Insulated siding♂ .... do	131	157	167	178	169	197	188	113	68	76	69	107	143	--------
Asphalt board products .... thous. of sq. ft	1,648	1,582	1,953	2,373	1,926	1,925	1,842	1,153	1,058	950	1,094	1,484	2,206	--------
Saturated felts .... short tons	88,261	103,428	93,855	75,826	109,794	86,761	81,137	65,787	54,392	58,927	66,678	120,966	80,148	--------

PULP, PAPER, AND PRINTING

	April	May	June	July	August	September	October	November	December	January	February	March	April	May
PULPWOOD AND WASTE PAPER														
Pulpwood:														
Receipts .... thous. of cords (128 cu. ft.)	2,394	2,568	2,632	2,646	3,153	3,043	3,407	2,841	2,839	3,174	2,962	r 3,040	2,807	--------
Consumption .... do	2,846	2,840	2,788	2,640	2,994	2,934	3,388	3,047	2,813	3,165	2,942	r 3,255	3,273	--------
Stocks, end of month .... do	6,226	5,953	5,810	5,793	5,995	6,120	6,103	5,932	5,937	5,931	5,952	r 5,740	5,295	--------
Waste paper:														
Consumption .... thous. of short tons	711.2	726.0	723.7	686.6	781.0	785.2	805.4	719.2	692.5	712.9	745.9	794.4	786.8	--------
Stocks, end of month .... do	507.0	489.2	476.7	488.4	445.6	429.4	436.9	439.9	464.2	463.4	449.5	455.8	471.5	--------
WOOD PULP														
Production:														
Total, all grades .... thous. of short tons	1,731.4	1,741.6	1,729.2	1,629.6	1,873.8	1,822.6	2,081.6	1,908.2	1,754.3	1,961.0	1,836.1	2,039.6	2,046.6	--------
Dissolving and special alpha .... do	65.4	75.9	79.7	64.9	75.7	72.1	88.4	84.7	77.7	93.8	90.2	94.4	90.0	--------
Sulfate .... do	970.1	962.8	964.0	919.3	1,083.6	1,034.3	1,205.4	1,109.5	981.6	1,111.3	1,044.8	1,153.7	1,169.6	--------
Sulfite .... do	208.9	195.5	189.9	166.7	182.7	189.1	223.5	197.7	194.0	207.1	184.3	213.0	210.6	--------
Groundwood .... do	243.5	252.9	235.0	222.9	243.1	234.5	258.3	237.5	235.0	265.5	243.4	264.0	265.1	--------
Defibrated or exploded .... do	84.4	93.5	95.9	96.7	101.8	102.8	104.8	93.8	93.1	98.0	91.8	109.0	106.0	--------
Soda, semichem., screenings, damaged, etc .... do	159.1	160.9	164.8	159.1	186.9	189.9	201.4	184.9	172.8	185.3	181.5	205.4	205.3	--------
Stocks, end of month:														
Total, all mills .... do	919.6	929.5	944.4	912.4	883.8	873.3	888.8	886.8	886.7	906.6	900.4	r 924.1	915.0	--------
Pulp mills .... do	276.5	283.5	293.1	276.0	265.6	258.9	272.0	273.9	254.8	271.1	272.5	r 298.2	289.3	--------
Paper and board mills .... do	547.4	550.8	560.2	550.6	537.4	533.3	533.8	528.3	546.0	552.7	548.3	546.6	547.0	--------
Nonpaper mills .... do	95.7	95.2	91.2	85.9	80.8	81.1	82.9	84.6	85.9	82.8	79.6	79.3	78.7	--------
Exports, all grades, total .... do	42.7	41.7	47.4	40.8	35.8	38.8	41.1	46.9	40.3	53.1	43.0	47.9	52.7	--------
Dissolving and special alpha .... do	16.5	19.6	22.4	16.3	16.2	14.2	22.0	17.0	18.8	22.1	22.1	27.0	20.5	--------
All other .... do	26.2	22.1	25.0	24.6	19.5	24.6	19.1	30.0	21.5	30.9	20.8	20.9	32.3	--------
Imports, all grades, total .... do	167.4	151.1	185.6	174.5	159.6	193.6	199.4	198.3	198.5	215.9	186.1	180.3	213.7	--------
Dissolving and special alpha .... do	8.7	6.5	10.2	11.6	12.8	15.3	14.9	12.4	15.3	11.4	12.4	12.4	15.9	--------
All other .... do	158.6	144.6	175.4	162.9	146.8	178.3	184.5	185.9	183.1	204.5	173.7	167.9	197.8	--------
PAPER AND PAPER PRODUCTS														
All paper and board mills, production:														
Paper and board, total .... thous. of short tons	r 2,498	2,518	2,504	2,355	2,700	2,653	2,914	2,640	2,513	2,707	2,621	r 2,867	2,912	--------
Paper .... do	r 1,136	1,108	1,091	1,018	1,149	1,116	1,253	1,149	1,125	1,213	1,145	1,239	1,270	--------
Paperboard .... do	r 1,111	1,142	1,150	1,072	1,260	1,249	1,362	1,237	1,151	1,239	1,222	r 1,335	1,341	--------
Wet-machine board .... do	12	11	11	10	13	12	14	10	11	12	11	12	13	--------
Construction paper and board .... do	239	257	252	255	278	276	285	243	225	243	243	r 281	288	--------

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

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

PULP, PAPER, AND PRINTING—Continued

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
PAPER AND PAPER PRODUCTS—Continued														
Paper, excl. building paper, newsprint, and paperboard (American Paper and Pulp Association):‡														
Orders, new ♀ ....thous. of short tons	r 786.5	803.0	815.4	801.0	829.4	805.9	906.2	852.4	r 819.5	r 924.0	r 900.4	[4] 925.0	-----	-----
Orders, unfilled, end of month ♀ ....do	r 639.1	623.1	665.2	696.0	715.0	647.1	686.5	697.4	r 640.3	r 606.0	r 672.7	[4] 661.0	-----	-----
Production ....do	994.5	966.3	953.8	891.6	1,007.5	984.6	1,102.0	1,007.1	r 986.8	r 1,054.7	r 999.3	[4] 844.0	-----	-----
Shipments ♀ ....do	r 804.6	805.2	792.1	r 737.0	841.4	796.1	901.1	813.5	r 797.5	r 874.4	r 836.4	[4] 859.0	-----	-----
Stocks, end of month ♀ ....do	r 528.9	518.2	528.3	r 527.5	514.6	504.6	541.6	531.6	r 537.8	r 533.7	r 536.8	[4] 456.0	-----	-----
Fine paper:														
Orders, new ....do	120.9	127.0	126.0	130.9	118.1	108.2	130.2	126.6	r 115.3	r 150.0	r 146.0	155.0	-----	-----
Orders, unfilled, end of month ....do	71.7	73.3	78.1	93.2	74.9	65.5	70.1	73.0	r 66.6	r 83.0	r 93.0	102.0	-----	-----
Production ....do	132.8	131.2	129.0	110.5	130.9	133.2	144.3	133.9	r 138.0	r 138.4	r 135.0	146.0	-----	-----
Shipments ....do	122.3	125.5	125.9	117.7	122.4	111.0	128.7	125.4	r 118.7	r 143.0	r 137.0	145.0	-----	-----
Stocks, end of month ....do	139.2	138.7	146.7	143.8	123.9	116.9	130.7	r 136.0	r 145.9	131.0	r 128.0	117.0	-----	-----
Printing paper:														
Orders, new ....do	r 341.6	344.1	363.2	336.8	340.9	320.8	357.0	361.8	345.5	r 384.0	r 369.3	420.0	-----	-----
Orders, unfilled, end of month ....do	r 412.4	397.5	433.8	432.7	461.5	398.7	414.4	441.2	r 394.8	r 329.3	r 359.8	393.0	-----	-----
Production ....do	342.8	348.3	338.9	314.3	347.8	328.1	358.3	325.7	329.0	r 358.2	r 328.5	374.0	-----	-----
Shipments ....do	r 344.0	345.9	339.4	311.2	347.6	324.3	356.0	326.4	329.3	r 353.2	r 325.9	371.0	-----	-----
Stocks, end of month ....do	r 216.1	218.5	217.9	221.0	221.2	225.1	227.3	226.7	r 226.6	r 236.5	r 234.1	237.0	-----	-----
Price, wholesale, book paper, "A" grade, English finish, white, f. o. b. mill ....dol. per 100 lb	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	15.95	p 16.28	-----
Coarse paper:														
Orders, new ....thous. of short tons	277.0	285.2	282.8	283.9	317.1	323.5	359.2	312.0	r 298.0	r 330.4	r 328.6	350.0		
Orders, unfilled, end of month ....do	119.8	115.4	119.3	128.3	134.9	139.6	152.8	143.1	r 131.0	r 147.5	r 168.9	166.0	-----	-----
Production ....do	297.4	279.7	281.5	269.5	314.3	309.2	350.5	326.5	r 298.0	r 320.6	r 312.9	346.0	-----	-----
Shipments ....do	288.3	288.8	281.2	263.2	315.6	307.2	354.8	309.0	r 294.9	r 319.8	r 317.6	343.0	-----	-----
Stocks, end of month ....do	115.3	103.3	107.1	101.3	103.5	96.7	105.3	103.5	r 95.6	r 101.1	r 103.6	102.0	-----	-----
Newsprint:														
Canada (incl. Newfoundland):														
Production ....do	522.6	548.0	482.5	508.4	511.0	490.8	544.1	518.1	476.2	491.1	466.0	511.9	534.6	-----
Shipments from mills ....do	532.7	561.4	480.6	523.2	491.9	495.3	555.1	527.7	494.3	465.9	416.2	453.2	577.5	-----
Stocks at mills, end of month ....do	235.1	221.8	223.6	208.8	227.9	223.3	212.3	202.7	184.7	209.9	259.6	318.3	275.4	-----
United States:														
Production ....do	148.6	149.0	141.8	134.9	148.5	137.2	154.8	152.6	144.7	165.7	149.6	161.8	161.3	-----
Shipments from mills ....do	149.2	146.7	138.6	137.8	142.0	139.7	158.7	150.6	148.8	155.1	155.0	159.2	168.6	-----
Stocks at mills, end of month ....do	16.0	18.3	21.5	18.6	25.1	22.6	18.6	20.6	16.5	27.1	21.7	24.3	16.9	-----
Consumption by publishers ♂ ....do	423.3	438.0	409.2	364.5	387.6	413.0	470.0	465.2	394.3	394.9	384.5	457.7	466.5	-----
Stocks at and in transit to publishers, end of month ♂ ....thous. of short tons	694.9	683.2	667.8	698.1	724.4	697.2	655.3	632.8	651.7	651.8	636.3	578.5	567.9	-----
Imports ....do	421.0	416.7	422.3	411.6	367.7	391.6	439.5	431.3	432.1	341.6	351.6	410.3	430.6	-----
Price, rolls, contract, delivered to principal ports ....dol. per short ton	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	134.40	p 134.40	-----
Paperboard (National Paperboard Association):														
Orders, new‡ ....thous. of short tons	r 1,122.1	r 1,184.2	r 1,155.7	r 1,138.6	r 1,256.9	r 1,309.2	r 1,400.0	r 1,224.6	r 1,249.1	1,168.6	1,255.9	1,381.1	1,384.2	1,388.8
Orders, unfilled, end of month ....do	365.2	348.6	356.5	465.5	407.3	482.8	427.6	369.6	405.3	375.6	423.7	498.7	507.4	497.8
Production, total‡ ....do	r 1,116.3	r 1,176.8	r 1,138.0	r 1,053.8	r 1,302.0	r 1,255.1	r 1,408.3	r 1,269.6	r 1,203.0	1,196.0	1,215.2	1,346.2	1,351.2	1,388.0
Percent of activity	84	85	86	76	93	90	95	92	81	89	93	93	94	93
Paper products:														
Shipping containers, corrugated and solid fiber, shipments‡ ....mil. sq. ft. surface area	7,588	7,997	7,757	7,892	8,752	9,032	9,876	8,107	7,967	8,391	8,118	8,982	9,208	9,121
Folding paper boxes, index of physical volume:*														
Consumption of boxboard ....1947–49=100	131.0	121.9	129.3	141.0	129.2	135.6	139.7	117.5	122.7	132.0	138.7	r 146.3	r 137.4	130.5
Shipments of boxes ....do	116.2	120.2	122.3	118.5	129.2	133.1	139.1	118.3	129.1	116.6	117.1	r 133.8	r 123.6	121.3
PRINTING														
Book publication, total ....number of editions	1,109	1,151	[1] 1,344	972	679	[1] 1,023	1,217	1,307	[1] 1,728	469	1,073	[1] 1,574	1,299	1,280
New books ....do	883	921	[1] 1,137	752	552	[1] 871	1,007	1,092	[1] 1,411	368	873	[1] 1,334	1,022	968
New editions ....do	226	230	[1] 207	220	127	[1] 152	210	215	[1] 317	101	200	[1] 240	277	312

RUBBER AND RUBBER PRODUCTS

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
RUBBER														
Natural rubber:														
Consumption ....long tons	36,557	35,961	37,551	34,187	39,380	44,743	48,875	43,031	46,891	49,913	47,345	51,991	41,483	-----
Stocks, end of month ....do	107,897	100,985	91,779	85,577	85,666	82,622	77,859	74,969	77,807	82,487	79,657	78,871	78,157	-----
Imports, including latex and guayule ....do	34,930	32,061	28,279	25,823	39,057	41,343	45,136	41,819	54,492	54,950	48,917	48,584	44,347	-----
Price, wholesale, smoked sheets (New York) ....dol. per lb	.269	.253	.263	.281	.288	.294	.313	.324	.299	.301	.301	.315	.340	.366
Synthetic rubber:														
Production ....long tons	74,046	76,823	74,243	77,083	87,321	90,979	100,981	102,496	101,655	108,504	102,297	111,377	108,477	-----
Consumption ....do	67,185	66,868	70,394	64,420	72,401	79,166	88,818	79,723	86,189	89,636	87,393	95,089	79,739	-----
Stocks, end of month ....do	199,226	191,929	183,721	181,524	183,921	182,840	178,534	183,511	186,283	187,043	187,181	183,866	182,939	-----
Exports ....do	15,780	19,222	15,308	14,844	12,873	13,100	17,151	17,078	17,177	17,762	16,143	22,150	25,990	-----
Reclaimed rubber:														
Production ....do	20,735	19,567	21,220	18,122	22,432	22,596	26,523	22,396	24,800	25,790	25,290	29,310	21,671	-----
Consumption ....do	19,865	20,225	20,776	18,458	19,461	21,899	23,708	21,401	23,379	25,002	24,471	27,869	22,380	-----
Stocks, end of month ....do	29,440	27,862	27,763	26,442	27,961	26,676	27,340	27,680	29,063	27,157	27,504	27,582	25,131	-----
TIRES AND TUBES														
Pneumatic casings:														
Production ....thousands	7,477	7,653	8,293	7,288	7,762	8,277	9,344	8,393	9,376	10,184	10,270	11,350	8,025	-----
Shipments, total ....do	8,175	8,503	9,231	9,573	7,848	7,912	8,454	7,788	8,892	9,806	8,551	10,557	10,999	-----
Original equipment ....do	1,876	2,173	1,932	2,020	1,055	1,442	1,838	3,369	4,057	2,960	2,805	3,336	3,594	-----
Replacement equipment ....do	6,183	6,220	7,182	7,442	6,679	6,365	6,476	4,320	4,711	6,742	5,611	7,103	7,297	-----
Export ....do	116	110	117	111	115	105	140	100	124	104	135	117	109	-----
Stocks, end of month ....do	22,658	21,834	20,920	18,615	18,521	18,925	19,913	20,403	20,988	21,399	23,019	23,862	20,872	-----
Exports (Bur. of Census) ....do	[2] 93	[2] 89	[2] 89	[2] 71	[2] 111	[2] 109	[2] 86	[2] 118	[2] 113	[2] 101	[2] 75	[2] 92	[2] 103	-----
Inner tubes:														
Production ....do	3,624	3,530	3,476	2,890	3,305	3,390	3,768	3,319	3,491	3,806	4,094	4,459	3,380	-----
Shipments ....do	3,243	3,035	3,602	3,466	3,331	3,498	3,567	2,899	3,411	4,800	4,316	4,435	3,928	-----
Stocks, end of month ....do	7,609	8,189	8,156	7,680	7,664	7,657	7,869	8,372	8,617	7,536	7,364	7,629	7,219	-----
Exports (Bur. of Census) ....do	[3] 70	[3] 90	[3] 77	[3] 67	[3] 108	[3] 69	[3] 77	[3] 71	[3] 89	[3] 123	[3] 69	[3] 75	[3] 77	-----

r Revised. p Preliminary. [1] Data for months noted cover 5 weeks; other months, 4 weeks. [2] Data for motorcycle tires are excluded beginning January 1958. [3] Data beginning January 1958 include all inner tubes, new or used, except aircraft; earlier data include only automotive tubes (passenger-car, truck, and bus). Exports of types included in 1958, but formerly excluded, averaged 14,000 per month in 1957. [4] March data exclude estimates for tissue and miscellaneous papers. ‡Revisions will be shown later as follows: Paper (January 1957–March 1958); paperboard (January 1957–March 1958; for 1954–56 revisions, see p. 20 of the November 1958 SURVEY); shipping containers (January 1955–February 1958). ♀ Data exclude estimates for "tissue paper." ♂ As reported by publishers accounting for about 75.5 percent of total newsprint consumption in 1957. *New series, replacing indexes of value of orders entered and shipments billed (see p. 20 of the November 1958 SURVEY for data back to January 1947).

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
STONE, CLAY, AND GLASS PRODUCTS														
PORTLAND CEMENT														
Production, finished cement ... thous. of bbl	24,001	29,274	30,078	29,833	31,675	31,597	32,847	28,031	23,590	18,604	16,710	24,329	29,093	
Percent of capacity	79	92	98	90	95	98	98	86	70	55	54	72	88	
Shipments, finished cement ... thous. of bbl	25,566	30,770	30,513	32,536	34,432	35,031	36,880	24,758	16,817	14,544	14,943	23,250	30,423	
Stocks, end of month:														
Finished ... do	35,170	33,673	33,350	30,646	27,883	24,445	20,415	23,686	r 30,800	34,838	36,680	r 37,711	36,381	
Clinker ... do	28,409	26,587	24,372	22,561	18,872	15,360	12,494	12,124	15,479	20,364	25,183	r 27,662	27,371	
CLAY PRODUCTS														
Brick, unglazed (common and face):														
Production♂ ... thous. of standard brick	541,649	587,322	580,880	591,853	612,536	632,660	661,218	577,795	534,445	465,495	441,556	541,738		
Shipments♂ ... do	569,075	598,554	616,518	618,355	634,767	660,720	695,549	580,478	428,293	365,075	388,603	597,724		
Price, wholesale, common, composite, f. o. b. plant ... dol. per thous	30.951	30.951	30.951	30.925	30.925	30.927	30.927	31.057	31.237	31.421	31.421	r 31.495	p 31.586	
Clay sewer pipe and fittings, vitrified:♂														
Production ... short tons	117,536	144,005	149,773	162,066	166,901	168,585	182,976	160,153	148,227	131,438	136,256	152,916		
Shipments ... do	142,501	155,448	165,812	175,751	182,345	183,977	189,642	151,852	117,249	101,422	99,761	153,434		
Structural tile, unglazed:♂														
Production ... do	50,131	51,763	52,460	58,977	56,680	53,312	54,190	46,349	46,824	44,069	34,306	40,351		
Shipments ... do	48,889	52,750	52,251	57,257	50,781	47,960	54,350	47,003	38,069	38,281	34,561	40,067		
GLASS AND GLASS PRODUCTS														
Flat glass, mfrs.' shipments (qtrly. total)* ... thous. of dol			44,121			57,611			40,070			57,269		
Sheet (window) glass, shipments ... do			21,116			27,497			21,181			28,438		
Plate and other flat glass, shipments ... do			23,005			30,114			18,889			28,831		
Glass containers:														
Production ... thous. of gross	11,091	12,159	12,711	12,698	13,431	12,583	13,217	11,455	10,515	11,504	11,416	11,518	13,226	
Shipments, domestic, total ... do	10,848	12,208	12,132	11,995	13,663	13,314	12,683	10,487	10,505	11,036	10,347	11,929	12,384	
General-use food:														
Narrow-neck food ... do	1,082	1,157	1,198	1,232	2,007	2,369	1,407	927	977	1,124	1,065	1,208	1,240	
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars) ... thous. of gross	3,210	3,511	3,615	3,932	4,520	4,271	3,867	3,224	3,218	3,297	3,101	3,375	3,271	
Beverage ... do	696	966	1,096	939	594	462	664	593	804	573	549	961	1,119	
Beer bottles ... do	1,079	1,498	1,467	1,260	994	811	686	639	867	693	643	872	1,328	
Liquor and wine ... do	1,045	1,157	1,170	994	1,178	1,290	1,577	1,312	1,030	1,137	1,097	1,247	1,223	
Medicinal and toilet ... do	2,668	2,750	2,506	2,514	3,083	2,871	3,261	2,751	2,580	2,952	2,724	3,000	2,882	
Chemical, household and industrial ... do	940	1,032	939	988	1,068	1,048	1,045	882	823	1,107	1,025	1,130	1,178	
Dairy products ... do	128	137	141	136	219	192	176	159	206	153	143	136	144	
Stocks, end of month ... do	19,031	18,741	19,101	19,487	18,956	17,971	18,176	18,820	18,537	18,771	18,938	19,341	19,943	
GYPSUM AND PRODUCTS														
Crude gypsum, quarterly total:														
Imports ... thous. of short tons			1,117			1,067			1,196			841		
Production ... do			2,352			2,680			2,645			2,327		
Calcined, production, quarterly total ... do			1,894			2,285			2,077			2,033		
Gypsum products sold or used, quarterly total:														
Uncalcined uses ... short tons			911,611			920,082			1,050,600			774,427		
Industrial uses ... do			56,424			68,291			61,981			70,494		
Building uses:														
Plasters:														
Base-coat ... do			331,536			375,606			317,420			310,051		
All other (incl. Keene's cement) ... do			302,432			339,607			290,627			256,305		
Lath ... mil. of sq. ft			494.5			620.4			542.6			496.6		
Wallboard ... do			1,134.4			1,371.4			1,364.5			1,342.0		
All other⊙ ... do			54.6			60.7			55.0			51.4		

TEXTILE PRODUCTS

	1958 April	1958 May	1958 June	1958 July	1958 August	1958 September	1958 October	1958 November	1958 December	1959 January	1959 February	1959 March	1959 April	1959 May
APPAREL														
Hosiery, shipments‡ ... thous. of dozen pairs	r 11,054	9,891	11,317	11,303	13,718	14,099	15,830	13,474	11,396	13,593	12,684	12,891	12,228	
Men's apparel, cuttings:¶△														
Tailored garments:														
Suits ... thous. of units	[1] 1,665	1,416	1,348	[1] 1,095	1,516	1,328	[1] 1,750	1,560	[1] 1,625	1,612	1,608	[1] 1,940	1,768	
Overcoats and topcoats ... do	[1] 450	500	508	[1] 425	568	476	[1] 505	340	[1] 255	200	248	[1] 345	488	
Coats (separate), dress and sport* ... do	[1] 640	724	852	[1] 685	844	704	[1] 775	824	[1] 955	884	912	[1] 870	912	
Trousers (separate), dress and sport ... do	[1] 5,445	4,976	4,844	[1] 4,635	4,872	4,720	[1] 5,455	4,588	[1] 5,155	6,552	6,456	[1] 8,000	7,992	
Shirts (woven fabrics), dress and sport ... thous. of doz	[1] 1,655	1,576	1,524	[1] 1,395	1,676	1,652	[1] 1,965	1,628	[1] 1,665	1,752	r 1,740	[1] 1,860	1,812	
Work clothing:														
Dungarees and waistband overalls ... do	[1] 225	244	240	[1] 225	256	256	[1] 310	256	[1] 200	224	284	[1] 325	356	
Shirts ... do	[1] 310	292	268	[1] 235	288	320	[1] 385	296	[1] 305	360	336	[1] 350	376	
Women's, misses', juniors' outerwear, cuttings:△														
Coats ... thous. of units	1,127	1,058	1,802	2,661	2,620	2,649	3,030	2,269	1,670	2,307	2,273	2,099	1,117	
Dresses ... do	26,844	24,143	21,126	19,778	20,319	20,591	22,540	19,882	19,499	20,698	21,383	26,343	29,210	
Suits ... do	556	332	949	1,024	1,018	829	902	987	952	1,610	1,505	1,042	553	
Waists, blouses, and shirts ... thous. of doz	1,221	1,266	1,100	1,155	1,219	1,251	1,403	1,072	953	1,280	1,307	1,412	1,396	
Skirts* ... do	588	690	672	805	828	700	795	600	527	723	755	730	761	

r Revised. p Preliminary. [1] Data cover a 5-week period.

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

*New series; from *Bureau of the Census*. Revisions for 1957 and earlier unpublished data for flat glass will be shown later. For 1957 data for coats and skirts, see corresponding note in October 1958 SURVEY.

⊙Comprises sheathing, formboard, and laminated board. ¶Data for April, July, October and December 1958 and March 1959 cover 5-week periods and for other months, 4 weeks.

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

△Revisions for 1955-57 are available upon request. Estimates beginning January 1959 for men's apparel and, beginning December 1958, for women's, etc., outerwear are based on different sample and are not strictly comparable with earlier data.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958									1959				
	April	May	June	July	August	September	October	November	December	January	February	March	April	May
TEXTILE PRODUCTS—Continued														
COTTON														
Cotton (exclusive of linters):														
Production:														
Ginnings§ ... thous. of running bales	-	-	-	213	1,009	2,627	7,316	10,216	[1] 10,878	[2] 11,343	-	[3] 11,435	-	-
Crop estimate, equivalent 500-lb. bales ... thous. of bales	-	-	-	-	-	-	-	-	-	-	-	[3] 11,512	-	-
Consumption¶ ... bales	[4] 729,955	600,256	595,408	[4] 613,950	638,767	647,894	[4] 833,366	672,838	[4] 727,410	687,360	699,652	[4] 862,582	716,820	-
Stocks in the United States, end of month, total¶□ ... thous. of bales	11,796	10,680	9,667	8,737	19,191	18,360	17,364	16,382	15,386	14,480	13,501	12,420	11,496	-
Domestic cotton, total ... do	11,754	10,640	9,630	8,702	19,094	18,258	17,263	16,290	15,302	14,398	13,425	12,349	11,433	-
On farms and in transit ... do	730	514	440	291	10,836	9,660	5,752	3,043	1,095	597	322	414	367	-
Public storage and compresses ... do	9,325	8,406	7,520	6,825	6,782	7,221	10,205	11,861	12,706	12,275	11,541	10,342	9,513	-
Consuming establishments ... do	1,699	1,721	1,671	1,586	1,476	1,377	1,305	1,386	1,501	1,526	1,562	1,593	1,553	-
Foreign cotton, total ... do	42	40	37	35	97	101	102	92	84	82	76	71	62	-
Exports△ ... bales	500,828	535,032	433,434	468,268	208,678	211,910	181,402	313,762	297,845	222,230	210,753	284,454	245,208	-
Imports△ ... do	1,812	3,859	1,974	913	84,892	23,400	12,356	472	809	1,009	1,636	3,360	2,563	-
Prices (farm), American upland ... cents per lb	27.9	29.1	29.1	30.8	33.2	34.5	33.3	32.4	30.3	28.2	28.2	[r] 30.1	31.3	31.8
Prices, wholesale, middling 1", average 14 markets ... cents per lb	34.6	34.7	34.8	34.9	34.8	34.7	34.8	34.8	34.4	34.3	34.3	34.4	34.6	34.6
Cotton linters:														
Consumption¶ ... thous. of bales	75	82	86	66	[5] 85	88	[4] 104	90	[4] 107	101	101	[4] 121	103	-
Production△♂ ... do	69	49	34	35	43	94	217	178	167	169	140	138	108	-
Stocks, end of month△♂ ... do	943	894	829	785	680	678	782	827	857	864	868	846	797	-
COTTON MANUFACTURES														
Cotton cloth:														
Cotton broadwoven goods over 12 inches in width, production, quarterly△ ... mil. of linear yd	-	-	2,202	-	-	2,105	-	-	[7] 2,327	-	-	-	-	-
Exports ... thous. of sq. yd	57,585	46,823	37,393	29,232	43,500	39,109	41,629	38,729	38,037	42,490	34,096	41,704	37,896	-
Imports ... do	9,172	14,732	13,610	15,224	10,350	11,419	8,078	15,004	9,481	9,102	14,012	13,674	12,320	-
Prices, wholesale:														
Mill margins† ... cents per lb	22.75	22.00	21.71	21.65	22.30	22.24	22.16	23.36	25.06	25.01	25.97	26.91	27.18	27.67
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	[p] 36.4	-
Print cloth, 39-inch, 68 x 72 ... do	14.8	14.7	15.0	15.0	15.4	15.4	15.4	15.6	16.5	16.5	16.5	16.5	[p] 16.4	-
Sheeting, class B, 40-inch, 48 x 44-48 ... do	15.5	15.4	15.1	15.0	15.5	15.8	15.8	16.0	16.3	16.5	17.0	[r] 17.3	[p] 17.3	-
Cotton yarn, natural stock, on cones or tubes:														
Prices, wholesale, f. o. b. mill:														
20/2, carded, weaving ... dol. per lb	.657	.657	.657	.657	.657	.661	.661	.661	.661	.661	.666	.676	[p] .672	-
36/2, combed, knitting ... do	.937	.931	.933	.933	.935	.933	.931	.931	.931	.931	.943	[r] .946	[p] .946	-
Spindle activity (cotton system spindles):¶△														
Active spindles, last working day, total ... thous	19,230	19,262	19,018	19,241	19,268	19,251	19,279	19,269	19,276	19,283	19,272	19,265	19,555	-
Consuming 100 percent cotton ... do	17,605	17,688	17,469	17,513	17,541	17,641	17,650	17,611	17,616	17,636	17,642	17,637	17,945	-
Spindle hours operated, all fibers, total ... millions	[4] 10,245	8,183	8,304	[4] 8,662	8,777	8,870	[4] 11,447	9,180	[4] 10,427	9,352	9,542	[4] 11,706	9,567	-
Average per working day ... do	[r] 410	409	415	[r] 347	439	444	458	459	417	468	477	468	478	-
Consuming 100 percent cotton ... do	[4] 9,466	7,535	7,644	[4] 7,909	8,070	8,190	[4] 10,496	8,389	[4] 9,453	8,552	8,743	[4] 10,743	8,776	-
MANMADE FIBERS AND MANUFACTURES														
Fiber production, quarterly total♀⊕ ... mil. of lb	-	-	347.5	-	-	391.0	-	-	[r] 444.2	-	-	457.9	-	-
Rayon and acetate: Filament yarn ... do	-	-	144.4	-	-	162.0	-	-	167.4	-	-	175.0	[6] 64.6	-
Staple plus tow⊕ ... do	-	-	66.3	-	-	81.3	-	-	97.7	-	-	96.1	[6] 31.9	-
Noncellulosic (nylon, acrylic, protein, etc.) ... do	-	-	113.3	-	-	121.9	-	-	[r] 147.2	-	-	153.8	-	-
Exports: Yarns and monofilaments ... thous. of lb	4,732	2,842	3,397	3,326	4,233	4,078	3,750	3,565	3,644	3,574	2,572	4,260	3,255	-
Staple, tow, and tops ... do	1,540	1,862	1,491	1,849	1,859	2,562	1,986	2,246	2,687	1,935	2,770	2,038	2,263	-
Imports: Yarns and monofilaments ... do	191	161	276	139	287	264	587	175	308	482	285	182	443	-
Staple, tow, and tops ... do	6,267	6,583	5,772	7,224	6,870	4,548	8,920	8,089	10,190	7,818	9,289	10,551	13,517	-
Rayon and acetate:														
Stocks, producers', end of month, total⊕ ... mil. of lb	126.1	122.7	118.6	117.8	111.5	108.9	104.3	97.9	96.4	98.1	99.0	[r] 94.6	93.3	-
Filament yarn ... do	69.9	69.6	67.3	66.0	61.3	60.6	59.2	55.6	51.7	50.4	48.1	[r] 45.3	43.8	-
Staple (incl. tow)⊕ ... do	56.2	53.1	51.3	51.8	50.2	48.3	45.1	42.3	44.7	47.7	50.9	[r] 49.3	49.5	-
Prices, rayon, viscose:														
Yarn, filament, 150 denier ... dol. per lb	.838	.850	.850	.850	.760	.760	.760	.760	.760	.760	.760	[r] .780	[p] .780	-
Staple, 1.5 denier ... do	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	.311	[p] .321	-
Manmade-fiber broadwoven fabrics:														
Production, quarterly total♀△ ... thous. of linear yd	-	-	574,525	-	-	578,053	-	-	[7] 614,153	-	-	-	-	-
Rayon and acetate (excl. tire fabric) ... do	-	-	413,942	-	-	412,639	-	-	[7] 424,339	-	-	-	-	-
Nylon and chiefly nylon mixtures ... do	-	-	69,228	-	-	71,213	-	-	[7] 75,311	-	-	-	-	-
Exports, piece goods ... thous. of sq. yd	14,288	14,061	12,146	9,379	11,898	11,870	15,914	12,238	11,742	12,794	10,941	13,677	13,924	-
SILK														
Imports, raw ... thous. of lb	193	373	228	304	422	259	522	848	993	569	574	502	248	-
Price, raw, AA, 20-22 denier ... dol. per lb	4.27	4.27	3.93	4.27	4.27	4.20	3.72	3.68	3.62	3.61	3.88	4.03	[p] 4.11	-
Production, fabric, qtrly. total△ ... thous. of linear yd	-	-	5,775	-	-	6,001	-	-	[7] 6,804	-	-	-	-	-
WOOL														
Wool consumption, mill (clean basis):¶△														
Apparel class ... thous. of lb	[4] 18,719	16,965	18,605	[4] 20,480	18,630	18,114	[4] 21,001	17,418	[4] 19,393	19,809	20,265	[4] 25,415	23,069	-
Carpet class ... do	[4] 7,608	5,866	6,498	[4] 7,382	9,913	11,446	[4] 14,224	12,444	[4] 14,208	14,458	14,583	[4] 16,135	13,941	-
Wool imports, clean content ... do	17,115	12,979	11,288	13,106	11,667	14,834	23,833	21,221	25,626	31,076	25,317	35,173	31,218	-
Apparel class (dutiable), clean content ... do	8,029	6,508	6,116	5,540	4,119	5,032	5,206	7,811	10,568	11,006	11,230	13,167	11,028	-

[r] Revised. [p] Preliminary. [1] Ginnings to December 13. [2] Ginnings to January 16. [3] Total ginnings of 1958 crop. [4] Data cover a 5-week period.
[5] Beginning August 1958, data are for 4- and 5-week periods; earlier data, calendar months. [6] Data are for month shown. [7] Data cover 14 weeks; other periods, 13 weeks.
§Total ginnings to end of month indicated, except as noted. □Revisions for January 1957–February 1958 will be shown later.
¶Data for April, July, October, and December 1958 and March 1959 cover 5-week periods and for other months, 4 weeks; cotton stocks and number of active spindles are for end of period covered.
△Revisions for 1955–57 are available upon request. ♂Data beginning October 1958 for production of linters and for that part of stocks "at oil mills" are in thousands of equivalent 600-pound bales (earlier data in thousands of running bales). October 1958 figures comparable with data shown through September (thous. of bales): Production, 208; total stocks, 777.
†Revised series. Calculation of mill margins revised (back to August 1954) to incorporate prices for expanded selection of 20 types of more widely used cloths and to reflect raw cotton prices for 4 areas of cotton production; prior series calculated from 17 cloth prices and raw cotton prices for Memphis territory growth only.
♀Includes data not shown separately.
⊕Beginning January 1958, data exclude all figures for acetate staple plus tow. (It should be noted that for 1954–57, data as published for staple and tow exclude the greater part of acetate tow for cigarette filtration purposes.) For years 1955-57, production of acetate staple plus tow (included in total staple through 1957) averaged 14.1 mil. lb. per quarter.

Unless otherwise stated, statistics through 1956 and descriptive notes are shown in the 1957 edition of BUSINESS STATISTICS	1958									1959				
	April	May	June	July	August	September	October	November	December	January	February	March	April	May
TEXTILE PRODUCTS—Continued														
WOOL AND MANUFACTURES														
Wool prices, raw, clean basis, Boston:														
Good French combing and staple:														
Graded territory, fine ... dol. per lb.	1.135	1.150	1.150	1.130	1.125	1.125	1.125	1.125	1.125	1.088	1.075	1.075	1.165	1.225
Graded fleece, 3/8 blood ... do.	.847	.836	.882	.875	.875	.875	.843	.849	.915	.908	.870	.860	.962	1.025
Australian, 64s, 70s, good topmaking, in bond ... do.	1.225	1.225	1.225	1.195	1.175	1.175	1.075	1.025	1.025	1.025	.975	.975	1.035	1.075
Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price‡ ... 1947-49=100	91.5	86.0	94.8	94.8	93.5	93.5	91.0	88.5	90.5	90.5	89.3	90.5	94.8	----
Woolen and worsted woven goods, except woven felts:														
Production, quarterly total♂ ... thous. of lin. yd.	r[5] 61,091	----	r 73,626	----	----	r 69,174	----	----	r[1] 66,291	----	----	----	----	----
Apparel fabrics, total ... do.	r[5] 58,527	----	r 71,926	----	----	r 66,897	----	----	r[1] 63,708	----	----	----	----	----
Other than Government orders, total ... do.	r[5] 58,137	----	r 70,585	----	----	r 65,089	----	----	r[1] 62,225	----	----	----	----	----
Men's and boys' ... do.	r[5] 26,564	----	r 30,509	----	----	r 23,142	----	----	r[1] 26,809	----	----	----	----	----
Women's and children's ... do.	r[5] 31,573	----	r 40,076	----	----	r 41,947	----	----	r[1] 35,416	----	----	----	----	----
Prices, wholesale, suiting, f. o. b. mill:														
Flannel, men's and boys' ... 1947-49=100	114.1	111.9	111.9	108.6	106.7	106.7	106.7	104.5	104.5	104.5	105.6	r 103.7	103.7	----
Gabardine, women's and children's ... do.	97.3	97.3	97.3	97.3	97.3	90.8	89.1	89.1	89.1	89.1	90.8	90.8	90.8	----
TRANSPORTATION EQUIPMENT														
AIRCRAFT														
Manufacturers of complete types:														
Aircraft, engines, propellers, parts, etc.:														
Orders, new (net), quarterly total ... mil. of dol.	----	----	2,264	----	----	2,112	----	----	2,974	----	----	2,092	----	----
Sales (net), quarterly total ... do.	----	----	2,866	----	----	2,799	----	----	2,947	----	----	2,558	----	----
Backlog of orders, total, end of quarter ... do.	----	----	13,722	----	----	13,035	----	----	r 13,171	----	----	12,705	----	----
For U. S. military customers♂ ... do.	----	----	8,011	----	----	7,130	----	----	r 6,933	----	----	6,648	----	----
Civilian aircraft:♂														
Shipments ... thous. of dol.	48,677	37,616	26,421	41,587	30,776	24,401	49,328	34,881	37,672	49,590	49,805	34,014	68,142	----
Airframe weight ... thous. of lb.	1,635.8	1,356.6	1,093.1	1,418.7	1,106.0	855.2	1,545.6	1,107.1	1,258.9	1,452.8	1,440.0	1,185.7	1,849.6	----
Exports (commercial and civilian)⊕♂ ... thous. of dol.	16,655	18,887	10,966	20,086	26,768	13,279	8,064	9,767	9,951	12,991	4,213	4,168	8,576	----
MOTOR VEHICLES														
Factory sales, total ... number	396,712	427,608	412,971	381,813	250,460	149,256	342,324	605,334	709,078	635,664	577,093	686,612	702,952	p[2] 660,400
Coaches, total ... do.	344	241	91	358	265	216	149	167	208	169	143	245	253	p[2] 375
Domestic ... do.	290	206	84	290	259	212	149	124	165	112	141	200	251	----
Passenger cars, total ... do.	322,482	352,076	342,228	316,408	194,974	102,687	272,241	511,885	608,730	539,451	476,977	575,012	585,789	p[2] 547,300
Domestic ... do.	308,904	340,599	334,311	310,001	192,770	98,009	263,491	497,218	594,188	527,588	466,564	563,849	575,268	----
Trucks, total ... do.	73,886	75,291	70,652	65,047	55,221	46,353	69,934	93,282	100,140	96,044	99,973	111,355	116,910	p[2] 112,700
Domestic ... do.	56,042	58,509	56,019	50,454	47,030	34,232	55,865	79,618	82,688	81,599	83,775	93,060	98,906	----
Exports, total♂ ... do.	27,126	30,280	20,815	24,394	15,326	15,267	14,755	18,873	35,641	24,248	21,319	31,452	26,586	----
Passenger cars (new and used)♂ ... do.	12,402	13,695	9,714	9,408	5,060	7,425	6,546	11,333	15,458	11,520	10,700	10,758	11,971	----
Trucks and buses ... do.	14,724	16,585	11,101	14,986	10,266	7,842	8,209	7,540	20,183	12,728	10,619	20,694	14,615	----
Imports (cars, trucks, buses), total* ... do.	38,073	36,355	30,117	45,212	36,875	36,170	42,256	38,916	54,824	55,728	50,916	58,207	60,567	----
Passenger cars (new and used)* ... do.	36,465	34,981	28,835	43,550	36,020	34,592	41,245	37,569	53,218	54,075	49,167	56,474	57,898	----
Truck trailers (complete), production¶♂ ... do.	r[4] 3,528	r 3,797	r 3,697	r 3,780	r 3,866	r 4,426	r 4,807	r 4,182	r 4,832	4,875	4,888	r 5,550	6,287	----
Vans ... do.	r[4] 1,701	r 1,842	r 1,784	r 1,794	r 2,037	r 2,393	r 2,825	r 2,443	r 2,888	2,913	2,692	2,924	3,282	----
Trailer chassis only, for sale separately ... do.	r[4] 254	r 291	r 273	r 237	r 296	r 339	r 260	r 245	r 268	330	435	558	389	----
Registrations:⊙														
New passenger cars ... do.	418,255	423,484	410,607	[3] 400,286	[3] 370,856	[3] 317,070	[3] 321,285	[3] 334,876	[3] 511,284	419,512	423,793	496,717	----	----
New commercial cars ... do.	63,403	63,238	63,995	[3] 63,383	[3] 63,981	[3] 60,716	[3] 56,234	[3] 55,222	[3] 73,891	61,776	64,688	77,593	----	----
RAILROAD EQUIPMENT														
American Railway Car Institute:														
Freight cars:														
Shipments, total ... number	5,501	3,762	2,501	2,178	2,182	2,296	1,811	2,256	2,763	1,972	2,506	2,808	3,741	----
Equipment manufacturers, total ... do.	3,968	2,392	1,273	1,145	1,307	1,153	759	1,319	1,584	1,014	1,677	1,777	2,334	----
Domestic ... do.	3,820	2,338	1,273	1,145	1,307	1,055	606	905	1,442	982	1,657	1,766	2,334	----
Railroad and private-line shops, domestic ... do.	1,533	1,370	1,228	1,033	875	1,143	1,052	937	1,179	958	829	1,031	1,407	----
New orders, total♂ ... do.	400	1,391	320	821	1,873	1,670	666	6,525	3,706	4,328	r 1,922	10,795	3,777	----
Equipment manufacturers, total ... do.	300	1,340	192	821	871	1,628	606	4,628	2,004	1,390	r 1,411	7,370	3,240	----
Domestic ... do.	300	1,340	192	386	771	1,543	606	4,398	2,004	1,069	r 1,292	7,370	3,199	----
Railroad and private-line shops, domestic ... do.	100	51	128	0	1,002	42	60	1,897	1,702	2,938	511	3,425	537	----
Unfilled orders, end of month, total ... do.	32,982	30,406	27,777	26,449	26,166	25,524	24,059	28,167	27,659	29,822	29,240	35,927	35,969	----
Equipment manufacturers, total ... do.	8,232	6,975	5,444	5,149	4,739	5,221	4,648	7,996	8,467	8,800	8,536	14,129	15,041	----
Domestic ... do.	8,158	6,955	5,424	4,694	4,184	4,679	4,259	7,791	8,404	8,448	8,085	13,689	14,551	----
Railroad and private-line shops, domestic ... do.	24,750	23,431	22,333	21,300	21,427	20,303	19,411	20,171	19,192	21,022	20,704	21,798	20,928	----
Passengers cars (equipment manufacturers):														
Shipments, total ... do.	0	2	16	20	0	3	10	4	8	0	0	0	0	----
Domestic ... do.	0	2	16	20	0	3	10	4	2	0	0	0	0	----
Unfilled orders, end of month, total ... do.	63	61	45	25	55	52	43	44	36	36	72	132	132	----
Domestic ... do.	57	55	39	19	49	46	37	38	36	36	72	132	132	----
Association of American Railroads:														
Freight cars (class I):§														
Number owned or leased, end of month ... thous.	1,751	1,749	1,747	1,744	1,741	1,737	1,733	1,729	1,726	1,724	1,722	1,717	1,707	----
Held for repairs, percent of total owned	6.6	7.1	7.6	8.0	8.3	8.4	8.2	8.4	8.6	8.9	9.2	8.8	8.3	----
Locomotives (class I):⊙														
Diesel-electric and electric:														
Owned or leased, end of mo. ... No. of power units	----	----	28,182	----	----	28,181	----	----	28,303	----	----	28,395	----	----
Serviceable, end of month ... do.	----	----	26,922	----	----	26,729	----	----	26,838	----	----	26,822	----	----
Installed in service (new), quarterly total ... do.	----	----	74	----	----	27	----	----	96	----	----	204	----	----
Unfilled orders, end of month ... do.	----	----	134	----	----	403	----	----	561	----	----	589	----	----
Exports of locomotives, total (railroad-service and industrial types) ... number	84	79	42	122	94	80	95	62	96	59	33	42	26	----

r Revised. p Preliminary. [1] Data cover 14 weeks; for other periods, 13 weeks. [2] Preliminary estimate of **production.** [3] Excludes registrations for Oregon; data to be revised later.

[4] Revisions for 1957 are available upon request. Data for January-March 1958 are as follows (number): Total trailers, 3,344; 3,125; 3,390; vans, 1,793; 1,676; 1,632; chassis, 289; 256; 236.

[5] Production for 1st quarter 1958. ♂Scattered revisions will be shown later; see corresponding note in March 1959 SURVEY for periods affected.

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

*New series (from *Bureau of the Census*). Data cover complete units, chassis, and bodies. ‡Monthly data for 1947-56 are shown at bottom of p. S-38 of the March 1958 SURVEY.

¶Beginning 1958, manufacturers report all assembled complete trailers, including those for which separate chassis were purchased; prior to 1958, complete trailers for which a manufacturer purchased the chassis and added the body were excluded from the "complete trailer" classification. ⊙Data beginning January 1959 include new registrations in Alaska.

§Excludes railroad-owned private refrigerator cars.

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