

DECEMBER 1959

SURVEY OF

CURRENT
BUSINESS



U.S. DEPARTMENT OF COMMERCE

OFFICE OF BUSINESS ECONOMICS

SURVEY OF CURRENT BUSINESS

Vol. 39



No. 12

DECEMBER 1959

Contents

THE BUSINESS SITUATION

	PAGE
Introduction.....	1
BUSINESS INVESTMENT PROGRAMS IN EARLY 1960.....	3
BALANCE OF INTERNATIONAL PAYMENTS.....	5

★ ★ ★

SPECIAL ARTICLES

Contraction of U.S. Merchandise Trade Surplus.....	11
Net Exports of Finished Manufactures.....	11
Food and Industrial Materials in Trade Balance.....	13
Trade With Industrialized Countries.....	15
Comparative Trends in World Markets.....	15
Competitive Position in Exports of Manufactures....	17
Postwar Changes in Manufacturing Payrolls.....	19

★ ★ ★

REVISED STATISTICAL SERIES.....	24
MONTHLY BUSINESS STATISTICS.....	S-1 to S-40
Statistical Index.....	Inside back cover

Published monthly by the U.S. Department of Commerce, FREDERICK H. MUELLER, Secretary. Office of Business Economics, M. JOSEPH MEEHAN, Director. Subscription price, including weekly statistical supplement, is \$4.00 a year; foreign mailings, \$7.50. Single copy, 30 cents. Send remittances to any Department of Commerce Field Office or to the Superintendent of Documents, United States Government Printing Office, Washington 25, D.C. Special subscription arrangements, including changes of address, should be made directly with the Superintendent of Documents. Make checks payable to Superintendent of Documents.

U.S. DEPARTMENT OF COMMERCE FIELD SERVICE

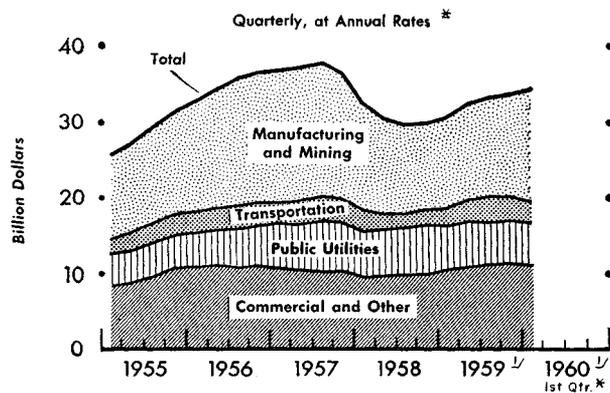
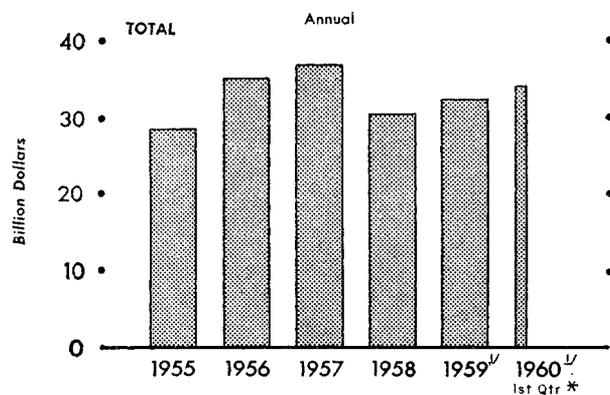
Albuquerque, N.Mex. 321 Post Office Bldg. CHapel 7-0311	Memphis 3, Tenn. 22 North Front St. JACKson 6-3426
Atlanta 3, Ga. 66 Luckie St. NW. JACKson 2-4121	Miami 32, Fla. 300 NE. First Ave. FRanklin 9-5431
Boston 9, Mass. U.S. Post Office and Courthouse Bldg. CApitol 3-2312	Minneapolis 1, Minn. 2d Ave. South and 3d St. FEderal 2-3244
Buffalo 3, N.Y. 117 Ellicott St. MADison 4216	New Orleans 12, La. 333 St. Charles Ave. EXpress 2411
Charleston 4, S.C. Area 2, Sergeant Jasper Bldg. RAYmond 2-7771	New York 1, N.Y. 350 Fifth Ave. LONGacre 3-3377
Cheyenne, Wyo. 207 Majestic Bldg. Tel. 8-8931	Philadelphia 7, Pa. 1015 Chestnut St. WALnut 3-2400
Chicago 6, Ill. 226 W. Jackson Blvd. ANDover 3-3600	Phoenix, Ariz. 137 N. Second Ave. ALPine 8-5851
Cincinnati 2, Ohio 36 E. 4th St. DUNbar 1-2200	Pittsburgh 22, Pa. 107 Sixth St. GRant 1-5370
Cleveland 1, Ohio E. 6th St. & Superior Ave. CHerry 1-7900	Portland 4, Oreg. 520 SW. Morrison St. CApitol 6-3361
Dallas 1, Tex. 500 South Ervay St. RIVERside 8-5611	Reno, Nev. 1479 Wells Ave. Tel. 2-7133
Denver 2, Colo. 19th & Stout St. KEYatone 4-4151	Richmond 19, Va. 11th and Main St. MILton 4-9471
Detroit 26, Mich. 438 Federal Bldg. WOODward 3-9330	St. Louis 1, Mo. 1114 Market St. MAIn 1-8100
Greensboro, N.C. 407 U.S. Post Office Bldg. BRoadway 3-8234	Salt Lake City 1, Utah 222 SW. Temple St. EMpire 4-2552
Houston 2, Tex. 405 Main St. CApitol 2-7201	San Francisco 11, Calif. 555 Battery St. YUKon 6-3111
Jacksonville 1, Fla. 311 W. Monroe St. ELgin 4-7111	Savannah, Ga. 125-29 Bull St. ADams 2-4755
Kansas City 6, Mo. 911 Walnut St. BALtimore 1-7000	Seattle 4, Wash. 909 First Ave. MUtual 2-3300
Los Angeles 15, Calif. 1031 S. Broadway RICHmond 9-4711	

The Business Situation

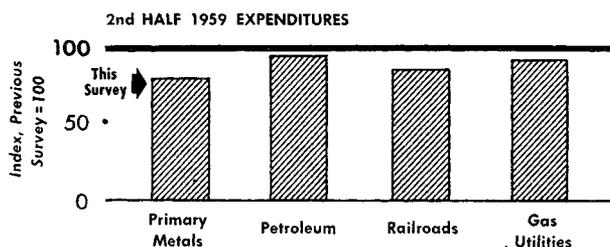
By the Office of Business Economics

BUSINESS INVESTMENT PROGRAMS

Plant and equipment expansion dampened



Some industries have considerably lowered short-run outlays



* Seasonally adjusted

[∨] 4th Qtr. 59 and 1st Qtr. 60 are anticipated

Data: SEC & OBE

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

59-12-1

CROSSCURRENTS continued to feature the business picture in the late fall period with operations in some segments still feeling the after effects of work stoppages. New residential construction is off somewhat, but elsewhere the tone is generally one of firmness or advance. Consumer buying associated with the holiday period is strong.

For some industries, notably automobiles, steel supplies are a limiting factor on production and temporary layoffs in some cases were ordered in November. The resumption of work brought a quick recovery in steel production. Ingot output has been stepped up to previous highs—by mid-December the rate was scheduled at above 94 percent of capacity—but finished steel products are still not in adequate supply.

Income and buying

Personal income in November was up somewhat from the October rate after seasonal adjustment. The flow of income to steel workers was renewed but elsewhere movements in income payments were mixed. In the case of the motor vehicle industry, continuing materials shortages were accompanied by lower payrolls. Supplementing their large flow of incomes, consumers are availing themselves of a record volume of borrowed funds.

Total retail sales in the October-November period were up somewhat seasonally adjusted from the averages for the second and third quarters and well above any previous experience. Sales of auto dealers have imparted a somewhat erratic movement to the recent overall retail picture. Customers bought heavily in October with the introduction of new models and because of the uncertainties of the future output picture. In that month, sales changes from September in other major lines of trade were mixed. Auto dealers' sales dropped in November as the car supply dwindled, and the choice of models was limited.

Production of 1960 cars was sharply reduced in November with the total of about 260,000 down from the 500,000 produced in October. December output is also restricted, although assemblies are scheduled to be up considerably over November for the month as a whole. Excluding auto dealers, retail sales in November for most major lines of trade were up more than seasonally from October.

Little change in investment

Business spending on new facilities has been affected by slowed delivery schedules of equipment in the most recent period and, as may be seen from the chart and as is reported in detail later, only small increases are programed in the near-term.

Final purchases since midyear have been sustained by drawing down of stocks. This liquidation is a major factor in the current movement of the gross national product, as it reverses the earlier buildup of inventories in the first half of 1959. This had coincided with the expansion of final demand.

Inventories on hand for all manufacturers were down in August, September, and October—by \$800 million for the 3 months. The present quarter started with an acceleration of the reduction, with factory holdings in October off about \$500 million. Durable goods producers' stocks were reduced by \$600 million in that month, largely in the working stocks of motor vehicle and of primary and fabricated metal manufacturers. Soft goods inventories were slightly higher with minor changes in the component industries. The advance was mainly in finished goods stocks.

Trade inventories showed little change in total in October, with the prominent movement being the reduction in new auto stocks which was offset by small increases elsewhere. Auto inventories in November were sizably reduced because of the curtailed flow of cars to dealers.

Manufacturers' sales rose less than seasonally in October as deliveries were limited by shortages of steel components. Aggregate shipments for the month were up 7 percent from a year earlier with both durables and nondurables showing about the same rate of advance. Durable sales dipped as declines in deliveries of most metal-using industries more than offset the spurt in motor vehicle factory sales. In November, automotive assemblies came to a halt in many lines as supplies of steel ran out. Shipments of nondurable goods in October decreased from the September record rate. Declines were widespread among the component industries with the petroleum and chemical groups reporting the larger decreases.

Order books of manufacturers, noticeably affected by recent events, point nevertheless to continuing underlying strength in general demand. With the exception of the transportation equipment industry, in which backlogs during the third quarter were reduced due largely to military cut-backs in some types of procurement, all major industry groups showed unfilled orders well above last summer's totals. Incoming new business in September and October substantially exceeded sales and the monthly flow of new business in October was comparable with the high volume placed late last winter when general business was climbing.

Housing off

A somewhat different situation prevails in housing activity. Residential construction has been tending moderately downward since last spring, reflecting in major part the increasing difficulty of financing in the prevailing conditions of the money market. In the early fall period, nonfarm building put in place, on a seasonally corrected basis, was about 10 percent below the May high and was substantially above a year ago.

The recent declining tendency in housing starts and lowered applications for federally supported mortgage loans would seem to suggest further near-term reductions in housing activity. Applications for such financing in connection with new home purchases involved 130,000 units in the 3-month period ended in October, down one-fourth from the corresponding period of the year before. During the first half of the year, these applications were far in excess of the 1958 pace.

Partial recovery in employment

As in the case of most major business indicators at this time, the employment picture is clouded by the shifting pattern of recent developments. The number of employees in manufacturing increased somewhat with the return of steel workers more than offsetting sizable layoffs in auto assembly plants and scattered small decreases in other durable goods industries. Employment in nondurable goods groups generally followed seasonal patterns.

In private nonmanufacturing industries, employment has continued rather steady and moderately above last spring after allowing for seasonal influences. Employment by State and local governments was also higher than earlier in the year. On a seasonally adjusted basis, the total number of nonfarm employees at work in November was still below the July peak reflecting the unsettling impact of world stoppages and their after effects.

Prices mixed

Consumer prices continued upward in October, the comprehensive index reaching 125½ (1947-49=100). Since May when the recent rise became noticeable, the index has risen by a little over 1 percent. Contributing importantly to the October advance was the higher average quotations for new cars. Wholesale industrial prices, steady during the summer months, edged forward in October and November and were about 1½ percent above the same period last year. In contrast, wholesale prices of farm products and processed foods have been under rather steady downward pressure since the earlier part of 1958 with declines from the highs of that year amounting to 15 percent and 8 percent, respectively.

Financial developments

Sustained business activity in the economy as a whole has been financed in significant degree with borrowed funds on both the consumer and business fronts. These demands for credit, combined with the financing requirements of Federal, State and local governments, have resulted in a continuing rise in borrowing costs. Both long-term and short-term interest rates moved steadily upward throughout 1959. The pace, however, was moderated as compared with the advance in borrowing costs during the latter half of 1958.

Seasoned corporate long-term bonds have fallen in price to yield nearly 5 percent, one-half of a percentage point above a year ago. The rise in yields on shorter term maturities has been larger: The rates for prime commercial paper are up by more than a full point from the end of 1958 and the Treasury 3-month bill rate had risen over 1½ points by early December to 4.6 percent, an alltime high for such issues.

The especially heavy pressure on short- and intermediate-term rates reflects—aside from seasonal factors—special features currently at work in the money markets. The Treasury is confined to markets for the shorter term funds because the legal maximum of 4¼ percent does not permit the issuance of long-term bonds under prevailing conditions. During 1959, both consumers and business have substantially extended their use of near-term credit.

Since June, consumers' new installment borrowing has exceeded repayments by a steadily increasing amount, with the net excess from June to October amounting to a seasonally adjusted annual rate of \$6 billion. This expansion was equaled only in the period of heavy buying of automobiles in 1955. Automobile purchases recently have not approached

those of the earlier period but prices are higher, and the proportion bought on credit is somewhat larger. The average loan per car sold is currently much higher, reflecting lowered downpayments and increased interest and other charges included in the loan.

Business bank borrowing has also been stepped up in the past year more or less in line with the basic volume of activity. After allowing for seasonal factors, there was some tapering of new industrial borrowing in the last several months, no doubt reflecting the change from the sharp inventory expansion of early 1959 to liquidation more recently. Apart from this influence, it appears that business borrowing from banks has followed the pattern of financing which emerged in the recovery phase in the 1954-55 period. The

persistence of net bank loan expansion through the strike period may reflect in part the temporary accommodation provided in the face of uncertainties prevailing at that time, and the unwillingness of business firms to make more permanent arrangements under the circumstances.

Private demands for long-term financing followed somewhat divergent paths. Corporate security flotations in 1959 through October were down \$2 billion from the \$10 billion offerings in the same period last year. On the other hand, new mortgage recordings on residences are estimated to total \$33 billion this year, \$6 billion more than in 1958. The trend in these latter loans leveled off in the recent period as purchases of new residential properties have tended downward.

Business Investment Programs in Early 1960

SUPPLY shortages and uncertainties over near-term deliveries of capital goods have become major limiting factors affecting current movements in plant and equipment programs of business. The OBE-SEC survey of 3 months ago had pointed to some acceleration in the recovery in plant and equipment outlays; the latest survey indicates that seasonally adjusted these are expected to rise only slightly over this quarter and the next.

Outlays scheduled by businessmen in the fourth quarter of 1959 and the first quarter of 1960 are at seasonally adjusted annual rates of \$34 billion and \$34½ billion, respectively, as compared with an actual rate of \$33⅓ billion in the third quarter of this year.

The total for the full year 1959 now comes to approximately \$32½ billion, up \$2 billion from the 1958 total and \$4½ billion below the 1957 record. The accompanying table shows an expected 6 percent reduction for the utilities and advances of 5 to 36 percent for other major industries from 1958 to 1959.

Impact of the steel situation

Actual outlays for the third quarter were lowered about \$1 billion at an annual rate or 3 percent, compared with corresponding anticipation in the previous survey, while the fourth quarter has been marked down by almost \$1½ billion. Aside from primary metals producers that were directly involved in strikes, downward revisions are most marked in those industries where investment depends heavily on steel

mill shapes and forms—notably gas utilities and petroleum companies—and the railroads, directly hit by lower traffic and earnings.

Despite the interrupted flow of steel supplies, stockpiles enabled capital goods producers to increase slightly their shipments from the second to the third quarter. In addition, some firms report capital expenditures on a payments basis, so that there is in these cases a lag of several weeks between the shipment of capital goods and its recording as a capital expenditure on the books of the purchasing company.

How well the latest anticipations will turn out cannot be determined at this time. As was pointed out in the last survey, businessmen attempt to make their projections on the basis of the best information available regarding deliveries but this has been exceptionally difficult under recent unsettled supply conditions.

Manufacturers' programs

Manufacturing firms as a whole have scaled down their programs for the second half of this year as compared with plans reported last time. The latest survey shows a moderately rising trend in seasonally adjusted outlays through the end of this year, but at rates markedly below those anticipated 3 months ago. A pickup is hoped for in the first quarter of next year to an annual rate of \$13.8 billion—almost one-fourth over the rate in the first quarter of 1959 and 15 percent more than the average for 1959. The previous peak in manufacturing investment was reached in the third quarter of 1957, when it was at a \$16.4 billion rate.

Spending by durable goods companies was about unchanged from the second to the third quarter, seasonally adjusted. Declines occurred in both steel and nonferrous metals, offset by increases in the other durable goods lines. Steel companies now are looking for a sharp rise in the first quarter, to a \$1.5 billion annual rate; this would be within 12 percent of the previous annual high mark.

Increases from the fourth to the first quarter are also evident in reports of motor vehicle, other transportation equipment, and stone, clay and glass companies. The first quarter rate of spending reported by the automobile companies is almost double the recession low in late 1958, though still only half the high reached in 1956.

Capital outlays by nondurable goods producers scored the largest advance from the second to the third quarter since

Table 1.—Percent Change in Plant and Equipment Expenditures

	1958 to 1959	1959 average to 1960 1st qtr.
Manufacturing	5	15
Durable goods industries.....	5	21
Nondurable goods industries.....	5	9
Mining.....	5	-4
Railroads.....	24	-10
Transportation, other than rail.....	36	5
Public utilities.....	-6	-3
Commercial and other.....	11	1
Total.....	7	5

the investment recovery in late 1958; smaller relative increases have been projected for the fourth and first quarters. Except for petroleum—where the expected outlays show comparatively little change but have been lower than previously scheduled—all the other major nondurable goods industries have projected increases over the near-term.

Mixed trends in transportation

Anticipated investment in nonmanufacturing in the first quarter of 1960 is no higher than the 1959 average, in contrast to the plans of manufacturers. Spending in this broad group held up comparatively well in the 1958 recession.

Investment by the railroads by the third quarter of this year had recovered from the recession low reached in the final quarter of 1958 when outlays were less than \$0.6 billion at an annual rate. These increased to almost \$1.3 billion in the third quarter; this latter figure includes the value of newly leased equipment under a major company leasing program.

The effect of the steel strike showed up in a sharp decline in freight car shipments in September and October. New orders for cars were also reduced starting in July so that backlogs at the end of October were about 10 percent lower than they were at the end of June.

Third quarter outlays of nonrail transportation industries

Table 2.—Expenditures on New Plant and Equipment by U.S. Business,¹ 1957-60

[Millions of dollars]

	1957	1958	1959 ²	1958				1959				1960
				Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec.	Jan.-Mar.	Apr.-June	July-Sept.	Oct.-Dec. ²	Jan.-Mar. ²
Manufacturing	15,959	11,433	12,056	2,898	2,939	2,664	2,932	2,456	3,021	3,019	3,569	3,048
Durable goods industries.....	8,022	5,469	5,769	1,441	1,395	1,257	1,376	1,114	1,450	1,437	1,738	1,518
Primary iron and steel.....	1,722	1,192	1,021	315	324	287	298	208	273	219	321	310
Primary nonferrous metals.....	814	441	327	151	107	87	96	71	86	70	100	83
Electrical machinery and equipment.....	599	459	503	106	116	104	133	91	122	134	156	110
Machinery, except electrical.....	1,275	915	929	255	234	201	225	179	223	231	296	227
Motor vehicles and equipment.....	1,058	558	624	143	155	137	123	129	148	180	176	180
Transportation equipment, excluding motor vehicles.....	544	370	387	93	89	88	100	82	99	103	103	101
Stone, clay, and glass products.....	572	399	517	102	101	84	112	113	135	133	166	149
Other durable goods ³	1,438	1,135	1,431	276	269	271	319	280	364	367	420	358
Nondurable goods industries.....	7,937	5,964	6,287	1,457	1,544	1,407	1,556	1,342	1,571	1,582	1,822	1,530
Food and beverages.....	850	742	829	170	202	183	187	185	222	201	221	211
Textile-mill products.....	408	288	408	73	69	66	80	78	100	102	128	128
Paper and allied products.....	811	578	625	141	146	151	140	124	152	168	181	160
Chemicals and allied products.....	1,724	1,320	1,234	340	352	304	324	261	302	310	302	324
Petroleum and coal products.....	3,453	2,431	2,482	587	629	554	661	518	619	629	716	518
Rubber products.....	200	134	194	37	30	32	35	35	45	51	63	57
Other nondurable goods ⁴	491	471	515	109	116	117	129	112	131	121	151	132
Mining	1,243	941	988	225	239	223	254	213	243	256	276	214
Railroads	1,396	754	934	256	202	140	156	159	262	282	231	212
Transportation, other than rail	1,771	1,500	2,044	398	369	320	413	408	527	540	569	519
Public utilities	6,195	6,088	5,745	1,227	1,511	1,633	1,717	1,199	1,474	1,480	1,592	1,165
Communications	3,032	2,615	10,874	659	683	603	670	2,470	2,796	2,744	2,864	2,630
Commercial and other⁵	7,366	7,195		1,662	1,818	1,844	1,871					
Total	36,962	30,526	32,641	7,325	7,761	7,427	8,013	6,905	8,323	8,321	9,092	7,788

Seasonally Adjusted at Annual Rates

[Billions of dollars]

	1957	1958	1959 ²	1958	1959	1959	1959	1959	1959	1959	1960	
Manufacturing				13.20	11.53	10.86	10.58	11.20	11.80	12.25	12.82	13.84
Durable goods industries ⁶				6.58	5.57	5.16	4.86	5.26	5.74	5.83	6.13	6.97
Primary iron and steel.....				1.52	1.27	1.20	.90	1.02	1.07	.90	1.08	1.51
Primary nonferrous metals.....				.68	.44	.35	.34	.32	.35	.28	.36	.37
Electrical machinery and equipment.....				.52	.47	.43	.44	.44	.49	.55	.51	.54
Machinery, except electrical.....				1.11	.96	.84	.79	.79	.91	.95	1.04	1.00
Motor vehicles and equipment.....				.66	.63	.52	.46	.56	.58	.68	.66	.84
Transportation equipment, excluding motor vehicles.....				.43	.36	.35	.36	.38	.39	.41	.37	.46
Nondurable goods industries ⁶				6.62	5.96	5.70	5.72	5.94	6.06	6.42	6.69	6.87
Food and beverages.....				.71	.76	.76	.77	.77	.83	.83	.88	.88
Textile-mill products.....				.30	.26	.29	.30	.32	.37	.45	.49	.53
Paper and allied products.....				.63	.58	.59	.52	.55	.61	.66	.67	.71
Chemicals and allied products.....				1.51	1.38	1.27	1.17	1.14	1.17	1.30	1.30	1.42
Petroleum and coal products.....				2.86	2.42	2.17	2.36	2.53	2.40	2.47	2.54	2.53
Mining				1.00	.92	.88	.97	.95	.94	1.01	1.05	.95
Railroads				1.02	.77	.63	.58	.63	1.00	1.28	.87	.84
Transportation, other than rail				1.69	1.40	1.29	1.62	1.71	2.08	2.17	2.22	2.15
Public utilities				5.87	5.97	6.10	6.26	5.80	5.82	5.58	5.81	5.59
Commercial and other⁵				9.63	9.73	9.85	9.96	10.33	10.87	11.06	11.18	11.03
Total				32.41	30.32	29.61	29.97	30.62	32.51	33.35	33.95	34.40

1. Data exclude expenditures of agricultural business and outlays charged to current account.

2. Estimates for the year 1959 are based on actual capital expenditures for the first 3 quarters and anticipated capital expenditures for the final quarter of the year. These data were reported by business in late October and November 1959. The anticipated data have been adjusted when necessary for systematic tendencies.

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 and Exchange Commission.

rose somewhat to a peak rate of \$2.2 billion, about in line with earlier expectations, and the projections for the fourth and first quarters indicate little change. The jet programs of the airlines continue a dominant factor in this group. Spending by trucking companies is expected to fall off somewhat after having picked up sharply from the recession low of 1958, while pipeline companies' plans indicate some improvement.

Public utilities

Investment by the public utilities has been fluctuating in a comparatively narrow range since 1958, after seasonal allowances, though the movement has been slightly downward. Outlays fell to a seasonally adjusted annual rate of \$5.6 billion in the third quarter, but this large volume was the lowest since early 1957. Projections for the fourth and first quarters do not differ much from the third quarter rate, with the two main industries showing diverse movements.

Although the electric utilities embarked on a new expansion of generating capacity earlier this year, total expenditures have continued to edge down as earlier programs have

been completed. Third quarter investment, after seasonal adjustment, was 12 percent less than at the peak in the second quarter of 1958. A small rise has been projected by electric companies this quarter and the next.

Gas utilities' outlays, seasonally adjusted, in the third quarter were 15 percent lower than those in the fourth quarter of 1958, the most recent peak. Further declines have been projected in the fourth and first quarters.

Commercial and communications rising

The latest survey indicates that the rise in outlays by the commercial group, which has been going on since the first half of 1958, may be coming to a halt. Seasonally adjusted figures for the trade companies rose again in the third quarter of this year but the latest anticipations suggest some reduction in the near-term. Investment by construction contractors fell from the second to the third quarters and is expected to level out over the next few months.

Communications firms have stepped up their operations fairly sharply so far this year and have projected further increases in seasonally adjusted anticipations for this winter.

The Balance of International Payments— Third Quarter of 1959

EXPORTS of goods and services, seasonally adjusted, rose from a second quarter annual rate of about \$22.7 billion to \$24.7 billion. Nevertheless, recorded transfers of gold and dollars to foreign countries remained nearly as high as in the previous quarter, at an annual rate of over \$4 billion. The explanation for the fact that these transfers do not reflect the improvement in our exports does not lie in other transactions for which data are now available. Imports of goods and services in the third quarter, seasonally adjusted, were about the same as in the previous quarter and changes in other payments approximately canceled out.

The offset to the rise in receipts from exports of goods and services shows in Table 3 as a drop in receipts from unrecorded transactions (errors and omissions). There is some—although only indirect—evidence that the swing in this residual from a considerably advanced rate in the second quarter to an unusually low rate in the third was due to lags between certain payments to Canada recorded in the second quarter and the corresponding increases in foreign bank balances here which appeared in the third. If that explanation is correct, and adjustments were made to record the change in bank balances at the time the transactions were reported to have taken place, the net outflow of funds in the third quarter would have been significantly lower than in the second, and would have better reflected the improvement in the balance on recorded transactions. Nevertheless, even this balance was still as high as in the first quarter of this year because the third quarter rise in merchandise exports approximately equaled the second quarter rise in merchandise imports, while the balance on other recorded transactions remained relatively stable.

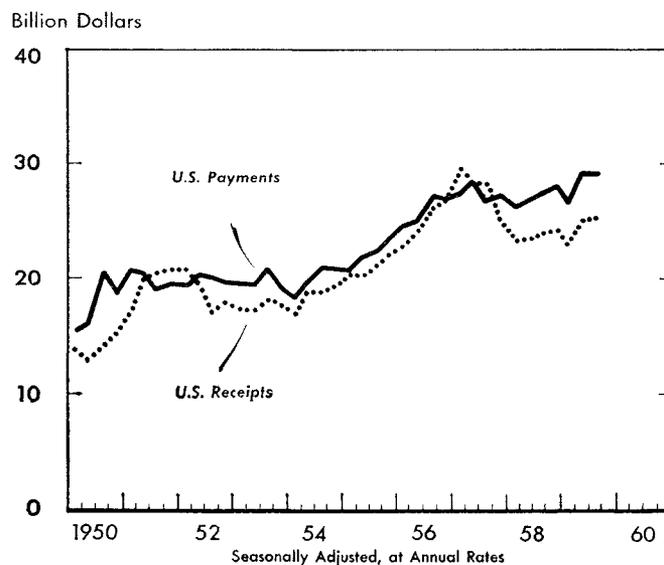
Exports rise sharply

Total merchandise exports (excluding military goods) rose from a seasonally adjusted annual rate of \$15.7 billion in the second quarter to about \$17.3 billion in the third. This was

one of the largest quarter-to-quarter increases in recent years, even making allowance for the fact that some of this rise was due to speeded up shipments in September in anticipation of the dock workers' strike in October.

About half of the seasonally adjusted second to third quarter export rise was in shipments to Western Europe, and about 40 percent to Asia (including Japan) and Australia.

Quarterly Movement of U. S. Balance Of International Payments*



* Excluding military grant aid

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

59-12-2

Exports to Canada which had risen substantially earlier in the year, advanced only comparatively little; those to Latin America held even after the previous decline.

About a third of the total rise in seasonally adjusted exports was in agricultural commodities, about half in raw and semimanufactured nonagricultural commodities, and the remaining 17 percent in finished manufactures. Relatively, the rise in nonagricultural materials and semimanufactures was the largest, that of finished manufactures the smallest.

Among the agricultural products the rise appears to have been largest in dairy products, fruits and preparations, fats and oils, and tobacco. The latter, at least, does not appear to be due to a rise in demand but more likely a shift in timing of exports. Cotton did not contribute to the export rise in the third quarter, but October data indicate an increase.

Table 3.—U.S. Balance of Payments Seasonally Adjusted (Excluding Military Grant Aid)

	1958			1959		
	II	III	IV	I	II	III
U.S. payments, total	6,697	6,332	7,027	6,650	7,348	7,351
Imports, total.....	5,166	5,272	5,517	5,513	5,986	5,985
Merchandise.....	3,187	3,218	3,432	3,540	3,930	3,956
Services and military expenditures.....	1,979	2,054	2,085	1,973	2,056	2,029
Remittances and pensions.....	170	173	186	186	185	198
Government grants and related capital outflows (net).....	609	612	580	647	559	627
U.S. private and other Government capital outflows (net).....	752	775	744	304	2 618	541
U.S. receipts, total	5,734	5,897	5,869	5,614	5,864	6,308
Exports, total.....	5,749	5,923	5,817	5,539	5,674	6,174
Merchandise.....	4,019	4,143	4,000	3,807	3,925	4,335
Services and military transactions.....	1,730	1,780	1,817	1,732	1,749	1,839
Foreign long-term investments in the United States.....	-15	-26	52	75	190	134
Errors and omissions (net receipts)	112	45	148	117	362	-12
Increase in foreign gold and liquid dollar assets through transactions with the United States	851	890	1,010	919	2 1,122	1,055

1. Excludes Census trade adjustment of \$33 million.

2. Excludes \$1,375 million IMF subscription.

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

Among nonagricultural exports, the rise was widely spread among different industries and products. Chemical products, including synthetic rubber and fibers, continued their long-term upward trend. Machinery exports advanced steadily during the three quarters of 1959 over the corresponding periods of the preceding year, and shipments of automobiles and parts were also larger than a year ago. Exports of civilian airplanes, although still lower than last year advanced sharply from the low rate earlier this year. The latter may be the beginning of the rise which is expected for next year. A relatively large part of the export rise was due to higher shipments of scrap iron.

The expansion in industrial production abroad was one of the factors stimulating the rise. The major increase in exports of industrial products was to Canada. Exports to Europe advanced in machinery and chemicals including synthetic rubber, but equally important was the rise of food-stuffs, mainly fats and oils.

Among the major exports remaining lower than last year were cotton and coal, but the former is expected to rise during the fourth quarter. Omitting these two commodities exports to Europe were about 20 percent up from the third quarter of 1958.

The rise in exports to Asia over the third quarter last year was chiefly in industrial materials, particularly scrap and chemicals.

The longer run trends in our merchandise trade are discussed in more detail in a separate article in this issue.

Investment income up

Among other items on the receipt side of our balance of payments, the major increases were in transportation, which reflects the rise in trade, and in income on direct investments. The latter was lower, however, than in the third quarter of last year. Income from Europe was higher than a year ago, that from Latin America was down, because of lower earnings in the petroleum industry. The total incomes may be expected to increase further with the world-wide advance in production and in demand for the major products of our foreign branches and subsidiaries although comparatively ample capacities in some of the major extractive and raw material industries may retard the rise.

Receipts from foreign long-term investments were lower than the second quarter, largely because of a—probably temporary—decline in the inflow of direct investment capital. Foreign purchases of U.S. corporate securities continued unchanged.

Import rise slowed

On the payment side of our foreign transactions, the overall change from the second to the third quarter was comparatively small. Merchandise imports which had risen in the second quarter to an annual rate of \$15.7 billion advanced only to about \$15.8 billion. Third quarter imports were raised, however, by the impending dock workers strike in October and by higher coffee imports in advance of expected price adjustments resulting from the recent marketing agreements of the coffee producing countries. The third quarter import rate adjusted for these factors would have been somewhat lower than in the second quarter.

Imports of manufactured goods in the third quarter remained about as high as in the second, in contrast to a \$50 million rise in the corresponding period of 1958. Automobiles declined and foreign sales of agricultural machinery in our market seemed to have weakened somewhat. Textiles were little changed, but machinery, chemicals, and miscellaneous manufactures continued to advance. Iron and steel mill products continued to rise, but at a slower pace than earlier this year.

These changes seem to represent a correction of the sharp rise in imports earlier this year and indicate that the basic import trend was not rising as much as the figures for the first half of this year suggested.

Other payments level

Tourist expenditures remained at the \$1.6 billion rate reached earlier in the year. The continued rise in expenditures in Europe appears to have been offset by a less than seasonal rise in Latin America. Military expenditures are gradually declining, as was pointed out in a special review in the November issue of the *SURVEY*. The rise in payments of interest on Government securities is due to the larger foreign holdings as well as the higher interest rates.

Government net disbursements on grants, credits, and net acquisitions of foreign currencies were lower than in the third quarter of last year, mainly as a result of smaller disbursements by the Export-Import Bank. Loans by the Development Loan Fund, which were still minor a year ago, increased to over \$50 million. Sales of agricultural commodities for

foreign currencies amounted to \$250 million, nearly the same as during the third quarter of 1958. Seasonally adjusted, Government disbursements—excluding credits through the Export-Import Bank—recovered from the relatively low figure in the previous quarter.

The net outflow of private capital was smaller than in the second quarter. This was mainly due to relatively large transactions during the second quarter involving purchases by American enterprises of securities of their own subsidiaries from minority holders. For the first three quarters, direct investments were about 40 percent higher than a year earlier.

New issues of foreign bonds continued at a quarterly rate of well over \$100 million, but net purchases of foreign stocks which had already declined at the end of the second quarter remained low. The net outflow of banking funds through medium- and short-term credits fell from \$100 million in the second quarter to about zero in the third, perhaps in consequence of the reduced lending facilities of the banks. Data on foreign credits by commercial firms for the third quarter are not yet available at the time of this writing but second quarter figures indicate a major rise in such credits, supplementing the relatively tight bank credit.

Western Europe which attracted an unusually high flow of private direct investments during the first half of 1959, receded again in importance while Canada, and particularly Latin America, advanced. Canada also obtained more funds through the sale of long-term bonds. The area distribution of the capital outflow was for this quarter therefore more in the traditional pattern.

Gold sales lower

Of the total net payments during the third quarter, about \$160 million was transferred in gold, and over \$1 billion in dollars. Gold sales to foreign countries were about \$360 million, slightly less than in the second quarter. This was in part offset, however, by purchases of \$200 million from the International Monetary Fund.

Foreign countries and international institutions increased their holdings of Government securities by about \$1,150 million, while deposits dropped. This, of course, reflects the rising rate of interest on Government securities. The major part of the foreign gains in gold and dollar assets still accrued to the advanced industrial nations, particularly the United Kingdom, France, Italy, Japan, the Netherlands, and Canada. The total rise for Europe was considerably less than a year earlier, however, while Canada gained more (mainly as a result of the large capital outflows which—perhaps temporarily—increased Canadian holdings of U.S. dollars).

Various underdeveloped countries in Asia and Africa also improved their reserve positions, and the same applies to some of the Latin American republics. Among the countries losing reserves were Venezuela and Cuba.

Special considerations

In a previous discussion of the balance of payments, in the September issue of the SURVEY, it was suggested that the relatively large “errors and omissions” in the second quarter balance of payments were due to a rise in payment transactions at the end of the second quarter which may not have found a counterpart in an increase in foreign accounts in our banks until the following quarter. The third quarter data, now available, show the corresponding shift in “errors and omissions” between these two quarters and, therefore, appear to strengthen this hypothesis.

Such delays between recorded payments and credits to foreign accounts appear to have been most important in our

transactions with Canada. The following data indicate the change from second to third quarter in “errors and omissions” in U.S. transactions with Canada and inter-area transfers by Canada:

[Millions of dollars]					
1954	1955	1956	1957	1958	1959
-5	108	242	306	364	87

If the trend in these figures from 1954 to 1958 had continued in 1959, the second to third quarter increase would have been considerably higher, and the downward shift in errors and omissions in the balance of payments with all areas correspondingly less. Among major types of transactions which appear to have involved large payments toward the end of the second quarter was a direct investment transaction involving large cash transfers. Merchandise imports from Canada also were relatively large during the second quarter and fell off in the third quarter, which was contrary to the experience in the 5 preceding years.

Effects of strikes

One of the special developments affecting the transactions during the third quarter was the anticipation of the dock workers' strike which occurred early in October. Both exports and imports appear to have been speeded up during September; and declined during October. Based on the movement of trade between these 2 months in previous years, it appears that September exports were raised by about \$80 million, and September imports by more than \$100 million. The net effect on the balance of payments was relatively small, therefore.

The effect of the steel strike is more difficult to evaluate. Exports of iron and steel mill products declined from the second to the third quarter by about \$60 million, or 46 percent, compared with an average decline of about 10 percent between the corresponding quarters during the 5 preceding years. Effects on exports of steel using manufactures including machinery and vehicles—through September at least—do not appear to have been significant.

On the import side, iron and steel mill products continued to increase, but proportionately less than from the second to the third quarters of last year, and also relatively less than in previous periods of rising business activity here.

Such imports have risen considerably in anticipation of the strike during the first half of the year, however, and for the first three quarters were about \$240 million higher than a year earlier. Since some of this rise would have occurred as a result of rising business activity here, the relatively ample capacity abroad, and lower prices, it would be difficult to estimate how much this year's imports may be attributed to the strike alone.

Summary

Net transfers of gold and dollars to foreign countries during the third quarter did not show a significant change from the previous quarter and remained at an annual rate of above \$4 billion. Certain considerations suggest, however, that the balance on those transactions for which estimates are now available, may be more significant in analyzing the balance of payments during the third quarter than the transfers of gold and dollars because the latter may in part reflect earlier transactions. On this basis it may be tentatively concluded that the third quarter was the turning point in our recent balance of payments experience.

There is no evidence that this change was brought about by relatively temporary developments. Exports and imports

were perhaps somewhat raised by certain transitory happenings, but imports probably more so than exports. The effects of the steel strike also tended to accentuate the deficit in the balance of payments.

Only a small part of the third-quarter deficit was paid in gold, mainly because the high interest rates made it attrac-

tive to foreign holders of dollar balances to keep their funds in Government securities.

Despite the indications of improvement in the third quarter, the deficit during that period continued large. The rise in exports so far has merely equaled the rise in imports during the preceding quarter.

Table 4.—U.S. Balance of Payments by Areas—

(Millions of dollars)

Line	Type of transaction	All areas												Western Europe				Eastern Europe				Canada				Latin American republics ¹			
		1958			1959			1958			1959			1958		1959		1958		1959		1958		1959					
		I	II	III	I	II	III	I	II	III	I	II	III	I	II	I	II	I	II	I	II	I	II						
1	Exports of goods and services, total.....	6,231	6,697	6,120	5,866	6,398	na	2,237	1,901	2,634	na	40	52	14	52	1,246	1,217	1,375	1,316	1,479	1,443	1,301	na						
2	Military transfers under grants, net, total.....	665	777	549	485	600	na	501	332	390	na									28	12	10	na						
3	Other goods and services, total.....	5,566	5,920	5,571	5,381	5,798	5,885	1,736	1,569	1,614	1,751	40	52	14	52	1,246	1,217	1,375	1,316	1,451	1,431	1,291	1,301						
4	Merchandise, adjusted, excluding military.....	4,054	4,191	3,806	3,798	4,094	4,632	1,188	1,078	1,601	1,190	28	47	13	42	942	888	1,051	941	1,040	963	915	865						
5	Transportation.....	372	420	421	376	434	457	178	179	198	268	2	2	(X)	1	28	33	30	26	42	52	74	87						
6	Travel.....	164	216	260	170	224	286	22	27	25	31	(X)	(X)	(X)	1	114	115	119	150	92	79	66	85						
7	Miscellaneous services:																												
8	Private.....	250	277	296	292	286	294	122	127	131	134	1	1	1	1	29	37	30	34	60	61	56	58						
9	Government, excluding military.....	34	36	36	36	38	36	12	11	12	12	(X)	(X)	(X)	(X)	1	(X)	(X)	1	7	7	7	6						
10	Military transactions.....	76	87	40	74	88	57	44	22	43	26				11	7	14	4	16	2	3	3							
11	Income on investments:																												
12	Direct investments.....	462	535	543	468	488	536	117	71	76	83				71	101	76	102	149	171	137	132							
13	Other private.....	93	103	102	108	121	113	26	21	28	24				44	46	52	52	17	16	18	17							
14	Government.....	52	61	56	59	60	72	27	35	32	33	9	2	(X)	7	(X)	(X)	(X)	14	10	18	18							
15	Imports of goods and services, total.....	4,991	5,250	5,372	5,422	5,992	6,162	1,871	1,868	2,272	2,291	16	25	20	26	914	1,099	1,068	1,143	1,210	1,150	1,159	1,147						
16	Merchandise, adjusted, excluding military.....	3,439	3,196	3,121	3,604	3,885	3,852	777	803	1,147	1,176	15	20	19	21	664	703	803	773	952	864	944	897						
17	Transportation.....	344	439	428	381	470	455	225	215	252	237	(X)	1	(X)	(X)	28	29	32	32	49	88	37	37						
18	Travel.....	244	302	365	257	415	612	173	223	185	252	1	3	1	4	70	180	74	187	94	143	165	118						
19	Miscellaneous services:																												
20	Private.....	120	134	145	130	157	155	84	88	87	87				7	7	7	7	38	56	38	57							
21	Government, excluding military.....	64	71	105	69	71	108	20	24	26	20	(X)	1	(X)	1	1	1	1	17	17	19	19							
22	Military expenditures.....	829	908	841	801	821	765	521	426	462	414	(X)	(X)	(X)	(X)	109	142	110	102	9	18	8	10						
23	Income on investments:																												
24	Private.....	132	127	132	128	134	141	80	78	83	86				31	34	34	35	8	6	6	6							
25	Government.....	42	23	32	52	59	74	11	18	35	45				4	4	7	8	2	2	2	3							
26	Balance on goods and services:																												
27	Total.....	1,227	1,447	748	441	466	na	366	33	-238	na	24	27	-6	26	326	118	307	171	269	293	145	na						
28	Excluding military transfers.....	662	670	199	-41	-194	-279	-135	-299	-628	-540	24	27	-6	26	326	118	307	171	241	281	135	151						
29	Unilateral transfers, net (to foreign countries (-)):																												
30	Total.....	-1,227	-1,376	-1,090	-1,104	-1,175	na	-654	-489	-534	na	-5	-5	-6	-6	-3	-5	-5	-5	-76	-59	-56	na						
31	Excluding military transfers.....	-562	-599	-541	-619	-575	-529	-153	-157	-144	-130	-5	-5	-6	-6	-3	-5	-5	-5	-48	-38	-46	-37						
32	Private remittances.....	-133	-127	-123	-139	-138	-126	-65	-66	-69	-67	-5	-5	-5	-5	(X)	-1	-1	-1	-12	-10	-12	-10						
33	Government:																												
34	Military supplies and services.....	-665	-777	-549	-485	-600	na	-501	-332	-390	na									-28	-12	-10	na						
35	Other grants.....	-384	-429	-368	-433	-390	-331	-72	-67	-56	-43	(X)	(X)	(X)	-1					-34	-25	-32	-25						
36	Pensions and other transfers.....	-45	-43	-70	-46	-47	-72	-16	-24	-19	-20	(X)	(X)	(X)	-1	(X)	-3	-4	-4	-2	-3	-2	-2						
37	U.S. capital, net (outflow of funds (-)), total.....	-888	-1,247	-783	-472	-2,395	-652	-138	-172	-222	-58	-17	-41	-10	-26	-397	-202	-190	-299	-256	-227	-206	-105						
38	Private, net, total.....	-642	-1,025	-451	-383	-752	-131	-38	-159	-174	-65	2	-2	-7		-396	-203	-190	-299	-216	-5	-160	-40						
39	Direct investments, net.....	-155	-411	-156	-267	-450	-201	-42	-42	-105	-42					-104	-111	-141	-137	-209	36	-104	-160						
40	New issues.....	-338	-359	-99	-163	-115	-170	-17	-25	-34	-10					-155	-56	-64	-135										
41	Redemptions.....	21	19	10	22	36	12	3	2	3	1					101	5	25	6	3	2	3	2						
42	Other long-term, net.....	-126	-115	-94	-117	-154	-42	21	-17	-67	27	-2				-69	-20	-11	8	-10	-23	-47	-63						
43	Short-term, net.....	-44	-168	-115	172	-89	60	-3	-77	20	-41	4	-2	-3		-78	-21	1	11		-20	-12	121						
44	Government, net, total.....	-246	-222	-332	-89	-1,643	-221	-110	-13	-48	7	-19	-39	-3	-26	-1	1	(X)	(X)	-46	-222	-46	-65						
45	Long-term capital, outflow.....	-256	-243	-357	-287	-1,654	-205	-27	-35	-54	-27	-4	-4	-3	-3					-96	-239	-100	-70						
46	Repayments.....	131	207	111	263	116	134	40	46	45	65	(X)	(X)	(X)	6	(X)	(X)	(X)	(X)	51	25	53	29						
47	Short-term, net.....	-121	-186	-106	-65	-105	-159	-123	-24	-39	-31	-15	-38	(X)	-29	-1	1	(X)		5	-8	1	-24						
48	Foreign capital, net (outflow of funds (-)), total.....	215	-6	124	819	2,056	1,165	-657	617	732	672	2	-3	8	-10	273	-76	66	224		-200	13	-226						
49	Direct and long-term portfolio investments other than U.S. Government securities.....	13	-15	-26	75	199	134	-18	-3	140	118					-3	-29	22	-7	-4	-6	4	3						
50	Transactions in U.S. Government securities.....	127	-121	8	115	55	322	-64	-11	59	121					-100	2	-2	108	-48		-2	1						
51	Short-term liabilities to foreign banks and official institutions.....	76	53	353	440	1,694	728	-365	503	451	454	2	-3	8	-10	372	-65	-4	107	-21	-224	23	-209						
52	Other short-term liabilities.....	-1	77	89	189	127	-19	10	38	82	-21	(X)	(X)	(X)		4	16	47	16	73	39	-12	-21						
53	Gold sales (purchases (-)) by the United States.....	370	1,075	483	96	741	167	1,073	498	318	274									(X)	-11	21	23						
54	Foreign capital and gold, total.....	585	1,069	907	915	2,807	1,332	636	1,115	1,050	946	2	-3	8	-10	273	-76	66	224	(X)	-211	34	-203						
55	Errors and omissions and transfers of funds between foreign areas (receipts by foreign areas (-)), net.....	203	107	218	217	357	128	-200	-487	-56	-218	-4	22	14	16	-199	165	-178	-91	63	195	83	191						
56	Memorandum items:																												
57	Increase in total reported foreign gold reserves and liquid dollar holdings ²	739	1,340	1,087	1,036	2,892	1,298	892	1,167	1,012	665	2	-3	8	-10	264	-45	45	197	2	-210	23	-230						
58	Through estimated transactions with the United States ³	579	1,090	939	837	2,609	1,190	454	631	854	610	-2	19	22	6	77	118	-134	140	67	-10	113	-15						
59	Through other transactions ⁴	160	250	1																									

In the near future, higher sales of cotton, shipments of airplanes now on order, and larger foreign demand for certain foodstuffs and animal feed will stimulate exports. Cotton exports in recent years were subject to considerable fluctuations with high export rates usually not extending for

more than one or two seasons. Most of the aircraft now on order are scheduled to be delivered during next year. The effects of last summer's drought in Europe will be overcome in even shorter time.

The longer run improvement in our balance of payments

Second and Third Quarters, 1958 and 1959

(Millions of dollars)

All other countries 1				International institutions and unallocated				Sterling area												Line
								Total				United Kingdom and other Europe				Other countries				
1958		1959		1958		1959		1958		1959		1958		1959		1958		1959		
II	III	II ^a	III ^a	II	III	II ^a	III ^a	II	III	II ^a	III ^a	II	III	II ^a	III ^a	II	III	II ^a	III ^a	
1,679	1,481	1,595	na	22	26	76	61	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	1
248	205	200	na					nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	2
1,431	1,276	1,395	1,402	22	26	76	61	939	880	972	1,033	421	394	426	466	518	486	546	567	3
987	834	971	961	6	6	17		544	526	594	658	192	213	213	264	352	313	381	394	4
120	115	101	100			31	32	82	81	88	88	59	48	57	57	32	33	31	31	5
12	18	14	19					14	17	16	19	7	8	8	10	7	9	8	9	6
54	50	55	56	11	11	10	11	83	89	94	92	62	66	70	70	21	23	24	22	7
16	18	18	17	(v)	(x)	(x)	(x)	8	6	6	7	4	2	3	3	4	4	5	4	8
22	8	22	14	(x)		(x)	(x)	4	2	8	6	1	1	2	2	3	1	6	4	9
198	202	191	209			8	10	169	144	131	146	79	47	47	50	90	97	84	96	10
11	11	13	12	5	8	10	8	15	11	16	12	13	9	13	10	2	2	3	2	11
11	11	10	14					20	4	17	5	13	(x)	13	(x)	7	4	4	5	12
1,224	1,185	1,355	1,397	15	45	118	156	957	881	1,133	1,112	531	514	629	620	426	367	504	492	13
778	737	964	1,003			8	8	520	487	666	683	202	223	304	304	318	264	392	379	14
96	97	55	56			94	93	81	70	98	87	60	57	83	72	12	13	15	15	15
44	46	50	51					59	72	72	77	33	44	42	46	26	28	30	31	16
5	4	4	4					67	66	70	69	65	65	69	68	2	1	1	1	17
23	26	25	24	10	38	6	43	10	12	11	10	2	3	2	2	8	9	9	8	18
269	260	241	239					176	128	128	126	118	79	80	77	58	49	48	49	19
7	13	11	14	1	1	(x)	(x)	40	42	51	52	39	39	43	41	1	3	8	8	20
2	2	5	6	4	6	10	12	4	4	7	8	3	4	6	7	1	(x)	1	1	21
455	296	240	na	7	-19	-42	-95	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	22
207	91	40	5	7	-19	-42	-95	-18	-1	-161	-79	-110	-120	-203	-154	92	119	42	75	23
-625	-529	-547	na	-13	-12	-27	-13	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	24
-377	-324	-347	-338	-13	-12	-27	-13	-87	-96	-97	-87	-16	-15	-17	-17	-71	-81	-80	-70	25
-45	-41	-51	-43					-26	-25	-29	-26	-14	-14	-14	-11	-12	-11	-15	-12	26
-248	-205	-200	na					nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	nss	27
-310	-264	-275	-249	-13	-12	-27	-13	-57	-69	-64	-57	(x)	(x)	(x)	(x)	-57	-69	-64	-57	28
-22	-19	-21	-46					-4	-2	-4	-4	-2	-1	-3	-3	-2	-1	-1	-1	29
-247	-114	-350	-159	-182	-27	-1,417	-5	-179	-116	-181	-156	-43	-22	-36	-31	-136	-94	-145	-125	30
-194	-53	-179	-22	-183	-29	-42	-5	-122	-78	-103	-72	-32	-24	-40	-34	-90	-54	-63	-38	31
-56	-39	-70	8	-30	-20	-30	-20	-65	-14	-95	-21	-26	13	-50	-4	-40	-27	-45	-20	32
-24	-6	-131	-23	-154	-12	-4	-2	-15		-15	-15					-15		-15	-15	33
1	(x)	21	1	2	1	3	2		(x)	1	1					1	(x)	1	1	34
-24	-13	-14	-29	-31	-18	-11	15	-9	-22	18	11	4	4	30	16	-13	-26	-12	-5	35
-91	-5	-84	-20			(x)	(x)	-33	-42	-27	-45	-10	-41	-20	-46	-23	-1	-7	1	36
-53	-61	-171	-137	1	2	-1,375		-57	-38	-78	-84	-11	2	4	3	-46	-40	-82	-87	37
-116	-59	-122	-195			-1,375		-15	-10	-40	-46	-1	(x)	-3	-1	-14	-10	-37	-45	38
116	35	18	34	2	2			14	9	7	11	2	(x)	4	1	12	9	3	10	39
-53	-37	-67	-66	1	(x)	(x)		-56	-37	-45	-49	-12	2	3	3	-44	-39	-48	-52	40
-17	40	162	184	173	46	1,085	321	-242	5	59	107	-227	9	32	59	-15	-4	27	48	41
(x)	6	10	19	4	2	5	6	-8	-7	55	26	-10	-7	47	24	2	(x)	8	2	42
-13	24	133	153	78	28	1,080	233	-15	-4	13	63	-15	-4	16	63			-3	(x)	43
-10	5	10	7	(x)	(x)			-216	-12	-22	46	-202	-11	-45	-4	-14	-1	23	50	44
8	2	50	62	-6	-6	352	-192	450	50	200	150	450	50	200	150					45
-9	42	212	246	167	40	1,437	129	208	55	259	257	223	59	232	209	-15	-4	27	48	46
426	365	445	246	21	18	49	-16	76	158	180	65	-54	98	24	-7	130	60	156	72	47
-45	69	166	219	225	109	1,638	457	294	73	10	180	334	41	10	110	-40	32		70	I
411	337	638	478	190	62	1,473	90	292	220	384	296	179	164	209	178	113	56	175	118	11
-456	-268	-472	-250	35	47	195	358	2	-147	-374	-116	155	-123	-199	-68	-153	-24	-175	-48	11

3. For "All areas" equals balance (with reverse sign) of line 23 (less net sales of gold (+) from domestic sources to the monetary gold stock of the United States, for periods shown in millions of dollars 7, 6, -3, -8, -8), plus lines 25, 30, 42, and 48. For individual areas line 48 is not included.
 4. Line I minus line II. Amounts for "All areas" represent gold obtained by foreign countries outside the United States.

will depend upon various measures taken by the Government, by our business concerns to expand sales abroad, and to meet foreign competition here, and by foreign countries to reduce restrictions on imports from the United States. Since many of these restrictions had been imposed before World War II, it will take considerable time to develop the new markets for U.S. products, although in some instances a temporary spurt in exports may occur to build up stocks abroad and perhaps to meet special pent-up demands.

Background charts

The accompanying charts are included to give a background to the discussion of third quarter movements. The first—a line chart—traces the quarterly changes since 1950 in the magnitude of our international receipts and payments and the difference between them. This latter reflects the change in the liquidity position of the United States vis-a-vis other countries, or the change in the holdings of gold and

dollars by foreign countries through transactions with the United States. During the years 1950-57 we paid an average of \$1.3 billion in either gold or dollars to foreign countries but in the first 9 months of this year the annual rate exceeded \$4 billion.

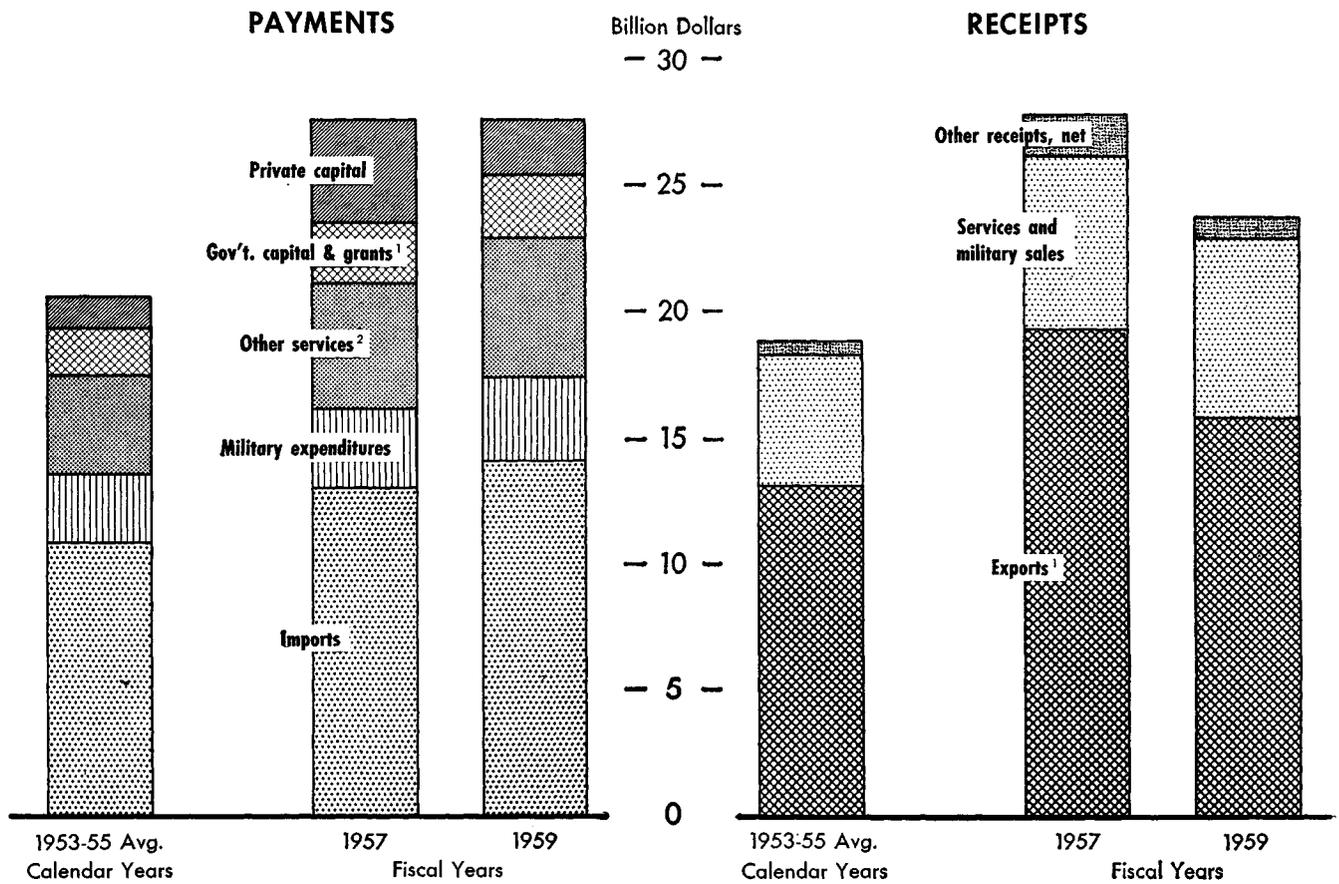
For two brief periods during these years the United States had an excess of receipts, the first during the hostilities in Korea and the second during the year following the closing of the Suez Canal and some of the Middle East pipelines. It may also be noted that the large fluctuations in the balance between receipts and payments are mainly the result of changes in receipts.

The bar chart, for specified periods, illustrates the level of U.S. payments and receipts, and the relative size of the items involved; also, the changes in major components, comparing 1959 with earlier periods.

The change in the balance from fiscal 1957 to fiscal 1959 reflects a drop in U.S. receipts, mainly in exports. On the payments side, the reduction in private investments was equal to the rise in imports of merchandise and services.

U. S. Balance of International Payments

Payments have increased more than our receipts



1/ Excludes military grant aid. Gov't. capital for 1959 excludes the subscription to the IMF

2/ Includes private remittances and U. S. Gov't. pensions

Contraction of United States Merchandise Trade Surplus

Some Aspects of Foreign Competition in the United States and Abroad

THE FIRST major reversal in the over 2-year downtrend in export sales came during the September quarter. Non-military merchandise exports advanced to a seasonally adjusted annual rate of over \$17 billion, about \$2 billion more than the recent low reached during the first quarter of the year.

With the recent pickup in exports, the excess of merchandise exports over imports during the September quarter was close to \$1.5 billion at a seasonally adjusted annual rate. This represented a major gain as compared with the earlier part of the year, particularly the previous quarter, when the nation's traditional surplus on merchandise trade had practically evaporated. The third quarter trade surplus was still at a rate of less than half the \$3.3 billion recorded for the year 1958 and only about one-third as large as in 1956 when exports had hit their pre-Suez high.

Since the first quarter of 1958 merchandise imports have scored an unbroken series of quarterly gains. By the September 1959 quarter, imports were at a seasonally adjusted annual rate \$3.3 billion above that for the first quarter of 1958. What is more striking is that nearly \$3 billion of the total advance occurred during the brief space of the three calendar quarters ended June 1959, each of which witnessed successive new highs for imports. Seasonally adjusted imports in the third quarter of 1959 established another record of \$15.8 billion at an annual rate. The rise over the June quarter was limited to about \$100 million, part of which may be attributed to the acceleration of inbound shipments in anticipation of the longshoremen's strike which occurred during the early part of October.

This review first traces comparative trends since 1953 in U.S. exports and imports, classified by broad economic classes and by major product groupings within these classes. By considering exports and imports together, such an approach recognizes that the ability of foreign suppliers to compete with domestic industries in the domestic market affords numerous clues concerning their ability to compete with U.S. exports in foreign markets. The relative adequacy of our export performance at any one time, moreover, depends upon whether or not U.S. receipts from merchandise sales and other types of exports are sufficiently large to cover our payments for current imports of merchandise and to meet other international obligations due.

Net Exports of Finished Manufactures

Finished manufactures comprise the most important single component of U.S. export trade—and our export surplus of manufactured goods has traditionally more than offset corresponding net imports of crude and semimanufactured materials and foodstuffs.

Imports of finished manufactures gained steadily from 1953 to 1957, and yet the advance in exports over this period, amounting to over \$3 billion, was more than double the corresponding rise in imports (see chart). With the drop in exports after 1957, however, and the accelerated upswing in imports since that time, the trade surplus on finished manufactures has undergone an almost uninterrupted decline. During the year ended September 1959 it fell to \$4.4 billion, the lowest since 1950.

Autos, steel, textiles, oil products: Exports slide—imports up

Our changing trade in autos and parts accounted for over one-half the total drop of \$1.7 billion in net exports of finished manufactures in the year ended September 1959 as compared with 1956¹ (see table 1). In the case of passenger cars, which accounted for most of this decline, the U.S. position shifted from that of a net exporter of over \$200 million in 1956 to a net importer of about \$450 million in the year ended September 1959. Although the auto industry continues to be a large net exporter of trucks and buses, truck and bus exports are also down and imports up as compared with several years ago. On the other hand, shipments abroad of auto parts for assembly and other parts, accessories and service equipment are currently at the record rate of 1956.

The reversal in our traditional role as a net exporter of finished steel contributed nearly \$200 million to the overall dip in proceeds for net exports of finished manufactures during the past year as compared with 1956, and about one-third billion dollars as compared with 1957. Although this recent switch to becoming a net importer of iron and steel may reflect some basic changes in our ability to compete with foreign suppliers, it was also influenced to a major extent, first, by anticipation of, and later, by the actual advent of the steel strike.

A tendency toward weakness in exports of manufactured petroleum products and finished textiles became apparent somewhat earlier than was the case with autos and steel. Petroleum and textiles did not share in the general rise in exports preceding the Suez crisis (1954-56) whereas imports, especially of textiles, made major gains.

The secular downtrend in exports of lubricating oil and gasoline, although temporarily reversed during the Suez crisis, again became evident with the termination of that emergency. The loss in net exports of such finished petroleum products in the year ended September 1959 as compared with 1956 amounted to nearly \$120 million.

1. The year 1956 affords a more realistic period for comparison than 1957 when the Suez crisis had a major expansionary influence on exports, particularly to Europe.

Whereas in 1953, net exports of finished textiles had amounted to over \$170 million, by 1956 imports had moved ahead of exports. With imports swollen by heavy arrivals of apparel and house furnishings as well as of cloth and other finished materials, net purchases from abroad hit a new record of close to \$160 million in the year ended September 1959 (see table 1).

Consumer goods: Imports outpace exports

Exports of finished (nonfood) consumer items, aside from textiles and passenger cars, as a group have climbed gradually and steadily since 1954. The over one-third gain in these shipments from 1954 to the year ended September 1959 is indeed fairly remarkable when viewed against the background of the numerous import restrictions maintained by many foreign countries against such goods. When measured against the corresponding rise of nearly 100 percent in imports, however, the increase in exports appears very moderate. The margin of exports over imports has gradually narrowed from about \$230 million in 1953 to less than \$15 million in the year ended September 1959.

Machinery: Major role in exports surplus

On a net basis exports of machinery presently account for about 70 percent of our total trade surplus on finished manufactures, as compared with less than one-half in 1953.

Machinery exports during the year ended September 1959 were about 10 percent below their high of \$4 billion in 1957; still they were slightly larger than in 1956 and more than 30 percent ahead of 1953. While imports have shown a continuous uptrend since 1954, their value ratio to exports has not risen above one to seven.

Exports of engines, turbines and parts are currently running at the record rate of 1957, while imports, by comparison, continue to be relatively minor. Shipments abroad of construction, excavating and mining equipment and of special-purpose industrial machinery, although presently lagging below the high rate of 1957, are more than two-fifths ahead of exports in 1953. Imports of construction equipment remain negligible while imports of special-purpose industrial machinery are rising but nevertheless continue to be small relative to exports.

In the case of several other individual types of machinery, however, the picture is somewhat different. Whereas currently exports of agricultural machinery are hardly higher than in 1953, imports have almost doubled since 1953 and have become four-fifths as large as corresponding exports. Even though our tractor exports were still seven times as large as imports in the year ended September 1959, exports were slightly lower than in 1953 while imports have made major gains during the past 2 years. Exports of electrical and office machinery have advanced substantially over the period since 1953 and continue to exceed imports by a wide margin; yet the corresponding rise in the value of imports of electrical machinery exceeded that in exports, and the increase in the value of office machinery imports was nearly three-fourths as large as that in exports.

Transportation equipment: Spurt in aircraft exports—railway equipment off

It is true that after nearly tripling in value from 1953 to 1957, aircraft exports declined, falling in the year ended September 1959 to less than half the 1957 amount. However,

during the third quarter of 1959 exports staged a major comeback reflecting stepped-up deliveries on foreign orders which presently aggregate at least half a billion dollars. Imports became a factor in our trade picture in 1956; however, the foreseeable rise in exports promises to far overshadow anticipated gains in imports.

Unlike exports of aircraft, exports of railway equipment have displayed little recovery. During the second and third quarters of 1959, such shipments to foreign countries were the lowest since 1952.

Table 1.—U.S. Exports (excl. military aid) and Imports of Finished Manufactures by Selected Product Groupings¹

	[Millions of dollars]				
	1953	1956	1957	1958	12 months ended Sept. 1959
Finished manufactures, total					
Exports.....	7,370	9,297	10,468	9,357	9,248
Imports.....	2,194	3,221	3,527	3,910	4,837
Net exports [net imports (-)].....	5,176	6,076	6,941	5,447	4,411
Machinery and related items, total:					
Exports.....	2,702	3,523	3,986	3,590	3,564
Imports.....	221	314	385	416	510
Net exports [net imports (-)].....	2,481	3,209	3,601	3,174	3,054
Construction, excavating and mining machinery:					
Exports.....	474	777	882	695	684
Imports.....	(²)	(²)	(²)	(²)	(²)
Net exports [net imports (-)].....	474	777	882	695	684
Electrical machinery:					
Exports.....	414	501	572	524	508
Imports.....	39	86	120	129	149
Net exports [net imports (-)].....	375	415	443	395	359
Engines, turbines and parts:					
Exports.....	147	205	233	226	232
Imports.....	1	3	5	4	5
Net exports [net imports (-)].....	146	202	228	222	227
Machine tools:					
Exports.....	150	140	182	165	156
Imports.....	37	25	36	28	30
Net exports [net imports (-)].....	113	115	146	137	126
Office machinery:					
Exports.....	87	116	127	134	139
Imports.....	11	29	35	38	48
Net exports [net imports (-)].....	76	87	92	96	91
Agricultural machinery and equipment:					
Exports.....	138	127	133	123	141
Imports.....	60	60	66	93	112
Net exports [net imports (-)].....	78	67	67	30	29
Tractors, parts and accessories:					
Exports.....	341	300	380	311	337
Imports.....	12	15	15	29	48
Net exports [net imports (-)].....	329	375	365	282	289
Autos and parts:					
Exports.....	902	1,357	1,300	1,084	1,133
Imports.....	53	145	337	554	792
Net exports [net imports (-)].....	909	1,212	972	530	341
Civilian aircraft:					
Exports.....	91	170	269	217	126
Imports.....	2	48	13	40	38
Net exports [net imports (-)].....	89	122	256	177	88
Railway equipment:					
Exports.....	107	109	145	208	126
Imports.....	107	109	145	208	126
Net exports [net imports (-)].....	0	0	0	0	0
Textiles:					
Exports.....	520	482	498	449	434
Imports.....	348	516	490	503	591
Net exports [net imports (-)].....	172	-34	-1	-54	-157
Nonfood consumer goods (excluding textiles and transport equipment):					
Exports.....	674	794	837	843	890
Imports.....	443	635	716	685	876
Net exports [net imports (-)].....	231	159	121	158	14
Steel mill products:					
Exports.....	178	235	384	238	165
Imports.....	122	166	176	161	291
Net exports [net imports (-)].....	56	69	208	77	-126
Petroleum products:					
Exports.....	358	370	386	316	295
Imports.....	3	33	47	101	77
Net exports [net imports (-)].....	355	337	339	215	218
Paper and products:					
Exports.....	125	198	221	220	232
Imports.....	636	750	718	676	720
Net exports [net imports (-)].....	-511	-552	-497	-456	-488
Medicinals and pharmaceuticals:					
Exports.....	217	246	285	278	284
Imports.....	6	9	11	15	19
Net exports [net imports (-)].....	211	237	274	263	265

1. Exports of domestic merchandise and imports for consumption.

2. Negligible.

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

Paper: Exports up—less reliance on imports

Except for a temporary period of stability from 1957 to 1958, paper exports have gained uninterruptedly, having nearly doubled by the year ended September 1959 as compared to 1953. The further substantial jump in exports during the third quarter of 1959 appears to indicate continued vigor in foreign demand. A glance at the import side of the picture, furthermore, shows that paper stands out among those manufactured commodities for which our reliance on imports has diminished over this period.

Food and Industrial Materials in Trade Balance

The contraction of nearly \$1.7 billion in the export surplus of finished manufactures accounted for about half the drop in the Nation's total merchandise surplus from \$4.6 billion in 1956 to \$1.2 billion in the year ended September 1959. A further factor contributing to the decline was the rise of about \$0.4 billion in net imports of foodstuffs. As exports of foodstuffs, aided by Public Law 480 financing, are presently close to the near-record high of 1956, this development reflected primarily the enlarged flow of imports—primarily of meat and cattle.

Adverse shift in industrial materials

Far overshadowing the increase in food imports as a factor contributing to the shrinkage of our trade surplus as compared with several years ago, however, was the rise in net payments for crude and semimanufactured materials. In the year ended September 1959 such net payments amounted to \$1.9 billion, up \$1.1 billion from 1956 (see table 2). Whereas the deterioration in our net trading position for finished manufactures and foodstuffs was due practically entirely to a rise in imports rather than to a drop in exports, the increase in our negative balance on trade in crude and semimanufactured materials resulted almost wholly from reduced exports. During the past year, imports of such industrial materials have undergone a substantial cyclical expansion, yet they aggregated less than \$100 million more than in 1956 and less than \$50 million more than in 1957. By way of contrast, during the same annual period ended September 1959, exports were \$1 billion down from their rate in 1956 and \$2.1 billion below their performance in 1957.

The chart shows that in the general upswing of exports from 1953 to 1957 and during the subsequent downturn, shipments of such industrial materials had risen faster and had fallen more sharply than did exports of finished manufactures. Taking into account the entire period from 1953 to the year ended September 1959, however, the growth in exports of crude and semimanufactured materials, amounting to nearly two-fifths, was relatively much greater than the corresponding expansion of one-fourth in sales of finished manufactures. Over this span of years, moreover, the gain in exports of such materials exceeded the accompanying gain in imports—a development opposite to that occurring in the case of finished manufactures.

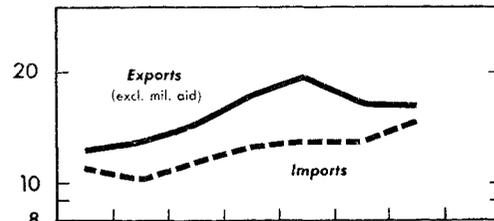
Steel and fuel exports: Indications of weakness

A survey of trends in exports and imports of the major product components of the crude and semimanufactured goods category, reveals several of the same tendencies already covered in the discussion with regard to finished manufactures. During the year ended September 1959, the loss in net receipts arising from lower exports and higher imports

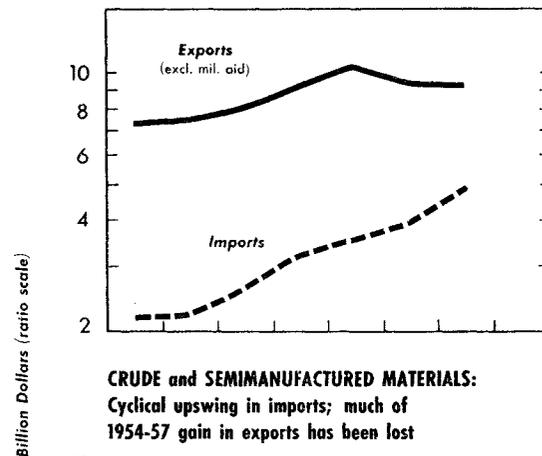
of semifabricated iron and steel amounted to over \$350 million as compared with 1956 and even more as contrasted with 1957. By adding these reductions to the corresponding losses in our net trade position in finished iron and steel (excluding machinery and vehicles), it can be seen that the overall deterioration in our balance of payments due to

TOTAL U.S. MERCHANDISE EXPORTS and IMPORTS:

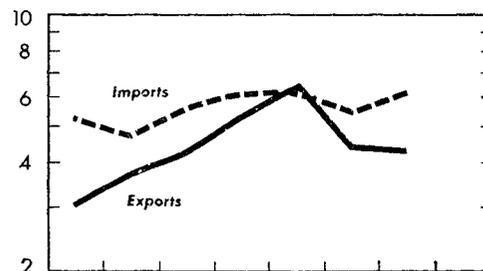
Trade surplus contracts as imports expand



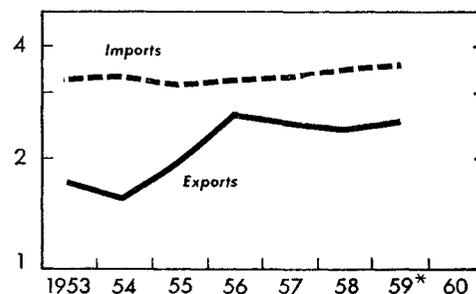
FINISHED MANUFACTURES: Rise in imports accelerates as exports continue below 1957 high



CRUDE and SEMIMANUFACTURED MATERIALS: Cyclical upswing in imports; much of 1954-57 gain in exports has been lost



FOODSTUFFS: Import rise moderate; exports hold most of large 1955-56 gain



* Year ended September Basic Data: Census Bureau
U. S. Department of Commerce, Office of Business Economics 59-12-4

changes in steel exports and imports has amounted to well over half a billion dollars since 1956 and more than three-fourths of a billion dollars as compared with 1957.

Except for a temporary spurt during the Suez crisis, exports of crude petroleum have undergone a continuous decline since 1951. Fuel oil has also shared in the secular downtrend characteristic of petroleum exports as a group.

Meanwhile, the rise in the value of oil imports, which had begun as early as 1942, did not terminate until after mandatory quotas had become effective in the spring of 1959. Although as late as 1952 the value of the petroleum exports had been in excess of the value of imports by over \$100 million, in 1953 this Nation became a net oil importer. By the year ended September 1959 the margin of imports over exports had risen to over \$1.1 billion.

Despite ample evidence that American coal has remained competitive pricewise with foreign coal in markets abroad, exports in the year ended September 1959 fell to \$420 million, an amount less than half the 1957 figure and well over \$300 million below exports in 1956. Unsold pithead stocks in Western Europe have mounted to record proportions and promise to rise even further in the year ahead as coal becomes increasingly displaced by oil. Hence the present chances for a major revival in coal exports are dubious, particularly since numerous forward contracts for exports have been canceled and import barriers, newly erected by Germany and Belgium, remain in effect.

Cotton: Reversal of export downtrend

Within the industrial materials group, unmanufactured cotton stands out as the fourth major "weak" commodity from the standpoint of export performance (see table 2). The volume of cotton exports during the crop year ended July 1959 was the lowest for any season since 1955-56.

Unlike the instances of iron and steel, petroleum, and coal exports, which offer no present indication of an immediate sharp upturn, cotton exports are apparently headed for a major recovery during the remainder of the current shipping season. In addition to the greater competitiveness of U.S. prices due to lower support prices and the increase in payment-in-kind for exports, other factors favorable to increased exports are expanded consumption abroad, and reduced cotton production and stocks in other countries.

The value of cotton exports during the 9 months ending June 1960 may average close to \$0.8 billion at an annual rate. This would be nearly half a billion dollars more than the value in the year ended September 1959.

Chemicals, rubber, fats and oils: Strong export performance

Shifts in trade in a number of other crude and semimanufactured products have considerably strengthened the receipts side of our international ledger. Exports of industrial chemicals have been on a continuous upswing since 1953, and in the year ended September 1959, were more than twice as large dollarwise as in 1953. The relative rise in exports over this period, moreover, was more than double the corresponding advance in imports. On a net basis exports of industrial chemicals are currently at an annual rate of half a billion dollars.

Plastics and synthetic resins stand out among those chemicals experiencing the largest gain in export sales. In the year ended September 1959, such sales were over 200 percent higher than in 1953.

Export markets for synthetic rubber have expanded rela-

tively even faster than those for industrial chemicals. At their new high, reached during the second and third quarters of 1959, they amounted to nearly \$190 million at an annual rate. By obviating the need for increased imports of natural rubber, the greater supply of domestically produced synthetic rubber has in recent years had an important bearing on the payments as well as on the receipts side of our balance of payments.

U.S. trade in inedible vegetable oils and oilseeds has also been characterized by an extraordinary gain in exports and a flattening out in imports. Exports during the year ended September 1959 were even higher than in 1957 and exceeded imports by well over \$200 million. This was in contrast to 1953 when imports had exceeded exports by a slim margin.

Iron and steel scrap is an erratic performer which merits brief attention. Even with the sharp pickup since early in 1959, the annual rate of exports during the third quarter was still much below that of 1956 and 1957. When contrasted

Table 2.—U.S. Exports and Imports of Crude and Semimanufactured Materials by Selected Product Groupings¹

	[Millions of dollars]				
	1953	1956	1957	1958	12 months ended Sept. 1959
Crude & semimanufactured materials, total					
Exports	3,049	5,290	6,352	4,412	4,265
Imports	5,291	6,092	6,131	5,445	6,175
Net exports [net imports (-)]	-2,242	-802	221	-1,033	-1,910
Iron and steel mill products:					
Exports	306	527	609	325	287
Imports	103	46	36	70	162
Net exports [net imports (-)]	203	481	573	255	125
Steel scrap and pig iron:					
Exports	11	313	383	104	133
Imports	30	27	23	23	39
Net exports [net imports (-)]	-19	286	360	81	94
Coal and related products:					
Exports	346	746	846	534	421
Imports	4	5	6	4	4
Net exports [net imports (-)]	342	741	840	530	417
Petroleum, crude:					
Exports	60	90	173	15	8
Imports	510	838	950	943	894
Net exports [net imports (-)]	-450	-748	-807	-928	-886
Fuel oil:					
Exports	145	175	278	118	100
Imports	238	384	497	499	518
Net exports [net imports (-)]	-93	-209	-219	-381	-418
Copper, unwrought:					
Exports	86	211	242	203	148
Imports	426	451	350	210	197
Net exports [net imports (-)]	-340	-240	-108	-7	-49
Cotton, unmanufactured:					
Exports	522	728	1,059	661	351
Imports	42	24	62	29	27
Net exports [net imports (-)]	480	704	997	632	324
Other textile fibers and semimanufactures:					
Exports	272	304	327	302	315
Imports	536	487	447	369	501
Net exports [net imports (-)]	-264	-183	-120	-67	-186
Industrial chemicals:					
Exports	301	506	570	584	661
Imports	106	126	129	130	158
Net exports [net imports (-)]	195	380	441	454	503
Rubber:					
Exports (mainly synthetic)	20	97	123	117	158
Imports (mainly natural)	340	406	356	256	356
Net exports [net imports (-)]	-320	-309	-233	-139	-198
Sawmill products:					
Exports	65	88	89	78	83
Imports	236	306	242	264	334
Net exports [net imports (-)]	-171	-218	-153	-186	-251
Paper base stocks:					
Exports	28	91	103	84	97
Imports	301	342	313	310	332
Net exports [net imports (-)]	-273	-251	-210	-226	-235
Tobacco, unmanufactured:					
Exports	341	334	359	354	368
Imports	82	90	97	108	110
Net exports [net imports (-)]	259	244	262	246	258
Oilseeds and inedible vegetable oils:					
Exports	147	294	363	258	372
Imports	157	129	136	133	154
Net exports [net imports (-)]	-10	165	227	125	218
Hides and skins:					
Exports	37	59	68	56	60
Imports	74	66	49	54	84
Net exports [net imports (-)]	-37	-7	19	2	-24

1. Exports of domestic merchandise and imports for consumption.

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

with the very low shipments in 1953 and 1954, however, the third quarter annual rate of \$200 million is high.

Trade With Industrialized Countries

As the bulk of the gain in imports and the drop in exports since 1956-57 was in finished manufactures and industrial materials, respectively, it is not surprising that most of the recent shrinkage in our overall export surplus resulted from changes in trade with other industrialized countries.

Whereas in 1956 merchandise exports to Western Europe and Japan had been \$2.8 billion in excess of corresponding imports from these countries, during the year ended September 1959, the margin of such exports over imports contracted to only one-third billion dollars. (The latter figure includes \$400 million for Western Europe and an import surplus of nearly \$70 million vis-a-vis Japan.) Hence changes in trade with these two areas alone accounted for about three-fourths of the nearly \$3.4 billion decline in the Nation's total merchandise export surplus since 1956 and about two-thirds of the \$4.9 billion drop as compared with 1957.

As a factor contributing to the curtailment of our export surplus with Western Europe and Japan since 1956, the rise in imports of \$1¾ billion overshadowed the \$0.7 billion drop in exports. In the year ended September 1959, imports from Western Europe totaled nearly \$4.3 billion, a jump of almost one-half as compared with 1956. At the same time, the \$0.9 billion of imports from Japan reflected an advance of two-thirds since 1956.

Small rise in imports from other areas

The rise over the same period in merchandise imports from the entire rest of the world, including Canada, amounted to less than \$0.4 billion. If the extraordinary increase in imports from Hong Kong is excluded, the rise in imports from this grouping in the year ended September 1959 as compared with 1956, amounted to hardly more than 3 percent.

Imports from nearby Canada were about the same as in 1956; purchases from the Latin American Republics were less than 2 percent above 1956; and imports from Africa and Southeast and Eastern Asia (excluding Japan and Hong Kong) were even slightly lower than in 1956. Only from Oceania and the Middle East have there been appreciable gains in exports since 1956.

The use of 1953 instead of 1956 as a yardstick does not significantly change the picture. Whereas imports from major industrial overseas countries are more than twice as large as in 1953, our purchases elsewhere in the world have advanced in the aggregate by about one-seventh.

Exports to Europe in long-term rise

It is true that notwithstanding their decline as compared with 1956 and 1957, exports to Western Europe during the year ended September 1959 were still nearly three-fifths—about \$1¾ billion—ahead of 1953. This was a far greater expansion than that occurring in our exports to other areas, but it did not match the corresponding rise in imports from Western Europe. The result was a one-quarter billion dollar dip in our export surplus with Western Europe in the year ended September 1959 as compared with 1953.

The rise of one-fourth in exports to Japan since 1953 fell nearly one-half billion dollars short of the increase in imports from Japan over this period. This change, together with that occurring in trade with Western Europe, adds up to a total decline from 1953 to the year ended September 1959 of nearly three-quarter billion dollars in our net receipts from trade with industrial countries overseas.

Export surplus with other areas increases

Notwithstanding this major reduction since 1953 in net receipts from merchandise trade with Western Europe and Japan, the overall merchandise export surplus of nearly \$1.2 billion in the year ended September 1959 was still no lower than it had been in 1953. Over this period the rise of nearly one-fourth in exports to the rest of the world including Canada, amounting to over \$2 billion, had been both relatively and absolutely much greater than the corresponding one-seventh increase in imports, amounting to \$1.2 billion, from these countries.

Comparative Trends in World Markets

The world's leading manufacturing centers—the United States, Japan, and the OEEC countries²—all showed considerable gains in exports³ between 1953 and 1957. As Europe's export trade revived from the destructive effects of World War II, its relative growth during 1953-55 was greater than that in U.S. exports. In the next 2 years, however, the spurt of U.S. exports was not matched by Europe, despite the large gains recorded by Germany and Italy, that area's fastest growing exporters. Japan's progress was more rapid than any of its competitors during the whole period since 1953, although its previous gains, like Europe's, had been severely restricted as an aftermath of World War II.

The year 1958 witnessed a flattening out in exports from both Europe and Japan and a sharp decline in U.S. exports from 1957's record high. By early 1959, however, exports from both OEEC countries and Japan had resumed their upward climb and for the first half of the year were at a new record rate, reflecting primarily large gains in sales to the United States and Canada.

United States remains world's leading exporter

Even during the first half of 1959, the trough of this country's recent export cycle, U.S. merchandise exports of nearly \$8 billion (excluding military aid shipments) were two-thirds greater than the \$4.8 billion shipped by the United Kingdom, its leading competitor in terms of dollar value, and three-fourths ahead of exports from Germany, its leading European competitor in terms of rapidity of growth. Japan still had an export market less than one-fifth as large as that of the United States.

Exports from the United Kingdom have undergone a relatively modest growth, advancing by about one-fourth from 1953 to 1957 and rising only very little since. France also experienced only a comparatively mild growth in its exports until 1957 when export sales began to rise at a faster rate than those of the United Kingdom.

In contrast to exports from Britain and France, Germany's and Italy's sales to world markets have shown an outstanding growth. Exports from Germany have surged ahead by over a hundred percent since 1953. By the first half of 1959, they were only 5 percent lower than the United Kingdom's, compared to more than 40 percent less in 1953.

Recent losses in Canadian market

Our leading markets have experienced a general penetration by our major competitors since the early 1950's and a more pronounced penetration during the weak period of this country's latest export cycle.

2. Free Europe, excluding Spain, Finland, and Yugoslavia.

3. Including their exports to each other and including intra-OEEC trade.

The U.S. share of Canada's total imports, which in 1953-56 had fluctuated between 73 and 74 percent, declined in 1957 by several points as U.S. exports to that country fell while Europe's shipments to Canada rose. In 1958, Canada's imports from the United States underwent a further contraction of nearly \$500 million: shipments from Western Europe and Japan showed slight gains. Thus, the U.S. share of the Canadian market slipped to below 70 percent while Europe's share rose to 16 percent. Data for recent months of 1959 reveal that Europe's share of Canada's total import trade is currently at its postwar high while the U.S. share, at slightly under two-thirds, is lower than in any postwar years. In the September quarter, nevertheless, the U.S. contribution of \$3.7 billion (annual rate) to Canada's imports was six times larger than that of the United Kingdom, Canada's second largest supplier.

Germany's and Japan's roles as Canadian suppliers have shown the most outstanding growth. Yet their combined exports to Canada in 1958 were only a third as large as Britain's and less than 5 percent as great as those of the United States.

Canada's last business recession, which began in the latter part of 1957, was characterized by a substantial decline in investment expenditures for large resource development projects at the same time that consumer expenditures were quite well maintained. Consequently, there was a contraction in Canada's demand for capital equipment—heavy construction, excavating, mining, and other types. The United States was the predominant supplier of such imports. Stability and subsequent growth in demand for consumer-type manufactures from Europe and Japan—textiles, clothing and accessories, and passenger cars—coincided with the shrinkage of long-term investment.

Pattern in Latin America

Among the less industrialized areas of the world the Latin American countries represent the largest markets for U.S. exports. Although the U.S. share in total Latin American imports declined slightly in 1954 and 1955, it subsequently recovered and in 1957 amounted to 53 percent, a portion even slightly higher than in 1953. As Latin America's imports dropped sharply in 1958, the United States—which had experienced the largest previous gains—bore the brunt of the decline and its share in the total fell to below one-half. Latin America's imports have dipped further in 1959 with arrivals from the United States again accounting for most of the drop.

Germany, with a share of about 9 percent, is currently Europe's largest Latin American supplier. Japan supplies less than 3 percent of Latin America's imports.

U.S. aid a factor in other nonindustrial areas

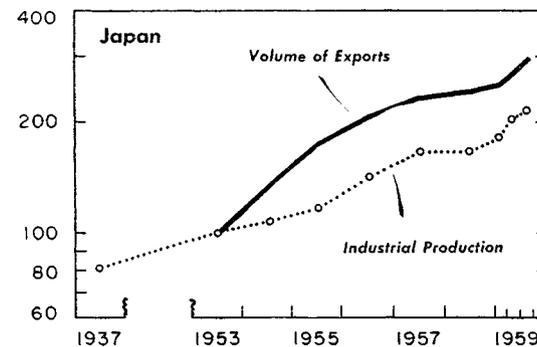
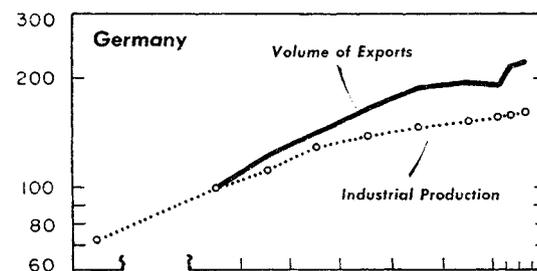
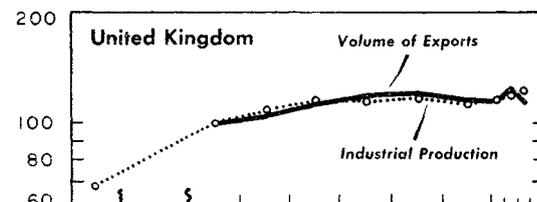
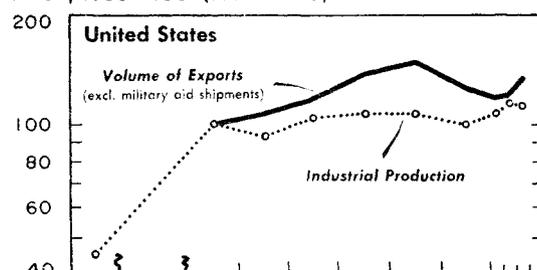
The countries in Asia, Africa, and Oceania look to Europe and Japan as their principal sources of imports. Exceptions are the Philippines, where traditional political and economic ties are prevailing influences, and some countries in Southeast Asia—principally Formosa and the Republic of Korea—which are large recipients of U.S. aid.

Generally speaking, the aid recipient countries in the post-World War II period have substantially increased their proportion of imports from the United States as compared to prewar years. To illustrate, India obtained only 7 percent of its imports from the United States in 1937. Since 1953 its reliance on U.S. supplies has varied between one-eighth in 1954 to almost one-fifth in 1958, depending largely on shifts in movements of grain and cotton under grant aid and the Public Law 480 program.

Among the other major nations, the Philippines, Australia, and the Union of South Africa have registered no such major changes in their preference for the United States as a supplier between the prewar and postwar periods. In these countries, nevertheless, some changes in the importance of the United States as a supplier have occurred during the 1950's. The U.S. share of imports into the Philippines has shifted steadily downward from three-fourths in 1953 to somewhat over one-half in 1958; in the Union of South Africa it remained fairly stable at nearly one-fifth until 1958, when it dipped to around 17 percent; and it described a U-shaped pattern in Australia, dipping below one-eighth in 1954-55 and moving moderately above that share in 1957-58.

Volume of Exports and Industrial Production: Four Countries

Index, 1953 = 100 (ratio scale)



Basic data: BFC, UN, & OEEC

* Industrial production, seasonally adjusted. Volume of Exports: United States seasonally adjusted; other countries not seasonally adjusted and 3rd quarter is provisional

Competitive Position in Exports of Manufactures

The U.S. share in total exports of manufacturers^{4,5} by all industrial countries⁶ has been falling since the early 1950's. Although the fall was interrupted during the export boom of 1956 and 1957, the U.S. share of about 28 percent in the latter year was around one point less than in 1953 (see table 3). A number of European countries also had smaller shares of the world market than in 1953, despite uninterrupted gains in their exports during this period.

The common denominator in this deterioration of the relative positions in world trade of the United States and of others was the outstanding advance in exports recorded by Germany, Japan, and Italy. As these advances slowed between 1957 and 1958, and U.S. exports dropped sharply, the market share of all the other European nations either stabilized or moved slightly higher. The U.S. share meanwhile dropped to a little above one-fourth in 1958 and dipped below one-fourth in the first half of 1959 as exports continued to lag. Competitor countries—paced by Germany, France, Netherlands, and Japan—increased their exports of manufactures during 1959, mostly to the United States.

United States still leads; United Kingdom loses second place

Despite the slippage in its share to about one-fourth, the United States remained the world's leading exporter of manufactured goods by a margin of more than a fifth over its second place competitor in the first half of 1959. A striking feature of this comparison is the identity of the second place contender (see table 3). In 1953, the United Kingdom was the runner up; it held a margin in manufactured exports of three-fifths over next-place Germany. During the following years, however, Germany increased its exports to such an extent that this margin was eliminated by 1958. In the first half of 1959, with exports of both countries on the rise, Germany succeeded in pushing the United Kingdom out of second place.

Competitor countries expand output

Those countries which experienced the largest expansions in export sales since 1953 are the ones which had the largest gains in production and which consequently became able to supply and sell an enlarged and more diversified volume of goods (see chart). Earlier the aftermath of the war and needs at home had meant limited opportunities for export.

In the third quarter of 1959, the seasonally adjusted index of industrial production in Japan was over double the average for 1953. In Germany, where output had risen relatively faster than in the other OEEC countries, production was

4. The following discussion should be prefaced with a reminder that the foreign trade statistics on which it is based, may not be entirely comparable for the various exporting countries. They have been extracted for the most part from publications of a number of international organizations prepared from separate submissions by the reporting countries. Since national requirements for foreign trade reporting differ from country to country, it is often difficult for each reporter to achieve a precise reconciliation to the commodity classifications and definitions required by the international agencies. The data are believed to be sufficiently reliable, however, to be used as a basis for tracing approximate changes.

5. Sections 5, 6, 7, and 8 of the Standard International Trade Classification (excluding U.S. special category exports) encompass the commodities used here and throughout the following pages to define exports of "manufactures," "finished manufactures" and similar terms. This definition differs from the U.S. Census classification of finished manufactures in several important respects: for example, petroleum products are not included here while, on the other hand, pig iron and a large number of steel products considered as "semifinished" in the Census classification are here represented (under Section 6) as manufactured products.

6. Under this definition, the terms "all industrial countries," or "world" exports, wherever used, will refer to the United States, OEEC (excluding Switzerland), and Japan. Although an industrial country, Canada is a principal supplier of primary materials and has not been considered here as a major competitor in world trade in manufactures.

In order to eliminate the distorting effects produced by the considerable increases in Western Europe's and Japan's trade with the Soviet bloc in Europe and Asia, the data have been adjusted wherever possible to exclude these destinations.

over three-fifths ahead of 1953. These increases far exceeded the corresponding rise in industrial production in the United Kingdom, just as the relative rise in exports from these countries had overshadowed the gain in exports from the United Kingdom.

Unlike the United States where the transition to a vigorous peacetime economy was completed soon after World War II, Europe and Japan did not emerge from the recovery stage until considerably later. It is, therefore, not surprising that the increase in industrial production in Continental Western Europe and Japan since 1953 has been relatively greater than in the United States. Nor is it surprising, in view of the major role which exports have traditionally played in the economies of other industrialized countries, that these countries often gave priority to rebuilding and expanding their export industries.

Capital equipment: United States major supplier

The U.S. share in world exports of capital equipment is considerably higher than its relative contribution to world exports of most other types of manufactured goods.

In 1958, the United States accounted for the following portions of world exports: construction, excavating, and mining equipment, over three-fifths; tractors, nearly half; agricultural machinery and trucks and buses, over two-fifths. Other capital equipment items for which the United States supplied a third or more of world exports in 1958 were machine tools and metalworking machinery, office machinery, aircraft, and railway equipment (see table 4).

Notwithstanding these relatively high ratios, our 1958 shares in world exports of all these items (except railway vehicles) were lower than in 1953. Except for railway vehicles and machine tools and metalworking machinery, the U.S. shares had also declined as compared with 1956 and 1957.

An examination of the relative performance of U.S. and foreign countries' exports of these products gives some indication as to which U.S. export items appear to be suffering from a long-term "structural" decline and which to abnormal factors or short-term cyclical fluctuations.

Table 3.—Exports of Manufactured Goods¹ from United States, Japan, and Western Europe to the Free World
[In billions of dollars and percent share of each country to combined total]

From:	Com- bined U.S. Japan and OEEC ²	United States ³	Japan	OEEC countries of Western Europe												
				Ger- many	United Kingdom	France	Italy	Other OEEC ²								
1953:																
Free world.....	\$25.3	100	\$7.3	29	\$1.0	4	\$3.6	14	\$5.8	23	\$2.4	10	\$.8	3	\$4.3	17
Free world, excl. U.S.....	23.9	100	7.3	30	.9	4	3.3	14	5.5	23	2.3	10	.7	3	3.8	16
1954:																
Free world.....	27.5	100	7.5	27	1.4	5	4.3	16	6.0	22	2.7	10	.9	3	4.7	17
Free world, excl. U.S.....	26.2	100	7.5	28	1.2	5	4.1	16	5.7	22	2.5	10	.8	3	4.3	16
1955:																
Free world.....	31.5	100	8.4	27	1.7	5	5.1	16	6.6	21	3.0	10	1.1	3	5.5	18
Free world, excl. U.S.....	29.7	100	8.4	28	1.4	5	4.8	16	6.2	21	2.9	10	1.0	3	5.0	17
1956:																
Free world.....	35.8	100	9.9	28	2.1	6	6.1	17	7.2	20	2.9	8	1.3	3	6.3	18
Free world, excl. U.S.....	33.5	100	9.9	30	1.7	5	5.6	17	6.7	20	2.8	8	1.2	3	5.7	17
1957:																
Free world.....	39.8	100	11.0	28	2.5	6	7.2	18	7.6	19	3.3	8	1.6	4	6.7	17
Free world, excl. U.S.....	37.3	100	11.0	30	2.0	5	6.6	18	7.0	19	3.1	8	1.4	4	6.1	16
1958:																
Free world.....	38.7	100	9.7	25	2.4	6	7.4	19	7.4	19	3.4	9	1.6	4	6.7	17
Free world, excl. U.S.....	35.9	100	9.7	27	1.9	5	6.8	19	6.8	19	3.2	9	1.4	4	6.1	17

1. Consisting of SITC sections 5, 6, 7, and 8 (chemicals, manufactured goods, machinery and transport equipment, and miscellaneous manufactured articles).

2. Includes intra-OEEC trade, but excludes exports of Switzerland.

3. Excludes special category exports, which are comprised of military and strategic goods, whether shipped as aid or for cash.

NOTE.—Detail may not add to totals because of rounding.

Source: U.S. Department of Commerce, Office of Business Economics, based on U.N. and OEEC foreign trade data.

The recent dip in the U.S. share of the world market for construction, excavating, and mining machinery appears to be of a temporary or cyclical nature. The decline in U.S. exports after 1957 was heavily concentrated in reduced shipments to Canada and Latin America, areas experiencing downturns in the investment cycle and reductions in the inflow of U.S. direct investment capital. The minor role of competition is evidenced by the fact that Europe's two leading exporters shipped a combined total of \$25 million of such equipment to Canada and Latin America in 1958, only 7 percent of what was supplied by the United States.

In the case of commercial aircraft exports, the market advantage has seesawed between the United States and Britain. Between 1953 and 1955 larger U.S. exports of conventional-powered aircraft gave this country a rising share of the market. Subsequently, the United Kingdom gained the upper hand with its successful marketing of the turboprop aircraft. The introduction of large, jet-type passenger planes, however, which are becoming the dominant type of air transport, and for which large foreign orders have been placed with the United States, foretells a rising importance for this country in the world market.

The U.S. share of world exports of railway equipment also expanded after 1953. While the vigorous upswing in our exports was reversed in 1959, this reversal is as yet too short-lived to conclude that this country's comparative advantage has changed.

U.S. exports of metalworking machinery and machine tools (including rolling mills) claimed a larger share of the world market in 1958, almost two-fifths, than in any other year since 1953.

Construction equipment, aircraft, railway vehicles, machine tools, and rolling mill equipment are all costly long-lead items, for which delivery dates and credit terms are major

Table 4.—Exports of Manufactured Goods from the United States, Western Europe, and Japan Combined¹ to the Free World, and U.S. Share of Combined Total, by Selected Commodity Groupings

	Value of exports from United States, Japan, and OEEC ² combined (millions of dollars)				Percentage share from United States			
	1953	1956	1957	1958	1953	1956	1957	1958
Total manufactured goods	25,316	35,800	39,808	38,709	29	28	28	25
Chemicals.....	2,615	3,816	4,263	4,298	31	33	33	32
Machinery and transport equipment.....	10,343	14,771	16,753	17,087	38	35	34	30
Other manufactures.....	12,358	17,213	18,792	17,324	20	20	20	19
Selected machinery and transport equipment:								
Construction, excavating and mining machinery.....	728	1,086	1,237	1,081	64	70	70	63
Metalworking machinery and machine tools.....	625	627	798	808	43	36	37	39
Power generating machinery.....	640	894	1,048	1,119	29	27	27	25
Other industrial machinery ³	2,073	2,999	3,397	3,353	33	33	33	31
Electrical machinery and appliances.....	1,740	2,468	2,719	2,843	33	28	28	26
Office machinery.....	199	319	374	410	46	39	37	36
Agricultural machinery.....	244	267	287	288	57	47	46	43
Tractors.....	546	666	696	644	63	59	55	48
Commercial aircraft.....	273	425	532	600	46	45	49	36
Railway vehicles.....	412	424	456	557	26	26	32	35
Commercial motor vehicles (trucks, etc.).....	1,262	1,910	1,961	1,824	50	50	48	42
Passenger cars.....	844	1,344	1,631	1,986	34	26	20	14
Ships and boats.....	585	1,111	1,383	1,359	7	5	8	6
Selected other manufactures:								
Paper and paperboard.....	442	693	737	714	19	21	22	23
Iron and steel.....	2,532	4,022	4,799	3,817	20	21	23	16
Miscellaneous metal manufactures.....	1,115	1,531	1,704	1,676	24	23	23	22
Textile yarn and thread.....	690	783	852	724	9	8	8	10
Cotton fabrics.....	1,005	941	1,019	934	19	17	17	17
Other fabrics.....	960	1,206	1,295	1,126	12	10	9	8

1. Including exports to each other, and including intra-OEEC trade; excludes exports to Soviet bloc in Europe and Asia.

2. Excluding Switzerland's exports.

3. Other than construction, metalworking, and power generating machinery.

Source: U.S. Department of Commerce, Office of Business Economics, based on U.N. and OEEC foreign trade data.

considerations influencing the choice of a supplier. The extension of long-term export credits by the Export-Import Bank has therefore been an important factor in maintaining our competitive position for such exports.

Some machinery and autos in longer decline

In the case of agricultural machinery and industrial tractors, the U.S. share has declined steadily since 1953 (see table 4). U.S. exports of office machinery—including card punching machines, electronic computers, and other complex, newer types of equipment—have risen almost steadily since 1953, yet German and Italian exports have advanced relatively even faster.

The recent weakness in foreign demand for U.S. commercial motor vehicles (trucks, buses, etc.) can be identified, at least in part, with reduced investment activity in Canada and Latin America where this country is the predominant supplier. However, in European and other markets, evidence of Europe's increased penetration is more clear.

The decline in the U.S. share of world exports of commercial motor vehicles from around one-half in 1956 to not far above two-fifths in 1958 was not so great a market deterioration as that experienced by our passenger car exports which showed a steady decline from over one-third of the world total in 1953 to less than one-seventh in 1958.

Performance of other machinery exports

Of the three remaining capital equipment groups studied for their competitive performance, the "other industrial machinery" group turned in the best showing (see table 4). This group contains many items of an innovation or highly technological character for which this country retains a comparative advantage because of the existence of its own domestic mass market. Among these items are specialized processing and wrapping machines, commercial refrigeration and air conditioning equipment, and industrial control instruments.

Table 4 shows that the shares of the United States in world exports of electrical machinery and power generating equipment were not so well maintained.

Chemicals and paper strong; steel lags

U.S. exports of manufactured chemicals have maintained a nearly one-third share of a consistently rising world market with considerable relative stability over the entire period since 1953.

Our paper and paperboard exports have advanced without interruption to a current position between a fifth and a quarter of the world total.

The decline of a half billion dollars in U.S. exports of iron and steel from 1957 to 1958 was no larger in value terms than that experienced by Europe. Since the proportional drop was much greater than that for Europe, however, and since Japan's steel exports rose slightly in 1958, the U.S. share of world steel exports sagged—to one-sixth. Earlier, however, strong foreign demand during the 1953-57 boom period abroad, exceeding foreign capacity to meet it, had advanced this country's steel exports at a faster rate than aggregate exports from competing steel producers.

This situation may recur as once again European steel production appears to be pressing on capacity, with shortages developing especially for steel sheets—an item in which the United States is estimated to have a substantial price advantage and for which foreign demand is on the rise due to continually expanding automobile production. Moreover, a strong revival of the investment cycle in Canada and Latin America, would provide an additional stimulus to higher U.S. exports of steel products.

Postwar Changes in Manufacturing Payrolls—

Reflect Growth and Technical Progress

POSTWAR production has been characterized by the development of a variety of new products which have contributed greatly to the rise in living standards and to the Nation's general economic capability. This is evident from a review of the widened range of goods and services that have become available to the consuming public, and of the end products that have flowed to Government. These advances were the result of major strides forward in technology and in the organization of production.

As often emphasized in the SURVEY, the high rate of investment in business plant and equipment was one of the principal factors that made possible the innovations in pro-

ductive processes. Another was a shift in the character of the human resources that go into the production of output. This article presents and analyzes new data which bear on the latter point.

The Office of Business Economics' combined wage and salary series for manufacturing as a whole and for 21 industrial subgroups are here broken down into separate "wage" and "salary" components for the first time, on an annual basis for the postwar period; and selected data are presented on the changing occupational composition within these two groups.

Table 1 serves to put manufacturing earnings and employment into perspective, by relating them to labor income and employment for the economy as a whole. Manufacturing currently accounts for about one-third of the national wage and salary bill, and for approximately 30 percent of national employment. From 1947 to the first half of 1959, the all-industry total of employee earnings more than doubled, employment increased by about 20 percent, and average earnings per employee were up by three-fourths.

The manufacturing industries as a group have about matched the national performance in terms of payroll growth. But the expansion in employment in these industries was considerably below the all-industry rate; and average earnings rose in relation to the national average.

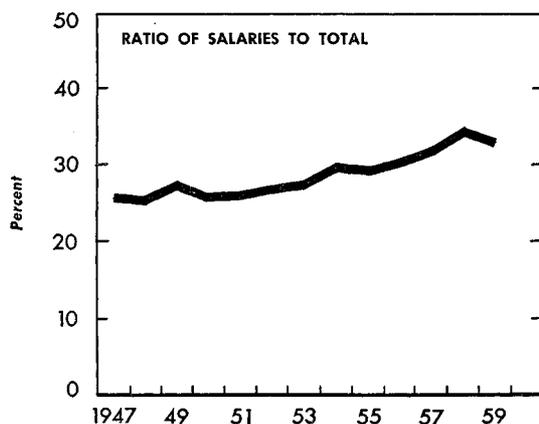
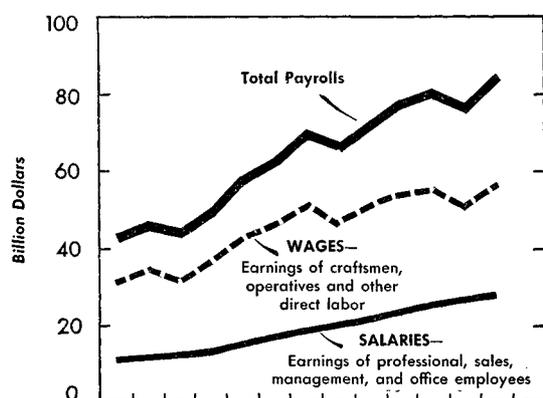
Total earnings of salaried workers in manufacturing have expanded at a substantially faster and steadier pace than those of wage workers during the postwar period. At an annual rate of \$28 billion, the compensation of salaried personnel presently accounts for about one-third of total manufacturing wages and salaries, as compared with approximately one-fourth in the years immediately after World War II.

The more rapid rate of expansion in salary income stemmed from a large rise in the employment of such personnel that coincided with a tapering off in the number of wage earners. Between 1947 and the first half of this year, the number of salaried workers increased by 1½ million, or by more than 50 percent; in contrast, there was little net change in the number of wage workers.

Some of the differential gains in salaries and salaried employment was due to the fact that during World War II the employment of wage workers had increased much more than that of salaried employees, and that the ratio of salaried to wage worker employment had remained unusually low in the immediate postwar years. The bulk of the shift since 1947, however, can be explained in terms of the labor skills required in postwar manufacturing production.

The growth in salaried employment, which now accounts for one-quarter of the manufacturing employment total, has been particularly rapid in the category of professional and technical workers, as new products and production methods and enlarged research and development programs resulted in heavy demand for this type of personnel. Within the category of wage earners there has also been a shift toward higher skilled occupational groups.

Growing Role of Salaried Personnel In Manufacturing



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

59-12-6

Salaries and wages defined

The terms "wages" and "salaries" are used here to distinguish between the payrolls of the two major groups of workers in manufacturing for which separate data are available. "Wages" refer to the earnings of a group covering all non-supervisory workers up through the rank of working foremen, engaged in manufacturing or handling products, and in plant maintenance work. "Salaries" and salaried workers refer to all other employees, including persons engaged in executive, professional and technical activities, purchasing and selling, and office work.

The separate wage and salary estimates were derived by applying to OBE's total payroll series for each manufacturing industry, annual percentages measuring the relative importance of wages and salaries. These percentages were de-

Table 1.—Compensation of Employees and Employment, Manufacturing and All-Industry Totals

	1947	1957	1950 ¹
Billions of dollars			
Compensation of employees:			
All industries, total	128.8	255.5	274.4
Wages and salaries.....	122.9	238.5	255.1
Supplements.....	5.9	17.0	19.3
Manufacturing, total	44.5	87.8	92.3
Wages and salaries.....	42.5	80.6	84.4
Wages.....	31.8	54.9	56.7
Salaries.....	10.7	25.7	27.6
Supplements.....	2.0	7.2	7.9
Millions of persons			
Full-time equivalent employees:			
All industries, total	47.5	56.7	n.a.
Manufacturing, total	15.2	16.9	18.2
Wage workers.....	12.7	13.0	12.3
Salaried workers.....	2.5	3.9	3.9

n.a.—Not available.

1. First 6 months. Data are seasonally adjusted; dollar figures are at annual rates.

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

veloped from employment data issued regularly by the Bureau of Labor Statistics, and from estimates of average annual earnings based on data from surveys of the Census Bureau. The procedures are explained in the technical note at the end of this article. A detailed list of the categories included in the two groups of workers is also given.

Increase in salaried employment

The distinction between salaries and wages that can be made statistically, on the basis of employment records maintained by business, falls short of what would be desirable for some types of economic analysis. However, the broad changes in the wage-salary pattern that are summarized in the following report do throw a great deal of light on postwar changes in the structure of manufacturing production.

The postwar rise in the relative importance of salaries in the manufacturing payroll total is summarized in the accompanying chart. As the top panel indicates, both the wage and the salary components of factory payrolls have increased very substantially during the past 12 years. The rate of growth, however, has been much faster in salaries than in wages. This is shown most clearly in the lower panel of the chart in which the percentage share of salaries in the payroll total is plotted for each year. The relative salary share has shown a persistent upward trend in the postwar

period, increasing from an average of approximately one-quarter of total payrolls in 1947-50 to about one-third in 1957-59. As stated earlier, a portion of the rise resulted from the lag effects of the war when economic requirements had centered on the employment of direct production workers; the major part represented a more long-term shift.

The differential rise has been the result of a postwar shift in the composition of manufacturing employment toward salaried workers. This has stemmed to a large extent from the postwar upsurge in many industries in the hiring of professional and supervisory employees, in line with technological changes in production processes and expanded research activities for the purpose of developing new products and more efficient production methods.

The total of salaried workers has increased from 2.5 million in 1947 to an average of 3.9 million during the first half of this year, whereas wage workers have decreased from 12.7 to 12.3 million (see table 2). The upswing in salaried employment has increased the ratio of salaried workers to the total from about 16 percent directly after World War II to about 25 percent in recent years. During World War II and immediately thereafter, the ratio was below the long-term average.

Changes in relative pay scales were not an element underlying the rise in the importance of salaries in the postwar period. In fact, the relative differential between average annual salaries and wages has narrowed, as wage workers scored larger percentage gains in average annual pay than did salaried personnel (see table 2).

Expansion accelerates in decade

The rapid expansion of salaries as an element of manufacturing labor costs actually began after 1950. During the preceding 3-year period there was little change in the salary share of payrolls, as the effect of a rise in salaried-worker and a decline in wage-worker employment was offset by a relatively larger advance in the average annual earnings of the latter group. The salary share of payrolls increased gradually during the next 3 years and then spurted as relative employment gains accelerated for salaried workers.

Table 2.—Salaries, Wages, Number of Wage and Salaried Workers, and Average Annual Earnings in Manufacturing, Selected Years 1947-59

	Payrolls (billions of dollars)			Full-time equivalent employees (millions of persons)			Average annual earnings per full-time employee (dollars)		
	Total	Wages	Salaries	Total	Wage workers	Salaried workers	Total	Wages	Salaries
1947.....	42.5	31.8	10.7	15.2	12.7	2.5	2,793	2,495	4,321
1950.....	49.4	36.8	12.6	15.0	12.3	2.7	3,300	2,987	4,751
1953.....	69.9	50.9	19.0	17.3	13.8	3.4	4,049	3,676	5,563
1956.....	77.7	54.0	23.7	17.0	13.2	3.7	4,584	4,075	6,384
1959 ¹	84.4	56.7	27.6	16.2	12.3	3.9	5,215	4,614	7,113
Percentage change									
1947 to 1950.....	16.2	15.8	17.5	-1.6	-3.3	6.9	18.2	19.7	10.0
1950 to 1953.....	41.5	38.4	50.5	15.3	12.5	28.5	22.7	23.1	17.1
1953 to 1956.....	11.2	6.0	25.1	-1.8	-4.4	9.0	13.2	10.9	14.8
1956 to 1959.....	8.6	5.1	18.4	-4.6	-7.1	4.5	13.8	13.1	11.4
1947 to 1959.....	98.5	78.5	157.6	6.3	-3.5	56.5	86.7	84.9	64.6

1. First 6 months. Data are seasonally adjusted; dollar figures are at annual rates.

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

Cyclical patterns

Total salary payments have continued to increase in every postwar year including periods of cyclical decline as well as recovery. The postwar rise in wage disbursements, in contrast, has been interrupted in each recession period, as wage workers were laid off in response to decreases in demand for the products of the assembly line.

In the lower panel of the chart, these differences in the cyclical behavior of wage and salary payrolls show up clearly. During each recession period—1949, 1954, and 1958—the percentage share of salaries rose steeply; in each ensuing recovery year it fell as the employment of wage workers increased and wage payrolls moved up sharply from their recession lows.

Salaries and salaried employment have been relatively insensitive to the comparatively mild short-run changes in demand for factory output that have occurred in the postwar period. This stems from several factors, including the scarcity in many categories of skilled salaried workers, the fact that their contribution to output is maximized if they are employed on a relatively steady basis, and the difficulty of adjusting employment of clerical, sales, and similar types of workers to short-run changes in demand.

Professional jobs increase

The increase in the importance of the salaried worker group has been accounted for to a large extent by a marked growth in employment of professional, technical, and kindred workers. Between 1952 and 1957—two relevant years for which comparable Census Bureau occupational data are available—the number of such workers in manufacturing increased by 45 percent (see chart). The rise in total factory employment was 5 percent. Higher than average increases were also found in the other categories of salaries workers—sales and clerical personnel and managers and officials.

The effect of these differential changes on the composition of manufacturing employment is shown in table 3 where the relative importance of major occupational groups is compared for the years 1952 and 1957. Professional and kindred workers increased from 5½ percent to 7½ percent of total persons employed, and the other occupational groups within the salaried worker category together rose from 19 to about 20½ percent.¹

The postwar growth of professional personnel included very large numbers of engineers, chemists, and other scientists. An increasing proportion of the expanded staff has been assigned to research and development projects conducted by manufacturing firms.

Along with the postwar shift to salaried employment, there was also a significant shift within the wage category toward the more highly skilled occupations. The number of workers classified as craftsmen and foremen was up 4 percent from 1952 to 1957, whereas operatives increased only 2 percent, and laborers and service workers decreased 8 percent.

These shifts in occupational composition were responsible for part of the postwar rise in average annual earnings of wage as well as of salaried earners, to which attention has already been directed.

Increased emphasis on the hiring of professional and technical employees in the postwar period has not been con-

finned to manufacturing industries. It took place also, though to a lesser degree, in the nonmanufacturing segment of the economy.

Salary rise widespread

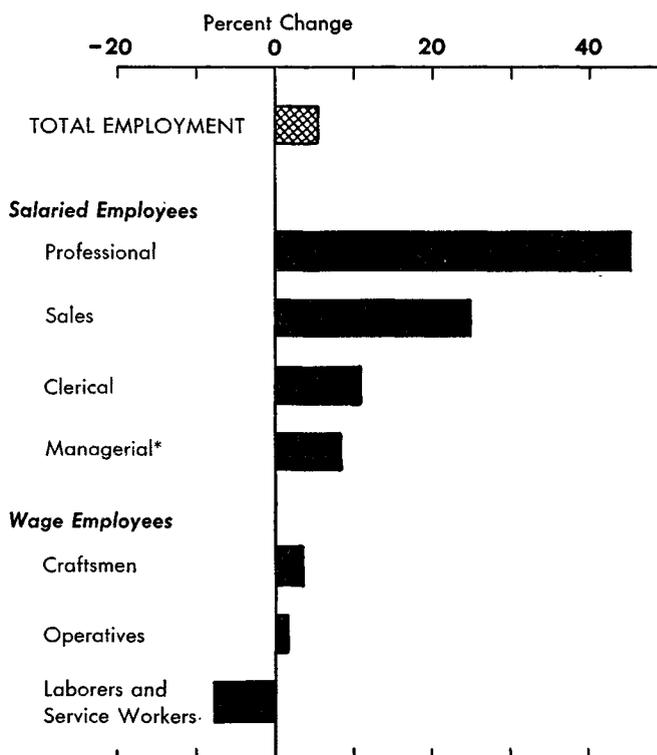
The rise in salary disbursements relative to wages has been widespread among the various manufacturing industries. Practically without exception, the ratio of salary to wage payrolls has grown persistently during the postwar period in each industry for which separate data are available.

It is of interest to examine the extent to which these increases in salary share within industries explain the overall rise in salary share for manufacturing as a whole. The latter is affected, also, by the relative importance of the various component industries within manufacturing, and will ordinarily vary from one period to the next if the industry-mix changes.

The effect of postwar increases in the salary share within industry was isolated from the effect of changes in industry-mix. The years 1948 and 1957 were chosen for this purpose because they represented periods of comparable cyclical activity; 1948 was also the earliest year in which the industrial classification matched that used in the later postwar period.

Percentage salary shares for manufacturing as a whole were computed, first, on the assumption that the proportion of salaries for each of the 21 manufacturing industries was the same in both years, and that the only variable was the industrial distribution of payrolls; and second, on the assumption that the industrial distribution of payrolls had remained unchanged, and only the salary share within industries had varied. These hypothetical shares were then

Occupational Changes in Manufacturing, 1952 to 1957



* These data also include self-employed

Basic data: Census Bureau

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

59-12-7

1. It should be noted that data on occupational composition in this table and in the chart are not precisely comparable with the main body of statistics presented in this article, because of some differences in classification, and because the occupational breakdowns include self-employed persons, and some unpaid family workers, as well as wage and salaried employees.

Table 3.—Percent Distribution of Persons Employed in Manufacturing, by Major Occupation Group, 1952 and 1957¹

	1952	1957
Total.....	100.0	100.0
Professional, technical, and kindred workers.....	5.4	7.4
Managers, officials, and proprietors.....	5.2	5.4
Clerical and kindred workers.....	11.5	12.1
Sales workers.....	2.4	2.8
Craftsmen, foremen, and kindred workers.....	19.8	19.4
Operatives and kindred workers.....	45.5	43.9
Laborers and service workers.....	10.2	9.0

1. Includes wage and salaried workers, self-employed persons, and a small number of unpaid family workers.

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

compared with the actual shares of salaries in the 1948 and 1957 manufacturing payroll totals.²

This comparison indicated that about five-sixths of the increase in the salary share for manufacturing as a whole was due to share increases within individual industries, and only about one-sixth to changes in the industry-mix. It should be noted that, within the manufacturing industries distinguished, part of the increase in the salary share of payrolls was due to changes in the character of output produced by these industries, as products requiring the use of relatively skilled personnel gained in relation to products that can be turned out using less qualified types of labor.

2. For details of the procedure, see "Corporate Profits Since World War II," *Survey of Current Business*, January 1956, p. 20.

Influence of research and development

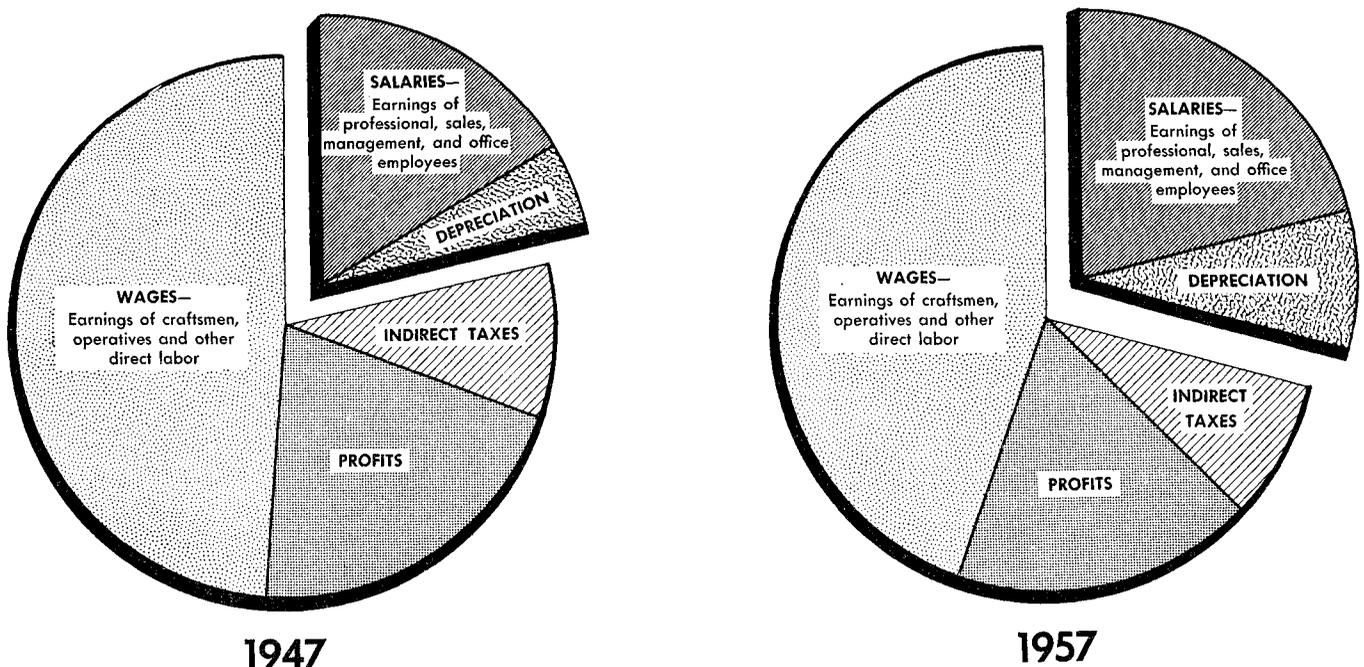
The largest postwar gains in relative salary share of payrolls were registered by the nonautomotive transportation equipment group in which the aircraft industry predominates, products of petroleum and coal, chemicals, instruments, and machinery. These are industries that have featured the development of major new products and other innovations in the postwar period, frequently as the result of research by scientists and other professional personnel attached to the industry.

Expenditures for research and development have increased very markedly in the postwar period. A considerable part is financed by the Government. In the evaluation of the Government share of these expenditures, it should be kept in mind that a large proportion of them went into the development of a few major and costly types of items, whereas the incidence of privately financed research expenditures was diffused over a wide range of commodities available to consumers and business investors.

As already noted, the increase in research and development expenditures was not the only factor leading to larger salaried employment. Increases in sales and clerical personnel contributed also, and the introduction of new production methods involving installation and coordination of complex items of machinery and equipment in the production process was another factor. It is not surprising, accordingly, that industries making large expenditures for salaried personnel tended to be prominent not only in research and development activities but also in capital investment programs.

Salary and Depreciation Percentages of Manufacturing Gross Product

Have increased with advancing technology, intensive investment, and accelerated amortization



Note: Supplements to Wages and Salaries have been prorated between the two

Many of these industries achieved above-average rates of expansion in output, and also in employment—even abstracting from the salaried component. However, the full results of the current activities of salaried personnel, like those of investment outlays, are expected to materialize over the future. In the short-run, as has been pointed out frequently, a rapid increase in salaried employment may have an adverse effect on output-employment ratios as currently measured.

Even in the long run, it may be noted, available statistical measures of output per worker may not reflect fully the benefits accruing from the efforts of skilled salary workers and of the investment that is frequently associated with their activities. This is so because these benefits often take the form of improvements of existing products or result in the introduction of superior new products which are very important in market position, and in consumer satisfaction. Progress of this type is only partially reflected in existing measures of production and productivity.

Effects on costs and purchasing power

The change in the composition of manufacturing payrolls is shown in the accompanying chart in the context of the cost structure of manufacturing. This chart shows the allocation of GNP originating in manufacturing among the vari-

ous cost elements and profits in 1947 and in 1957.³ Salaries have increased from 16 percent of the manufacturing GNP in 1947 to 21 percent a decade later. In absolute numbers the increase has been from \$11 billion to \$28 billion.

A large proportion of salaried workers are scarce and difficult to recruit. Frequently, their contribution to output materializes only if they are given an opportunity to engage in their work over prolonged periods of time. Moreover, this contribution often extends far into the future, and hence is not subject to tests of short-run profitability. Other types of salaried workers, for instance accounting and clerical personnel, are required by the increasing complexity of the production and distribution process, and are not varied much unless sizable and prolonged changes in the scale of operations are anticipated.

Mainly for these reasons, salaried employment has been relatively insensitive to the comparatively mild cyclical changes in the demand for factory output that were experienced during the postwar period. The expansion of salaries has thus increased the proportion of cost elements as

3. Supplements to wages and salaries have been prorated between the two. Corporate profits, entrepreneurial income, and the inventory valuation adjustment have been combined. A small amount of net interest has been included with depreciation charges. Other elements of gross product (subsidies, business transfers, and capital consumption allowances other than depreciation) have been omitted, because they are believed to be negligible in manufacturing.

Table 4.—Wages and Salaries in Manufacturing, by Industry, 1948-58

[Millions of dollars]

	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Wages											
Total	34,739	31,939	36,783	43,233	45,952	50,904	46,458	51,011	53,972	54,947	50,363
Food and kindred products.....	2,942	2,942	3,190	3,399	3,547	3,730	3,714	3,822	4,114	4,024	4,029
Tobacco manufactures.....	173	178	182	209	224	231	247	254	265	250	251
Textile-mill products.....	3,091	2,733	3,106	3,173	3,057	3,056	2,677	2,869	2,931	2,819	2,643
Apparel and other finished fabric products.....	2,319	2,250	2,443	2,421	2,530	2,651	2,549	2,730	2,904	2,921	2,831
Lumber and wood products, except furniture.....	1,604	1,384	1,691	1,939	1,909	1,945	1,800	2,007	2,056	1,841	1,795
Furniture and fixtures.....	756	688	868	890	950	1,015	936	1,057	1,123	1,140	1,096
Paper and allied products.....	1,169	1,130	1,339	1,493	1,522	1,689	1,728	1,862	2,003	2,071	2,074
Printing, publishing, and allied industries.....	1,562	1,619	1,769	1,885	2,038	2,179	2,238	2,375	2,583	2,693	2,705
Chemicals and allied products.....	1,536	1,480	1,646	1,928	2,030	2,223	2,198	2,339	2,527	2,634	2,538
Products of petroleum and coal.....	690	688	730	807	829	877	845	867	913	922	877
Rubber products.....	605	540	655	760	814	880	777	957	958	1,023	932
Leather and leather products.....	780	745	821	825	899	923	877	948	995	1,007	972
Stone, clay, and glass products.....	1,231	1,150	1,341	1,589	1,543	1,692	1,646	1,864	1,985	1,975	1,913
Primary metal industries.....	3,467	2,969	3,372	4,467	4,352	5,051	4,254	5,315	5,624	5,724	4,805
Fabricated metal products, including ordnance.....	2,501	2,207	2,710	3,294	3,723	4,450	3,842	4,142	4,236	4,558	4,057
Instruments.....	520	464	550	733	839	935	870	907	973	1,033	967
Miscellaneous manufacturing.....	945	853	984	1,079	1,102	1,272	1,200	1,249	1,390	1,366	1,288
Machinery, except electrical.....	3,769	3,084	3,523	4,935	5,406	5,766	4,944	5,289	6,025	5,950	4,920
Electrical machinery.....	1,830	1,562	1,926	2,536	2,909	3,396	2,982	3,246	3,556	3,672	3,389
Transportation equipment, except automobiles.....	1,234	1,170	1,153	2,030	2,887	3,370	3,133	3,094	3,444	3,869	3,509
Automobiles and automobile equipment.....	2,015	2,103	2,584	2,841	2,842	3,570	3,001	3,818	3,367	3,455	2,772
Salaries											
Total	11,720	11,921	12,610	15,041	17,008	18,977	19,619	21,211	23,734	25,697	26,311
Food and kindred products.....	1,417	1,472	1,464	1,723	1,825	1,974	2,097	2,252	2,347	2,601	2,632
Tobacco manufactures.....	29	33	37	42	43	45	41	42	44	64	68
Textile-mill products.....	439	418	463	515	513	539	546	554	555	554	552
Apparel and other finished fabric products.....	550	509	509	654	671	748	737	747	788	813	796
Lumber and wood products, except furniture.....	275	279	285	337	368	326	347	392	416	400	388
Furniture and fixtures.....	213	234	255	287	301	311	321	358	380	396	392
Paper and allied products.....	333	334	345	426	477	528	556	627	698	733	780
Printing, publishing, and allied industries.....	961	1,038	1,047	1,148	1,213	1,346	1,452	1,548	1,644	1,764	1,848
Chemicals and allied products.....	816	852	905	1,121	1,270	1,456	1,563	1,684	1,917	2,119	2,247
Products of petroleum and coal.....	295	297	297	355	411	450	473	509	516	622	637
Rubber products.....	208	209	213	253	288	315	317	341	362	356	370
Leather and leather products.....	193	188	179	187	194	208	212	227	233	242	233
Stone, clay, and glass products.....	299	315	337	399	433	469	480	523	566	663	695
Primary metal industries.....	737	774	871	1,021	1,165	1,254	1,228	1,346	1,577	1,760	1,706
Fabricated metal products, including ordnance.....	840	858	907	1,114	1,363	1,544	1,585	1,698	1,911	1,921	2,178
Instruments.....	266	283	322	380	434	503	533	577	692	748	748
Miscellaneous manufacturing.....	344	348	382	410	443	499	526	603	622	690	733
Machinery, except electrical.....	1,522	1,495	1,591	1,921	2,173	2,352	2,424	2,586	3,051	3,382	3,308
Electrical machinery.....	929	927	1,019	1,186	1,395	1,648	1,662	1,830	2,142	2,433	2,575
Transportation equipment, except automobiles.....	459	480	518	810	1,185	1,471	1,540	1,709	2,138	2,401	2,372
Automobiles and automobile equipment.....	575	578	664	755	840	991	979	1,088	1,075	1,033	1,053

conventionally measured that are relatively insensitive to short-run changes in demand.

Seen in its aspect of income rather than as an element of cost, the relatively even flow of salary disbursements has tended to stabilize the flow of consumer purchasing power. It has reinforced the effects of unemployment benefits and other transfers, stable dividend disbursements, and cyclical tax changes in smoothing out the flow of disposable personal income, and therefore of consumer demand, in the face of variations in productive activity.

The chart also shows that depreciation charges have increased as a proportion of the manufacturing dollar from 5 percent in 1947 to 8 percent in 1957. This has been due to several developments: The rapid growth of the total stock of fixed capital since World War II; the steeper advance of capital goods prices than of other prices; the shift toward investment in relatively short-lived equipment, away from plant; and finally, changes in depreciation formulas, including special amortization and acceleration.

This growth of depreciation allowances has also been cited frequently as contributing to the amount of fixed or overhead charges that cannot be adjusted in response to cyclical changes in activity. This is so because established accounting conventions generally charge depreciation on a time basis, irrespective of the level of production or sales.

Derivation of the Estimates

Separate estimates of annual wage and salary payrolls in each of 21 manufacturing industries, 1948-58, were derived by the following steps.

(1) The annual OBE series on number of full-time equivalent employees in each industry (table VI-13 of *U.S. Income and Output*) was distributed between wage and salaried workers on the basis of the BLS employment series labeled "production" and "nonproduction" workers. Both groups, of course, contribute to output; broadly speaking, the distinction is based on the degree of direct association with the physical production process.

(2) Estimates of the average annual earnings of the two groups were developed for each industry from Census Bureau data on payrolls and number

of employees. These statistics were available from the Census Bureau's Annual Survey of Manufactures and, for 1947 and 1954, from the Census of Manufactures.

Estimates of average earnings for 1948, a year for which Census Bureau statistics were not available, were derived by interpolating between the averages for 1947 and 1949; those for 1958 were obtained by extrapolating from 1957. For wage workers, the interpolations and extrapolations were based on BLS data on average weekly earnings, and for other workers on estimated straight-time earnings.

(3) The product of the figures in steps (1) and (2) furnished percent distributions of total payrolls in each industry between wages and salaries. The OBE payroll series (table VI-2 of *U.S. Income and Output*) was distributed proportionately to this series.

Definitions of wage and salaried employees

The definitions of wage and salaried employees in this article correspond to those used by the Bureau of Labor Statistics in its questionnaire on Employment, Payrolls, and Hours in Manufacturing, and by the Census Bureau in its Annual Survey of Manufactures.

"Production" workers include working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial, watchman services, product development, auxiliary production for plant's own use (e.g., power-plant), and recordkeeping, and other services closely associated with the above production operations.

Employees other than production workers include those engaged in the following activities: Executive, purchasing, finance, accounting, legal, personnel, cafeterias, medical, professional, and technical activities, sales, sales-delivery (e.g., routemen), advertising, credit, collection, and in installation and servicing of own products, routine office function, factory supervision (above the working foreman level), and force account construction employees on payroll engaged in construction of major additions or alterations to the plant who are utilized as a separate work force. Those engaged in regular maintenance and repair operations are included with production workers.

It may be noted that the distinction between wages and salaries, which is based on the foregoing definitions, does not depend on size of remuneration, and does not agree with a classification by degree of skill. For instance, all force account construction and cafeteria workers are included in the salaried group. Neither is the distinction based on the method of payment, such as piece work and hourly rates on the one hand, and rates expressed in terms of longer time periods on the other; or on the number of payroll periods into which the year is divided. However, all of these elements are reflected to some extent in the basic distinction drawn between wage and salaried employees.

New and Revised Statistical Series

Insurance Written (new paid-for insurance), 1957-58: Revised Data for Page S-18¹

(Millions of dollars)

Item	January	February	March	April	May	June	July	August	September	October	November	December	Monthly average
	1957												
Value, estimated total.....	4,404	5,141	5,738	6,188	6,364	5,587	5,388	5,067	4,693	6,129	5,223	6,842	5,564
Group and wholesale.....	701	1,351	1,160	1,641	1,698	1,315	1,106	779	685	1,538	848	2,137	1,247
Industrial.....	506	544	600	676	650	571	540	556	555	567	509	492	564
Ordinary, total.....	3,196	3,246	3,978	3,871	4,016	3,701	3,742	3,732	3,453	4,024	3,866	4,213	3,753
New England.....	213	215	257	249	256	234	233	226	200	245	246	291	239
Middle Atlantic.....	741	773	975	966	975	892	905	873	798	970	973	945	899
East North Central.....	683	690	842	805	842	732	772	784	724	827	796	865	780
West North Central.....	257	259	313	293	316	302	314	303	278	323	298	337	299
South Atlantic.....	372	380	461	462	461	448	431	439	435	481	460	483	443
East South Central.....	138	145	177	180	181	165	162	166	159	171	163	175	165
West South Central.....	310	302	366	346	363	349	347	347	338	386	345	406	350
Mountain.....	115	122	144	142	155	140	147	144	135	160	152	179	144
Pacific (including Alaska).....	368	361	442	429	465	439	432	450	387	467	434	530	434
	1958												
Value, estimated total.....	5,640	5,064	5,914	5,681	5,574	5,264	5,290	5,188	5,153	5,614	5,326	7,169	5,537
Group and wholesale.....	1,639	997	1,370	1,042	1,012	786	630	878	667	765	733	2,185	1,059
Industrial.....	498	532	590	584	637	600	569	588	597	621	631	535	582
Ordinary, total.....	3,503	3,535	3,954	4,055	3,925	3,878	4,091	3,722	3,889	4,228	3,962	4,449	3,933
New England.....	254	258	276	276	274	259	268	235	241	273	269	270	263
Middle Atlantic.....	849	827	930	981	924	888	947	814	837	958	951	994	908
East North Central.....	705	695	788	799	766	759	811	753	788	860	793	865	782
West North Central.....	284	296	320	321	331	316	343	311	324	340	303	368	321
South Atlantic.....	398	406	466	480	473	491	490	463	489	517	495	532	475
East South Central.....	145	154	176	181	175	180	175	173	192	197	178	200	177
West South Central.....	333	346	378	391	372	382	395	365	394	402	357	443	380
Mountain.....	137	142	158	164	163	153	179	158	162	177	161	213	164
Pacific (including Alaska).....	399	411	463	461	449	450	484	449	462	504	454	564	462

1. Revised to reflect data for Alaska and other adjustments.

Source: *Life Insurance Agency Management Association*.

Monthly BUSINESS STATISTICS



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

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

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

GENERAL BUSINESS INDICATORS

NATIONAL INCOME AND PRODUCT														
Seasonally adjusted quarterly totals at annual rates:														
National income, total..... bil. of dol.			380.4			389.4			403.9					
Compensation of employees, total..... do.			262.9			269.9			278.9				279.3	
Wages and salaries, total..... do.			245.1			250.9			259.4				259.5	
Private..... do.			200.8			205.2			214.0				213.5	
Military..... do.			9.9			9.8			9.8				9.8	
Government civilian..... do.			34.4			34.8			35.6				36.3	
Supplements to wages and salaries..... do.			17.8			19.0			19.6				19.8	
Proprietors' income, total [♂] do.			47.4			46.9			46.6				45.1	
Business and professional [♂] do.			33.2			33.7			34.5				34.8	
Farm..... do.			14.1			13.2			12.1				10.3	
Rental income of persons..... do.			11.9			12.0			12.0				12.0	
Corporate profits and inventory valuation adjustment, total..... bil. of dol.			43.5			45.5			51.0					
Corporate profits before tax, total..... do.			44.6			46.5			52.6					
Corporate profits tax liability..... do.			21.9			22.6			25.6					
Corporate profits after tax..... do.			22.7			23.8			27.0					
Inventory valuation adjustment..... do.			-1.1			- .9			-1.6					
Net interest..... do.			14.7			15.1			15.4				15.8	
Gross national product, total..... do.			457.1			470.2			484.5				478.6	
Personal consumption expenditures, total..... do.			299.1			303.9			311.2				313.3	
Durable goods..... do.			39.8			41.3			44.1				43.6	
Nondurable goods..... do.			143.6			145.3			147.7				148.0	
Services..... do.			115.7			117.4			119.4				121.6	
Gross private domestic investment, total..... do.			61.3			69.8			77.5				67.0	
New construction..... do.			37.3			39.7			41.0				41.0	
Producers' durable equipment..... do.			23.2			23.9			26.0				27.0	
Change in business inventories..... do.			.8			6.1			10.4				-1.0	
Net exports of goods and services..... do.			2			- .9			-1.8				.9	
Exports..... do.			22.7			21.5			22.1				24.1	
Imports..... do.			22.5			22.4			23.9				24.1	
Government purchases of goods and services, total..... bil. of dol.			96.5			97.4			97.7				98.4	
Federal (less Government sales)..... do.			54.2			53.8			53.9				53.6	
National defense [♀] do.			45.3			45.8			46.2				45.9	
State and local..... do.			42.2			43.6			43.8				44.8	
Personal income, total..... do.			366.3			371.8			381.1				381.0	
Less: Personal tax and nontax payments..... do.			43.4			44.4			45.8				45.9	
Equals: Disposable personal income..... do.			322.9			327.4			335.3				335.1	
Personal saving [§] do.			23.7			23.5			24.1				21.9	
GNP in constant (1954) dollars														
Gross national product, total..... bil. of dol.			410.8			420.6			431.8				424.3	
Personal consumption expenditures, total..... do.			278.4			282.3			288.3				288.8	
Durable goods..... do.			37.5			38.8			41.2				40.6	
Nondurable goods..... do.			135.6			137.3			139.7				139.4	
Services..... do.			105.3			106.2			107.4				108.8	
Gross private domestic investment, total..... do.			53.0			59.7			65.7				56.4	
New construction..... do.			32.6			34.3			35.1				34.9	
Producers' durable equipment..... do.			19.3			19.8			21.3				22.1	
Change in business inventories..... do.			1.1			5.6			9.2				- .6	
Net exports of goods and services..... do.			-1.4			-2.7			-3.5				-1.9	
Government purchases of goods and services, total..... bil. of dol.			80.8			81.3			81.4				81.0	
Federal..... do.			45.2			44.9			45.0				44.1	
State and local..... do.			35.5			36.4			36.4				36.9	

[♂] Revised. [♂] Includes inventory valuation adjustment. [♀] Government sales are not deducted.
[§] Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product above.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
GENERAL BUSINESS INDICATORS—Continued														
PERSONAL INCOME, BY SOURCE														
Seasonally adjusted, at annual rates:														
Total personal income..... bil. of dol.	364.3	367.5	366.9	369.0	371.0	375.4	379.0	381.3	383.8	383.4	380.0	380.9	† 382.3	384.8
Wage and salary disbursements, total..... do	242.1	246.1	247.0	248.7	250.1	254.0	257.3	259.8	261.7	261.5	258.8	259.2	† 259.2	260.2
Commodity-producing industries, total..... do	98.7	101.8	102.2	102.8	103.5	106.3	108.6	109.8	110.9	109.9	106.8	106.8	† 106.4	107.0
Manufacturing only..... do	76.9	79.7	80.6	80.9	81.7	83.8	85.4	86.7	87.7	86.9	84.0	84.4	† 83.6	83.9
Distributive industries..... do	64.1	64.7	64.7	65.6	66.0	66.6	66.9	67.5	68.0	68.4	68.3	68.3	† 68.5	68.5
Service industries..... do	35.2	35.3	35.6	35.6	36.0	36.4	36.8	37.1	37.2	37.3	37.6	37.8	† 38.0	38.1
Government..... do	44.1	44.3	44.4	44.6	44.7	44.8	45.0	45.4	45.6	45.9	46.0	46.2	† 46.4	46.6
Other labor income..... do	9.3	9.4	9.4	9.6	9.7	9.8	9.9	9.9	10.0	10.1	10.1	10.2	† 10.2	10.3
Proprietors' income:														
Business and professional..... do	33.2	33.1	33.4	33.5	33.7	34.0	34.3	34.5	34.7	34.9	34.9	34.8	† 35.0	35.2
Farm..... do	14.2	14.1	14.2	13.5	13.2	12.9	12.2	12.0	12.1	11.4	10.0	9.6	† 10.2	10.4
Rental income of persons..... do	11.9	11.9	11.9	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	† 12.0	12.0
Dividends..... do	12.6	12.6	10.8	12.7	12.8	12.8	12.9	13.0	13.1	13.2	13.4	13.5	† 13.6	13.7
Personal interest income..... do	20.7	20.8	21.0	21.1	21.3	21.6	21.8	22.0	22.2	22.4	22.7	23.0	† 23.3	23.5
Transfer payments..... do	27.4	26.6	26.3	26.1	26.4	26.6	26.9	26.4	26.4	26.3	26.5	27.0	† 27.2	27.9
Less personal contributions for social insur..... do	7.1	7.1	7.1	8.1	8.1	8.2	8.3	8.3	8.4	8.4	8.4	8.4	† 8.4	8.4
Total nonagricultural income..... do	346.3	349.6	348.8	351.6	353.8	358.5	362.7	365.3	367.8	368.2	366.3	367.5	† 368.1	370.4
NEW PLANT AND EQUIPMENT EXPENDITURES														
Unadjusted quarterly totals:														
All industries..... mil. of dol.			8,013			6,905			8,323			† 8,321	† 9,092	‡ 7,788
Manufacturing..... do			2,932			2,456			3,021			† 3,019	† 3,560	3,048
Durable goods industries..... do			1,376			1,144			1,450			† 1,437	† 1,738	1,518
Nondurable goods industries..... do			1,556			1,312			1,571			† 1,582	† 1,822	1,530
Mining..... do			254			213			243			† 256	† 276	214
Railroads..... do			156			159			262			† 282	† 231	212
Transportation, other than rail..... do			413			408			527			† 540	† 569	519
Public utilities..... do			1,717			1,199			1,474			† 1,480	† 1,592	1,165
Commercial and other..... do			2,541			2,470			2,796			† 2,744	† 2,864	2,630
Seasonally adjusted quarterly totals at annual rates:														
All industries..... bil. of dol.			29.97			30.62			32.51			† 33.35	† 33.95	‡ 34.40
Manufacturing..... do			10.58			11.20			11.80			† 12.25	† 12.82	13.84
Durable goods industries..... do			4.86			5.26			5.74			† 5.83	† 6.13	6.97
Nondurable goods industries..... do			5.72			5.94			6.06			† 6.42	† 6.69	6.87
Mining..... do			.97			.95			.94			† 1.01	† 1.05	.95
Railroads..... do			.58			.63			1.00			† 1.28	† .87	.84
Transportation, other than rail..... do			1.62			1.71			2.08			† 2.17	† 2.22	2.15
Public utilities..... do			6.26			5.80			5.82			† 5.58	† 5.81	5.59
Commercial and other..... do			9.96			10.33			10.87			† 11.06	† 11.18	11.03
FARM INCOME AND MARKETINGS														
Cash receipts from farming, including Government payments, total..... mil. of dol.	4,031	3,596	3,312	2,959	2,255	2,133	2,200	2,205	2,336	2,676	2,605	3,270	3,748	-----
Farm marketings and CCC loans, total..... do	3,914	3,530	3,259	2,912	2,221	2,107	2,179	2,180	2,308	2,582	2,573	3,240	3,598	-----
Crops..... do	1,961	1,879	1,700	1,397	847	596	616	637	819	1,116	1,132	1,571	1,865	-----
Livestock and products, total †..... do	1,953	1,651	1,559	1,515	1,374	1,511	1,563	1,543	1,489	1,466	1,441	1,669	1,733	-----
Dairy products..... do	372	355	375	366	348	388	390	427	398	385	376	369	379	-----
Meat animals..... do	1,250	979	893	885	778	855	921	859	835	829	817	1,035	1,066	-----
Poultry and eggs..... do	313	302	271	238	222	248	221	220	207	230	229	248	269	-----
Indexes of cash receipts from marketings and CCC loans, unadjusted:														
All commodities..... 1947-49=100..... do	161	145	134	120	91	87	89	90	95	106	106	133	148	-----
Crops..... do	183	175	158	130	79	56	57	59	76	104	106	147	174	-----
Livestock and products..... do	143	121	114	111	101	111	115	113	109	108	106	122	127	-----
Indexes of volume of farm marketings, unadjusted:														
All commodities..... 1947-49=100..... do	177	160	146	130	103	96	96	99	108	121	118	147	171	-----
Crops..... do	209	197	173	144	90	58	53	57	80	114	110	157	198	-----
Livestock and products..... do	153	132	126	120	113	123	129	131	129	128	124	139	152	-----
INDUSTRIAL PRODUCTION †														
<i>Federal Reserve Index of Physical Volume</i>														
Unadjusted, combined index..... 1947-49=100..... do	143	144	140	142	147	149	152	153	155	143	148	151	† 152	‡ 150
Manufactures..... do	145	146	141	144	150	152	155	156	158	147	151	† 155	† 156	‡ 153
Durable manufactures..... do	149	155	152	154	160	163	166	169	172	157	153	† 159	† 160	‡ 158
Primary metals †..... do	123	124	119	127	144	153	155	157	154	94	63	† 64	† 64	‡ 106
Steel..... do	129	128	127	136	156	170	171	170	164	76	‡ 21	‡ 21	‡ 21	‡ 98
Primary nonferrous metals..... do	150	157	162	163	169	167	169	168	174	165	140	† 121	123	-----
Metal fabricating (incl. ordnance)..... do	158	167	168	168	172	174	176	179	182	175	173	181	† 184	‡ 173
Fabricated metal products..... do	136	136	136	134	135	138	142	146	150	143	146	151	† 141	‡ 136
Machinery..... do	150	153	152	156	162	164	165	170	175	166	172	† 185	186	‡ 177
Nonelectrical machinery..... do	127	131	133	134	142	147	149	153	156	150	149	155	† 152	‡ 151
Electrical machinery..... do	194	197	190	199	202	196	196	203	213	197	219	† 244	251	‡ 229
Transportation equipment †..... do	184	211	214	211	212	215	217	215	214	209	† 189	189	207	‡ 184
Autos..... do	71	160	161	154	149	163	164	162	158	150	71	73	143	‡ 75
Trucks..... do	89	112	100	110	133	138	143	148	147	134	96	102	† 119	‡ 73
Aircraft and parts..... do	582	591	595	587	587	583	580	572	571	566	563	† 564	† 555	‡ 552
Instruments and related products..... do	171	174	176	176	179	183	185	188	195	193	196	202	† 205	‡ 204
Furniture and fixtures..... do	132	132	132	132	134	135	135	137	141	141	141	148	† 150	‡ 148
Lumber and products..... do	131	126	109	116	124	125	136	143	141	127	† 145	141	141	-----
Stone, clay, and glass products..... do	155	153	145	141	145	156	166	171	177	174	177	† 176	† 174	‡ 165
Miscellaneous manufactures..... do	147	144	137	133	137	139	142	145	149	145	156	† 163	† 166	‡ 163

† Revised. ‡ Preliminary. 1 Estimates for October-December 1959 based on anticipated capital expenditures of business. 2 Estimates for January-March 1960 based on anticipated capital expenditures of business. Anticipated expenditures for the year 1959, and comparative data for 1957-58, appear on p. 4 of this issue of the SURVEY. † Includes data not shown separately. ‡ Indexes of industrial production and consumer durables output are in process of revision to adjust to the 1954 Census of Manufactures benchmarks and other comprehensive data, and to incorporate utility output of electricity and gas. Revised data will appear in a forthcoming issue of the SURVEY.

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

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

GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION—Continued †														
Federal Reserve Index of Physical Volume—Con.														
Unadjusted index—Continued														
Nondurable manufactures.....1947-49=100.....														
Food and beverage manufactures.....do.....	129	120	110	107	109	109	114	117	122	121	134	137	130	130
Food manufactures?.....do.....	130	121	112	110	110	108	111	113	118	118	133	138	132	132
Meat products.....do.....	138	134	133	139	140	133	136	129	129	127	127	141	150	150
Bakery products.....do.....	303	301	301	285	285	285	285	285	285	285	285	285	285	285
Beverages.....do.....	124	113	104	97	105	113	126	133	139	130	138	133	133	133
Alcoholic beverages.....do.....	124	111	94	91	100	109	119	124	123	112	122	124	124	124
Tobacco manufactures.....do.....	130	128	103	121	130	121	129	128	125	119	136	129	129	129
Textile mill products?.....do.....	109	107	100	107	113	113	117	119	117	107	121	120	120	120
Cotton and synthetic fabrics.....do.....	112	118	106	119	122	122	131	129	121	119	127	123	123	129
Wool textiles.....do.....	75	71	62	62	62	62	62	62	62	62	62	62	62	62
Apparel and allied products.....do.....	121	117	105	120	127	130	128	125	124	113	134	128	132	132
Leather and products.....do.....	109	108	102	111	120	116	113	112	110	101	117	110	110	110
Paper and allied products.....do.....	181	170	153	166	177	176	185	180	180	164	184	184	184	184
Pulp and paper.....do.....	171	164	148	161	171	171	179	175	177	157	176	176	181	181
Printing and publishing.....do.....	147	146	140	139	142	148	150	150	148	144	147	156	158	159
Chemicals and allied products.....do.....	195	195	195	198	202	204	209	207	206	199	206	215	217	217
Industrial chemicals.....do.....	211	214	217	219	226	231	237	241	241	233	237	247	247	247
Petroleum and coal products.....do.....	137	140	144	146	145	148	138	139	143	132	134	133	131	144
Petroleum refining.....do.....	147	151	159	160	157	154	147	146	151	148	152	150	146	146
Rubber products.....do.....	143	145	137	150	158	159	138	132	132	141	156	161	156	156
Minerals.....do.....	124	123	124	123	123	122	124	127	127	114	116	116	117	123
Coal.....do.....	75	75	76	73	74	69	68	72	72	46	63	65	70	74
Crude oil and natural gas.....do.....	144	147	151	152	150	149	149	148	147	144	144	145	145	148
Metal mining.....do.....	107	93	81	86	91	91	105	135	133	90	49	32	33	33
Stone and earth minerals.....do.....	156	151	139	131	130	138	152	157	162	163	168	164	162	162
Seasonally adjusted, combined index.....do.....	138	141	142	143	145	147	150	153	155	153	149	149	147	148
Manufactures.....do.....	140	143	144	145	148	150	153	156	158	157	153	152	150	150
Durable manufactures.....do.....	146	151	152	153	157	160	164	169	172	167	159	158	156	156
Primary metals.....do.....	122	123	123	125	138	146	149	154	150	106	67	65	63	105
Metal fabricating (incl. ordnance).....do.....	156	163	165	166	168	170	173	179	184	186	182	183	181	171
Fabricated metal products.....do.....	133	136	136	136	135	138	142	148	150	150	144	145	138	136
Machinery.....do.....	147	150	152	154	158	159	163	170	178	180	179	182	181	178
Nonelectrical machinery.....do.....	130	133	132	132	138	142	145	150	156	156	158	157	155	154
Electrical machinery.....do.....	180	183	190	199	198	192	198	209	222	227	221	233	232	218
Transportation equipment.....do.....	183	203	204	204	204	207	211	214	216	218	211	205	205	178
Autos, trucks, and parts.....do.....	91	119	123	124	123	128	132	136	139	142	133	129	132	91
Other transportation equipment.....do.....	321	327	322	322	322	322	327	327	326	327	322	314	309	307
Instruments and related products.....do.....	169	173	175	176	179	181	183	189	197	199	198	200	203	202
Furniture and fixtures.....do.....	127	129	127	133	132	135	138	143	145	149	145	144	145	145
Lumber and products.....do.....	120	125	125	127	126	129	136	139	133	137	134	130	130	130
Stone, clay, and glass products.....do.....	149	151	148	147	149	158	166	170	174	180	174	172	167	164
Miscellaneous manufactures.....do.....	138	137	134	137	137	141	147	150	152	156	155	155	157	155
Nondurable manufactures.....do.....	134	135	135	137	139	140	142	144	145	146	146	147	144	144
Food and beverage manufactures.....do.....	115	116	117	118	119	119	120	122	120	118	122	122	118	118
Food manufactures.....do.....	115	116	116	117	119	120	120	121	121	118	120	120	119	119
Beverages.....do.....	115	119	121	122	121	118	124	125	117	116	130	128	128	128
Tobacco manufactures.....do.....	120	126	126	121	130	121	134	124	115	132	126	125	125	125
Textile mill products.....do.....	104	104	106	108	110	110	115	118	118	123	121	120	115	115
Apparel and allied products.....do.....	118	117	116	118	119	121	123	127	128	130	130	130	130	130
Leather and products.....do.....	108	113	108	109	109	106	112	118	111	115	112	109	109	109
Paper and allied products.....do.....	171	168	166	167	172	173	176	180	178	185	182	182	183	183
Printing and publishing.....do.....	142	142	139	144	145	145	147	149	149	151	152	153	154	154
Chemicals and allied products.....do.....	189	192	194	196	199	201	204	208	212	211	212	216	212	212
Industrial chemicals.....do.....	209	212	214	216	222	226	232	234	246	245	244	247	245	245
Petroleum and coal products.....do.....	137	139	142	143	144	149	143	142	143	135	133	130	131	143
Rubber products.....do.....	133	141	140	142	150	156	135	134	155	172	162	159	145	145
Minerals.....do.....	122	123	124	124	124	123	124	126	125	118	117	116	117	123
Coal.....do.....	69	72	73	69	74	72	71	73	73	56	61	62	64	71
Crude oil and natural gas.....do.....	148	147	148	148	146	144	146	148	148	148	148	149	149	148
Metal mining.....do.....	92	101	108	113	114	115	114	115	106	79	43	27	29	29
Stone and earth minerals.....do.....	148	148	142	145	143	148	155	154	156	157	159	155	153	153
CONSUMER DURABLES OUTPUT †														
Unadjusted, total output.....1947-49=100.....														
Major consumer durables.....do.....	113	155	147	145	150	155	154	154	154	140	114	125	157	118
Autos.....do.....	71	160	161	154	149	163	164	162	158	150	71	73	143	75
Major household goods.....do.....	151	153	138	140	154	151	148	149	152	132	153	173	172	172
Furniture and floor coverings.....do.....	131	130	130	130	135	136	135	133	135	133	142	144	146	146
Appliances and heaters.....do.....	147	156	137	131	158	159	156	155	154	125	141	163	150	150
Radio and television sets.....do.....	221	212	163	193	199	173	166	176	198	148	223	290	316	316
Other consumer durables.....do.....	123	117	113	115	117	117	113	114	121	122	130	133	133	125
Seasonally adjusted, total output.....do.....	108	133	134	133	132	135	137	141	145	149	142	136	139	114
Major consumer durables.....do.....	105	142	143	140	137	141	146	151	155	158	149	140	146	111
Autos.....do.....	67	139	143	139	130	142	147	153	156	158	134	122	134	66
Major household goods.....do.....	141	148	144	143	146	142	147	153	156	161	165	158	159	159
Furniture and floor coverings.....do.....	124	127	127	132	133	133	135	140	140	147	141	137	138	138
Appliances and heaters.....do.....	148	159	156	140	145	139	144	151	145	148	164	150	152	152
Radio and television sets.....do.....	166	174	162	181	185	179	189	195	235	240	238	245	243	243
Other consumer durables.....do.....	114	113	114	118	119	121	115	117	124	127	127	126	124	120

† Revised. ‡ Preliminary. § See corresponding note on p. S-2. ¶ Includes data not shown separately.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
GENERAL BUSINESS INDICATORS—Continued														
BUSINESS SALES AND INVENTORIES														
Mfg. and trade sales (seas. adj.), total..... bil. of dol.	55.6	56.1	57.4	57.4	58.0	59.2	60.6	61.5	62.0	61.7	† 59.6	† 60.1	59.6	
Manufacturing, total..... do.....	27.2	27.5	28.1	28.1	28.5	29.1	30.3	30.7	31.2	30.9	† 29.3	† 29.8	29.3	
Durable goods industries..... do.....	12.9	13.3	13.6	13.5	13.9	14.4	15.2	15.5	15.8	15.4	† 14.0	† 14.1	13.9	
Nondurable goods industries..... do.....	14.2	14.2	14.5	14.6	14.6	14.7	15.1	15.2	15.5	15.5	† 15.3	† 15.7	15.4	
Wholesale trade, total..... do.....	11.5	11.6	11.7	11.8	11.9	12.2	12.4	12.5	12.6	12.5	† 12.2	† 12.5	12.0	
Durable goods establishments..... do.....	4.1	4.3	4.3	4.3	4.4	4.6	4.7	4.9	4.9	4.8	† 4.6	† 4.6	4.5	
Nondurable goods establishments..... do.....	7.4	7.4	7.4	7.5	7.5	7.6	7.7	7.7	7.7	7.7	† 7.6	† 7.9	7.5	
Retail trade, total..... do.....	16.9	17.0	17.6	17.5	17.6	17.9	18.0	18.2	18.2	18.3	† 18.1	† 17.8	18.3	
Durable goods stores..... do.....	5.4	5.5	5.8	5.8	5.9	6.0	6.1	6.1	6.2	6.2	† 6.1	† 5.8	6.3	
Nondurable goods stores..... do.....	11.6	11.4	11.8	11.6	11.7	11.9	11.8	12.1	12.0	12.1	† 12.0	† 12.0	12.0	
Manufacturing and trade inventories, book value, end of month (seas. adj.), total..... bil. of dol.	84.9	85.0	85.1	85.6	86.0	86.6	87.6	88.3	89.3	89.9	† 89.2	† 89.2	88.7	
Manufacturing, total..... do.....	49.3	49.3	49.2	49.5	49.9	50.5	51.1	51.6	52.1	52.2	† 51.9	† 51.9	51.4	
Durable goods industries..... do.....	27.9	27.9	27.8	28.1	28.4	28.9	29.4	29.7	30.2	30.3	† 29.8	† 29.8	29.2	
Nondurable goods industries..... do.....	21.4	21.4	21.4	21.4	21.5	21.5	21.7	21.9	21.9	21.9	† 22.0	† 22.1	22.2	
Wholesale trade, total..... do.....	12.1	12.1	12.0	11.9	11.9	12.0	12.1	12.2	12.4	12.5	† 12.6	† 12.5	12.5	
Durable goods establishments..... do.....	6.2	6.3	6.3	6.3	6.3	6.3	6.4	6.5	6.6	6.7	† 6.6	† 6.5	6.5	
Nondurable goods establishments..... do.....	5.9	5.8	5.7	5.6	5.6	5.6	5.7	5.7	5.8	5.9	† 5.9	† 6.0	6.0	
Retail trade, total..... do.....	23.5	23.6	24.0	24.2	24.1	24.2	24.5	24.5	24.8	25.1	† 24.8	† 24.8	24.8	
Durable goods stores..... do.....	10.3	10.5	10.8	11.0	11.0	11.1	11.3	11.5	11.7	11.9	† 11.6	† 11.5	11.6	
Nondurable goods stores..... do.....	13.2	13.1	13.2	13.2	13.2	13.0	13.2	13.1	13.1	13.2	† 13.2	† 13.3	13.2	
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS														
Sales, value (unadjusted), total..... mil. of dol.	28,820	26,729	27,954	27,329	27,502	30,589	30,885	30,673	31,993	29,246	† 28,590	† 30,032	30,896	
Durable goods industries, total ?..... do.....	13,584	12,911	13,717	13,066	13,501	15,305	15,810	15,727	16,653	14,220	† 13,049	† 13,687	14,448	
Primary metal..... do.....	2,300	1,999	2,117	2,195	2,320	2,792	2,947	3,011	3,259	1,785	† 1,145	† 1,218	1,272	
Iron and steel..... do.....	1,495	1,278	1,365	1,434	1,549	1,925	2,033	2,093	2,313	999	† 417	† 436	464	
Fabricated metal..... do.....	1,684	1,415	1,415	1,417	1,390	1,622	1,735	1,718	1,827	1,790	† 1,810	† 1,898	1,844	
Machinery (including electrical)..... do.....	4,112	3,736	4,085	3,797	4,125	4,595	4,610	4,515	4,808	4,350	† 4,433	† 4,726	4,777	
Electrical..... do.....	1,865	1,728	1,843	1,580	1,668	1,791	1,745	1,731	1,868	1,710	† 1,823	† 2,030	2,079	
Transportation equipment..... do.....	2,588	3,208	3,646	3,275	3,215	3,491	3,637	3,565	3,674	3,478	† 2,648	† 2,768	3,525	
Motor vehicles and parts..... do.....	1,458	2,104	2,415	2,197	2,019	2,304	2,367	2,228	2,208	2,106	† 1,361	† 1,404	2,185	
Lumber and furniture..... do.....	982	843	831	829	853	969	989	995	1,050	983	† 1,065	† 1,073	1,031	
Stone, clay, and glass..... do.....	737	640	583	561	582	724	771	789	829	781	† 812	† 775	772	
Nondurable goods industries, total ?..... do.....	15,236	13,818	14,237	14,263	14,001	15,284	15,075	14,946	15,340	15,026	† 15,541	† 16,345	16,448	
Food and beverage..... do.....	4,730	4,347	4,353	4,251	4,155	4,483	4,378	4,598	4,679	4,610	† 4,579	† 4,855	4,918	
Tobacco..... do.....	408	370	422	377	364	404	399	407	451	416	† 413	† 416	408	
Textile..... do.....	1,219	1,123	1,071	1,083	1,156	1,243	1,217	1,190	1,260	1,119	† 1,296	† 1,310	1,350	
Paper..... do.....	1,013	917	898	942	938	1,018	1,044	1,026	1,052	986	† 1,041	† 1,060	1,085	
Chemical..... do.....	2,164	1,881	1,833	1,947	1,853	2,132	2,247	2,185	2,189	2,044	† 2,143	† 2,379	2,321	
Petroleum and coal..... do.....	2,874	2,763	3,237	3,195	2,946	3,107	2,968	2,934	3,033	3,093	† 3,056	† 3,235	3,138	
Rubber..... do.....	527	425	502	503	456	526	554	524	546	514	† 480	† 528	632	
Sales, value (seas. adj.), total..... do.....	27,158	27,467	28,135	28,143	28,481	29,130	30,266	30,742	31,248	30,858	† 29,268	† 29,818	29,350	
Durable goods industries, total ?..... do.....	12,943	13,295	13,613	13,541	13,870	14,400	15,166	15,515	15,771	15,384	† 14,108	† 14,113	13,949	
Primary metal..... do.....	2,182	2,173	2,256	2,230	2,421	2,580	2,792	2,858	2,916	2,104	† 1,227	† 1,212	1,189	
Iron and steel..... do.....	1,424	1,314	1,484	1,478	1,648	1,782	1,918	1,956	1,994	1,182	† 439	† 432	436	
Fabricated metal..... do.....	1,569	1,553	1,586	1,537	1,526	1,605	1,684	1,711	1,758	1,787	† 1,703	† 1,759	1,670	
Machinery (including electrical)..... do.....	3,993	3,951	3,975	4,017	4,131	4,226	4,423	4,507	4,565	4,778	† 4,651	† 4,663	4,620	
Electrical..... do.....	1,726	1,728	1,710	1,708	1,724	1,704	1,804	1,796	1,815	1,899	† 1,893	† 1,942	1,910	
Transportation equipment..... do.....	2,592	3,040	3,184	3,167	3,168	3,212	3,385	3,463	3,558	3,667	† 3,577	† 3,641	3,730	
Motor vehicles and parts..... do.....	1,494	1,866	2,046	2,003	1,960	2,062	2,142	2,178	2,279	2,310	† 2,237	† 2,237	2,390	
Lumber and furniture..... do.....	898	891	884	879	894	918	995	1,041	1,035	1,077	† 991	† 977	936	
Stone, clay, and glass..... do.....	653	667	655	668	677	731	756	766	785	805	† 751	† 718	695	
Nondurable goods industries, total ?..... do.....	14,215	14,172	14,522	14,602	14,611	14,730	15,100	15,227	15,477	15,474	† 15,260	† 15,705	15,401	
Food and beverage..... do.....	4,377	4,436	4,481	4,522	4,479	4,465	4,507	4,617	4,614	4,540	† 4,511	† 4,618	4,578	
Tobacco..... do.....	385	378	414	428	428	416	411	388	414	382	† 395	† 408	398	
Textile..... do.....	1,042	1,102	1,079	1,102	1,140	1,200	1,253	1,310	1,281	1,256	† 1,250	† 1,222	1,201	
Paper..... do.....	947	836	955	942	977	988	1,034	1,026	1,042	1,060	† 1,011	† 1,029	1,005	
Chemical..... do.....	2,077	2,023	2,004	1,932	1,930	1,979	2,090	2,089	2,125	2,171	† 2,157	† 2,273	2,208	
Petroleum and coal..... do.....	2,903	2,819	2,970	3,043	3,037	3,046	3,080	2,994	3,095	3,093	† 3,071	† 3,301	3,138	
Rubber..... do.....	493	472	518	508	490	506	543	524	520	519	† 492	† 544	582	
Inventories, end of month:														
Book value (unadjusted), total..... do.....	49,015	49,160	49,468	49,776	50,190	50,626	51,053	51,545	51,990	51,790	† 51,524	† 51,551	51,325	
Durable goods industries, total ?..... do.....	27,687	27,684	27,873	28,178	28,566	29,116	29,510	29,905	30,217	30,079	† 29,679	† 29,601	29,181	
Primary metal..... do.....	4,132	4,217	4,297	4,293	4,286	4,271	4,183	4,175	4,013	4,007	† 3,979	† 3,971	3,983	
Iron and steel..... do.....	2,521	2,600	2,678	2,633	2,627	2,565	2,460	2,420	2,261	2,260	† 2,254	† 2,264	2,286	
Fabricated metal..... do.....	2,840	2,809	2,810	2,903	3,008	3,151	3,270	3,376	3,500	3,487	† 3,285	† 3,055	2,854	
Machinery (including electrical)..... do.....	8,862	8,866	8,852	8,967	9,125	9,279	9,434	9,627	9,801	9,779	† 9,722	† 9,650	9,700	
Electrical..... do.....	3,306	3,312	3,295	3,307	3,376	3,452	3,537	3,643	3,724	3,682	† 3,652	† 3,614	3,628	
Transportation equipment..... do.....	6,665	6,593	6,639	6,695	6,738	6,908	7,034	7,078	7,220	7,114	† 7,013	† 7,290	7,003	
Motor vehicles and parts..... do.....	2,722	2,666	2,635	2,625	2,704	2,766	2,829	2,872	2,983	2,910	† 2,847	† 3,107	2,865	
Lumber and furniture..... do.....	1,664	1,683	1,728	1,713	1,723	1,750	1,766	1,787	1,796	1,848	† 1,859	† 1,849	1,822	
Stone, clay, and glass..... do.....	1,148	1,162	1,188	1,219	1,249	1,265	1,284	1,292	1,295	1,275	† 1,229	† 1,226	1,257	
By stages of fabrication:														
Purchased materials..... bil. of dol.	7.7	7.7	7.7	7.6	7.7	7.9	8.1	8.3	8.8	9.0	† 8.9	† 8.5	8.2	
Goods in process..... do.....	11.3	11.2	11.3	11.5	11.5	11.6	11.8	11.8	1					

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

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

GENERAL BUSINESS INDICATORS—Continued

MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued														
Inventories, end of month—Continued														
Book value (seas. adj.), total..... mil. of dol.	49,337	49,297	49,179	49,489	49,921	50,454	51,052	51,599	52,138	52,241	52,116	51,892	51,419	.....
Durable goods industries, total ♀..... do.	27,932	27,877	27,815	28,106	28,408	28,925	29,361	29,734	30,227	30,349	30,145	29,817	29,221	.....
Primary metal..... do.	4,005	4,078	4,111	4,180	4,267	4,344	4,368	4,312	4,201	4,108	3,980	3,923	3,873	.....
Iron and steel..... do.	2,378	2,430	2,503	2,551	2,627	2,644	2,645	2,574	2,447	2,354	2,254	2,198	2,157	.....
Fabricated metal..... do.	2,928	2,896	2,897	2,962	3,008	3,120	3,175	3,278	3,365	3,411	3,328	3,117	2,912	.....
Machinery (including electrical)..... do.	9,026	8,954	8,904	9,008	9,086	9,215	9,346	9,482	9,725	9,802	9,826	9,741	9,807	.....
Electrical..... do.	3,245	3,366	3,342	3,360	3,406	3,458	3,508	3,557	3,648	3,667	3,680	3,630	3,659	.....
Transportation equipment..... do.	6,594	6,576	6,543	6,587	6,673	6,854	7,031	7,167	7,386	7,397	7,333	7,305	6,830	.....
Motor vehicles and parts..... do.	2,671	2,623	2,548	2,490	2,574	2,680	2,826	2,955	3,149	3,175	3,153	3,165	2,705	.....
Lumber and furniture..... do.	1,721	1,730	1,740	1,724	1,712	1,719	1,731	1,759	1,764	1,823	1,841	1,860	1,858	.....
Stone, clay, and glass..... do.	1,221	1,223	1,200	1,207	1,207	1,216	1,235	1,254	1,276	1,270	1,261	1,277	1,323	.....
By stages of fabrication:														
Purchased materials..... bil. of dol.	7.7	7.6	7.5	7.7	7.8	8.1	8.3	8.5	8.9	8.9	8.7	8.3	8.0	.....
Goods in process..... do.	11.3	11.3	11.3	11.4	11.4	11.5	11.7	11.8	11.9	11.9	11.9	12.0	11.8	.....
Finished goods..... do.	9.0	9.0	9.0	9.0	9.2	9.3	9.3	9.4	9.5	9.5	9.5	9.5	9.4	.....
Nondurable goods industries, total ♀..... mil. of dol.	21,405	21,420	21,364	21,383	21,513	21,529	21,691	21,865	21,911	21,892	21,971	22,075	22,198	.....
Food and beverage..... do.	4,694	4,676	4,670	4,700	4,752	4,797	4,870	4,967	4,928	4,847	4,833	4,832	4,780	.....
Tobacco..... do.	1,877	1,861	1,920	1,881	1,893	1,876	1,868	1,873	1,819	1,838	1,866	1,930	1,953	.....
Textile..... do.	2,490	2,476	2,444	2,449	2,457	2,463	2,482	2,487	2,532	2,534	2,495	2,516	2,572	.....
Paper..... do.	1,423	1,419	1,443	1,458	1,452	1,455	1,463	1,482	1,492	1,457	1,473	1,471	1,480	.....
Chemical..... do.	3,760	3,767	3,739	3,727	3,727	3,702	3,696	3,730	3,768	3,847	3,907	3,970	4,008	.....
Petroleum and coal..... do.	3,276	3,324	3,264	3,281	3,307	3,320	3,367	3,380	3,366	3,314	3,332	3,267	3,261	.....
Rubber..... do.	1,022	1,018	994	998	1,022	1,030	1,015	995	1,013	1,075	1,113	1,114	1,119	.....
By stages of fabrication:														
Purchased materials..... bil. of dol.	8.7	8.6	8.6	8.6	8.6	8.6	8.7	8.8	9.0	9.0	9.0	8.9	8.8	.....
Goods in process..... do.	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.2	.....
Finished goods..... do.	9.8	9.9	9.8	9.8	9.9	9.9	10.0	10.0	9.9	9.8	9.9	10.1	10.2	.....
New orders, net (unadjusted), total..... mil. of dol.	28,667	27,368	28,033	28,215	28,916	31,868	30,994	30,281	32,302	29,449	28,558	30,527	30,982	.....
Durable goods industries, total ♀..... do.	13,395	13,452	13,796	13,897	14,759	16,452	15,858	15,131	16,936	14,424	13,120	14,285	14,558	.....
Primary metal..... do.	2,341	2,265	2,294	2,335	3,450	3,033	2,671	2,551	2,583	1,749	1,633	1,807	1,824	.....
Iron and steel..... do.	1,496	1,445	1,534	2,011	2,575	2,064	1,738	1,650	1,731	977	902	990	1,000	.....
Fabricated metal..... do.	1,666	1,393	1,429	1,462	1,601	1,688	1,665	1,668	1,775	1,793	1,796	1,876	1,907	.....
Machinery (including electrical)..... do.	3,929	3,656	4,052	3,868	4,229	5,193	4,679	4,590	5,400	4,658	4,393	4,941	4,787	.....
Electrical..... do.	1,722	1,676	1,885	1,518	1,628	2,133	1,791	1,716	2,370	1,897	1,794	2,124	1,972	.....
Transportation equipment (including motor vehicles)..... mil. of dol.	2,674	3,587	3,501	3,057	2,884	3,614	3,792	3,333	4,039	3,161	2,342	2,712	3,169	.....
Nondurable goods industries, total..... do.	15,272	13,916	14,237	14,318	14,157	15,416	15,136	15,150	15,366	15,025	15,438	16,242	16,424	.....
Industries with unfilled orders ⊕..... do.	3,420	3,213	3,026	3,112	3,313	3,557	3,442	3,524	3,465	3,203	3,399	3,498	3,630	.....
Industries without unfilled orders ¶..... do.	11,852	10,703	11,211	11,206	10,844	11,859	11,694	11,626	11,901	11,822	12,039	12,744	12,794	.....
New orders, net (seas. adjusted), total..... do.	27,903	27,797	28,365	28,502	29,702	30,229	31,206	30,541	31,404	30,827	29,016	30,552	30,367	.....
Durable goods industries, total ♀..... do.	13,530	13,574	13,673	13,900	14,918	15,323	15,796	15,241	16,133	15,493	13,974	14,747	14,908	.....
Primary metal..... do.	2,414	2,262	2,210	2,727	3,235	2,826	2,479	2,578	2,578	2,018	1,689	1,957	1,876	.....
Iron and steel..... do.	1,568	1,417	1,489	1,934	2,429	1,795	1,829	1,586	1,714	1,149	920	1,112	1,042	.....
Fabricated metal..... do.	1,602	1,601	1,458	1,523	1,685	1,632	1,619	1,811	1,793	1,710	1,811	1,705	1,834	.....
Machinery (including electrical)..... do.	3,975	4,019	4,047	3,937	4,198	4,839	4,632	4,626	4,922	4,893	4,623	5,067	4,973	.....
Electrical..... do.	1,703	1,872	1,890	1,564	1,682	2,094	1,822	1,744	2,021	1,928	1,927	2,173	2,044	.....
Transportation equipment (including motor vehicles)..... mil. of dol.	2,835	3,007	2,958	3,038	3,038	3,437	3,655	3,498	3,841	3,631	3,185	3,155	3,438	.....
Nondurable goods industries, total..... do.	14,373	14,223	14,692	14,602	14,784	14,906	15,410	15,300	15,271	15,334	15,042	15,805	15,459	.....
Industries with unfilled orders ⊕..... do.	3,196	3,150	3,289	3,143	3,381	3,453	3,662	3,524	3,269	3,384	3,237	3,533	3,393	.....
Industries without unfilled orders ¶..... do.	11,177	11,073	11,403	11,459	11,403	11,453	11,748	11,776	12,002	11,950	11,805	12,272	12,066	.....
Unfilled orders, end of month (unadj.), total..... do.	46,079	46,718	46,797	47,683	49,097	50,376	50,485	50,093	50,402	50,605	50,573	51,068	51,151	.....
Durable goods industries, total ♀..... do.	43,388	43,929	44,008	44,839	46,097	47,244	47,292	46,696	46,979	47,183	47,254	47,852	47,959	.....
Primary metal..... do.	3,908	4,174	4,351	4,991	6,121	6,362	6,086	5,626	4,950	4,914	5,382	5,971	6,523	.....
Iron and steel..... do.	2,804	2,971	3,140	3,717	4,743	4,882	4,587	4,144	3,562	3,540	4,025	4,579	5,115	.....
Fabricated metal..... do.	3,068	3,046	3,060	3,105	3,316	3,382	3,312	3,262	3,210	3,243	3,229	3,207	3,270	.....
Machinery (including electrical)..... do.	16,125	16,045	16,012	16,083	16,187	16,785	16,854	16,929	17,530	17,838	17,828	18,043	18,053	.....
Electrical..... do.	9,391	9,339	9,381	9,319	9,279	9,621	9,667	9,652	10,154	10,341	10,312	10,406	10,299	.....
Transportation equipment (including motor vehicles)..... mil. of dol.	16,270	16,649	16,504	16,286	15,955	16,078	16,233	16,001	16,366	16,049	15,743	15,687	15,328	.....
Nondurable goods industries, total ⊕..... do.	2,691	2,789	2,789	2,844	3,000	3,132	3,193	3,397	3,423	3,422	3,319	3,216	3,192	.....
BUSINESS POPULATION														
Firms in operation, end of quarter (seasonally adjusted) thousands.....			4,603			4,621			4,645			4,666		
New business incorporations (49 States)♂¶..... number.....	13,669	12,117	16,512	18,839	15,791	18,176	17,615	16,721	16,208	16,650	14,406	14,664	14,526	.....
INDUSTRIAL AND COMMERCIAL FAILURES♂														
Failures, total..... number.....	1,271	1,121	1,082	1,273	1,161	1,263	1,292	1,135	1,244	1,071	1,135	1,144	1,125	.....
Commercial service..... do.	99	97	88	96	104	117	121	104	111	100	122	93	102	.....
Construction..... do.	176	176	176	188	164	185	166	172	187	137	181	191	164	.....
Manufacturing and mining..... do.	215	190	185	215	207	210	202	199	203	203	187	192	221	.....
Retail trade..... do.	657	550	515	642	552	625	671	567	633	518	542	563	532	.....
Wholesale trade..... do.	124	108	118	132	104	126	132	93	130	113	103	105	106	.....
Liabilities (current), total..... thous. of dol.	47,268	56,718	57,069	73,564	58,592	65,051	71,907	50,917	49,197	51,197	54,501	54,736	50,375	.....
Commercial service..... do.	5,306	5,881	6,590	6,559	4,547	5,304	9,994	3,336	5,069	3,147	3,160	3,077	3,891	.....
Construction..... do.	6,771	9,483	10,058	8,274	6,911	11,589	8,623	12,262	8,519	11,328	12,061	12,595	7,131	.....
Manufacturing and mining..... do.	12,141	19,496	18,411	17,062	17,444	22,558	16,501	10,835	12,143	14,592	18,559	15,974	20,980	.....
Retail trade..... do.	16,103	16,549	14,397											

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
COMMODITY PRICES														
PRICES RECEIVED AND PAID BY FARMERS														
Prices received, all farm products†.....1910-14=100...	249	247	244	245	243	244	244	245	242	240	239	239	235	230
Crops.....do.....	221	218	213	215	218	220	223	230	229	226	221	220	219	216
Commercial vegetables.....do.....	205	234	220	267	268	264	261	254	213	215	214	214	241	228
Cotton.....do.....	281	273	256	238	238	254	264	269	266	267	281	280	274	260
Feed grains and hay.....do.....	149	143	151	152	154	155	161	163	163	161	159	156	149	150
Food grains.....do.....	201	201	199	199	203	205	205	205	199	200	201	198	203	206
Fruit.....do.....	267	241	217	211	225	218	210	223	223	206	211	230	214	199
Oil-bearing crops.....do.....	212	210	214	218	221	223	225	230	228	220	214	224	204	216
Potatoes (incl. dry edible beans).....do.....	111	121	126	129	123	117	135	217	297	232	164	146	147	165
Tobacco.....do.....	499	498	504	499	505	505	508	508	509	503	504	510	505	504
Livestock and products.....do.....	274	273	270	270	265	264	261	258	252	252	254	256	243	243
Dairy products.....do.....	270	272	270	264	258	249	240	232	229	239	251	265	273	279
Meat animals.....do.....	333	329	328	328	328	327	336	338	329	314	314	307	291	275
Poultry and eggs.....do.....	162	161	155	161	159	154	135	126	124	139	139	143	138	139
Wool.....do.....	203	202	199	200	197	197	220	240	241	248	249	244	235	230
Prices paid:														
All commodities and services.....do.....	274	274	274	276	275	276	276	276	276	275	275	274	275	275
Family living items.....do.....	287	288	287	288	288	287	287	288	288	288	288	288	290	291
Production items.....do.....	265	263	265	268	267	267	269	268	267	266	266	266	264	264
All commodities and services, interest, taxes, and wage rates (parity index).....1910-14=100...	294	294	295	298	297	298	299	299	298	298	297	297	296	297
Parity ratio \$.....do.....	85	84	83	82	82	82	82	82	81	81	80	80	79	77
CONSUMER PRICES														
(U.S. Department of Labor indexes)														
All items.....1947-49=100...	123.7	123.9	123.7	123.8	123.7	123.7	123.9	124.0	124.5	124.9	124.8	125.2	125.5	-----
Special group indexes:*														
All items less food.....do.....	126.0	126.5	126.5	126.4	126.7	126.9	127.1	127.3	127.5	127.9	128.2	128.7	129.2	129.7
All items less shelter.....do.....	121.5	121.7	121.5	121.5	121.4	121.4	121.5	121.6	122.2	122.7	122.4	122.9	123.2	-----
All commodities.....do.....	116.4	116.6	116.3	116.2	116.0	115.9	115.9	116.6	117.0	116.6	117.0	116.6	117.0	-----
Nondurables.....do.....	118.4	118.2	117.8	117.8	117.6	117.4	117.4	118.2	118.7	118.3	118.3	118.8	118.8	-----
Durables.....do.....	111.2	112.8	112.9	112.4	112.2	112.5	112.6	112.7	112.8	113.1	112.8	112.8	113.6	-----
Services.....do.....	143.1	143.4	143.5	143.9	144.2	144.4	144.8	145.2	145.4	145.8	146.3	146.9	147.3	-----
Apparel.....do.....	107.3	107.7	107.5	106.7	106.7	107.0	107.0	107.3	107.3	107.5	108.0	109.0	109.4	-----
Food.....do.....	119.7	119.4	118.7	119.0	118.2	117.7	117.6	118.9	119.4	118.3	118.3	118.7	118.4	-----
Dairy products.....do.....	114.5	114.5	114.3	114.1	114.0	113.8	113.8	112.9	112.6	113.3	114.1	115.5	116.1	-----
Fruits and vegetables.....do.....	121.0	121.1	120.1	121.7	121.2	120.7	123.6	125.6	134.5	130.8	125.6	124.1	124.5	-----
Meats, poultry, and fish.....do.....	114.6	113.5	113.0	113.8	112.6	111.3	111.5	111.6	111.6	112.0	109.9	110.4	109.0	-----
Housing ♀.....do.....	127.9	128.0	128.2	128.2	128.5	128.7	128.7	128.8	128.9	129.0	129.3	129.7	130.1	-----
Gas and electricity.....do.....	118.1	118.1	118.2	118.2	118.5	118.5	118.2	118.7	119.3	119.5	120.1	121.6	121.7	-----
Housefurnishings.....do.....	103.4	103.5	103.6	103.2	103.8	103.8	103.7	104.1	104.0	103.6	104.0	104.1	104.0	-----
Rent.....do.....	138.3	138.4	138.7	138.8	139.0	139.1	139.3	139.3	139.5	139.6	139.8	140.0	140.4	-----
Medical care.....do.....	147.1	147.4	147.6	148.0	149.0	149.2	149.6	150.2	150.6	151.0	151.4	152.2	152.5	-----
Personal care.....do.....	128.8	129.1	129.0	129.4	129.8	129.7	130.0	130.7	131.1	131.3	131.7	132.1	132.5	-----
Reading and recreation.....do.....	116.6	117.0	116.9	117.0	117.1	117.3	117.7	117.8	118.1	119.1	119.1	119.6	119.7	-----
Transportation.....do.....	142.7	144.5	144.3	144.1	144.3	144.9	145.3	145.4	145.9	146.3	146.3	146.4	148.5	-----
Private.....do.....	131.8	133.6	133.3	133.1	133.3	134.0	134.4	134.5	134.9	135.2	135.5	135.3	137.4	-----
Public.....do.....	190.4	191.1	191.8	191.8	191.8	192.0	192.6	192.7	192.7	194.2	194.9	194.9	195.9	-----
Other goods and services.....do.....	127.2	127.3	127.3	127.3	127.4	127.3	128.2	128.4	129.2	130.8	131.1	131.5	131.6	-----
WHOLESALE PRICES♂														
(U.S. Department of Labor indexes)														
All commodities.....1947-49=100...	119.0	119.2	119.2	119.5	119.5	119.6	120.0	119.9	119.7	119.5	119.1	119.7	119.2	-----
By stage of processing:														
Crude materials for further processing.....do.....	98.0	98.4	97.0	98.1	98.0	98.9	99.6	98.5	98.1	96.4	95.6	95.9	94.4	-----
Intermediate materials, supplies, etc.....do.....	125.4	125.7	126.3	126.3	126.5	126.7	127.2	127.4	127.1	127.2	127.0	126.9	127.1	-----
Finished goods⊙.....do.....	120.6	120.6	120.5	120.8	120.7	120.6	120.8	120.6	120.5	120.7	120.2	121.4	120.6	-----
By durability of product:*														
Nondurable goods.....do.....	105.6	105.5	105.4	105.7	105.5	105.6	106.2	105.8	105.2	105.0	104.4	105.0	104.3	-----
Durable goods.....do.....	143.7	144.4	144.5	144.7	145.1	145.4	145.8	146.1	146.1	146.2	146.2	146.4	146.4	-----
Farm products ♀.....do.....	92.3	92.1	90.6	91.5	91.1	90.8	92.4	90.8	89.8	88.4	87.1	88.9	86.5	-----
Fruits and vegetables, fresh and dried.....do.....	101.5	98.1	99.2	102.5	105.9	93.6	114.2	107.0	100.9	98.5	92.8	103.1	102.2	-----
Grains.....do.....	76.8	75.3	76.1	76.1	77.0	77.7	79.7	78.6	78.2	78.2	77.7	76.2	75.7	-----
Livestock and live poultry.....do.....	88.4	90.1	87.6	90.3	88.4	91.1	91.9	90.6	89.5	84.8	83.1	82.1	78.5	-----
Foods, processed ♀.....do.....	110.0	109.5	108.8	108.7	107.6	107.2	107.2	107.7	108.1	107.5	105.8	107.8	106.4	-----
Cereal and bakery products.....do.....	118.2	118.0	117.4	117.5	117.7	119.0	118.9	119.5	119.2	119.5	119.5	119.5	120.3	-----
Dairy products and ice cream.....do.....	113.5	113.4	113.5	113.0	113.0	113.0	112.0	111.7	111.9	113.9	114.7	116.2	116.7	-----
Fruits and vegetables, canned and frozen.....do.....	112.1	112.9	113.0	110.8	110.6	111.2	110.6	110.4	111.1	110.6	107.6	106.8	107.3	-----
Meats, poultry, and fish.....do.....	103.5	102.5	101.4	103.3	100.9	99.6	100.8	101.4	101.9	99.3	98.8	99.7	95.1	-----
Commodities other than farm prod. and foods.....do.....	126.4	126.8	127.2	127.5	127.8	128.1	128.3	128.4	128.2	128.4	128.4	128.4	128.5	-----
Chemicals and allied products ♀.....do.....	110.2	110.2	110.0	110.2	109.9	109.8	110.0	110.0	110.0	109.9	109.7	109.9	110.0	-----
Chemicals, industrial.....do.....	123.6	123.6	123.7	124.0	123.7	123.6	123.9	123.8	123.8	123.9	123.7	123.8	123.9	-----
Drugs and pharmaceuticals.....do.....	93.9	93.2	93.2	93.0	93.0	92.8	92.9	93.1	93.4	93.7	93.7	93.7	93.8	-----
Fats and oils, inedible.....do.....	62.6	64.7	61.5	59.9	58.9	60.3	60.4	60.4	58.4	55.3	53.8	55.0	54.6	-----
Fertilizer materials.....do.....	106.3	105.2	105.3	107.6	107.5	107.5	107.5	107.5	107.6	107.4	104.8	105.2	106.3	-----
Prepared paint.....do.....	128.2	128.2	128.2	128.2	128.4	128.4	128.3	128.3	128.3	128.3	128.3	128.3	128.3	-----
Fuel, power, and lighting materials ♀.....do.....	113.0	112.6	112.9	113.9	114.8	115.0	114.0	113.4	111.2	111.1	112.2	111.9	111.4	-----
Coal.....do.....	123.8	123.8	123.7	125.3	126.2	126.1	119.3	118.9	119.8	121.1	121.0	123.0	123.4	-----
Electric power.....do.....	100.9	100.8	100.7	100.7	100.8	100.9	100.8	100.9	100.8	100.8	100.6	100.8	100.7	-----
Gas fuels.....do.....	106.3	106.0	107.8	112.7	112.0	113.1	108.6	109.9	106.8	105.8	108.0	112.8	111.1	-----
Petroleum and products.....1947-49=100...	117.5	116.9	117.2	118.2	119.5	119.9	119.4	118.3	115.0	114.8	116.2	115.1	114.5	-----
Furniture, other household durables ♀.....do.....	123.0	122.7	122.8	123.3	123.3	123.5	123.4	123.5	123.6	123.8	123.5	123.4	123.4	-----

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

COMMODITY PRICES—Continued

WHOLESALE PRICES ¹ —Continued														
U. S. Department of Labor indexes—Con.														
Commodities other than farm, etc.—Con.														
Hides, skins, and leather products ² 1947-49=100.....	101.4	102.3	103.6	104.1	105.4	108.5	117.8	118.5	118.9	119.3	119.7	119.1	116.5	-----
Footwear.....do.....	122.8	122.9	123.1	123.2	123.3	123.6	128.2	129.5	130.2	130.6	132.3	132.3	133.5	-----
Hides and skins.....do.....	62.0	65.1	66.6	68.7	73.0	87.7	108.5	98.6	106.7	107.7	106.9	102.4	87.5	-----
Leather.....do.....	92.8	94.7	99.2	99.3	101.0	103.6	120.4	124.5	120.1	118.7	117.3	117.1	112.2	-----
Lumber and wood products.....do.....	120.8	120.0	119.8	120.5	122.5	124.2	126.3	128.2	128.9	128.3	128.5	127.2	126.2	-----
Lumber.....do.....	120.8	120.2	120.1	121.0	123.1	125.5	126.8	128.9	130.4	129.9	130.3	129.3	127.9	-----
Machinery and motive products ³.....do.....	149.9	151.2	151.5	151.8	152.0	152.2	152.1	152.5	153.0	153.6	153.8	153.9	153.6	-----
Agricultural machinery and equip.....do.....	139.2	141.8	142.9	142.9	143.0	143.1	143.0	143.5	143.5	143.4	143.4	143.5	143.4	-----
Construction machinery and equip.....do.....	166.8	168.0	170.3	170.9	171.4	171.9	172.0	171.9	172.0	172.0	172.0	172.6	172.6	-----
Electrical machinery and equipment.....do.....	152.7	152.4	152.4	152.6	152.5	153.1	153.0	154.1	154.2	156.1	155.8	156.1	156.0	-----
Motor vehicles.....do.....	139.7	142.8	143.1	143.1	143.2	143.2	143.2	143.2	143.2	143.2	143.2	143.2	142.0	-----
Metals and metal products ⁴.....do.....	152.2	153.0	153.0	152.9	153.4	153.6	152.8	153.0	153.3	152.7	152.8	153.8	154.5	-----
Heating equipment.....do.....	121.4	121.4	121.8	121.8	122.0	121.9	121.7	121.7	121.7	121.7	121.6	121.4	121.5	-----
Iron and steel.....do.....	171.4	172.0	171.7	172.0	172.5	171.9	170.8	170.4	171.3	171.8	171.9	172.4	173.0	-----
Nonferrous metals.....do.....	130.8	133.7	133.2	133.2	134.1	136.1	134.7	136.2	136.1	133.8	133.9	136.1	137.2	-----
Nonmetallic minerals, structural ⁵.....do.....	136.7	136.7	136.9	137.2	137.5	137.7	138.3	138.4	137.4	137.5	137.4	137.5	137.5	-----
Clay products.....do.....	158.2	158.4	158.8	159.3	159.6	159.9	160.0	160.1	160.4	160.6	160.5	160.5	160.4	-----
Concrete products.....do.....	128.1	128.1	128.4	128.6	129.0	129.3	129.4	129.7	129.7	129.9	129.7	130.2	130.3	-----
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	-----
Pulp, paper, and allied products.....do.....	131.9	131.9	131.3	131.5	131.7	132.0	132.2	132.0	132.3	132.4	132.3	132.4	132.5	-----
Paper.....do.....	142.0	142.1	142.1	142.1	142.1	143.3	143.3	143.3	143.3	143.6	143.7	143.8	144.3	-----
Rubber and products.....do.....	146.3	146.7	145.6	145.2	145.4	146.0	146.7	148.0	146.6	146.4	141.0	142.0	142.3	-----
Tires and tubes.....do.....	152.8	152.8	152.8	151.9	151.9	151.9	151.9	151.9	150.0	150.0	134.3	134.3	133.3	-----
Textile products and apparel ⁶.....do.....	93.2	93.1	93.3	93.3	93.7	93.9	94.1	94.5	94.9	95.3	95.7	95.9	95.9	-----
Apparel.....do.....	99.3	99.2	99.3	99.3	99.3	99.3	99.3	99.6	99.6	99.9	100.4	100.6	100.7	-----
Cotton products.....do.....	87.8	88.0	88.6	88.7	89.6	90.2	90.3	90.8	91.6	91.9	92.1	92.6	93.0	-----
Silk products.....do.....	107.1	106.0	105.1	104.7	109.3	112.1	113.6	114.0	114.2	113.4	113.7	113.2	114.2	-----
Manmade fiber textile products.....do.....	79.7	79.3	79.4	79.3	79.8	80.1	80.6	81.0	81.5	82.2	82.3	82.1	81.0	-----
Wool products.....do.....	98.4	97.9	97.5	97.3	97.6	97.7	99.4	101.1	102.2	103.3	104.3	104.7	104.1	-----
Tobacco mfs. and bottled beverages ⁷.....do.....	128.8	128.7	128.6	128.6	128.9	132.1	132.2	132.2	132.2	134.5	134.5	134.5	134.5	-----
Beverages, alcoholic.....do.....	121.7	121.7	121.7	121.7	121.7	121.7	121.7	121.7	121.7	126.8	126.8	126.8	126.8	-----
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	-----
Miscellaneous.....do.....	91.2	93.2	100.9	100.8	98.5	97.0	98.8	95.2	91.0	92.9	92.0	88.6	91.8	-----
Toys, sporting goods.....do.....	118.6	118.6	118.6	117.8	117.9	117.2	116.9	117.0	117.0	117.5	117.7	117.7	117.7	-----
PURCHASING POWER OF THE DOLLAR														
As measured by—														
Wholesale prices.....1947-49=100.....	84.0	83.9	83.9	83.7	83.7	83.6	83.3	83.4	83.5	83.7	84.0	83.5	83.9	-----
Consumer prices.....do.....	80.8	80.7	80.8	80.8	80.8	80.8	80.7	80.6	80.3	80.1	80.1	79.9	79.7	-----

CONSTRUCTION AND REAL ESTATE

CONSTRUCTION PUT IN PLACE ¹														
New construction (unadjusted), total.....mil. of dol.....	4,735	4,503	4,109	3,712	3,506	3,840	4,284	4,755	5,160	5,258	5,265	5,098	4,830	-----
Private, total ².....do.....	3,135	3,100	2,900	2,582	2,474	2,714	2,999	3,287	3,523	3,647	3,657	3,570	3,409	-----
Residential (nonfarm) ³.....do.....	1,788	1,788	1,679	1,471	1,374	1,562	1,799	1,972	2,096	2,151	2,134	2,101	2,002	-----
New dwelling units.....do.....	1,362	1,375	1,329	1,170	1,080	1,230	1,370	1,473	1,583	1,625	1,622	1,621	1,563	-----
Additions and alterations.....do.....	370	354	291	243	238	276	372	438	448	458	441	410	371	-----
Nonresidential buildings, except farm and public utility, total ⁴.....mil. of dol.....	743	754	716	655	636	625	627	687	762	801	811	773	766	-----
Industrial.....do.....	167	170	168	165	160	154	150	154	161	167	175	166	167	-----
Commercial.....do.....	322	331	310	273	268	270	276	320	364	379	369	352	348	-----
Farm construction.....do.....	123	107	94	94	103	115	131	155	173	187	197	183	155	-----
Public utility.....do.....	464	434	395	348	349	399	429	458	475	489	496	493	463	-----
Public, total.....do.....	1,600	1,403	1,209	1,130	1,032	1,126	1,285	1,468	1,637	1,611	1,608	1,528	1,421	-----
Nonresidential buildings.....do.....	429	386	367	359	326	366	385	385	408	406	412	380	361	-----
Military facilities.....do.....	164	166	118	107	91	100	119	144	159	127	133	129	126	-----
Highway.....do.....	636	507	399	348	319	328	419	549	654	678	656	625	568	-----
Other types.....do.....	371	344	325	316	296	332	362	390	416	400	407	394	366	-----
New construction (seasonally adjusted), total.....do.....	4,171	4,328	4,424	4,557	4,609	4,659	4,667	4,713	4,705	4,671	4,566	4,424	4,263	-----
Private, total ².....do.....	2,834	2,907	2,988	3,065	3,097	3,158	3,243	3,296	3,287	3,301	3,260	3,193	3,083	-----
Residential (nonfarm).....do.....	1,590	1,653	1,733	1,793	1,812	1,867	1,952	1,981	1,939	1,924	1,875	1,852	1,780	-----
Nonresidential buildings, except farm and public utility, total ⁴.....mil. of dol.....	694	702	699	691	694	685	688	716	742	764	772	734	714	-----
Industrial.....do.....	165	167	166	160	160	156	153	157	163	170	175	168	165	-----
Commercial.....do.....	295	298	300	304	308	305	311	334	344	351	347	329	318	-----
Farm construction.....do.....	123	124	126	127	133	136	141	141	145	148	152	153	155	-----
Public utility.....do.....	410	410	412	436	442	454	451	445	447	449	444	436	411	-----
Public, total ².....do.....	1,337	1,421	1,436	1,492	1,512	1,501	1,424	1,417	1,418	1,370	1,306	1,231	1,180	-----
Nonresidential buildings.....do.....	397	395	400	396	397	394	388	382	381	379	372	345	331	-----
Military facilities.....do.....	134	160	135	127	125	133	143	144	139	113	113	102	102	-----
Highway.....do.....	468	23	539	600	613	596	517	513	511	514	475	443	418	-----

¹ Revised. ² Preliminary.
³ Indexes based on 1935-39=100 are as follows: Measured by—wholesale prices, 43.9 (October); consumer prices, 47.7 (October).
⁴ See corresponding note on p. S-6.
⁵ Includes data not shown separately.
⁶ Revisions for January-September 1958 are shown in the November 1959 issue of "Construction Activity" report of Bureau of the Census.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
CONSTRUCTION AND REAL ESTATE—Continued														
CONSTRUCTION CONTRACTS														
Construction contracts in 48 States (F.W. Dodge Corp.):														
Valuation, total.....mil. of dol.	3,309	2,594	2,282	2,319	2,307	3,340	3,778	3,542	3,659	3,657	3,084	3,058	3,135	-----
Public ownership.....do.	1,071	927	887	800	800	869	1,207	1,094	1,167	1,186	850	840	914	-----
Private ownership.....do.	2,238	1,667	1,395	1,519	1,507	2,471	2,571	2,447	2,492	2,470	2,234	2,218	2,220	-----
By type of building:														
Nonresidential.....do.	955	775	748	818	704	913	1,187	1,072	1,055	1,191	961	1,006	1,003	-----
Residential.....do.	1,595	1,206	981	1,022	1,073	1,541	1,831	1,677	1,762	1,690	1,551	1,466	1,515	-----
Public works.....do.	532	518	481	372	403	478	638	632	604	631	458	379	455	-----
Utilities.....do.	228	95	72	108	126	408	122	161	238	144	114	207	161	-----
Engineering construction:														
Contract awards (ENR)§.....mil. of dol.	1,621	1,112	1,352	1,641	1,314	1,644	1,905	1,967	1,877	2,482	1,495	1,538	1,494	1,458
Highway concrete pavement contract awards:⊕														
Total.....thous. of sq. yd.	7,905	8,589	10,261	8,964	6,756	7,255	9,171	9,338	10,222	11,734	6,971	6,703	4,604	-----
Airports.....do.	143	604	794	2,076	996	981	848	809	1,088	977	464	283	1-213	-----
Roads.....do.	5,189	5,697	6,775	4,775	4,531	4,333	5,115	5,015	5,792	6,642	2,469	3,000	2,565	-----
Streets and alleys.....do.	2,572	2,288	2,692	2,114	1,229	1,941	3,207	3,515	3,342	4,116	4,039	3,420	2,252	-----
NEW DWELLING UNITS														
New permanent nonfarm dwelling units started:														
Unadjusted:														
Total, privately and publicly owned... thousands..	115.0	109.4	91.2	87.0	94.5	121.0	142.2	137.0	136.7	128.8	129.3	120.3	105.1	92.3
Privately owned, total.....do.	112.9	107.0	89.5	84.1	93.5	118.1	137.4	133.5	131.1	127.2	125.1	116.9	102.1	90.7
In metropolitan areas.....do.	78.3	72.3	62.8	59.7	60.8	80.2	93.3	91.8	90.5	87.3	84.1	80.4	73.5	61.8
Publicly owned.....do.	2.1	2.4	1.7	2.9	1.0	2.9	4.8	3.5	5.6	1.6	4.2	3.4	3.0	1.6
Seasonally adjusted at annual rate:														
Privately owned, total.....do.	1,303.0	1,427.0	1,432.0	1,364.0	1,403.0	1,403.0	1,434.0	1,370.0	1,368.0	1,375.0	1,340.0	1,323.0	1,180.0	1,210.0
Residential construction authorized, all permit-issuing places:														
New dwelling units, total.....thousands..	100.8	83.1	69.3	71.3	72.3	109.6	122.9	113.6	112.9	102.7	97.4	95.8	-----	-----
Privately financed, total.....do.	98.7	81.0	67.7	68.5	71.4	108.4	119.1	110.6	109.4	101.9	96.7	92.8	-----	-----
Units in 1-family structures.....do.	79.0	60.6	50.2	49.0	52.5	81.4	88.4	84.1	85.2	80.4	76.4	71.7	-----	-----
Units in 2-family structures.....do.	3.7	3.3	2.9	3.2	3.4	5.5	5.3	4.8	4.4	4.1	3.7	3.9	-----	-----
Units in multifamily structures.....do.	16.0	17.1	14.6	16.3	15.4	21.5	25.3	21.7	19.7	17.4	16.6	17.2	-----	-----
Publicly financed, total.....do.	2.1	2.1	1.6	2.8	.9	1.2	3.8	2.9	3.5	.8	.7	3.0	-----	-----
CONSTRUCTION COST INDEXES														
Department of Commerce composite†.....1947-49=100..	140	139	139	139	140	140	140	141	142	142	142	143	142	-----
American Appraisal Co., The:														
Average, 30 cities.....1913=100..	691	691	692	693	693	694	696	703	705	707	709	709	712	-----
Atlanta.....do.	756	756	756	756	765	768	768	771	771	771	771	772	778	-----
New York.....do.	741	741	741	753	753	753	753	754	755	769	769	776	778	-----
San Francisco.....do.	640	641	641	641	641	644	644	658	658	658	659	660	669	-----
St. Louis.....do.	671	671	671	672	672	672	672	672	688	689	690	689	690	-----
Associated General Contractors (all types).....do.	504	504	504	505	506	507	509	511	516	522	522	525	526	-----
E. H. Boeckh and Associates:†														
Average, 20 cities:														
Apartments, hotels, and office buildings:														
Brick and concrete.....U.S. avg. 1926-29=100..	298.3	298.8	299.6	301.1	301.2	301.4	302.8	304.7	307.6	308.4	308.9	309.2	309.1	309.6
Brick and steel.....do.	289.6	290.1	290.7	291.9	292.1	292.2	293.5	295.2	297.5	298.2	298.6	298.8	298.8	299.2
Brick and wood.....do.	286.7	287.0	287.4	288.5	289.3	289.5	290.9	292.3	294.3	295.0	295.3	295.5	295.4	295.9
Commercial and factory buildings:														
Brick and concrete.....do.	309.7	310.1	311.2	312.8	312.9	313.0	314.7	316.7	319.7	320.5	321.0	321.2	321.2	321.6
Brick and steel.....do.	308.1	308.7	309.5	310.7	310.9	311.0	313.0	314.7	317.3	318.0	318.4	318.6	318.6	319.0
Brick and wood.....do.	287.1	287.4	287.8	288.9	289.5	289.7	290.8	292.3	294.1	294.7	295.0	295.1	295.0	295.5
Frame.....do.	282.7	282.9	283.2	284.5	285.7	286.0	287.7	289.1	291.1	291.8	292.0	292.2	292.2	292.6
Steel.....do.	293.8	294.4	295.0	295.9	296.0	296.1	298.6	299.9	301.7	302.2	302.5	302.6	302.6	302.9
Residences:														
Brick.....do.	287.3	287.5	288.0	289.2	290.0	290.2	291.6	293.1	295.0	295.6	296.0	296.2	296.2	296.6
Frame.....do.	277.5	277.7	278.0	279.1	280.2	280.4	282.0	283.3	285.0	285.6	285.9	286.1	286.1	286.5
Engineering News-Record:⊙														
Building.....1947-49=100..	158.2	158.2	158.6	158.9	159.8	160.6	161.0	162.2	163.2	163.9	164.4	164.3	163.9	163.5
Construction.....do.	170.9	170.8	171.8	171.9	172.5	173.2	174.5	175.5	178.1	179.1	179.4	179.1	178.8	178.5
Bu. of Public Roads—Highway construction:														
Composite, standard mile (avg. for qtr.).....1946=100..	-----	-----	141.6	-----	-----	-----	140.8	-----	-----	137.1	-----	-----	137.3	-----
CONSTRUCTION MATERIALS														
Output index, composite, unadj. ⊕.....1947-49=100..	145.7	120.0	113.9	116.1	114.3	137.6	149.9	152.1	161.6	136.1	130.0	-----	-----	-----
Seasonally adjusted ⊕.....do.	129.1	125.6	132.1	124.2	129.5	142.7	147.5	141.9	151.1	140.0	116.5	-----	-----	-----
Iron and steel products, unadj. ....do.	134.2	112.1	108.2	109.8	110.0	140.0	160.8	162.1	191.2	106.1	73.9	-----	-----	-----
Lumber and wood products, unadj. ⊕.....do.	142.8	117.9	117.0	121.5	119.0	131.4	142.6	141.5	144.3	135.3	142.8	145.9	-----	-----
Portland cement, unadj. ....do.	196.5	167.7	141.1	111.3	100.0	145.5	174.0	200.0	200.1	204.5	208.2	195.0	-----	-----
REAL ESTATE														
Home mortgages insured or guaranteed by—														
Fed. Hous. Adm.: Face amount.....thous. of dol.	500,786	457,422	510,264	585,280	506,322	529,826	490,161	477,597	520,515	523,850	503,596	510,029	523,314	-----
Vet. Adm.: Face amount.....do.	239,396	216,058	257,108	276,178	238,320	260,493	230,597	211,489	221,169	227,297	202,142	220,711	-----	-----
Federal Home Loan Banks, outstanding advances to member institutions.....mil. of dol.	1,083	1,123	1,298	1,146	1,101	1,087	1,183	1,246	1,537	1,557	1,665	1,795	-----	-----
New mortgage loans of all savings and loan associations, estimated total.....mil. of dol.	1,290	1,053	1,136	1,013	1,012	1,257	1,359	1,434	1,555	1,529	1,421	1,374	-----	-----
By purpose of loan:														
Home construction.....do.	428	345	376	317	326	439	480	522	554	520	472	450	-----	-----
Home purchase.....do.	570	469	488	442	429	515	562	601	674	695	662	645	-----	-----
All other purposes.....do.	291	239	272	254	257	303	317	311	327	315	287	278	-----	-----
New nonfarm mortgages recorded (\$20,000 and under), estimated total.....mil. of dol.	2,857	2,432	2,629	2,352	2,245	2,586	2,776	2,768	2,974	3,100	2,871	2,834	-----	-----
Nonfarm foreclosures.....number.	3,881	3,339	3,522	3,801	3,307	3,933	3,841	3,876	3,946	-----	-----	-----	2,799	-----
Fire losses.....thous. of dol.	73,393	71,539	100,523	112,983	98,120	99,610	90,689	81,597	77,867	82,334	74,660	83,027	71,160	-----

† Revised. ‡ Preliminary. 1 Negative figure due to termination of contract reflected in earlier data.

§ Data for October 1958 and January, April, July, and October 1959 are for 5 weeks; other months, 4 weeks.

⊕ Data for December 1958 and April, July, and September 1959 are for 5 weeks; other months, 4 weeks.

⊙ Minor revisions prior to 1958 are available upon request.

⊙ Copyrighted data; see last paragraph of headnote, p. S-1.

⊙ Data reported at the beginning of each month are shown here

for the previous. ⊕ Includes data for items not shown separately. ⊙ Revisions for 1955-57 for the composite index of construction materials output and 1955-58 for lumber and wood products are in the September 1959 SURVEY (p. 20). The 1958 composite indexes shown therein have been further revised and for January-September are as follows: Unadjusted—110.8; 99.7; 111.1; 120.6; 132.5; 137.3; 128.0; 138.1; 138.5; seasonally adjusted—119.0; 112.6; 114.3; 118.5; 124.1; 128.2; 132.8; 125.7; 132.4.

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

	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
DOMESTIC TRADE														
ADVERTISING														
Printers' Ink advertising index, seas. adjusted:														
Combined index.....1947-49=100.....	215	208	211	215	219	219	230	226	225	233	222	230		
Business papers.....do.....	217	221	218	232	225	232	232	243	235	226	235	241		
Magazines.....do.....	162	156	161	162	165	157	164	165	171	185	175	173		
Newspapers.....do.....	202	179	181	168	177	181	205	198	200	217	208	216		
Outdoor.....do.....	169	156	145	135	154	127	157	165	156	159	165	149		
Radio (network).....do.....	28	27	28	28	24	28	36	30	27	24	19	20		
Television (network).....1950-52=100.....	430	433	447	444	461	474	467	458	471	474	437	462		
Television advertising:														
Network:														
Gross time costs, total.....thous. of dol.....	52,526	52,009	53,939	52,076	48,885	55,559	52,143	52,211	48,527	48,136	46,743			
Automotive, including accessories.....do.....	5,178	3,999	3,642	3,884	3,632	4,009	4,154	3,987	3,406	3,000	3,271			
Drugs and toiletries.....do.....	14,537	13,962	15,408	15,370	13,863	15,468	13,874	14,473	14,422	13,961	13,435			
Foods, soft drinks, confectionery.....do.....	10,783	11,032	11,874	12,064	10,848	11,643	10,015	10,142	9,724	10,144	8,971			
Soaps, cleansers, etc.....do.....	5,084	4,816	5,554	5,453	5,421	6,123	6,019	5,459	5,323	5,668	5,219			
Smoking materials.....do.....	5,948	6,771	6,031	6,764	6,112	7,025	6,059	6,138	5,829	6,189	6,352			
All other.....do.....	10,995	11,430	11,430	8,541	9,010	11,290	12,022	12,013	9,822	9,173	9,496			
Spot:														
Gross time costs, quarterly total.....do.....			149,105			156,419			158,904					
Automotive, including accessories.....do.....			1,936			1,816			5,744					
Drugs and toiletries.....do.....			30,696			33,039			26,491					
Foods, soft drinks, confectionery.....do.....			52,191			54,125			51,023					
Soaps, cleansers, etc.....do.....			18,261			21,268			23,322					
Smoking materials.....do.....			5,800			8,109			7,770					
All other.....do.....			40,221			38,062			44,554					
Magazine advertising:														
Cost, total.....do.....	71,529	74,915	54,261	41,070	56,400	70,080	73,862	73,922	66,405	46,054	51,025	69,709	90,211	
Apparel and accessories.....do.....	5,273	4,410	3,479	1,767	2,935	4,888	5,244	5,042	2,669	683	4,483	7,482	5,846	
Automotive, incl. accessories.....do.....	6,355	9,727	4,831	4,950	4,644	7,428	7,973	8,437	7,645	4,870	4,250	3,828	12,806	
Building materials.....do.....	2,684	2,534	695	1,005	2,783	3,317	4,635	3,724	3,423	1,674	1,404	4,778	3,603	
Drugs and toiletries.....do.....	7,026	7,373	4,922	3,740	5,827	6,723	6,038	6,501	7,351	5,566	5,157	6,325	7,839	
Foods, soft drinks, confectionery.....do.....	9,080	9,617	7,141	5,578	9,071	9,145	8,042	8,316	9,128	7,926	8,292	7,782	11,036	
Beer, wine, liquors.....do.....	4,071	4,506	6,399	1,713	2,965	4,326	3,931	4,195	4,224	3,587	3,127	4,135	5,523	
Household equip., supplies, furnishings.....do.....	7,099	6,608	3,647	2,271	3,681	5,306	7,674	7,797	5,963	3,014	3,554	6,002	9,014	
Industrial materials.....do.....	3,980	3,675	2,708	2,455	2,894	3,816	4,409	4,690	4,423	3,675	3,539	4,826	5,977	
Soaps, cleansers, etc.....do.....	1,652	1,016	499	394	880	1,322	1,392	1,046	1,002	608	479	691	1,075	
Smoking materials.....do.....	2,536	2,709	2,366	1,777	2,290	2,426	2,082	2,366	2,546	1,882	2,448	2,518	2,354	
All other.....do.....	21,771	22,738	17,574	15,421	18,429	21,384	22,441	21,809	18,031	12,569	14,292	21,343	25,138	
Linage, total.....thous. of lines.....	4,942	4,678	3,637	4,069	4,510	5,320	5,278	4,747	4,067	3,420	4,603	5,434	5,792	
Newspaper advertising linage (52 cities), total.....do.....	259,226	252,862	230,978	193,525	196,096	236,459	255,002	263,826	236,972	220,351	234,381	246,914	271,255	
Classified.....do.....	55,071	53,268	45,796	51,738	50,742	59,326	63,152	68,279	63,289	63,390	67,880	64,199	64,780	
Display, total.....do.....	204,155	199,594	185,182	141,787	145,353	177,134	191,850	195,547	173,682	156,961	166,501	182,715	206,474	
Automotive.....do.....	17,092	13,565	8,458	8,853	9,172	12,150	15,710	16,603	15,514	14,398	12,959	12,245	18,409	
Financial.....do.....	4,131	3,672	4,264	5,721	3,598	4,801	4,783	4,091	5,212	5,035	3,399	4,014	4,780	
General.....do.....	39,486	33,309	24,451	22,058	27,607	30,720	35,590	35,738	31,373	25,831	24,390	32,411	38,403	
Retail.....do.....	143,447	149,047	148,008	105,155	104,976	129,463	135,767	139,115	121,584	111,698	125,754	134,045	144,882	
PERSONAL CONSUMPTION EXPENDITURES														
Seasonally adjusted quarterly totals at annual rates:														
Goods and services, total.....bil. of dol.....			299.1			303.9			311.2			313.3		
Durable goods, total ♀.....do.....			39.8			41.3			44.1			43.6		
Automobiles and parts.....do.....			15.7			17.2			18.8			18.2		
Furniture and household equipment.....do.....			17.8			17.7			18.8			18.9		
Nondurable goods, total ♀.....do.....			143.6			145.3			147.7			148.0		
Clothing and shoes.....do.....			26.6			26.7			27.8			27.8		
Food and alcoholic beverages.....do.....			77.0			77.8			79.0			78.8		
Gasoline and oil.....do.....			10.7			11.0			11.1			11.3		
Services, total ♀.....do.....			115.7			117.4			119.4			121.6		
Household operation.....do.....			17.2			17.3			17.6			17.8		
Housing.....do.....			39.0			39.6			40.3			41.0		
Transportation.....do.....			9.2			9.3			9.3			9.5		
RETAIL TRADE														
All retail stores:														
Estimated sales (unadjusted), total.....mil. of dol.....	17,360	17,039	21,174	16,225	14,961	17,190	17,589	18,600	18,708	18,332	18,054	17,570	19,095	17,902
Durable goods stores ♀.....do.....	5,379	5,343	6,390	5,121	4,927	5,831	6,208	6,435	6,822	6,419	6,240	5,709	6,420	5,660
Automotive group.....do.....	2,613	2,756	3,214	3,017	2,899	3,404	3,566	3,696	3,880	3,579	3,410	2,878	3,520	2,890
Motor-vehicle, other automotive dealers.....do.....	2,407	2,561	2,965	2,856	2,748	3,283	3,349	3,471	3,641	3,343	3,178	2,668	3,293	
Tire, battery, accessory dealers.....do.....	205	195	249	161	151	181	217	225	239	236	232	210	227	
Furniture and appliance group.....do.....	932	937	1,176	784	746	808	839	899	978	916	942	921	988	1,002
Furniture, homefurnishings stores.....do.....	609	613	723	486	475	521	555	585	619	574	597	573	623	
Household-appliance, TV, radio stores.....do.....	323	325	453	298	271	287	284	314	359	342	345	348	365	
Lumber, building, hardware group.....do.....	1,083	929	910	697	684	844	1,041	1,093	1,138	1,135	1,092	1,093	1,104	
Lumber, building-materials dealers.....do.....	841	704	631	523	517	651	796	830	876	895	863	866	861	
Hardware stores.....do.....	242	225	288	174	167	193	245	263	262	240	229	227	243	
Nondurable goods stores ♀.....do.....	11,981	11,696	14,784	11,104	10,034	11,359	11,381	12,165	11,882	11,913	11,814	11,861	12,675	12,242
Apparel group.....do.....	1,135	1,119	1,854	868	750	1,101	996	1,128	1,077	924	958	1,120	1,197	1,160
Men's and boys' wear stores.....do.....	198	210	391	172	138	171	179	213	226	184	172	190	220	
Women's apparel, accessory stores.....do.....	457	451	744	359	322	455	418	461	410	356	377	428	471	
Family and other apparel stores.....do.....	287	273	459	183	160	257	217	246	243	213	231	275	297	
Shoe stores.....do.....	194	185	260	154	130	218	182	208	198	171	178	227	209	

*Revised. † Advance estimate. ♀ Includes data not shown separately.

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

DOMESTIC TRADE—Continued

RETAIL TRADE—Continued														
All retail stores—Continued														
Estimated sales (unadjusted)—Continued														
Nondurable goods stores—Continued														
Drug and proprietary stores..... mil. of dol.	556	541	738	581	534	580	559	591	582	579	587	591	608	582
Eating and drinking places..... do.	1,280	1,204	1,243	1,158	1,070	1,157	1,215	1,336	1,372	1,458	1,458	1,378	1,374	1,294
Food group..... do.	4,344	4,188	4,475	4,382	3,869	4,108	4,157	4,437	4,271	4,481	4,295	4,215	4,504	4,134
Grocery stores..... do.	3,875	3,720	3,947	3,914	3,445	3,658	3,714	3,966	3,797	3,999	3,823	3,746	4,115	3,666
Gasoline service stations..... do.	1,384	1,338	1,369	1,282	1,197	1,318	1,348	1,427	1,450	1,516	1,504	1,419	1,462	1,447
General merchandise group ♀..... do.	1,932	2,018	3,358	1,444	1,359	1,733	1,774	1,892	1,879	1,701	1,843	1,917	2,107	2,201
Department stores, excl. mail-order..... do.	1,146	1,201	1,952	842	768	986	1,045	1,096	1,107	970	1,057	1,126	1,255	1,311
Mail-order (catalog sales)..... do.	147	161	234	108	114	134	132	137	126	120	138	147	159	159
Variety stores..... do.	305	308	649	223	232	300	262	299	301	287	304	306	327	327
Liquor stores..... do.	384	390	596	354	324	356	345	381	373	403	397	385	410	410
Estimated sales (seasonally adjusted), total..... do.	16,941	16,961	17,603	17,455	17,575	17,914	17,953	18,223	18,189	18,296	18,109	17,783	18,341	18,087
Durable goods stores ♀..... do.	5,374	5,521	5,825	5,836	5,869	6,045	6,137	6,100	6,162	6,160	6,095	5,774	6,360	5,840
Automotive group..... do.	2,819	2,906	3,256	3,258	3,249	3,340	3,396	3,375	3,476	3,454	3,350	3,105	3,690	3,690
Motor-vehicle, other automotive dealers..... do.	2,625	2,702	3,060	3,047	3,045	3,128	3,175	3,154	3,268	3,249	3,135	2,894	3,475	3,475
Tire, battery, accessory dealers..... do.	194	204	196	211	204	212	221	221	208	205	215	211	215	215
Furniture and appliance group..... do.	871	883	868	880	889	902	918	940	936	929	952	928	924	924
Furniture, home furnishings stores..... do.	565	568	548	549	562	570	600	599	603	589	594	586	578	578
Household-appliance, TV, radio stores..... do.	306	315	321	331	327	332	318	341	333	340	358	342	346	346
Lumber, building, hardware group..... do.	940	942	919	904	979	1,011	1,047	1,034	991	1,009	988	964	951	951
Lumber, building-materials dealers..... do.	718	722	706	676	745	782	799	787	756	780	758	745	728	728
Hardware stores..... do.	222	220	213	228	234	229	248	247	235	229	230	219	223	223
Nondurable goods stores ♀..... do.	11,567	11,440	11,778	11,619	11,706	11,869	11,816	12,123	12,027	12,136	12,014	12,009	11,981	12,247
Apparel group..... do.	1,068	1,033	1,101	1,032	1,082	1,106	1,059	1,154	1,100	1,133	1,096	1,111	1,079	1,079
Men's and boys' wear stores..... do.	193	181	199	188	197	201	203	228	217	225	217	213	203	203
Women's apparel, accessory stores..... do.	434	429	446	422	450	447	428	454	435	441	437	435	433	433
Family and other apparel stores..... do.	257	235	261	232	241	261	240	273	260	267	257	260	251	251
Shoe stores..... do.	185	188	196	190	194	197	188	199	188	200	185	203	192	192
Drug and proprietary stores..... do.	568	565	580	579	569	592	579	592	596	592	600	618	609	609
Eating and drinking places..... do.	1,244	1,232	1,243	1,262	1,243	1,240	1,283	1,304	1,312	1,325	1,295	1,319	1,335	1,335
Food group..... do.	4,187	4,215	4,242	4,243	4,274	4,320	4,292	4,342	4,300	4,289	4,305	4,267	4,294	4,294
Grocery stores..... do.	3,726	3,754	3,772	3,767	3,806	3,848	3,836	3,875	3,833	3,815	3,834	3,798	3,828	3,828
Gasoline service stations..... do.	1,358	1,342	1,356	1,367	1,368	1,376	1,381	1,386	1,388	1,404	1,392	1,411	1,435	1,435
General merchandise group ♀..... do.	1,805	1,777	1,887	1,826	1,855	1,883	1,935	2,000	1,961	2,030	1,989	1,958	1,940	1,940
Department stores, excl. mail-order..... do.	1,042	1,051	1,099	1,077	1,072	1,078	1,111	1,146	1,151	1,186	1,183	1,142	1,139	1,139
Mail-order (catalog sales)..... do.	134	127	139	136	144	143	149	152	136	146	150	149	149	149
Variety stores..... do.	310	292	314	297	319	320	307	330	322	337	315	323	312	312
Liquor stores..... do.	384	366	384	376	387	400	388	387	410	411	399	395	388	388
Estimated inventories, end of month:														
Book value (unadjusted), total..... do.	24,180	24,840	23,210	23,400	24,030	24,680	25,270	25,010	24,640	24,640	24,520	24,270	25,180	25,180
Durable goods stores..... do.	10,110	10,620	10,640	10,920	11,210	11,590	11,930	11,940	11,830	11,870	11,370	10,660	11,090	11,090
Nondurable goods stores..... do.	14,070	14,220	12,570	12,480	12,820	13,090	13,340	13,070	12,810	12,770	13,150	13,610	14,090	14,090
Book value (seas. adj.), total..... do.	23,490	23,600	23,980	24,190	24,120	24,150	24,460	24,510	24,800	25,090	24,800	24,770	24,760	24,760
Durable goods stores ♀..... do.	10,250	10,460	10,810	11,010	10,970	11,120	11,290	11,450	11,660	11,900	11,620	11,500	11,550	11,550
Automotive group..... do.	3,650	3,890	4,150	4,420	4,400	4,580	4,760	4,920	5,060	5,240	4,930	4,830	4,930	4,930
Furniture and appliance group..... do.	1,980	1,980	1,950	1,960	1,960	1,940	1,920	1,940	1,960	1,990	2,010	2,000	1,990	1,990
Lumber, building, hardware group..... do.	2,240	2,240	2,300	2,240	2,210	2,220	2,230	2,240	2,260	2,300	2,300	2,290	2,290	2,290
Nondurable goods stores ♀..... do.	13,240	13,140	13,170	13,180	13,150	13,030	13,170	13,060	13,140	13,190	13,180	13,270	13,210	13,210
Apparel group..... do.	2,680	2,670	2,680	2,740	2,730	2,660	2,720	2,690	2,720	2,720	2,740	2,760	2,690	2,690
Food group..... do.	2,890	2,860	2,880	2,890	2,880	2,890	2,920	2,920	2,920	2,960	2,940	2,940	2,940	2,940
General merchandise group..... do.	4,080	4,090	4,140	4,130	4,070	4,030	4,060	4,040	4,120	4,150	4,170	4,220	4,190	4,190
Firms with 4 or more stores:														
Estimated sales (unadjusted), total..... do.	4,533	4,483	6,023	3,970	3,608	4,181	4,181	4,495	4,398	4,316	4,298	4,371	4,836	4,836
Firms with 11 or more stores:														
Estimated sales (unadjusted) ♀..... do.	3,907	3,865	5,178	3,420	3,113	3,626	3,643	3,932	3,832	3,778	3,777	3,833	4,243	4,243
Apparel group ♀..... do.	251	258	434	179	160	278	224	259	256	207	215	267	273	273
Men's and boys' wear stores..... do.	20	22	40	16	12	18	16	20	20	16	14	16	20	20
Women's apparel, accessory stores..... do.	107	111	192	74	69	114	97	113	106	89	97	111	114	114
Shoe stores..... do.	72	70	114	55	50	92	70	82	82	68	67	90	82	82
Drug and proprietary stores..... do.	93	92	149	93	87	98	92	99	99	100	98	99	101	101
Eating and drinking places..... do.	76	73	75	69	67	75	76	80	83	88	87	84	83	83
Furniture, home furnishings stores..... do.	47	47	47	33	35	39	41	39	39	36	39	38	39	39
General merchandise group ♀..... do.	1,216	1,260	2,063	870	826	1,063	1,088	1,165	1,174	1,063	1,164	1,199	1,318	1,318
Department stores, excl. mail-order..... do.	731	751	1,166	524	477	614	673	705	720	636	687	721	799	799
Variety stores..... do.	234	239	509	168	176	231	201	231	231	221	236	234	252	252
Grocery stores..... do.	1,648	1,567	1,659	1,676	1,470	1,542	1,565	1,697	1,572	1,679	1,580	1,562	1,807	1,807
Lumber, building-materials dealers..... do.	78	69	55	48	48	59	70	76	82	82	81	80	77	77
Tire, battery, accessory stores..... do.	76	72	101	62	59	69	82	89	89	88	86	78	88	88
Estimated sales (seas. adj.), total ♀..... do.	3,695	3,698	3,789	3,727	3,772	3,805	3,815	3,935	3,897	3,984	3,972	3,929	3,931	3,931
Apparel group ♀..... do.	235	240	258	240	250	251	232	256	253	266	254	259	248	248
Men's and boys' wear stores..... do.	18	17	20	19	19	18	17	20	20	22	20	19	18	18
Women's apparel, accessory stores..... do.	101	104	111	105	109	106	102	109	108	109	107	110	106	106
Shoe stores..... do.	72	74	78	74	76	81	70	78	75	81	74	81	78	78
Drug and proprietary stores..... do.	94	97	100	98	97	101	96	101	101	102	103	103	101	101
Eating and drinking places..... do.	73	74	72	75	77	77	78	79	80	83	81	81	79	79
Furniture, home furnishings stores..... do.	40	42	39	40	42	41	42	40	40	39	39	39	34	34
General merchandise group ♀..... do.	1,134	1,102	1,135	1,125	1,145	1,154	1,198	1,249	1,233	1,189	1,273	1,211	1,214	1,214

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

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

DOMESTIC TRADE—Continued

RETAIL TRADE—Continued														
Department stores:														
Accounts receivable, end of month:†														
Charge accounts..... 1947-49=100.....	162	173	235	196	165	158	156	158	155	145	146	157	168	-----
Installment accounts..... do.....	340	350	391	392	381	373	367	366	368	363	371	380	388	-----
Ratio of collections to accounts receivable:														
Charge accounts..... percent.....	50	48	49	47	46	48	47	47	49	47	46	47	48	-----
Installment accounts..... do.....	15	15	15	15	15	16	15	15	16	15	15	15	15	-----
Sales by type of payment:														
Cash sales..... percent of total sales.....	42	43	44	44	43	43	43	43	44	44	44	42	42	-----
Charge account sales..... do.....	44	43	43	41	43	43	43	43	41	41	41	43	43	-----
Installment sales..... do.....	14	14	13	15	14	14	14	14	15	15	15	15	15	-----
Sales, unadjusted, total U.S..... 1947-49=100.....	140	166	251	106	107	125	130	141	137	121	132	145	150	177
Atlanta..... do.....	175	197	305	135	138	167	165	175	162	157	177	173	186	-----
Boston..... do.....	127	149	240	94	90	103	114	124	118	95	103	132	132	-----
Chicago..... do.....	129	154	228	94	96	114	123	134	130	111	124	138	142	-----
Cleveland..... do.....	126	154	244	96	103	117	123	132	127	115	126	135	139	-----
Dallas..... do.....	165	190	277	133	126	151	157	172	160	155	176	160	177	-----
Kansas City..... do.....	150	173	261	112	113	134	141	154	147	135	156	155	162	-----
Minneapolis..... do.....	142	150	227	93	99	119	122	127	135	107	131	146	150	-----
New York..... do.....	135	160	235	104	100	112	116	126	125	100	102	132	141	-----
Philadelphia..... do.....	142	179	251	101	102	124	128	138	132	108	112	140	144	-----
Richmond..... do.....	158	186	286	113	114	138	139	156	146	129	138	156	166	-----
St. Louis..... do.....	144	161	250	105	109	128	129	149	130	120	138	144	151	-----
San Francisco..... do.....	142	173	262	119	119	132	138	146	151	143	157	154	154	-----
Sales, seasonally adjusted, total U.S..... do.....	135	137	143	138	140	138	141	144	144	150	149	143	144	145
Atlanta..... do.....	166	170	176	173	168	167	175	182	186	190	196	180	177	-----
Boston..... do.....	125	122	132	119	120	116	120	124	118	133	132	124	130	-----
Chicago..... do.....	122	125	134	124	129	129	130	135	133	140	139	132	135	-----
Cleveland..... do.....	129	125	139	123	133	128	132	136	135	142	143	135	135	-----
Dallas..... do.....	159	166	160	168	162	166	169	173	176	174	189	167	170	-----
Kansas City..... do.....	144	149	151	150	155	156	150	158	154	154	163	154	155	-----
Minneapolis..... do.....	123	130	136	127	133	141	127	131	139	134	139	137	130	-----
New York..... do.....	128	125	133	129	127	123	126	130	128	138	133	129	133	-----
Philadelphia..... do.....	139	135	142	134	134	129	142	139	140	148	135	137	141	-----
Richmond..... do.....	151	149	156	160	159	146	156	158	157	161	161	149	158	-----
St. Louis..... do.....	131	133	148	138	141	144	138	148	140	146	154	146	138	-----
San Francisco..... do.....	141	149	148	150	155	155	153	154	161	161	162	154	153	-----
Stocks, total U.S., end of month:†														
Unadjusted..... 1947-49=100.....	170	173	136	136	143	153	158	153	148	148	156	168	178	-----
Seasonally adjusted..... do.....	152	153	150	152	150	148	151	151	156	159	160	161	159	-----
WHOLESALE TRADE														
Sales, estimated (unadj.), total..... bil. of dol.....	12.8	11.5	12.0	11.1	10.7	11.9	12.2	12.3	12.8	12.7	12.2	13.0	13.0	-----
Durable goods establishments..... do.....	4.7	4.2	4.2	3.8	3.8	4.5	4.7	4.8	5.1	4.9	4.7	4.9	4.9	-----
Nondurable goods establishments..... do.....	8.1	7.3	7.8	7.3	6.8	7.5	7.6	7.5	7.7	7.8	7.5	8.1	8.1	-----
Inventories, estimated (unadj.), total..... do.....	11.9	12.0	11.6	11.8	11.9	12.0	12.0	12.2	12.4	12.4	12.4	12.6	12.8	-----
Durable goods establishments..... do.....	6.1	6.1	6.0	6.2	6.4	6.5	6.5	6.6	6.7	6.7	6.6	6.5	6.5	-----
Nondurable goods establishments..... do.....	5.8	5.9	5.7	5.6	5.6	5.6	5.5	5.6	5.7	5.7	5.9	6.1	6.3	-----

EMPLOYMENT AND POPULATION

POPULATION														
Population, United States:														
Total, incl. armed forces overseas\$..... thousands.....	174,861	175,125	175,359	175,591	175,969	176,188	176,421	176,639	176,865	177,103	177,374	178,252	178,521	178,780
EMPLOYMENT														
Noninstitutional population, estimated number 14 years of age and over, total..... thousands.....														
Total labor force, including armed forces..... do.....	71,743	71,112	70,701	70,027	70,062	70,768	71,210	71,955	73,862	73,875	73,204	72,109	72,629	71,839
Civilian labor force, total..... do.....	69,111	68,485	68,081	67,430	67,471	68,189	68,639	69,405	71,324	71,338	70,667	69,577	70,103	69,310
Employed..... do.....	65,306	64,653	63,973	62,706	62,722	63,828	65,012	66,016	67,342	67,594	67,241	66,347	66,831	65,640
Agricultural employment..... do.....	6,404	5,695	4,871	4,693	4,692	5,203	5,848	6,408	7,231	6,825	6,357	6,242	6,124	5,601
Nonagricultural employment..... do.....	58,902	58,958	59,102	58,013	58,030	58,625	59,163	59,608	60,111	60,769	60,884	60,105	60,707	60,040
Unemployed..... do.....	3,805	3,833	4,108	4,724	4,749	4,362	3,627	3,389	3,982	3,744	3,426	3,230	3,272	3,670
Percent of civilian labor force: ⊕														
Unadjusted.....	5.5	5.6	6.0	7.0	7.0	6.4	5.3	4.9	5.6	5.2	4.8	4.6	4.7	5.3
Seasonally adjusted.....	7.1	5.9	6.1	6.0	6.1	5.8	5.3	4.9	4.9	5.1	5.5	5.6	6.0	5.6
Not in labor force..... thousands.....	50,618	51,374	51,909	52,697	52,770	52,177	51,849	51,225	49,435	49,547	50,345	51,550	51,155	52,068
Employees in nonagricultural establishments:														
Total, unadjusted (U.S. Dept. of Labor)..... do.....	51,136	51,432	51,935	50,310	50,315	50,878	51,430	51,982	52,580	52,343	52,066	52,648	52,561	52,658
Manufacturing..... do.....	15,536	15,795	15,749	15,674	15,771	15,969	16,034	16,187	16,455	16,410	16,169	16,367	16,193	16,209
Durable goods industries..... do.....	8,663	8,982	8,989	8,990	9,060	9,217	9,314	9,443	9,581	9,523	9,058	9,225	9,166	9,250
Nondurable goods industries..... do.....	6,873	6,813	6,760	6,684	6,711	6,752	6,720	6,744	6,874	6,887	7,111	7,142	7,027	6,959
Mining, total..... do.....	708	712	713	704	693	688	694	701	713	710	639	620	622	667
Metal..... do.....	91	94	93	94	94	94	96	97	98	97	62	47	47	-----
Anthracite..... do.....	19	20	20	20	18	16	15	15	15	17	15	16	16	-----
Bituminous coal..... do.....	189	191	192	192	188	180	176	176	178	171	136	136	136	-----
Crude-petroleum and natural-gas production..... thousands.....	297	297	301	296	292	294	297	301	309	311	310	306	306	-----
Nonmetallic mining and quarrying..... do.....	112	111	107	103	101	104	110	112	113	114	116	115	115	-----

* Revised. † Preliminary. ‡ See note marked "\$". § Revised beginning August 1959 to include data for Hawaii.

† Revisions for January 1919-December 1954 appear on p. 27 of the May 1959 SURVEY.

§ Estimates for Alaska and Hawaii are included effective with February 1958 and September 1959, respectively; preliminary estimate of civilian population in Alaska (Jan. 1, 1959), 153,000 persons and in Hawaii (Sept. 1, 1959), 603,000 persons. Revisions for February 1957-August 1958 are shown in the November 1959 SURVEY (bottom p. S-11).

⊕ Monthly rates back to January 1947 are shown on p. 44 of the July 1959 SURVEY.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
EMPLOYMENT AND POPULATION—Continued														
INDEXES OF WEEKLY PAYROLLS														
Construction (construction workers).....1947-49=100..	231.4	212.2	184.4	174.7	160.5	179.9	205.8	223.3	240.0	244.4	257.7	242.9	239.6	
Manufacturing (production workers).....do.....	152.5	158.4	160.4	158.2	160.4	165.1	167.0	169.6	174.4	170.2	164.9	169.1	166.1	166.1
Mining (production workers).....do.....	105.0	106.8	109.4	108.0	106.2	105.3	106.5	110.7	115.4	106.5	98.4	94.3	96.7	
HOURS AND EARNINGS														
Average weekly hours per worker (U.S. Dept. of Labor):														
All manufacturing industries.....hours.....	39.8	39.9	40.2	39.9	40.0	40.2	40.3	40.5	40.7	40.2	40.5	40.3	40.3	39.9
Average overtime.....do.....	2.4	2.6	2.6	2.3	2.4	2.6	2.6	2.7	2.9	2.7	2.9	3.0	2.8	2.6
Durable goods industries.....do.....	40.1	40.3	40.8	40.4	40.3	40.8	40.9	41.1	41.4	40.5	40.8	40.8	40.9	40.3
Average overtime.....do.....	2.4	2.6	2.7	2.3	2.4	2.6	2.6	2.8	3.0	2.7	3.0	3.0	2.8	2.5
Ordnance and accessories.....do.....	41.2	41.1	41.9	41.5	41.1	41.3	41.0	41.5	41.2	41.2	40.7	41.1	41.5	41.0
Lumber and wood products (except furniture).....hours.....	41.1	40.2	40.3	39.6	39.5	40.7	40.7	41.1	41.3	40.5	41.1	40.7	40.8	40.2
Sawmills and planing mills.....do.....	40.9	40.1	40.2	39.3	39.6	41.0	40.8	41.4	41.6	41.0	41.3	40.7	41.1	40.7
Furniture and fixtures.....do.....	41.0	40.8	41.2	40.3	40.4	40.4	40.0	40.2	40.8	40.8	41.7	41.3	41.8	41.4
Stone, clay, and glass products.....do.....	41.0	40.9	40.4	40.2	40.5	41.0	41.3	41.6	41.7	41.5	41.6	41.0	41.1	40.7
Primary metal industries.....do.....	38.9	39.3	39.8	40.0	40.4	40.9	41.2	41.4	41.7	38.5	39.7	40.0	39.9	39.6
Blast furnaces, steel works, and rolling mills.....hours.....	38.3	38.5	38.8	39.5	40.0	40.7	41.0	41.0	41.6	35.9	36.6	38.3	38.3	38.3
Fabricated metal products ♂.....do.....	40.8	40.8	41.2	40.5	40.4	40.8	41.1	41.5	41.9	41.0	41.6	41.7	41.0	40.7
Machinery (except electrical).....do.....	39.5	39.9	40.6	40.7	40.9	41.3	41.4	41.6	41.9	41.3	41.1	41.1	41.3	41.0
Electrical machinery.....do.....	39.9	40.6	40.6	40.4	40.2	40.3	40.2	40.5	40.8	40.1	40.5	40.7	40.7	40.5
Motor vehicles and equipment.....do.....	40.0	40.6	41.7	40.7	40.3	40.7	41.0	40.9	41.0	40.8	40.2	40.0	40.5	38.7
Aircraft and parts.....do.....	39.7	41.0	43.0	41.0	40.2	41.0	41.7	41.7	41.5	41.3	40.2	40.1	40.1	40.1
Ship and boat building and repairs.....do.....	40.5	40.7	40.9	40.9	40.8	40.7	40.8	40.5	40.9	40.6	40.6	40.4	40.4	40.4
Instruments and related products.....do.....	39.8	38.8	39.2	39.4	38.6	39.3	39.6	39.5	39.2	39.2	39.0	38.4	38.4	38.4
Miscellaneous mfg. industries.....do.....	40.4	40.7	40.9	40.7	40.5	40.5	40.8	40.7	41.2	41.1	41.0	41.0	41.1	41.0
Apparel and other finished textile prod.....do.....	40.3	40.4	40.4	40.1	40.1	40.0	40.3	40.3	40.5	40.0	40.4	40.5	40.8	40.5
Nondurable goods industries.....do.....	39.4	39.4	39.6	39.3	39.4	39.5	39.5	39.7	39.8	39.8	40.1	39.8	39.5	39.4
Average overtime.....do.....	2.5	2.5	2.6	2.4	2.4	2.6	2.5	2.6	2.7	2.8	2.9	3.0	2.8	2.7
Food and kindred products ♀.....do.....	40.9	41.0	41.0	40.5	40.0	40.2	40.2	40.6	41.0	40.9	41.4	41.4	40.8	40.7
Meat products.....do.....	40.9	42.0	41.4	40.7	39.2	39.9	39.9	40.4	40.6	41.0	40.8	43.1	43.1	43.1
Canning and preserving.....do.....	40.2	37.9	38.0	38.2	38.6	38.6	39.2	39.2	39.3	38.9	41.9	39.2	39.2	39.2
Bakery products.....do.....	40.2	39.9	40.2	39.7	40.1	40.1	39.7	40.5	40.7	40.7	40.2	40.6	40.6	40.6
Tobacco manufactures.....do.....	39.6	39.2	40.1	38.8	38.5	38.1	37.8	38.8	39.3	40.1	40.7	40.9	40.0	37.5
Textile mill products ♀.....do.....	40.1	40.3	40.2	39.8	40.3	40.4	40.3	40.4	40.8	40.4	40.8	39.8	40.5	40.5
Broadwoven fabric mills.....do.....	40.4	40.7	40.5	40.2	40.8	40.9	40.8	41.0	41.3	41.1	41.6	40.3	40.3	40.3
Knitting mills.....do.....	39.1	39.3	38.6	37.8	38.3	38.4	38.5	38.7	39.2	38.6	39.4	38.3	38.3	38.3
Apparel and other finished textile prod.....do.....	36.0	35.8	36.1	36.0	36.7	36.5	36.6	36.6	36.7	36.8	37.4	36.4	36.2	36.8
Paper and allied products.....do.....	42.7	42.5	42.4	42.4	42.4	42.7	42.6	42.9	43.0	43.0	43.1	43.2	42.8	42.6
Pulp, paper, and paperboard mills.....do.....	43.5	43.3	43.4	43.5	43.4	43.7	43.8	44.0	44.1	44.4	44.1	44.3	44.3	44.3
Printing, publishing, and allied industries.....do.....	37.9	37.9	38.4	38.0	37.9	38.3	38.1	38.1	38.1	38.2	38.3	38.8	38.5	38.2
Chemicals and allied products.....do.....	41.0	41.2	41.4	41.1	41.2	41.3	41.6	41.6	41.5	41.1	41.2	42.3	41.5	41.4
Industrial organic chemicals.....do.....	40.6	40.9	41.1	41.0	41.1	41.0	41.1	41.5	41.6	41.1	41.1	42.6	41.5	41.5
Products of petroleum and coal.....do.....	40.2	40.6	40.2	40.9	40.3	41.2	40.9	41.0	40.9	41.1	40.6	41.1	40.6	39.9
Petroleum refining.....do.....	40.1	40.8	40.3	41.1	40.6	40.8	40.9	40.8	40.4	40.6	39.9	41.1	41.1	41.1
Rubber products.....do.....	40.7	40.7	41.9	41.1	41.6	42.0	41.8	42.1	40.3	42.5	42.3	41.3	40.8	39.4
Leather and leather products.....do.....	37.0	37.5	38.5	39.1	38.8	38.0	37.0	37.6	38.2	38.3	37.8	36.7	36.2	36.8
Nonmanufacturing industries:														
Mining.....do.....	40.0	40.0	40.6	40.1	39.7	39.9	40.1	40.8	41.6	39.2	41.2	40.7	40.7	40.7
Metal.....do.....	38.7	39.7	39.7	40.6	40.8	40.4	39.9	41.1	41.3	36.1	39.4	40.2	40.2	40.2
Anthracite.....do.....	29.7	29.9	35.3	34.3	27.0	27.6	32.2	31.3	30.2	27.9	27.9	31.9	31.9	31.9
Bituminous coal.....do.....	35.8	35.3	38.1	36.3	35.6	35.2	35.2	36.7	38.8	32.5	36.7	35.2	35.2	35.2
Petroleum and natural-gas production (except contract services).....hours.....	40.3	41.2	40.5	41.3	41.4	41.2	40.5	40.3	40.2	41.6	40.9	41.1	41.1	41.1
Nonmetallic mining and quarrying.....do.....	45.2	44.0	42.1	41.5	41.7	42.4	44.3	44.3	45.2	45.1	45.4	44.6	44.6	44.6
Contract construction.....do.....	38.1	36.4	35.3	35.7	34.4	35.9	37.0	37.4	38.0	37.6	38.3	36.6	36.6	36.6
Nonbuilding construction.....do.....	42.7	39.6	37.9	38.5	36.3	39.5	40.1	40.6	42.1	42.1	43.0	39.5	39.5	39.5
Building construction.....do.....	36.8	35.4	34.6	35.0	34.0	35.0	36.1	36.4	36.8	36.3	36.9	35.8	35.8	35.8
Transportation and public utilities:														
Local railways and bus lines.....do.....	42.5	42.6	42.9	42.6	42.5	42.6	42.9	43.2	43.6	43.2	43.1	42.3	42.3	42.3
Telephone.....do.....	39.0	39.7	38.6	38.3	38.9	38.4	38.4	38.8	39.0	39.4	39.2	40.6	40.6	40.6
Gas and electric utilities.....do.....	40.9	41.1	41.1	41.0	40.9	40.8	40.7	40.5	41.0	41.1	40.9	41.3	41.3	41.3
Wholesale and retail trade:														
Wholesale trade.....do.....	40.3	40.1	40.4	40.2	40.0	40.2	40.1	40.3	40.5	40.6	40.5	40.5	40.5	40.5
Retail trade (except eating and drinking places) ♀.....hours.....	37.9	37.7	38.5	38.1	37.9	37.9	37.9	37.9	38.3	38.8	38.6	38.1	38.1	38.1
General merchandise stores.....do.....	34.3	34.0	36.6	34.7	34.4	34.6	34.6	34.2	34.8	35.3	35.3	34.4	34.4	34.4
Food and liquor stores.....do.....	36.2	36.3	36.3	36.4	36.4	36.3	36.2	36.2	36.8	37.4	37.1	36.7	36.7	36.7
Automotive and accessories dealers.....do.....	43.8	43.7	44.0	44.2	43.9	43.8	44.0	43.9	44.1	44.0	43.9	43.7	43.7	43.7
Service and miscellaneous:														
Hotels, year-round.....do.....	40.4	39.9	40.0	39.7	39.9	40.1	40.1	40.1	40.1	40.2	40.6	40.3	40.3	40.3
Laundries.....do.....	39.4	38.8	39.2	39.3	39.0	39.4	39.9	40.4	40.1	39.5	39.6	39.8	39.8	39.8
Cleaning and dyeing plants.....do.....	39.4	38.7	38.3	38.5	37.4	38.1	39.5	40.2	39.7	37.9	37.7	38.8	38.8	38.8
Average weekly gross earnings (U.S. Department of Labor):														
All manufacturing industries.....dollars.....	85.17	86.58	88.04	87.38	88.00	89.24	89.87	90.32	91.17	89.65	88.70	89.47	89.06	88.98
Durable goods industries.....do.....	91.83	94.90	96.29	94.94	95.11	97.10	97.75	98.64	99.36	96.80	95.88	96.70	96.52	95.91
Ordnance and accessories.....do.....	103.00	103.16	106.43	105.00	103.57	104.08	103.32	105.83	105.47	105.06	103.38	105.22	106.66	105.37
Lumber and wood products (except furniture).....dollars.....	80.15	77.59	77.38	74.84	74.26	77.74	78.96	80.56	82.19	80.19	82.61	82.62	82.01	80.80
Sawmills and planing mills.....do.....	77.30	75.39	75.17	72.31	72.86	75.85	76.30	78.66	80.70	79.13	80.95	79.77	79.77	79.77
Furniture and fixtures.....do.....	73.39	73.03	74.16	72.54	72.32	73.12	72.40	72.76	74.66	74.66	76.31	75.58	76.49	75.35
Stone, clay, and glass products.....do.....	86.51	87.53	87.26	86.83	87.89	90.20	91.27	91.94	92.16	92.13	92.35	91.43	91.24	90.76
Primary metal industries.....do.....	106.59	108.08	109.45	110.80	112.72	115.34	116.60	117.58	118.43	108.19	104.81	106.40	105.74	110.88
Blast furnaces, steel works, and rolling mills.....dollars.....	114.52	115.50	116.40	120.08	122.00	125.36	127.10	127.10	129.38	111.29	113.09	118.73	118.73	118.73

♂ Revised. ♀ Preliminary.

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

EMPLOYMENT AND POPULATION—Continued

HOURS AND EARNINGS—Continued															
Average weekly gross earnings (U.S. Department of Labor)—Continued															
All manufacturing industries—Continued															
Durable goods industries—Continued															
Fabricated metal products [♂]	dollars	93.02	94.66	96.00	93.96	94.13	95.88	96.59	98.36	99.72	97.17	99.01	† 99.66	† 96.76	‡ 96.05
Machinery (except electrical).....	do.	94.41	96.96	99.06	99.31	100.61	102.42	103.09	104.00	104.75	103.25	102.34	† 103.16	† 104.08	‡ 103.32
Electrical machinery.....	do.	85.79	88.91	89.32	88.88	88.84	89.06	88.84	89.51	90.58	89.02	89.91	† 90.76	† 91.17	‡ 90.72
Transportation equipment [♀]	do.	102.00	106.78	110.92	106.63	105.59	107.04	107.83	107.98	109.06	108.53	108.14	† 108.40	† 109.35	‡ 102.94
Motor vehicles and equipment.....	do.	100.04	110.70	117.82	109.06	106.93	109.47	111.34	111.76	111.22	111.10	110.15	† 111.43	† 111.43	‡ 111.43
Aircraft and parts.....	do.	104.09	104.19	105.52	105.52	105.67	105.01	105.67	105.71	107.98	106.78	107.18	† 107.06	† 107.06	‡ 107.06
Ship and boat building and repairs.....	do.	102.68	99.72	101.53	102.44	99.97	102.18	101.77	101.91	100.74	102.70	102.57	† 99.84	† 99.84	‡ 99.84
Instruments and related products.....	do.	89.28	90.76	91.62	91.17	91.33	91.53	92.21	91.98	94.35	93.71	93.48	† 93.89	† 94.53	‡ 94.30
Miscellaneous mfg. industries.....	do.	74.56	75.14	75.95	75.79	75.39	75.60	76.57	76.57	76.95	75.60	76.76	† 76.95	† 77.52	‡ 76.95
Nondurable goods industries															
Food and kindred products [♀]	do.	76.83	77.22	78.01	77.81	78.01	79.00	79.00	79.40	79.60	80.00	80.20	† 80.79	† 79.79	‡ 79.59
Meat products.....	do.	81.80	83.64	84.46	84.65	83.60	84.42	84.42	85.68	85.69	85.48	84.87	† 86.11	† 86.09	‡ 86.69
Canning and preserving.....	do.	93.25	97.44	95.63	95.63	91.73	93.77	93.37	94.54	94.60	95.53	95.06	† 101.29	† 101.29	‡ 101.29
Bakery products.....	do.	66.73	62.16	64.98	66.85	67.55	68.32	69.38	67.42	66.42	66.52	71.65	† 67.82	† 67.82	‡ 67.82
Tobacco manufactures.....	do.	80.00	79.80	81.20	80.19	81.80	81.40	80.99	83.43	84.25	84.25	83.21	† 85.67	† 85.67	‡ 85.67
Textile mill products [♀]	do.	60.19	62.72	66.17	63.63	63.53	64.39	65.02	67.51	67.99	70.58	65.93	† 63.40	† 63.60	‡ 63.00
Broadwoven fabric mills.....	do.	60.95	61.26	61.10	60.89	61.66	63.43	63.27	63.83	64.46	63.83	64.87	† 63.28	† 63.99	‡ 63.99
Knitting mills.....	do.	58.98	59.42	59.54	59.09	59.98	62.17	62.42	63.55	64.02	63.71	64.90	† 63.27	† 63.27	‡ 63.27
Apparel and other finished textile prod.....	do.	57.48	58.16	56.74	55.94	56.68	57.22	57.37	57.66	58.41	57.13	58.71	† 57.45	† 57.45	‡ 57.45
Paper and allied products.....	do.	55.08	54.42	54.87	55.08	56.15	55.85	55.63	55.63	55.65	55.97	56.85	† 55.02	† 55.02	‡ 56.30
Pulp, paper, and paperboard mills.....	do.	91.38	90.95	91.16	91.58	92.01	92.66	92.87	93.52	94.60	95.63	95.68	† 96.77	† 96.77	‡ 95.42
Printing, publishing, and allied industries.....	do.	98.75	98.30	99.39	99.62	99.39	100.07	100.74	101.64	102.75	104.78	104.08	† 106.32	† 106.32	‡ 106.32
Chemicals and allied products.....	do.	99.68	99.30	101.76	99.92	100.44	102.64	102.11	102.11	102.87	103.52	103.79	† 106.70	† 106.70	‡ 103.90
Industrial organic chemicals.....	do.	95.94	96.82	97.70	97.00	97.64	97.88	98.18	99.42	100.43	100.28	100.53	† 104.48	† 100.85	‡ 100.60
Products of petroleum and coal.....	do.	101.91	103.07	103.57	103.73	103.57	103.73	103.98	105.83	106.91	106.86	106.45	† 112.89	† 112.89	‡ 112.89
Petroleum refining.....	do.	110.15	112.46	111.35	113.70	114.86	118.24	118.20	117.67	117.79	118.78	118.12	† 120.77	† 116.52	‡ 116.11
Rubber products.....	do.	113.48	116.28	114.86	117.55	119.77	121.18	122.29	121.58	120.39	121.80	118.50	† 124.53	† 124.53	‡ 124.53
Leather and leather products.....	do.	97.27	98.09	102.66	100.28	101.09	103.74	101.57	101.46	98.74	107.10	105.33	† 102.01	† 101.18	‡ 96.14
Nonmanufacturing industries:															
Mining.....	do.	102.40	103.60	105.56	105.86	106.00	106.13	106.27	108.94	111.49	103.49	108.77	† 107.45	† 107.45	‡ 107.45
Metal.....	do.	98.30	100.84	101.24	103.94	104.45	104.23	102.94	106.86	107.79	93.14	97.71	† 99.29	† 99.29	‡ 99.29
Anthracite.....	do.	77.52	78.04	93.19	91.24	74.79	76.45	88.55	85.45	82.75	70.20	76.73	† 88.36	† 88.36	‡ 88.36
Bituminous coal.....	do.	107.76	107.31	115.82	114.71	112.85	112.29	114.75	120.01	126.49	104.98	120.74	† 115.81	† 115.81	‡ 115.81
Petroleum and natural-gas production (except contract services).....	dollars	107.60	112.06	108.54	111.92	116.33	115.36	113.00	112.84	112.56	117.31	115.75	† 116.72	† 116.72	‡ 116.72
Nonmetallic mining and quarrying.....	do.	95.37	92.84	89.67	87.98	88.82	90.31	94.80	95.25	98.08	98.32	100.33	† 99.01	† 99.01	‡ 99.01
Contract construction.....	do.	115.82	110.66	109.43	111.03	106.64	110.57	113.59	114.82	116.66	116.56	119.83	† 115.66	† 115.66	‡ 115.66
Nonbuilding construction.....	do.	118.71	108.11	105.36	105.88	100.19	108.23	110.28	112.06	117.46	118.30	121.26	† 112.58	† 112.58	‡ 112.58
Building construction.....	do.	115.18	111.16	110.37	111.65	108.12	110.95	114.44	115.39	116.66	116.16	119.19	† 116.71	† 116.71	‡ 116.71
Transportation and public utilities:															
Local railroads and bus lines.....	do.	90.53	91.16	92.66	92.44	92.65	92.87	93.95	95.04	95.92	95.47	95.68	† 94.33	† 94.33	‡ 94.33
Telephone.....	do.	81.51	82.97	81.06	80.81	82.47	81.79	82.56	84.20	85.02	86.29	85.85	† 89.32	† 89.32	‡ 89.32
Gas and electric utilities.....	do.	102.66	103.57	103.57	103.32	103.89	104.04	103.79	103.68	105.37	106.04	105.93	† 107.79	† 107.79	‡ 107.79
Wholesale and retail trade:															
Wholesale trade.....	do.	87.85	88.22	88.48	88.44	88.00	89.24	89.42	90.27	91.13	91.76	91.53	† 91.94	† 91.94	‡ 91.94
Retail trade (except eating and drinking places) [♀]	dollars	64.81	64.47	64.68	66.29	65.95	65.95	66.33	66.70	67.79	68.68	68.32	† 67.82	† 67.82	‡ 67.82
General merchandise stores.....	do.	46.65	45.90	48.68	48.23	47.13	47.40	47.47	47.54	48.72	49.07	49.42	† 48.50	† 48.50	‡ 48.50
Food and liquor stores.....	do.	68.42	68.97	68.24	68.43	69.52	68.97	68.78	69.14	70.29	72.18	71.23	† 71.20	† 71.20	‡ 71.20
Automotive and accessories dealers.....	do.	83.22	83.90	85.36	87.07	86.04	86.72	88.44	89.12	90.41	90.20	89.12	† 87.40	† 87.40	‡ 87.40
Finance, insurance, and real estate:															
Banks and trust companies [†]	do.	66.93	67.30	67.48	67.14	67.34	68.25	68.06	68.25	67.69	68.06	68.07	† 68.26	† 68.26	‡ 68.26
Service and miscellaneous:															
Hotels, year-round.....	do.	45.65	45.49	46.40	45.66	46.28	46.12	46.52	46.92	47.32	47.44	47.91	† 48.36	† 48.36	‡ 48.36
Laundries.....	do.	44.92	44.23	44.69	45.20	44.85	45.70	46.28	47.27	46.92	46.22	46.33	† 46.96	† 46.96	‡ 46.96
Cleaning and dyeing plants.....	do.	52.80	51.86	51.32	51.98	50.49	51.82	53.72	55.48	54.79	51.92	51.65	† 53.54	† 53.54	‡ 53.54
Average hourly gross earnings (U.S. Department of Labor):															
All manufacturing industries.....dollars..															
Excluding overtime [§]	do.	2.14	2.17	2.19	2.19	2.20	2.22	2.23	2.23	2.24	2.23	2.19	2.22	2.21	‡ 2.23
Durable goods industries.....	do.	2.08	2.11	2.12	2.13	2.13	2.15	2.16	2.16	2.16	2.16	2.12	2.14	2.14	‡ 2.14
Excluding overtime [§]	do.	2.29	2.34	2.36	2.35	2.36	2.38	2.39	2.40	2.40	2.39	2.35	† 2.37	† 2.37	‡ 2.38
Non-durable goods industries.....	do.	2.23	2.26	2.28	2.29	2.29	2.31	2.31	2.32	2.32	2.31	2.27	† 2.28	† 2.28	‡ 2.28
Excluding overtime [§]	do.	2.50	2.51	2.54	2.53	2.52	2.52	2.52	2.55	2.55	2.55	2.54	† 2.56	† 2.56	‡ 2.57
Transportation and public utilities:															
Local railroads and bus lines.....	do.	1.95	1.93	1.92	1.89	1.88	1.91	1.94	1.96	1.99	1.98	2.01	† 2.03	† 2.03	‡ 2.01
Telephone.....	do.	1.89	1.88	1.87	1.84	1.84	1.85	1.87	1.90	1.94	1.93	1.96	† 1.96	† 1.96	‡ 1.95
Gas and electric utilities.....	do.	1.79	1.79	1.80	1.80	1.79	1.81	1.81	1.83	1.83	1.83	1.83	† 1.83	† 1.83	‡ 1.82
Wholesale and retail trade:															
Wholesale trade.....	do.	2.11	2.14	2.16	2.16	2.17	2.20	2.21	2.21	2.21	2.22	2.22	† 2.23	† 2.23	‡ 2.23
Retail trade (except eating and drinking places) [♀]	do.	2.74	2.75	2.75	2.77	2.79	2.82	2.83	2.84	2.84	2.81	2.64	† 2.66	† 2.66	‡ 2.65
Finance, insurance, and real estate:															
Banks and trust companies [†]	do.	2.99	3.00	3.00	3.04	3.05</									

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

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

EMPLOYMENT AND POPULATION—Continued

HOURS AND EARNINGS—Continued														
Average hourly gross earnings (U.S. Department of Labor)—Continued														
All manufacturing industries—Continued														
Nondurable goods industries—Continued														
Tobacco manufactures.....dollars..	1.52	1.60	1.65	1.64	1.65	1.60	1.72	1.74	1.73	1.76	1.62	r 1.55	r 1.59	p 1.68
Textile mill products ².....do.....	1.52	1.52	1.52	1.52	1.53	1.57	1.57	1.58	1.58	1.58	1.59	r 1.59	r 1.58	p 1.58
Broadwoven fabric mills.....do.....	1.46	1.46	1.47	1.47	1.47	1.52	1.53	1.55	1.55	1.55	1.56	r 1.56	r 1.57	p 1.57
Knitting mills.....do.....	1.47	1.48	1.47	1.48	1.48	1.49	1.49	1.49	1.49	1.48	1.49	r 1.49	r 1.50	p 1.50
Apparel and other finished textile prod.....do.....	1.53	1.52	1.52	1.53	1.53	1.52	1.52	1.52	1.50	1.51	1.52	r 1.52	r 1.53	p 1.53
Paper and allied products.....do.....	2.14	2.14	2.15	2.16	2.17	2.17	2.18	2.18	2.20	2.21	2.22	r 2.23	r 2.24	p 2.24
Pulp, paper, and paperboard mills.....do.....	2.27	2.28	2.29	2.29	2.29	2.29	2.30	2.31	2.33	2.36	2.36	r 2.40	r 2.40	p 2.40
Printing, publishing, and allied industries.....do.....	2.63	2.62	2.65	2.63	2.65	2.68	2.68	2.68	2.70	2.71	2.71	r 2.75	r 2.72	p 2.72
Chemicals and allied products.....do.....	2.34	2.35	2.36	2.36	2.37	2.37	2.36	2.39	2.42	2.44	2.44	r 2.47	r 2.43	p 2.43
Industrial organic chemicals.....do.....	2.51	2.52	2.52	2.53	2.52	2.53	2.53	2.55	2.57	2.60	2.59	r 2.65	r 2.65	p 2.65
Products of petroleum and coal.....do.....	2.74	2.77	2.77	2.78	2.85	2.87	2.89	2.87	2.88	2.89	2.86	r 2.91	r 2.87	p 2.91
Petroleum refining.....do.....	2.83	2.85	2.85	2.86	2.95	2.97	2.99	2.98	2.98	3.00	2.97	r 3.03	r 3.03	p 3.03
Rubber products.....do.....	2.39	2.41	2.45	2.44	2.43	2.47	2.43	2.41	2.45	2.52	2.49	r 2.47	r 2.48	p 2.44
Leather and leather products.....do.....	1.58	1.59	1.59	1.60	1.60	1.60	1.61	1.61	1.61	1.59	1.60	r 1.61	r 1.61	p 1.61
Nonmanufacturing industries:														
Mining.....do.....	2.56	2.59	2.60	2.64	2.67	2.66	2.65	2.67	2.68	2.64	2.64	r 2.64	r 2.64	p 2.64
Metal.....do.....	2.54	2.54	2.55	2.56	2.56	2.58	2.58	2.60	2.61	2.58	2.48	r 2.47	r 2.47	p 2.47
Anthracite.....do.....	2.61	2.61	2.64	2.66	2.77	2.77	2.75	2.73	2.74	2.75	2.75	r 2.77	r 2.77	p 2.77
Bituminous coal.....do.....	3.01	3.04	3.04	3.16	3.17	3.19	3.26	3.27	3.26	3.23	3.29	r 3.29	r 3.29	p 3.29
Petroleum and natural-gas production (except contract services).....dollars.....	2.67	2.72	2.68	2.71	2.81	2.80	2.79	2.80	2.80	2.82	2.83	r 2.84	r 2.84	p 2.84
Nonmetallic mining and quarrying.....do.....	2.11	2.11	2.13	2.12	2.13	2.13	2.14	2.15	2.17	2.18	2.21	r 2.22	r 2.22	p 2.22
Contract construction.....do.....	3.04	3.04	3.10	3.11	3.10	3.08	3.07	3.07	3.07	3.10	3.13	r 3.16	r 3.16	p 3.16
Nonbuilding construction.....do.....	2.78	2.73	2.78	2.75	2.76	2.74	2.75	2.76	2.79	2.81	2.82	r 2.85	r 2.85	p 2.85
Building construction.....do.....	3.13	3.14	3.19	3.19	3.18	3.17	3.17	3.17	3.17	3.20	3.23	r 3.26	r 3.26	p 3.26
Transportation and public utilities:														
Local railways and bus lines.....do.....	2.13	2.14	2.16	2.17	2.18	2.18	2.19	2.20	2.20	2.21	2.22	r 2.23	r 2.23	p 2.23
Telephone.....do.....	2.09	2.09	2.10	2.11	2.12	2.13	2.15	2.17	2.18	2.19	2.19	r 2.20	r 2.20	p 2.20
Gas and electric utilities.....do.....	2.51	2.52	2.52	2.52	2.54	2.55	2.55	2.56	2.57	2.58	2.59	r 2.61	r 2.61	p 2.61
Wholesale and retail trade:														
Wholesale trade.....do.....	2.18	2.20	2.19	2.20	2.20	2.22	2.23	2.24	2.25	2.26	2.26	r 2.27	r 2.27	p 2.27
Retail trade (except eating and drinking places) ³.....dollars.....	1.71	1.71	1.68	1.74	1.74	1.74	1.75	1.76	1.77	1.77	1.77	r 1.78	r 1.78	p 1.78
General merchandise stores.....do.....	1.36	1.35	1.33	1.39	1.37	1.37	1.38	1.39	1.40	1.39	1.40	r 1.41	r 1.41	p 1.41
Food and liquor stores.....do.....	1.89	1.90	1.88	1.88	1.91	1.90	1.91	1.91	1.91	1.93	1.92	r 1.94	r 1.94	p 1.94
Automotive and accessories dealers.....do.....	1.90	1.92	1.94	1.97	1.96	1.98	2.01	2.03	2.05	2.05	2.03	r 2.00	r 2.00	p 2.00
Service and miscellaneous:														
Hotels, year-round.....do.....	1.13	1.14	1.16	1.15	1.16	1.15	1.16	1.17	1.18	1.18	1.18	r 1.20	r 1.20	p 1.20
Laundries.....do.....	1.14	1.14	1.14	1.15	1.15	1.16	1.16	1.17	1.17	1.17	1.17	r 1.18	r 1.18	p 1.18
Cleaning and dyeing plants.....do.....	1.34	1.34	1.34	1.35	1.35	1.36	1.36	1.38	1.38	1.37	1.37	r 1.38	r 1.38	p 1.38
Miscellaneous wage data:														
Construction wages (ENR): \$														
Common labor.....dol. per hr.....	2.477	2.480	2.482	2.504	2.504	2.503	2.503	2.535	2.549	2.603	2.619	2.624	2.624	2.624
Skilled labor.....do.....	3.753	3.756	3.764	3.781	3.792	3.796	3.796	3.818	3.846	3.885	3.904	3.921	3.931	3.931
Equipment operators.....do.....	3.390	3.393	3.394	3.378	3.417	3.418	3.424	3.444	3.449	3.483	3.450	3.526	3.540	3.559
Farm wages, without board or room (quarterly)														
.....dol. per hr.....	.88	.88	.88	1.03	1.03	1.03	.99	.99	.99	1.00	1.00	.89	.89	.89
Railroad wages (average, class I).....do.....	2.431	2.568	2.529	2.546	2.587	2.531	2.530	2.549	2.537	2.521	2.543	2.521	2.543	2.521
Road-building wages, common labor (qtrly).....do.....	2.12	2.12	2.12	1.94	1.94	1.94	1.99	1.99	1.99	2.14	2.14	2.14	2.14	2.14
LABOR CONDITIONS														
Labor turnover in manufacturing establishments:														
Accession rate, total.....mo. rate per 100 employees.....	3.4	2.8	2.4	3.3	3.3	3.6	3.5	3.6	4.4	3.3	3.9	r 3.9	r 2.9	p 2.9
New hires.....do.....	1.7	1.3	1.1	1.5	1.7	1.9	2.0	2.2	3.0	2.2	2.5	r 2.6	r 2.0	p 2.0
Separation rate, total.....do.....	3.2	2.8	2.8	3.1	2.6	2.8	3.0	2.9	2.8	3.3	3.7	r 4.3	r 4.9	p 4.9
Quit.....do.....	1.1	.8	.7	.9	.8	1.0	1.1	1.3	1.3	1.3	1.8	r 2.2	r 1.4	p 1.4
Layoff.....do.....	1.7	1.6	1.8	1.7	1.3	1.3	1.3	1.1	1.0	1.4	1.4	r 1.5	r 3.0	p 3.0
Industrial disputes (strikes and lockouts):														
Beginning in month:														
Work stoppages.....number.....	391	305	136	225	200	250	350	400	450	425	425	400	300	300
Workers involved.....thousands.....	463	224	58	75	75	90	175	175	185	650	170	100	130	130
In effect during month:														
Work stoppages.....number.....	637	497	357	325	300	350	475	550	700	700	700	650	550	550
Workers involved.....thousands.....	531	296	169	150	140	150	250	300	325	750	750	760	780	780
Man-days idle during month.....do.....	5,420	2,210	2,430	2,000	1,500	1,000	2,500	2,750	2,750	9,000	13,000	14,000	14,000	14,000
EMPLOYMENT SERVICE AND UNEMPLOYMENT INSURANCE														
Nonfarm placements.....thousands.....														
514	413	406	398	378	445	520	555	581	564	570	633	556	556	556
Unemployment insurance programs:														
Insured unemployment, all programs ⁴.....do.....														
1,867	1,965	2,316	2,739	2,596	2,282	1,936	1,593	1,414	1,477	1,451	r 1,370	1,479	1,479	1,479
State programs: ⁵														
Initial claims.....do.....														
1,246	1,246	1,910	1,772	1,263	1,123	1,086	880	973	1,228	1,011	936	1,197	1,197	1,197
Insured unemployment, weekly average.....do.....														
1,696	1,757	2,086	2,489	2,368	2,077	1,768	1,464	1,298	1,333	1,291	1,203	1,309	1,309	1,309
Percent of covered employment ⁶.....do.....														
4.3	4.4	5.3	6.3	6.0	5.3	4.5	3.8	3.4	3.5	3.4	3.1	3.4	3.4	3.4
Beneficiaries, weekly average.....thousands.....														
1,556	1,487	1,739	2,166	2,157	1,968	1,708	1,390	1,182	1,100	1,102	1,097	1,050	1,050	1,050
Benefits paid.....mil. of dol.....														
206.0	170.6	230.1	274.7	251.0	250.6	213.7	162.0	142.9	142.5	133.4	141.8	136.9	136.9	136.9
Federal employees, insured unemployment														
thousands.....														
31	33	34	39	39	38	34	30	28	28	28	27	28	28	28
Veterans' program (UCX):*														
thousands.....														
17	42	33	32	29	28	26	19	23	27	25	24	27	27	27
Insured unemployment, weekly average.....do.....														
32	46	64	71	71	64	52	43	43	43	44	40	41	41	41
Beneficiaries, weekly average.....do.....														
14	38	55	66	68	65	53	43	43	43	42	39	36	36	36
Benefits paid.....mil. of dol.....														
1.7	5.1	7.1	7.7	8.7	8.5	6.5	5.6	5.3	5.2	5.2	4.8	4.8	4.8	4.8
Railroad program:														
thousands.....														
17	20	22	17	8	6	5	4	8	87	35	32	32	32	32
Insured unemployment, weekly average.....do.....														
113	121	125	122	94	76	58	39	35	63	79	94	94	94	94
Benefits paid.....mil. of dol.....														
19.1	16.0	19.8	20.3	13.8	12.5	9.1	8.6	21.2	18.9	27.3	26.1	26.1	26.1	26.1

r Revised. p Preliminary. ¹ Includes operations under Federal employees' program.
² Includes data for industries not shown separately. § Rates as of December 1, 1959: Common labor, \$2.627; skilled labor, \$3.942; equipment operators, \$3.560.
³ Beginning with the October 1959 SURVEY, data are revised to include operations in Alaska and Hawaii; figures for State programs are also revised to exclude Federal employees' program (shown separately below) except as noted.
⁴ 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).
⁵ New series. Data relate to persons eligible for compensation under the Ex-Servicemen's Unemployment Compensation Act of 1958 (effective Oct. 27, 1958).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
FINANCE														
BANKING														
Acceptances and commercial paper outstanding:														
Bankers' acceptances.....mil. of dol.	1,255	1,209	1,194	1,133	1,161	1,054	1,029	1,038	983	957	946	954	945	-----
Commercial paper.....do.	961	940	840	875	897	883	822	791	729	759	795	763	755	-----
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:														
Total.....mil. of dol.	3,802	3,791	3,812	3,868	3,959	4,073	4,184	4,294	4,400	4,470	4,498	4,511	4,487	-----
Farm mortgage loans: Federal land banks.....do.	2,052	2,065	2,089	2,109	2,138	2,175	2,206	2,237	2,262	2,282	2,300	2,318	2,333	-----
Loans to cooperatives.....do.	507	526	510	519	518	518	515	542	549	542	549	576	616	-----
Other loans and discounts.....do.	1,243	1,199	1,214	1,240	1,303	1,381	1,463	1,513	1,612	1,646	1,650	1,617	1,538	-----
Bank debits, total (344 centers).....do.	212,894	183,092	238,975	221,953	195,764	223,367	225,362	216,003	228,601	235,637	208,130	215,843	230,248	-----
New York City.....do.	79,620	64,804	92,711	86,507	74,346	84,710	88,049	80,725	86,598	89,600	75,233	81,067	89,519	-----
6 other centers ^o.....do.	43,594	38,224	48,690	44,505	39,635	47,485	45,955	44,646	46,429	48,422	43,265	43,259	46,083	-----
Federal Reserve banks, condition, end of month:														
Assets, total ϕ.....do.	51,538	53,254	53,095	52,223	52,226	51,491	52,346	52,200	51,965	52,724	52,013	52,739	52,942	53,555
Reserve bank credit outstanding, total ϕ.....do.	26,675	28,006	27,755	27,197	27,020	26,716	27,176	27,777	27,337	28,569	28,181	27,865	28,409	28,946
Discounts and advances.....do.	407	717	64	462	327	500	984	421	1,229	692	330	877	833	-----
United States Government securities.....do.	25,443	26,229	26,347	25,715	25,350	25,497	25,703	25,905	26,044	26,543	26,690	26,563	26,631	26,922
Gold certificate reserves.....do.	20,105	20,019	19,951	19,892	19,893	19,860	19,715	19,605	19,416	19,333	19,227	19,203	19,290	19,277
Liabilities, total ϕ.....do.	51,538	53,254	53,095	52,223	52,226	51,491	52,346	52,200	51,965	52,724	52,013	52,739	52,942	53,555
Deposits, total ϕ.....do.	19,448	20,074	19,526	19,943	19,677	19,285	19,542	19,687	18,832	20,042	19,364	19,223	19,924	19,686
Member-bank reserve balances.....do.	18,462	18,994	18,504	18,878	18,540	18,192	18,396	18,459	17,640	18,905	18,245	17,760	18,818	18,415
Federal Reserve notes in circulation.....do.	27,003	27,529	27,872	27,163	27,022	26,965	26,983	27,156	27,402	27,499	27,581	27,515	27,562	27,954
Ratio of gold certificate reserves to deposit and FR note liabilities combined.....percent.	43.3	42.1	42.1	42.2	42.6	42.9	42.4	41.9	42.0	40.7	41.0	41.1	40.6	40.5
All member banks of Federal Reserve System, averages of daily figures: ^a														
Excess reserves.....mil. of dol.	521	506	516	497	460	461	417	448	408	400	472	410	446	-----
Borrowings from Fed. Reserve banks.....do.	425	486	557	557	508	601	676	767	921	957	1,007	903	905	-----
Free reserves.....do.	96	20	-41	-59	-47	-140	-258	-318	-513	-557	-535	-493	-439	-----
Weekly reporting member banks of Fed. Reserve System, condition, Wednesday nearest end of month: [†]														
Deposits:														
Demand, adjusted \oplusmil. of dol.	61,541	61,520	63,507	62,791	61,268	60,057	62,016	60,240	60,835	62,214	60,216	60,180	61,239	61,017
Demand, except interbank:														
Individuals, partnerships, and corporations.....mil. of dol.	64,045	64,239	68,599	65,168	64,296	63,125	64,249	62,781	64,473	64,539	63,014	64,184	64,740	64,626
States and political subdivisions.....do.	4,306	4,595	4,841	4,719	4,583	4,833	5,124	4,761	4,864	4,690	4,606	4,631	4,346	4,782
United States Government.....do.	2,077	2,893	2,952	2,904	2,861	5,099	2,934	2,806	3,056	3,310	3,672	4,279	3,477	3,838
Time, except interbank, total ϕ.....do.	30,230	29,878	30,375	30,071	30,128	30,337	30,388	30,644	30,967	30,754	30,707	30,740	30,532	30,159
Individuals, partnerships, and corporations.....mil. of dol.	28,192	27,964	28,390	28,101	28,150	28,371	28,411	28,628	29,022	28,924	28,965	29,063	28,963	28,704
States and political subdivisions.....do.	1,866	1,742	1,800	1,786	1,800	1,786	1,798	1,840	1,767	1,652	1,569	1,508	1,425	1,309
Interbank (demand and time).....do.	14,733	14,802	16,429	14,039	13,742	14,991	13,790	14,058	14,189	13,199	13,964	14,015	13,330	13,894
Investments, total.....do.	44,718	44,906	44,821	44,714	43,443	43,474	42,322	41,333	40,125	40,367	39,133	38,229	38,144	37,918
U.S. Government obligations, direct and guaranteed, total.....mil. of dol.	34,351	34,891	34,627	34,701	33,412	33,123	31,877	31,095	29,980	30,242	29,057	28,121	28,194	28,164
Bills.....do.	1,882	2,546	2,400	2,193	2,351	2,676	2,160	2,360	1,747	2,753	2,297	1,990	2,066	2,489
Certificates.....do.	4,191	4,363	4,325	3,817	3,808	2,854	2,673	2,372	2,157	1,850	1,093	1,033	1,116	1,123
Notes and bonds.....do.	28,278	27,982	27,902	28,691	27,253	27,593	27,044	26,363	26,076	25,639	25,667	25,098	24,982	24,552
Other securities.....do.	10,367	10,015	10,194	10,013	10,031	10,351	10,445	10,238	10,145	10,125	10,076	10,108	9,950	9,754
Loans (adjusted), total \ominusdo.									63,351	63,820	64,624	65,354	65,244	66,335
Commercial and industrial.....do.									28,482	28,585	28,992	29,481	29,516	30,015
To brokers and dealers in securities.....do.	1,660	1,876	2,569	2,146	1,939	2,309	2,226	2,149	2,187	2,106	2,025	2,061	2,115	2,188
Other loans for purchasing or carrying securities.....mil. of dol.	1,280	1,273	1,315	1,362	1,381	1,430	1,418	1,742	1,410	1,438	1,438	1,355	1,349	1,329
To nonbank financial institutions.....do.									5,294	5,439	5,577	5,550	5,271	5,531
Real estate loans.....do.	11,189	11,374	11,487	11,505	11,599	11,694	11,820	11,669	12,198	12,277	12,345	12,456	12,527	12,574
Other loans.....do.									16,638	16,644	16,713	16,539	16,769	17,516
Money and interest rates: [§]														
Bank rates on business loans:														
In 19 cities.....percent.			4.50	-----	-----	4.51	-----	-----	4.87	-----	-----	5.27	-----	-----
New York City.....do.			4.29	-----	-----	4.29	-----	-----	4.71	-----	-----	5.15	-----	-----
7 other northern and eastern cities.....do.			4.50	-----	-----	4.49	-----	-----	4.90	-----	-----	5.27	-----	-----
11 southern and western cities.....do.			4.79	-----	-----	4.84	-----	-----	5.07	-----	-----	5.44	-----	-----
Discount rate, end of mo. (N.Y.F.R. Bank).....do.	2.00	2.50	2.50	2.50	2.50	3.00	3.00	3.50	3.50	3.50	3.50	4.00	4.00	4.00
Federal intermediate credit bank loans.....do.	3.06	3.23	3.64	3.78	3.87	3.98	4.07	4.25	4.53	4.82	5.06	5.07	5.37	-----
Federal land bank loans.....do.	5.13	5.13	5.13	5.17	5.17	5.21	5.33	5.48	5.48	5.52	5.60	5.71	5.88	-----
Open market rates, New York City:														
Bankers' acceptances (prime, 90 days).....do.	2.75	2.75	2.75	2.75	2.75	2.88	2.98	3.17	3.31	3.45	3.56	4.07	4.25	4.25
Commercial paper (prime, 4-6 months).....do.	3.23	3.08	3.33	3.30	3.26	3.35	3.42	3.56	3.83	3.98	3.97	4.63	4.73	4.67
Stock Exchange call loans, going rate.....do.	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.96	4.19	4.25	4.25	4.75	4.75	4.75
Yield on U.S. Government securities (taxable):														
3-month bills.....do.	2.793	2.756	2.814	2.837	2.712	2.852	2.960	2.851	3.247	3.243	3.358	3.998	4.117	4.209
3-5 year issues.....do.	3.63	3.60	3.65	3.86	3.85	3.88	4.03	4.16	4.33	4.40	4.45	4.78	4.69	4.74
Savings deposits, balance to credit of depositors:														
New York State savings banks.....mil. of dol.	19,667	19,778	20,044	20,067	20,119	20,334	20,277	20,335	20,483	20,374	20,406	20,551	20,363	20,424
U.S. postal savings [¶]do.	1,158	1,146	1,134	1,121	1,107	1,094	1,082	1,070	1,042	1,023	1,007	992	976	962

^o Revised. [¶] Preliminary.

^o Includes Boston, Philadelphia, Chicago, Detroit, San Francisco, and Los Angeles. ϕ Includes data not shown separately.

[†] New series (from Board of Governors of Federal Reserve System). Free reserves are excess reserves less borrowings; negative figures indicate net borrowed reserves.

[‡] Revised series, reflecting change in coverage and format; leaders indicate comparable data not available. Figures through 1958 on old basis appear in the 1959 edition of BUSINESS STATISTICS; January-June 1959 figures, in September 1959 SURVEY.

[§] For demand deposits, the term "adjusted" denotes exclusion of interbank and U.S. Government deposits and of cash items reported as in process of collection; for loans, exclusion of loans to banks (domestic commercial banks only, beginning July 1959) and deduction of valuation reserves (individual loan items are gross, i.e., before deduction of valuation reserves).

[¶] For bond yields, see p. S-20.

[¶] Data are as of end of consecutive 4-week periods ending in month indicated, except June figure which is as of June 30 (end of fiscal year).

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

FINANCE—Continued

CONSUMER CREDIT † (Short- and Intermediate-term)														
Total outstanding, end of month.....mil. of dol.	43,696	43,970	45,586	45,094	44,748	44,925	45,708	46,603	47,522	48,047	48,841	49,350	49,872	
Installment credit, total.....do.	33,232	33,322	34,080	34,029	34,025	34,234	34,762	35,357	36,135	36,757	37,510	37,962	38,421	
Automobile paper.....do.	14,254	14,164	14,237	14,271	14,339	14,494	14,810	15,128	15,566	15,923	16,288	16,470	16,659	
Other consumer goods paper.....do.	8,345	8,452	8,923	8,833	8,727	8,691	8,755	8,887	9,040	9,134	9,289	9,390	9,534	
Repair and modernization loans.....do.	2,298	2,334	2,350	2,330	2,324	2,338	2,364	2,419	2,467	2,517	2,569	2,613	2,653	
Personal loans.....do.	8,335	8,372	8,570	8,595	8,635	8,711	8,833	8,923	9,062	9,183	9,364	9,489	9,575	
By type of holder:														
Financial institutions, total.....do.	28,779	28,780	29,097	29,178	29,238	29,499	30,010	30,540	31,245	31,861	32,540	32,954	33,318	
Commercial banks.....do.	12,645	12,660	12,780	12,908	12,938	13,086	13,374	13,645	13,963	14,230	14,497	14,664	14,817	
Sales finance companies.....do.	8,777	8,708	8,740	8,733	8,724	8,780	8,921	9,089	9,350	9,592	9,806	9,949	10,071	
Credit unions.....do.	2,615	2,630	2,668	2,647	2,671	2,710	2,766	2,815	2,895	2,946	3,044	3,093	3,143	
Consumer finance companies.....do.	3,273	3,280	3,384	3,380	3,377	3,378	3,387	3,394	3,424	3,463	3,515	3,542	3,570	
Other.....do.	1,469	1,502	1,525	1,510	1,523	1,545	1,562	1,597	1,613	1,630	1,678	1,706	1,717	
Retail outlets, total.....do.	4,453	4,542	4,983	4,851	4,787	4,735	4,752	4,817	4,890	4,896	4,970	5,008	5,103	
Department stores.....do.	1,586	1,644	1,882	1,805	1,807	1,781	1,781	1,807	1,839	1,826	1,868	1,907	1,967	
Furniture stores.....do.	1,056	1,070	1,128	1,095	1,079	1,045	1,043	1,044	1,052	1,055	1,072	1,078	1,089	
Automobile dealers.....do.	495	498	506	508	509	513	524	535	551	565	578	586	593	
Other.....do.	1,316	1,330	1,467	1,443	1,392	1,396	1,404	1,431	1,448	1,450	1,452	1,437	1,454	
Noninstallment credit, total.....do.	10,464	10,648	11,506	11,065	10,723	10,691	10,946	11,246	11,387	11,290	11,331	11,388	11,451	
Single-payment loans.....do.	3,512	3,582	3,646	3,599	3,697	3,755	3,812	3,925	3,991	3,954	4,034	4,084	4,050	
Charge accounts.....do.	4,299	4,370	5,060	4,619	4,098	4,004	4,160	4,359	4,446	4,407	4,365	4,390	4,525	
Service credit.....do.	2,653	2,696	2,800	2,847	2,928	2,932	2,974	2,962	2,950	2,929	2,932	2,914	2,876	
By type of holder:														
Financial institutions.....do.	3,512	3,582	3,646	3,599	3,697	3,755	3,812	3,925	3,991	3,954	4,034	4,084	4,050	
Retail outlets.....do.	4,299	4,370	5,060	4,619	4,098	4,004	4,160	4,359	4,446	4,407	4,365	4,390	4,525	
Service credit.....do.	2,653	2,696	2,800	2,847	2,928	2,932	2,974	2,962	2,950	2,929	2,932	2,914	2,876	
Installment credit extended and repaid:														
Unadjusted:														
Extended, total.....do.	3,520	3,374	4,393	3,369	3,290	3,830	4,073	4,092	4,454	4,315	4,193	4,061	4,185	
Automobile paper.....do.	1,189	1,103	1,378	1,254	1,266	1,491	1,598	1,580	1,780	1,720	1,627	1,515	1,564	
Other consumer goods paper.....do.	1,075	1,050	1,433	925	860	995	1,090	1,128	1,173	1,109	1,123	1,198	1,198	
All other.....do.	1,256	1,221	1,582	1,190	1,164	1,344	1,385	1,384	1,501	1,486	1,443	1,423	1,423	
Repaid, total.....do.	3,534	3,284	3,635	3,447	3,294	3,621	3,545	3,497	3,676	3,693	3,578	3,609	3,726	
Automobile paper.....do.	1,350	1,193	1,305	1,231	1,198	1,336	1,282	1,262	1,342	1,363	1,318	1,333	1,375	
Other consumer goods paper.....do.	988	943	962	1,023	966	1,031	1,026	996	1,020	1,015	993	1,022	1,054	
All other.....do.	1,196	1,148	1,368	1,193	1,130	1,254	1,237	1,239	1,314	1,315	1,267	1,254	1,297	
Adjusted:														
Extended, total.....do.	3,481	3,615	3,757	3,862	3,849	3,802	3,981	4,105	4,024	4,152	4,128	4,164	4,212	
Automobile paper.....do.	1,203	1,274	1,431	1,445	1,465	1,431	1,524	1,530	1,505	1,554	1,535	1,517	1,619	
Other consumer goods paper.....do.	1,006	1,037	1,000	1,101	1,064	1,074	1,144	1,158	1,129	1,152	1,137	1,137	1,123	
All other.....do.	1,272	1,304	1,326	1,316	1,320	1,297	1,313	1,417	1,390	1,446	1,456	1,510	1,470	
Repaid, total.....do.	3,450	3,468	3,442	3,460	3,510	3,458	3,541	3,629	3,544	3,637	3,635	3,662	3,700	
Automobile paper.....do.	1,288	1,248	1,270	1,250	1,289	1,277	1,296	1,318	1,290	1,334	1,325	1,316	1,341	
Other consumer goods paper.....do.	974	1,008	962	980	992	986	1,014	1,015	994	1,012	1,012	1,046	1,051	
All other.....do.	1,188	1,212	1,210	1,221	1,229	1,195	1,231	1,296	1,260	1,291	1,298	1,300	1,308	
FEDERAL GOVERNMENT FINANCE														
Budget receipts and expenditures:														
Receipts, total.....mil. of dol.	3,446	5,979	6,848	4,956	8,152	10,722	6,375	8,155	11,137	3,936	7,418	9,552	3,626	
Receipts, net.....do.	2,769	4,962	6,180	4,528	6,576	8,426	4,258	5,425	10,942	3,246	5,679	8,486	3,023	
Customs.....do.	82	72	78	76	70	89	85	89	94	94	87	99	90	
Individual income taxes.....do.	1,387	3,735	2,512	2,944	5,202	2,938	4,813	4,236	1,608	4,346	4,346	4,100	1,468	
Corporation income taxes.....do.	374	319	2,419	424	362	5,450	477	410	4,786	568	3,311	491	491	
Employment taxes.....do.	386	816	441	321	1,281	857	558	1,488	697	332	1,321	704	278	
Other internal revenue and receipts.....do.	1,217	1,038	1,397	1,192	1,237	1,255	1,355	1,355	1,323	1,339	1,296	1,338	1,299	
Expenditures, total.....do.	7,144	6,237	7,080	6,776	6,331	6,461	6,427	6,164	8,632	6,557	6,305	6,357	6,868	
Interest on public debt.....do.	600	607	647	675	630	649	652	650	704	728	724	718	722	
Veterans' services and benefits.....do.	454	441	440	445	440	441	361	433	431	406	400	428	428	
Major national security.....do.	4,225	3,589	4,212	3,693	3,506	3,864	3,898	3,642	4,474	3,772	3,710	3,783	3,783	
All other expenditures.....do.	1,865	1,599	1,781	1,963	1,795	1,507	1,516	1,439	3,023	1,651	1,471	1,428	1,428	
Public debt and guaranteed obligations:														
Gross debt (direct), end of month, total.....do.	280,211	283,060	282,922	285,801	285,104	282,034	285,353	286,303	284,706	288,682	290,396	288,296	291,253	290,589
Interest bearing, total.....do.	278,561	281,425	280,839	283,808	283,243	280,089	283,497	284,473	281,833	285,840	287,599	285,486	288,478	287,742
Public issues.....do.	233,194	236,313	235,999	239,901	239,373	236,149	240,220	240,271	237,078	241,779	242,876	241,086	244,882	244,160
Special issues.....do.	45,367	45,112	44,840	43,907	43,870	43,940	43,278	44,203	44,756	44,061	44,723	44,400	43,596	43,582
Noninterest bearing.....do.	1,650	1,635	2,084	1,993	1,861	1,945	1,856	1,830	2,873	2,842	2,797	2,810	2,775	2,847
Obligations guaranteed by U.S. Government, end of month.....mil. of dol.	112	107	109	106	112	119	107	108	111	110	111	116	118	124
U.S. Savings bonds:														
Amount outstanding, end of month.....do.	52,031	51,971	51,878	51,624	51,520	51,379	51,190	51,027	50,834	50,536	50,287	50,012	49,715	49,552
Sales, series E and H.....do.	378	324	370	486	383	414	350	338	323	350	309	300	358	332
Redemptions.....do.	551	481	586	867	584	653	624	586	634	775	647	668	742	588
LIFE INSURANCE														
Institute of Life Insurance:														
Assets, total, all U.S. life insurance companies.....mil. of dol.	106,053	106,540	107,419	108,145	108,583	108,945	109,430	109,928	110,424	111,152	111,646	111,846	112,405	
Bonds (book value), domestic and foreign, total.....mil. of dol.	53,988	54,172	54,302	54,857	55,035	55,151	55,472	55,730	55,993	56,284	56,477	56,430	56,623	
U.S. Government.....do.	7,319	7,344	7,205	7,485	7,414	7,229	7,251	7,235	7,246	7,259	7,354	7,169	7,147	
State, county, municipal (U.S.).....do.	2,641	2,672	2,685	2,744	2,774	2,840	2,889	2,968	2,991	3,085	3,115	3,130	3,138	
Public utility (U.S.).....do.	15,170	15,183	15,247	15,306	15,332	15,403	15,439	15,484	15,515	15,527	15,536	15,540	15,555	
Railroad (U.S.).....do.	3,829	3												

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
FINANCE—Continued														
LIFE INSURANCE—Continued														
Institute of Life Insurance—Continued														
Assets, all U.S. life insurance companies—Con.														
Stocks (book value), domestic and foreign, total mil. of dol.														
Preferred (U.S.).....do.....	3,187	3,198	3,359	3,365	3,387	3,421	3,439	3,459	3,486	3,547	3,557	3,566	3,591	-----
Common (U.S.).....do.....	1,654	1,651	1,646	1,640	1,639	1,643	1,647	1,654	1,663	1,659	1,670	1,684	1,697	-----
Mortgage loans, total.....do.....	36,648	36,794	37,097	37,211	37,350	37,486	37,602	37,737	37,894	38,108	38,282	38,493	38,744	-----
Nonfarm.....do.....	33,955	34,093	34,388	34,510	34,635	34,753	34,851	34,958	35,094	35,335	35,496	35,698	35,936	-----
Real estate.....do.....	13,395	3,415	3,376	3,393	3,414	3,450	3,469	3,493	3,522	3,583	3,603	3,624	3,631	-----
Policy loans and premium notes.....do.....	4,162	4,183	4,204	4,225	4,253	4,284	4,317	4,346	4,380	4,389	4,423	4,464	4,511	-----
Cash.....do.....	1,190	1,242	1,365	1,282	1,225	1,211	1,187	1,197	1,200	1,185	1,204	1,173	1,195	-----
Other assets.....do.....	3,483	3,536	3,716	3,812	3,916	3,942	3,944	3,966	3,949	4,056	4,100	4,096	4,110	-----
Life Insurance Agency Management Association:														
Insurance written (new paid-for insurance): [†]														
Value, estimated total.....mil. of dol.														
Group and wholesale.....do.....	5,614	5,326	7,169	4,791	5,154	5,896	5,718	5,593	6,097	5,492	5,475	5,353	5,780	-----
Industrial.....do.....	765	733	2,185	780	904	793	835	754	1,091	703	986	863	1,041	-----
Ordinary total.....do.....	621	631	535	490	567	636	575	633	598	541	541	558	585	-----
New England.....do.....	4,228	3,962	4,449	3,521	3,683	4,467	4,308	4,206	4,408	4,248	3,948	3,867	4,154	-----
Middle Atlantic.....do.....	273	269	270	230	232	261	255	266	266	269	249	256	256	-----
East North Central.....do.....	958	951	994	833	835	1,004	951	921	960	903	841	795	882	-----
West North Central.....do.....	860	793	865	698	716	869	836	861	852	778	769	825	825	-----
South Atlantic.....do.....	340	303	368	289	307	363	351	345	361	364	353	325	340	-----
East South Central.....do.....	517	495	532	412	459	563	536	526	546	530	510	500	547	-----
West South Central.....do.....	197	178	200	155	170	211	200	202	214	190	186	195	197	-----
Mountain.....do.....	402	357	443	355	373	449	426	427	449	422	386	389	407	-----
Pacific (incl. Alaska).....do.....	177	161	213	140	159	183	189	189	201	189	173	173	180	-----
Institute of Life Insurance:	504	454	564	407	433	538	525	505	550	529	492	486	518	-----
Payments to policyholders and beneficiaries, estimated total.....mil. of dol.														
Death benefits.....do.....	594.0	536.6	746.2	² 665.4	595.3	674.0	625.2	582.0	635.9	586.9	567.8	² 604.5	-----	-----
Matured endowments.....do.....	244.4	214.8	264.5	267.8	246.9	278.0	261.4	241.3	265.7	247.1	245.2	259.5	-----	-----
Disability payments.....do.....	60.4	65.4	88.8	65.9	54.9	58.4	54.2	48.7	51.9	47.4	44.2	46.3	-----	-----
Annuity payments.....do.....	9.9	9.0	9.7	11.4	9.8	10.0	10.0	10.1	10.0	9.9	9.3	9.4	-----	-----
Surrender values.....do.....	53.9	46.7	47.5	67.5	54.7	52.9	54.2	52.9	55.8	54.6	52.3	53.4	-----	-----
Policy dividends.....do.....	120.2	103.7	135.8	118.7	117.5	137.5	131.9	119.2	128.6	124.7	112.5	121.1	-----	-----
Life Insurance Association of America:	105.2	97.0	199.9	134.1	111.5	137.2	113.5	109.8	123.9	103.2	104.3	114.8	-----	-----
Premium income (39 cos.), quarterly total.....do.....	-----	-----	2,818.4	-----	-----	2,786.8	-----	-----	2,684.2	-----	-----	-----	-----	-----
Accident and health.....do.....	-----	-----	466.6	-----	-----	465.7	-----	-----	491.5	-----	-----	-----	-----	-----
Annuities.....do.....	-----	-----	338.4	-----	-----	337.5	-----	-----	251.2	-----	-----	-----	-----	-----
Group.....do.....	-----	-----	289.4	-----	-----	314.4	-----	-----	318.1	-----	-----	-----	-----	-----
Industrial.....do.....	-----	-----	244.5	-----	-----	227.3	-----	-----	188.3	-----	-----	-----	-----	-----
Ordinary.....do.....	-----	-----	1,479.4	-----	-----	1,442.0	-----	-----	1,435.1	-----	-----	-----	-----	-----
MONETARY STATISTICS														
Gold and silver:														
Gold:														
Monetary stock, U.S. (end of mo.).....mil. of dol.														
Net release from earmark\$.....do.....	20,690	20,609	20,534	20,476	20,479	20,442	20,305	20,188	19,705	19,626	19,524	19,491	19,585	-----
Exports.....thous. of dol.	-189.0	-96.9	-79.3	-65.6	-13.0	-48.0	-127.5	-136.5	-491.7	-98.1	-176.3	-35.2	51.9	-----
Imports.....do.....	68	42	56	0	198	203	69	230	76	244	142	115	62	-----
Production, reported monthly total ♀.....do.....	5,425	11,751	12,278	10,272	10,048	18,499	3,280	9,805	15,477	25,726	75,943	54,687	23,616	-----
Africa.....do.....	87,200	83,600	83,600	83,100	80,100	84,600	86,300	-----	-----	-----	-----	-----	-----	-----
Canada.....do.....	58,900	57,700	59,500	57,800	61,200	62,900	64,200	64,900	[†] 65,900	-----	-----	-----	-----	-----
United States.....do.....	14,000	12,900	13,200	12,500	13,200	13,200	13,300	12,500	13,200	13,200	12,200	12,700	-----	-----
Silver:	6,700	5,500	5,900	4,200	4,100	3,800	3,800	4,100	4,600	5,300	4,200	3,800	-----	-----
Exports.....do.....	204	113	96	134	99	103	2,160	1,246	270	2,981	119	1,756	184	-----
Imports.....do.....	10,197	5,160	9,219	5,356	6,172	5,220	3,772	5,241	5,894	4,826	7,892	5,362	4,219	-----
Price at New York.....dol. per fine oz.	.900	.901	.899	.902	.904	.914	.914	.914	.914	.914	.914	.914	.914	-----
Production:	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Canada.....thous. of fine oz.	³ 2,375	² 2,650	² 2,916	3,094	2,265	2,782	2,692	2,499	2,077	2,868	2,518	-----	-----	-----
Mexico.....do.....	3,880	3,551	3,886	3,680	3,315	3,600	3,691	3,256	3,338	3,994	-----	-----	-----	-----
United States.....do.....	3,831	2,505	3,426	2,330	2,827	2,823	2,946	2,641	3,219	2,609	1,472	390	-----	-----
Money supply (end of month, or last Wed.):														
Currency in circulation.....bil. of dol.														
Deposits and currency, total.....do.....	31.4	32.0	32.2	31.1	31.1	31.3	31.3	31.6	31.9	31.9	32.0	31.8	31.9	-----
Foreign banks deposits, net.....do.....	245.1	248.2	252.0	249.6	247.1	246.7	249.8	249.4	249.4	251.4	251.1	252.1	251.7	-----
U.S. Government balances.....do.....	3.8	3.7	3.9	3.8	3.7	3.9	3.7	3.6	3.4	3.4	3.3	3.3	3.1	-----
Deposits (adjusted) and currency, total [†]do.....	4.9	7.1	5.6	6.0	5.7	5.1	5.8	6.4	5.6	6.0	6.9	7.5	6.3	-----
Demand deposits, adjusted [†]do.....	236.4	237.5	242.6	239.8	237.7	237.6	240.3	239.3	240.1	242.0	240.8	[†] 241.4	242.2	-----
Time deposits, adjusted [†]do.....	111.0	111.9	115.5	113.8	111.3	110.3	112.5	110.7	110.7	112.7	111.1	[†] 111.4	112.7	-----
Currency outside banks.....do.....	97.5	96.8	98.3	98.4	98.7	99.5	99.9	100.4	101.0	100.9	101.2	[†] 101.5	101.1	-----
Turnover of demand deposits except interbank and U.S. Government, annual rate:	28.0	28.8	28.7	27.6	27.7	27.9	27.9	28.1	28.3	28.4	28.5	28.5	28.3	-----
New York City.....ratio of debits to deposits.....do.....	50.1	47.4	58.2	54.0	54.1	54.5	56.2	54.9	56.8	58.4	50.0	56.2	56.9	-----
6 other centers ³.....do.....	29.8	30.0	33.2	30.3	31.0	34.2	33.2	32.9	32.7	33.6	30.5	32.2	³ 31.4	-----
337 other reporting centers.....do.....	23.1	23.8	24.9	23.2	24.1	[†] 23.9	23.9	24.8	25.0	25.4	23.5	25.1	³ 24.0	-----
PROFITS AND DIVIDENDS (QUARTERLY)														
Manufacturing corporations (Fed. Trade and SEC): [⊙]														
Net profit after taxes, all industries.....mil. of dol.														
Food and kindred products.....do.....	-----	-----	4,036	-----	-----	3,821	-----	-----	4,858	-----	-----	-----	-----	-----
Textile mill products.....do.....	-----	-----	320	-----	-----	258	-----	-----	317	-----	-----	-----	-----	-----
Lumber and wood products (except furniture).....do.....	-----	-----	78	-----	-----	80	-----	-----	110	-----	-----	-----	-----	-----
Paper and allied products.....mil. of dol.	-----	-----	57	-----	-----	43	-----	-----	81	-----	-----	-----	-----	-----
-----do.....do.....	-----	-----	148	-----	-----	136	-----	-----	166	-----	-----	-----	-----	-----

[†] Revised. ² Preliminary. ¹ Revisions for September 1958 (mil. dol.): Nonfarm, 33,812; real estate, 3,375; other assets, 3,480. ² Data (in total and components) for Alaska are included beginning January 1959; for Hawaii, beginning September 1959. ³ Revisions for January-September 1958 (thous. fine oz.): 2,531; 2,306; 2,460; 2,575; 2,657; 2,536; 2,391; 2,889; 2,841.

[†] Revisions for 1957-58 (to include data for Alaska and revisions of area data for ordinary insurance) are on p. 24 of this SURVEY. (Or increase in earmarked gold (+).)

♀ Includes data for the following countries not shown separately: Mexico; Brazil; Colombia; Chile (through December 1958 only); Nicaragua; Australia; and India.

† The term "adjusted" denotes exclusion of interbank and U.S. Government deposits; for demand deposits, also exclusion of cash items reported as in process of collection.

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

⊙ Effective with the July 1959 SURVEY, estimates are based on the latest revised (1957) Standard Industrial Classification Manual and, for most industries, are not comparable with previously published data. Comparable data for 1st quarter of 1958 are available upon request.

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

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

FINANCE—Continued

PROFITS AND DIVIDENDS—Continued														
Manufacturing corporations—Continued														
Net profit after taxes—Continued														
Chemicals and allied products.....mil. of dol.			476										607	
Petroleum refining.....do.			783										621	
Stone, clay, and glass products.....do.			147										231	
Primary nonferrous metal.....do.			124										174	
Primary iron and steel.....do.			324										552	
Fabricated metal products (except ordnance, machinery, and transport. equip.).....mil. of dol.			133						100				164	
Machinery (except electrical).....do.			219						223				400	
Electrical machinery equip. and supplies.....do.			301						246				296	
Transportation equipment (except motor vehicles, etc.).....mil. of dol.			95						71				88	
Motor vehicles and parts.....do.			441						523				592	
All other manufacturing industries.....do.			390						374				459	
Dividends paid (cash), all industries.....do.			2,050						1,839				1,856	
Electric utilities, net profit after taxes (Fed. Res.).....mil. of dol.			390						469				385	
Transportation and communications (see pp. S-23 and S-24).....do.														
SECURITIES ISSUED														
Securities and Exchange Commission:														
Estimated gross proceeds, total.....mil. of dol.	3,076	1,452	1,899	5,780	2,132	1,921	4,511	1,787	2,275	1,452	1,688	1,748	4,054	
By type of security:														
Bonds and notes, total.....do.	2,837	1,330	1,644	5,618	1,843	1,723	4,202	1,582	1,978	1,334	1,558	1,605	3,773	
Corporate.....do.	651	420	746	724	481	457	619	624	614	433	623	592	578	
Common stock.....do.	170	110	204	126	234	151	217	167	254	93	117	120	230	
Preferred stock.....do.	69	12	51	36	55	47	92	38	43	26	13	24	52	
By type of issuer:														
Corporate, total.....do.	890	542	1,000	885	770	656	928	829	910	552	753	736	860	
Manufacturing.....do.	277	131	241	169	132	100	290	266	236	155	146	216	119	
Extractive (mining).....do.	17	41	14	19	4	10	9	25	15	9	14	23	18	
Public utility.....do.	316	130	281	302	191	336	320	348	317	173	194	111	345	
Railroad.....do.	11	14	11	21	24	7	17	20	9	19	5	10	10	
Communication.....do.	48	90	104	35	63	10	16	6	22	8	36	57	128	
Financial and real estate.....do.	120	89	162	226	116	107	143	108	100	118	228	161	139	
Noncorporate, total.....do.	2,186	910	899	4,894	1,362	1,266	3,583	958	1,364	900	935	1,013	3,194	
U.S. Government.....do.	1,461	324	370	3,971	420	443	2,583	338	323	350	309	300	2,574	
State and municipal.....do.	439	459	448	639	881	637	940	569	995	457	523	520	587	
New corporate security issues:														
Estimated net proceeds, total.....do.	873	533	983	869	754	640	908	809	890	538	737	721	836	
Proposed uses of proceeds:														
New money, total.....do.	744	460	820	794	600	539	832	764	814	480	677	665	734	
Plant and equipment.....do.	504	347	542	490	461	405	612	556	557	305	367	408	569	
Working capital.....do.	241	114	278	304	139	135	220	208	257	175	310	257	165	
Retirement of securities.....do.	11	15	63	29	9	9	9	17	15	7	19	12	10	
Other purposes.....do.	118	58	100	46	145	92	66	27	60	51	42	44	91	
State and municipal issues (Bond Buyer):														
Long-term.....do.	439	459	448	639	881	637	940	569	995	457	523	520	551	
Short-term.....do.	231	415	243	190	428	295	563	411	245	246	467	399	234	
SECURITY MARKETS														
Brokers' Balances (N.Y.S.E. Members Carrying Margin Accounts)														
Cash on hand and in banks.....mil. of dol.	346	346	357	374	374	379	359	364	363	383	374	377	360	
Customers' debit balances (net).....do.	3,311	3,369	3,431	3,452	3,410	3,458	3,567	3,549	3,546	3,528	3,424	3,406	3,378	
Customers' free credit balances.....do.	1,140	1,148	1,159	1,226	1,196	1,257	1,205	1,188	1,094	1,079	1,035	1,039	967	
Money borrowed.....do.	2,025	2,133	2,306	2,221	2,186	2,195	2,408	2,411	2,483	2,433	2,416	2,380	2,405	
Bonds														
Prices:														
Average price of all listed bonds (N.Y.S.E.), total.....dollars.	91.77	92.47	91.28	90.99	91.60	91.03	90.02	89.60	89.17	89.32	88.22	87.71	88.85	
Domestic.....do.	91.92	92.63	91.41	91.12	91.72	91.16	90.14	89.64	89.19	89.36	88.22	87.79	88.95	
Foreign.....do.	80.92	80.95	80.88	81.67	82.14	82.27	82.63	87.42	87.88	87.08	87.24	81.80	81.61	
Standard and Poor's Corporation:														
Industrial, utility, and railroad (A1+ issues):														
Composite (21 bonds).....dol. per \$100 bond.	98.6	98.8	98.7	98.1	98.0	98.2	97.0	95.0	94.0	93.8	94.3	93.0	92.8	92.9
Domestic municipal (15 bonds).....do.	100.9	102.3	102.3	101.8	102.2	103.4	102.2	100.4	99.4	99.4	100.6	98.3	100.1	100.9
U.S. Treasury bonds, taxable.....do.	89.36	90.13	88.90	87.54	87.38	87.37	86.21	85.31	85.16	85.00	85.11	83.15	84.95	84.82
Sales:														
Total, excluding U.S. Government bonds (SEC):														
All registered exchanges:														
Market value.....thous. of dol.	161,393	157,707	165,314	173,645	144,550	199,318	168,307	157,377	149,949	147,625	135,448	156,380	143,838	
Face value.....do.	156,838	146,107	158,556	173,744	139,007	175,922	152,583	138,914	140,653	140,515	131,301	153,568	145,716	
New York Stock Exchange:														
Market value.....do.	158,973	155,965	163,671	170,334	142,666	196,941	165,266	155,137	147,850	146,184	133,845	154,805	141,290	
Face value.....do.	154,274	145,264	156,751	164,981	137,114	173,466	149,630	136,747	138,682	138,794	129,438	151,824	143,316	
New York Stock Exchange, exclusive of stopped sales, face value, total.....thous. of dol.														
U.S. Government.....do.	137,703	130,267	135,872	148,943	121,667	150,585	137,284	119,101	121,943	121,325	110,616	145,137	123,333	
Other than U.S. Government, total.....do.	0	0	0	0	0	0	0	0	0	0	0	0	0	
Domestic.....do.	137,703	130,267	135,872	148,942	121,667	150,585	137,284	119,101	121,943	121,325	110,616	145,137	123,333	
Foreign.....do.	131,844	124,296	129,349	142,361	114,413	143,741	131,689	114,538	115,870	115,512	105,166	140,018	118,688	
Value, issues listed on N.Y.S.E.:.....mil. of dol.	5,859	5,966	6,523	6,577	7,254	6,844	5,595	4,553	6,072	5,813	5,449	5,119	4,665	
Market value, total, all issues.....mil. of dol.														
Domestic.....do.	108,045	109,238	105,866	106,401	107,215	106,638	106,004	106,396	105,872	106,135	103,924	103,473	106,899	
Foreign.....do.	105,549	106,718	103,266	103,768	104,573	103,966	103,543	102,770	102,219	102,511	101,253	100,826	104,223	
Face value, total, all issues.....do.	1,461	1,481	1,475	1,515	1,525	1,564	1,574	2,539	2,569	2,538	1,585	1,573	1,589	
Face value, total, all issues.....do.														
Domestic.....do.	117,734	118,133	115,981	116,934	117,052	117,142	117,751	118,746	118,725	118,822	117,895	117,967	120,319	
Foreign.....do.	114,831	115,204	112,965	113,883	114,069	114,053	114,652	114,647	114,607	114,711	114,776	114,846	117,171	
.....do.	1,805	1,829	1,823	1,855	1,856	1,901	1,965	2,905	2,923	2,914	1,922	1,923	1,947	

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

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
FINANCE—Continued														
SECURITY MARKETS—Continued														
Bonds—Continued														
Yields:														
Domestic corporate (Moody's)..... percent..	4.42	4.40	4.38	4.41	4.43	4.40	4.47	4.60	4.69	4.72	4.71	4.82	4.87	4.85
By ratings:														
Aaa..... do.....	4.11	4.09	4.08	4.12	4.14	4.13	4.23	4.37	4.46	4.47	4.43	4.52	4.57	4.56
Aa..... do.....	4.21	4.21	4.18	4.22	4.24	4.23	4.32	4.46	4.56	4.58	4.58	4.69	4.76	4.70
A..... do.....	4.45	4.43	4.42	4.43	4.43	4.40	4.45	4.61	4.71	4.75	4.74	4.87	4.87	4.86
Baa..... do.....	4.92	4.87	4.85	4.87	4.89	4.85	4.86	4.96	5.04	5.08	5.09	5.18	5.28	5.26
By groups:														
Industrial..... do.....	4.25	4.23	4.24	4.28	4.31	4.28	4.35	4.46	4.55	4.58	4.80	4.68	4.70	4.69
Public utility..... do.....	4.46	4.40	4.39	4.43	4.46	4.43	4.49	4.67	4.77	4.79	4.77	4.89	4.95	1.86
Railroad..... do.....	4.56	4.56	4.52	4.53	4.51	4.51	4.56	4.67	4.76	4.79	4.56	4.88	4.96	4.99
Domestic municipal:														
Bond Buyer (20 bonds)..... do.....	3.38	3.30	3.40	3.45	3.29	3.33	3.50	3.61	3.81	3.59	3.72	3.72	3.55	-----
Standard and Poor's Corp. (15 bonds)..... do.....	3.94	3.84	3.84	3.87	3.85	3.76	3.84	3.97	4.04	4.04	3.96	4.13	3.99	3.94
U.S. Treasury bonds, taxable §..... do.....	3.76	3.70	3.80	3.90	3.92	3.92	4.01	4.08	4.09	4.11	4.10	4.26	4.11	4.12
Stocks														
Cash dividend payments publicly reported:														
Total dividend payments..... mil. of dol..	819.5	314.1	2,139.0	873.7	387.1	1,798.6	810.7	317.9	1,821.1	852.9	331.2	1,884.6	833.2	383.0
Finance..... do.....	173.3	79.0	268.9	192.3	134.4	123.7	156.2	71.4	130.4	177.4	75.7	169.5	160.6	103.4
Manufacturing..... do.....	271.8	117.4	1,337.5	269.6	118.0	1,184.6	275.8	124.5	1,210.0	276.5	127.8	1,217.4	276.3	153.5
Mining..... do.....	8.5	2.5	141.0	7.8	2.5	105.4	8.5	3.2	108.3	7.6	2.5	106.3	8.0	2.5
Public utilities:														
Communications..... do.....	174.4	1.3	73.4	175.1	1.4	72.1	175.8	1.6	73.2	192.8	1.5	83.5	193.3	1.5
Electric and gas..... do.....	100.5	91.5	161.7	100.5	93.4	156.6	105.7	94.8	160.3	107.9	96.5	165.9	104.4	97.7
Railroad..... do.....	19.4	2.8	73.8	29.8	6.1	81.2	21.0	2.5	62.1	17.7	5.5	60.0	20.2	4.3
Trade..... do.....	65.4	13.2	50.8	88.2	23.1	45.0	60.2	13.3	48.0	65.4	13.7	49.9	60.5	12.3
Miscellaneous..... do.....	6.2	6.4	31.9	10.4	8.2	30.0	7.5	6.6	28.8	7.6	8.0	32.1	9.9	7.8
Dividend rates, prices, yields, and earnings, common stocks (Moody's):														
Dividends per share, annual rate (200 stocks) dollars.	5.27	5.22	5.24	5.27	5.35	5.35	5.39	5.41	5.41	5.41	5.39	5.39	5.45	5.56
Industrial (125 stocks)..... do.....	5.69	5.63	5.64	5.68	5.72	5.72	5.75	5.80	5.80	5.80	5.77	5.77	5.85	6.01
Public utility (24 stocks)..... do.....	2.51	2.52	2.57	2.59	2.59	2.59	2.60	2.60	2.60	2.60	2.62	2.63	2.63	2.64
Railroad (25 stocks)..... do.....	3.32	3.35	3.40	3.40	3.40	3.40	3.40	3.40	3.37	3.37	3.41	3.41	3.48	3.48
Bank (15 stocks)..... do.....	3.77	3.77	3.77	3.78	3.78	3.81	3.81	3.81	3.81	3.81	3.81	3.82	3.82	3.82
Insurance (10 stocks)..... do.....	4.07	4.07	4.23	4.23	4.23	4.23	4.23	4.26	4.26	4.31	4.33	4.33	4.33	4.33
Price per share, end of month (200 stocks) ¢..... do.....	144.82	147.66	156.81	156.98	150.96	155.86	163.87	166.31	164.71	170.35	169.21	161.30	162.37	164.47
Industrial (125 stocks)..... do.....	165.03	168.37	177.75	176.93	175.43	174.47	184.82	188.58	187.48	196.07	194.70	184.64	186.60	189.96
Public utility (24 stocks)..... do.....	61.08	62.18	66.37	66.66	67.40	68.12	67.24	66.28	64.25	66.49	67.39	65.69	65.51	65.38
Railroad (25 stocks)..... do.....	69.12	72.71	73.89	74.82	75.48	73.93	76.95	77.47	78.55	77.38	74.35	71.49	70.24	68.39
Yield (200 stocks)..... percent..	3.64	3.54	3.34	3.36	3.41	3.43	3.29	3.25	3.28	3.18	3.10	3.34	3.36	3.38
Industrial (125 stocks)..... do.....	3.45	3.34	3.17	3.21	3.26	3.28	3.11	3.08	3.09	2.96	2.96	3.13	3.14	3.16
Public utility (24 stocks)..... do.....	4.11	4.05	3.87	3.89	3.84	3.80	3.87	3.92	4.05	3.91	3.89	4.00	4.01	4.04
Railroad (25 stocks)..... do.....	4.80	4.61	4.60	4.54	4.50	4.60	4.42	4.39	4.29	4.36	4.59	4.77	4.95	5.09
Bank (15 stocks)..... do.....	4.14	4.09	4.00	3.92	3.69	3.95	3.98	3.73	3.77	3.57	3.57	3.73	3.70	3.57
Insurance (10 stocks)..... do.....	2.75	2.68	2.54	2.51	2.48	2.53	2.57	2.67	2.71	2.67	2.74	2.97	3.03	2.83
Earnings per share (at annual rate), quarterly:														
Industrial (125 stocks)..... dollars.....			10.70				10.30		11.60			8.00		
Public utility (24 stocks)..... do.....			3.63				3.69		3.75			3.77		
Railroad (25 stocks)..... do.....			9.52				4.12		8.12			3.67		
Dividend yields, preferred stocks, 14 high-grade (Standard and Poor's Corp.)..... percent..	4.64	4.65	4.63	4.54	4.52	4.48	4.51	4.68	4.79	4.75	4.70	4.80	4.81	4.81
Prices:														
Dow-Jones averages (65 stocks):														
Industrial (30 stocks).....	186.56	193.59	196.91	206.21	205.02	210.19	212.12	214.78	212.34	221.03	219.84	210.97	212.04	211.25
Public utility (15 stocks).....	539.85	557.10	566.43	592.29	590.72	609.12	616.99	630.80	631.51	662.81	660.58	635.47	637.34	646.43
Railroad (20 stocks).....	82.07	85.56	88.09	91.66	91.03	93.68	92.58	91.33	86.70	89.10	91.24	87.67	87.87	86.56
Standard and Poor's Corporation:	146.52	153.80	155.00	163.87	161.69	162.56	165.30	166.54	164.46	169.09	163.24	155.38	157.51	150.26
Combined index (500 stocks)..... 1941-43=10..	50.95	52.56	53.49	55.62	54.77	56.15	57.10	57.96	57.46	59.74	59.40	57.05	57.00	57.23
Industrial, total (425 stocks) ¢..... do.....	54.55	56.11	57.09	59.30	58.33	59.79	60.92	62.09	61.75	64.23	63.74	61.21	61.04	61.46
Capital goods (129 stocks)..... do.....	53.60	55.20	56.84	58.98	59.33	61.67	62.10	64.81	65.52	67.82	66.73	64.16	64.25	64.63
Consumers' goods (196 stocks)..... do.....	40.65	42.47	43.31	44.65	44.23	45.10	45.87	47.12	47.09	49.82	49.11	48.15	48.22	48.81
Public utility (50 stocks)..... do.....	39.15	40.75	42.05	43.96	43.71	45.06	45.12	44.30	42.58	44.77	45.15	43.59	44.11	43.71
Railroad (25 stocks)..... do.....	31.23	33.07	33.70	35.53	35.20	35.47	35.94	36.07	36.02	36.86	35.56	33.78	34.32	32.80
Banks:														
N.Y. City (12 stocks)..... do.....	23.28	23.55	24.03	24.56	25.23	26.30	24.70	25.15	25.77	26.98	27.25	26.72	26.31	26.93
Outside N.Y. City (17 stocks)..... do.....	45.25	46.68	48.16	50.35	50.08	52.09	51.37	50.47	51.15	53.00	53.49	53.02	53.81	54.75
Fire insurance (17 stocks)..... do.....	29.49	31.83	33.42	34.96	34.78	35.60	34.22	33.39	31.66	33.28	33.57	31.56	30.60	31.17
Sales (Securities and Exchange Commission):														
Total on all registered exchanges:														
Market value..... mil. of dol..	4,823	3,991	4,368	4,982	3,790	5,308	4,805	4,901	4,325	4,670	3,572	3,372	3,591	-----
Shares sold..... thousands.....	161,286	130,626	146,227	166,968	133,963	186,246	149,631	146,658	123,504	133,148	102,919	97,364	103,766	-----
On New York Stock Exchange:														
Market value..... mil. of dol..	4,172	3,407	3,682	4,195	3,143	4,330	3,934	4,119	3,676	3,929	3,026	2,875	3,069	-----
Shares sold..... thousands.....	118,112	91,504	96,124	105,627	80,357	108,433	91,630	95,517	82,027	91,386	69,705	67,534	72,810	-----
Exclusive of odd lot and stopped sales (N.Y. Times)..... thousands.....	95,987	74,366	75,018	83,253	65,793	82,450	75,887	70,969	64,351	70,889	51,052	57,518	61,330	64,558
Shares listed, New York Stock Exchange:														
Market value, all listed shares..... mil. of dol..	255,117	261,828	276,665	280,826	282,105	283,202	294,256	299,044	298,785	309,520	304,569	290,564	295,165	-----
Number of shares listed..... millions.....	4,933	4,959	5,017	5,075	5,089	5,106	5,163	5,270	5,463	5,502	5,510	5,629	5,658	-----

† Revised. ‡ Preliminary.

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

¶ Includes data not shown separately.

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

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

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

INTERNATIONAL TRANSACTIONS OF THE UNITED STATES

BALANCE OF PAYMENTS (QUARTERLY)														
Exports of goods and services, total..... mil. of dol.			6,673			5,866			6,398					
Military transfers under grants, net..... do			531			485			600					
Merchandise, adjusted, excluding military transactions [†] mil. of dol.			4,176			3,798			4,061			4,032		
Income on investments abroad..... do			913			635			669			721		
Other services and military transactions..... do			1,053			948			1,068			1,130		
Imports of goods and services, total..... do			5,425			5,422			5,992			6,162		
Merchandise, adjusted [‡] do			3,517			3,604			3,885			3,852		
Income on foreign investments in U.S..... do			183			180			193			215		
Military expenditures..... do			838			801			821			755		
Other services [§] do			882			837			1,063			1,330		
Balance on goods and services..... do			+1,248			+444			+406					
Unilateral transfers (net), total..... do			-1,147			-1,104			-1,175					
Private..... do			-142			-140			-138			-126		
Government..... do			-1,005			-964			-1,037					
U.S. long- and short-term capital (net), total..... do			-892			-472			-2,395			-652		
Private..... do			-726			-353			-752			-431		
Government..... do			-166			-89			-1,643			-221		
Foreign long- and short-term capital (net)..... do			+531			+819			+2,066			+1,165		
Gold sales (purchases (-))..... do			+347			+46			+741			+167		
Errors and omissions..... do			-87			+217			+357			+128		
FOREIGN TRADE														
Indexes														
Exports of U.S. merchandise:														
Quantity..... 1936-38=100	300	300	282	260	237	270	272	291	266	275	261	275	273	
Value..... do	650	649	613	568	519	591	596	630	578	590	568	601	599	
Unit value..... do	216	216	218	219	219	219	219	217	217	217	218	219	219	
Imports for consumption:														
Quantity..... do	206	193	220	203	200	231	219	224	240	223	214	243	216	
Value..... do	562	529	599	553	543	621	589	608	651	603	581	658	592	
Unit value..... do	273	274	273	272	271	269	269	271	271	270	272	271	274	
Agricultural products, quantity:														
Exports, U.S. merchandise, total:														
Unadjusted..... 1952-54=100	155	151	152	142	115	135	134	152	142	152	136	162		
Seasonally adjusted..... do	140	127	124	133	111	125	139	155	161	198	170	171		
Cotton (incl. linters), seas. adj..... do	62	94	67	53	52	78	76	82	77	100	63	107		
Imports for consumption, total:														
Unadjusted..... do	107	100	118	103	113	127	118	114	105	96	116	140		
Seasonally adjusted..... do	123	115	107	90	106	111	102	121	108	107	126	154		
Supplementary imports, seas. adj..... do	111	120	126	106	109	113	103	110	110	118	118	122		
Complementary imports, seas. adj..... do	132	112	99	81	104	110	101	131	106	98	133	179		
Shipping Weight														
Water-borne trade:														
Exports, incl. reexports [§] thous. of long tons	9,591	8,890	7,031	7,650	6,149	7,023	7,327	8,624	8,162	10,110				
General imports..... do	15,182	12,944	15,057	14,739	13,995	15,503	12,392	14,159	17,532	13,837				
Value														
Exports (mdse.), including reexports, total [¶] mil. of dol.	1,598.9	1,506.2	1,513.6	1,400.4	1,280.2	1,456.3	1,468.0	1,551.8	1,425.7	1,468.6	1,396.7	1,479.0	1,476.2	
By geographic regions: ^Δ														
Africa..... do	40.5	73.7	46.8	58.3	36.3	80.9	52.8	55.1	67.2	49.6	52.6	51.0	49.1	
Asia and Oceania..... do	224.0	247.9	250.8	248.4	227.7	263.9	246.1	254.4	253.6	249.2	240.6	240.1	251.4	
Europe..... do	416.2	412.0	384.0	366.2	304.8	337.2	351.4	305.6	332.0	372.4	366.9	445.3	400.9	
Northern North America..... do	322.1	283.5	278.0	262.0	274.7	321.2	327.1	349.5	353.9	320.9	297.6	302.9	324.6	
Southern North America..... do	183.7	161.7	168.5	142.9	136.5	141.7	151.0	149.0	149.2	153.0	138.0	147.1	157.9	
South America..... do	185.5	187.3	205.3	170.7	144.6	167.1	165.4	185.4	158.0	168.1	160.7	173.9	152.9	
By leading countries: ^Δ														
Africa:														
United Arab Republic (Egypt Region)..... do	4.3	5.9	4.5	3.6	3.5	3.7	10.5	11.7	10.2	6.1	10.0	5.7	9.5	
Union of South Africa..... do	15.4	17.5	17.8	18.0	14.6	19.6	18.3	19.4	18.8	18.3	20.0	16.9	17.8	
Asia and Oceania:														
Australia, including New Guinea..... do	18.4	22.9	13.3	16.0	14.2	15.3	15.4	18.5	17.9	21.3	30.3	31.0	30.0	
Colony of Singapore..... do	2.0	2.1	2.0	2.3	2.2	2.4	2.6	2.9	2.4	2.8	2.2	3.1	2.2	
India and Pakistan..... do	36.8	36.9	38.5	51.2	38.2	51.7	42.0	40.7	41.9	35.3	29.2	25.2	28.8	
Japan..... do	59.9	67.3	81.0	75.7	72.8	73.5	73.3	70.8	71.8	80.5	70.1	63.5	73.5	
Republic of Indonesia..... do	4.1	3.3	4.8	3.5	3.6	5.0	4.5	4.8	4.4	7.5	8.1	4.4	7.0	
Republic of the Philippines..... do	27.9	34.2	25.0	16.5	16.6	23.7	20.8	24.9	26.9	22.9	22.4	24.7	24.5	
Europe:														
France..... do	33.3	32.1	33.2	27.5	23.2	24.6	28.2	30.7	20.9	23.5	21.7	27.5	27.2	
East Germany..... do	(1)	1	0	0	1	(1)	(1)	3	4	(1)	0	(1)	0	
West Germany..... do	67.8	62.2	62.7	52.3	52.0	56.5	60.4	56.9	56.9	61.4	62.0	65.1	66.1	
Italy..... do	35.9	42.3	35.3	36.4	25.7	34.5	28.7	32.2	31.8	36.0	30.3	41.2	33.8	
Union of Soviet Socialist Republics..... do	3	6	1.4	1.5	9	1	4	1	4	6	1	1	3	
United Kingdom..... do	102.1	81.8	85.5	67.0	61.8	50.9	60.2	68.9	61.2	60.2	62.5	120.7	89.3	
North and South America:														
Canada..... do	322.1	283.5	278.0	262.0	274.7	321.1	327.1	349.5	353.9	320.9	297.6	302.8	324.5	
Latin American Republics, total [¶] do	344.6	325.6	350.5	293.0	260.5	289.0	296.6	312.6	288.7	301.2	279.2	298.8	290.5	
Argentina..... do	23.2	26.4	30.6	18.1	15.3	13.2	14.2	15.8	18.6	22.9	26.2	23.0	16.4	
Brazil..... do	45.0	39.5	58.1	41.6	29.1	46.2	36.2	43.3	28.4	27.4	30.8	35.7	25.5	
Chile..... do	13.8	11.2	10.7	10.4	11.1	10.8	10.4	14.2	10.3	11.4	9.5	11.6	11.1	
Colombia..... do	15.0	15.6	13.9	16.4	14.2	15.4	17.4	20.2	17.2	18.4	18.0	17.6	15.6	
Cuba..... do	53.1	43.2	40.5	32.7	32.8	31.1	33.4	38.1	40.1	39.6	36.6	38.7	41.6	
Mexico..... do	73.3	60.8	71.8	57.8	55.6	59.9	63.2	56.9	62.4	65.4	57.4	56.5	66.6	
Venezuela..... do	64.5	71.6	69.5	63.0	55.8	60.9	63.4	69.7	63.0	65.7	54.4	62.6	66.1	

† Revised. ‡ Preliminary. § Less than \$50,000. ¶ Includes carryovers of approximately \$15 million from May and June; appropriate amounts are included in components.

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

§ 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.): October 1958-October 1959, respectively—181.3; 188.5; 135.0; 114.5; 96.7; 81.2; 125.1; 140.9; 78.1; 114.6; 97.1; 79.7; 83.7.

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

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
INTERNATIONAL TRANSACTIONS OF THE UNITED STATES—Continued														
FOREIGN TRADE—Continued														
Value—Continued														
Exports of U.S. merchandise, total [†] mil. of dol.	1,584.1	1,581.6	1,493.6	1,384.8	1,266.0	1,441.3	1,452.1	1,535.3	1,409.5	1,454.0	1,384.1	1,464.2	1,460.5	
By economic classes:														
Crude materials..... do	199.1	195.8	161.4	143.4	113.3	134.0	131.9	141.1	133.6	138.6	130.6	186.2	184.7	
Crude foodstuffs..... do	114.6	109.0	124.1	130.0	107.8	120.1	113.4	131.2	122.1	137.9	117.2	114.4	107.2	
Manufactured foodstuffs and beverages..... do	104.4	87.9	90.9	78.6	65.8	76.7	78.8	90.6	92.1	96.1	99.3	102.4	108.7	
Semimanufactures [‡] do	222.4	213.4	191.9	189.2	175.8	191.9	203.6	214.9	203.3	213.5	208.3	226.7	183.5	
Finished manufactures [‡] do	943.5	975.6	925.2	843.6	803.3	918.6	924.5	957.5	868.4	867.8	828.7	834.5	876.5	
By principal commodities:														
Agricultural products, total [♂] do	357.6	341.8	337.5	310.0	249.5	292.0	296.5	325.1	304.9	327.2	298.2	361.2	359.8	
Cotton, unmanufactured..... do	25.2	45.6	39.8	30.0	26.5	36.3	31.7	31.1	29.7	15.9	11.6	26.0	46.2	
Fruits, vegetables, and preparations..... do	40.4	28.8	28.7	23.4	24.5	27.3	29.5	33.1	37.5	32.2	35.6	33.5	44.6	
Grains and preparations..... do	117.1	109.5	119.5	130.1	104.7	118.6	111.0	129.8	122.5	119.5	111.3	103.0	103.0	
Packinghouse products..... do	22.1	24.2	19.1	23.7	20.0	21.4	20.6	22.4	22.4	23.8	23.5	25.9	27.0	
Tobacco and manufactures..... do	71.3	47.8	43.0	26.4	18.8	31.8	24.6	26.5	26.1	26.0	39.2	81.8	44.2	
Nonagricultural products, total [♂] do	1,226.5	1,239.8	1,156.1	1,074.8	1,016.4	1,149.3	1,155.6	1,210.1	1,104.6	1,126.7	1,085.9	1,103.0	1,109.7	
Automobiles, parts, and accessories..... do	97.3	114.9	127.7	104.0	104.2	118.0	118.1	118.3	105.2	101.1	82.5	89.7	107.2	
Chemicals and related products [§] do	119.9	117.9	113.5	115.2	116.6	122.2	119.5	130.1	121.2	122.9	123.1	139.6	119.3	
Coal and related fuels..... do	47.6	42.7	31.8	34.3	25.6	29.9	31.9	34.2	29.4	36.8	39.8	36.5	32.4	
Iron and steel-mill products..... do	60.1	57.5	44.6	45.1	44.0	51.0	52.7	53.6	58.5	54.1	35.3	29.4	28.3	
Machinery, total [♂] do	316.1	319.8	313.9	287.8	291.2	326.9	354.0	356.3	329.2	319.4	308.1	316.9	326.1	
Agricultural..... do	7.9	8.1	8.3	8.5	10.8	14.1	16.2	15.8	16.3	15.1	11.7	9.6	8.2	
Tractors, parts, and accessories..... do	24.1	18.2	17.8	22.3	25.8	31.7	33.8	35.1	34.9	32.3	27.5	33.0	28.7	
Electrical..... do	89.2	91.7	92.8	70.1	71.9	81.2	80.8	88.6	74.8	78.0	77.9	81.5	89.2	
Metalworking [§] do	27.6	33.2	35.7	29.3	25.4	27.1	32.0	32.4	24.2	21.7	24.9	22.2	22.3	
Other industrial..... do	152.7	154.9	143.0	142.9	142.3	158.1	166.5	169.6	164.4	157.4	152.2	156.2	160.9	
Petroleum and products..... do	49.0	51.0	39.4	40.8	35.7	39.2	45.2	42.7	42.0	42.8	38.3	39.0	38.5	
Textiles and manufactures..... do	54.8	49.5	47.7	44.6	42.8	53.5	49.3	54.4	47.8	47.4	52.1	58.7	58.4	
General imports, total..... do	1,141.8	1,089.0	1,253.4	1,154.2	1,118.1	1,300.9	1,220.9	1,263.8	1,369.4	1,248.4	1,189.8	1,391.8	1,204.8	
By geographic regions:														
Africa..... do	46.2	35.9	53.5	43.6	47.9	59.7	57.0	42.3	49.8	43.8	40.6	58.8	35.0	
Asia and Oceania..... do	193.7	181.6	209.8	216.7	198.1	240.7	239.0	231.4	264.8	246.0	253.4	288.4	255.3	
Europe..... do	319.8	316.1	353.6	339.6	312.4	370.6	376.6	393.9	399.7	341.6	424.7	368.5	308.5	
Northern North America..... do	252.2	230.0	233.0	184.9	193.9	227.9	234.5	264.7	301.6	267.6	249.5	254.9	284.0	
Southern North America..... do	120.2	123.3	161.1	193.7	160.8	175.1	139.7	138.2	143.3	122.9	103.2	112.3	86.0	
South America..... do	209.7	202.1	242.5	205.7	205.1	225.9	174.2	193.3	210.1	161.3	201.5	252.5	176.0	
By leading countries:														
Africa:														
United Arab Republic (Egypt Region)..... do	.1	.3	.3	4.5	.7	6.6	1.1	.4	.4	1.9	.4	.2	.1	
Union of South Africa..... do	8.4	5.2	10.7	7.8	10.6	9.0	10.4	7.6	11.1	9.4	5.9	8.9	8.9	
Asia and Oceania:														
Australia, including New Guinea..... do	8.4	5.4	10.6	10.8	12.5	11.7	19.8	16.7	18.3	17.3	17.3	22.5	15.8	
Colony of Singapore..... do	4.1	2.9	4.1	3.6	2.9	2.6	1.6	1.7	2.5	2.4	2.5	2.0	3.0	
India and Pakistan..... do	14.6	16.3	20.7	20.3	16.6	22.0	23.0	21.9	20.3	20.0	19.6	20.3	18.5	
Japan..... do	64.1	62.3	66.3	66.6	60.4	83.1	79.5	78.1	88.9	91.3	88.4	99.3	95.9	
Republic of Indonesia..... do	18.4	14.1	16.4	17.6	18.1	12.6	15.9	13.6	22.9	15.1	14.0	17.8	15.3	
Republic of the Philippines..... do	20.5	21.4	15.5	19.9	18.8	27.4	25.8	27.8	29.4	30.9	34.4	36.0	25.5	
Europe:														
France..... do	31.5	30.0	36.2	32.1	28.6	34.3	33.8	43.4	42.0	43.5	37.8	42.5	36.2	
East Germany..... do	.9	.2	.6	.4	.3	.3	.3	.3	.9	.6	.2	.3	.2	
West Germany..... do	57.2	57.3	65.5	65.2	60.7	70.6	75.2	75.2	80.2	80.7	66.8	87.3	75.6	
Italy..... do	33.2	26.1	31.9	26.8	25.2	28.6	29.2	31.9	32.5	33.6	34.5	34.0	35.2	
Union of Soviet Socialist Republics..... do	2.3	.8	.6	4.2	3.1	2.3	1.5	1.0	1.8	2.0	2.3	3.6	2.5	
United Kingdom..... do	82.8	84.3	84.3	82.0	79.9	89.7	95.7	102.5	98.0	106.7	85.6	102.9	94.0	
North and South America:														
Canada..... do	252.1	229.6	233.0	184.7	193.8	227.9	234.5	264.5	301.4	267.5	240.3	254.4	283.9	
Latin American Republics, total [♂] do	289.7	292.7	354.1	313.7	316.9	345.2	286.9	306.1	322.2	259.4	280.7	334.2	235.0	
Argentina..... do	11.4	11.4	17.1	12.0	8.6	13.2	10.9	12.1	15.7	8.6	9.7	10.1	8.8	
Brazil..... do	49.9	51.2	69.4	43.3	52.5	60.8	49.5	53.8	38.5	31.5	70.6	82.1	42.0	
Chile..... do	13.7	13.2	19.3	20.9	15.5	17.0	15.6	15.8	17.3	15.1	14.7	21.7	16.1	
Colombia..... do	36.5	31.4	25.9	22.8	28.4	23.9	22.7	30.8	31.4	28.0	27.4	43.8	25.0	
Cuba..... do	32.7	34.2	35.9	29.3	32.9	43.6	50.1	49.7	54.4	56.2	43.6	43.1	20.1	
Mexico..... do	32.6	35.3	43.2	46.3	49.9	53.2	42.6	40.4	34.9	27.2	24.8	25.6	24.6	
Venezuela..... do	77.7	75.0	87.5	84.7	82.1	91.8	61.4	62.4	86.9	57.6	60.7	66.1	62.6	
Imports for consumption, total..... do	1,153.3	1,084.8	1,229.1	1,134.5	1,113.3	1,274.0	1,209.0	1,247.3	1,335.5	1,236.1	1,190.7	1,348.7	1,214.6	
By economic classes:														
Crude materials..... do	244.5	222.7	266.6	262.7	243.8	255.7	236.6	246.0	287.9	244.8	251.8	264.6	267.4	
Crude foodstuffs..... do	173.0	159.5	192.6	145.4	165.6	176.4	153.9	161.0	136.6	116.2	144.9	190.6	113.6	
Manufactured foodstuffs and beverages..... do	130.3	128.6	128.3	120.1	110.8	130.3	142.6	142.1	147.7	149.1	137.0	162.9	118.3	
Semimanufactures..... do	241.2	219.4	259.9	242.5	255.5	303.9	258.2	261.5	306.1	270.8	253.8	274.3	256.9	
Finished manufactures..... do	364.2	354.6	381.7	363.7	337.6	407.7	417.8	436.6	457.2	455.2	403.1	456.3	458.4	
By principal commodities:														
Agricultural products, total [♂] do	334.9	316.0	369.4	328.4	333.8	370.8	353.7	360.8	336.8	317.1	351.6	418.6	277.1	
Cocoa (cacao) beans, incl. shells..... do	7.2	7.5	34.1	18.3	12.7	14.8	15.6	16.5	14.9	9.4	9.4	14.4	5.9	
Coffee..... do	109.0	100.6	103.5	79.6	108.2	106.0	84.3	93.0	74.3	61.6	99.5	136.7	65.7	
Hides and skins..... do	4.5	4.0	5.2	6.4	5.5	9.7	8.9	7.9	9.0	7.4	5.6	9.2	6.4	
Rubber, crude, including guayule..... do	22.8	22.5	30.8	32.7	29.5	28.9	26.2	28.4	29.1	32.1	32.0	35.0	36.7	
Sugar..... do	32.0	30.6	32.1	35.9	37.7	47.5	46.6	51.5	52.3	58.1	48.3	50.5	22.9	
Wool and mohair, unmanufactured..... do	16.1	15.6	18.0	21.3	18.7	23.8	21.9	21.0	18.7	15.2	14.7	20.7	18.0	
Nonagricultural products, total [♂] do	818.4	768.8	859.7	806.1	779.5	903.1	855.4	886.5	998.7	919.0	839.1	930.1	937.4	
Furs and manufactures..... do	3.3	3.7	21.4	15.1	10.0	9.								

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

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

TRANSPORTATION AND COMMUNICATIONS

TRANSPORTATION														
Airlines§														
Scheduled domestic trunk carriers:														
Financial operations (quarterly totals):														
Operating revenues, total [¶]	mil. of dol.			371.6				1 407.6					1 464.1	
Transport, total [¶]	do.			365.3				1 404.0					1 460.7	
Passenger	do.			327.6				1 367.4					1 420.6	
Property	do.			24.7				1 24.8					1 26.9	
U.S. mail (excl. subsidy)	do.			10.2				1 10.0					1 10.3	
Operating expenses (incl. depreciation)	do.			337.2				1 391.6					1 421.4	
Net income (after taxes)	do.			16.7				1 8.3					1 22.2	
Operating results:														
Miles flown	thousands	59,370	49,046	46,180	1 57,866	56,659	64,795	63,029	¶ 64,036	¶ 64,056	65,898	66,548	63,321	
Express and freight ton-miles flown	do.	29,487	24,262	25,379	1 23,406	23,478	28,326	26,963	¶ 27,785	¶ 28,543	27,844	29,342	31,231	
Mail ton-miles flown	do.	9,123	8,347	11,834	1 9,078	8,728	9,993	9,588	¶ 9,562	¶ 9,200	9,130	8,997	9,310	
Passengers originated	do.	3,563	2,957	2,740	1 3,255	3,126	3,705	3,743	¶ 3,818	¶ 4,112	3,983	4,163	4,034	
Passenger-miles flown	millions	2,101	1,777	1,779	1 2,061	1,921	2,305	2,290	2,295	¶ 2,628	2,593	2,735	2,515	
Express Operations														
Transportation revenues	thous. of dol.	33,363	30,671	41,998	29,420	29,049	33,968	31,403	30,471	32,231	29,406	30,292	34,677	
Express privilege payments	do.	11,832	8,737	16,154	8,136	8,414	13,075	11,839	11,330	13,029	10,401	11,033	14,708	
Local Transit Lines														
Fares, average cash rate	cents	17.3	17.5	17.6	17.6	17.7	17.7	17.7	17.8	17.9	18.0	18.1	18.1	18.1
Passengers carried	millions	¶ 692	635	693	641	605	673	668	667	630	597	571	631	666
Operating revenues	mil. of dol.	116.7	108.9	122.2	111.3	105.9	115.8	117.4	115.9	110.9	112.2	107.1	110.0	
Class I Motor Carriers (Intercity)														
Carriers of property (quarterly totals):														
Number of reporting carriers				872				907					900	
Operating revenues, total	mil. of dol.			1,102.2				1,073.1					1,181.8	
Expenses, total	do.			1,062.3				1,025.2					1,102.6	
Freight carried (revenue)	mil. of tons			65.7				69.9					70.5	
Carriers of passengers (quarterly totals):														
Number of reporting carriers				142				136					138	
Operating revenues, total	mil. of dol.			102.3				90.6					109.8	
Expenses, total	do.			91.5				85.8					93.9	
Passengers carried (revenue)	millions			59.1				51.9					57.9	
Class I Railroads														
Freight carloadings (A. A. R.): [♂]														
Total cars	thousands	3,410	¶ 2,462	2,186	2,742	2,291	2,398	2,489	3,419	2,813	2,249	2,712	2,190	2,908
Coal	do.	594	¶ 466	467	557	446	412	407	546	471	251	491	403	542
Coke	do.	39	¶ 34	34	42	38	44	44	55	42	28	15	12	16
Forest products	do.	203	¶ 148	135	176	148	158	155	206	164	154	211	163	202
Grain and grain products	do.	331	¶ 224	201	267	214	204	191	243	240	242	265	201	284
Livestock	do.	61	¶ 29	18	24	15	19	22	28	17	15	24	32	55
Ore	do.	257	¶ 129	56	76	62	75	127	365	319	190	54	35	50
Merchandise, l.c.l.	do.	238	¶ 172	156	192	168	176	171	209	162	156	205	165	213
Miscellaneous	do.	1,686	¶ 1,260	1,121	1,408	1,199	1,312	1,373	1,767	1,397	1,214	1,448	1,179	1,546
Freight carloadings, seas. adj. indexes (Fed. Res.):														
Total	1935-39=100	109	110	109	111	111	113	115	118	115	96	95	96	98
Coal	do.	98	100	100	94	92	84	85	92	92	61	61	87	90
Coke	do.	101	112	109	104	113	136	141	144	136	81	40	42	42
Forest products	do.	124	128	126	133	125	127	127	130	129	129	130	127	123
Grain and grain products	do.	188	169	157	156	154	155	153	159	169	143	135	132	161
Livestock	do.	57	43	33	38	34	42	44	44	35	35	37	46	52
Ore	do.	122	122	165	221	218	229	173	173	180	88	25	21	23
Merchandise, l.c.l.	do.	29	28	27	26	27	28	27	27	26	25	26	26	25
Miscellaneous	do.	117	119	117	120	123	128	133	134	129	114	108	108	107
Financial operations:														
Operating revenues, total [¶]	mil. of dol.	¶ 903.1	809.5	836.8	784.2	748.3	857.9	856.4	879.5	899.8	821.6	774.4	769.2	808.3
Freight	do.	¶ 777.3	688.7	684.9	660.5	637.8	734.6	736.8	756.9	765.7	687.3	642.7	648.7	687.3
Passenger	do.	50.5	51.2	66.9	57.9	49.0	51.4	48.3	50.5	61.5	64.2	62.4	49.9	47.3
Operating expenses	do.	651.2	623.8	656.0	644.5	609.2	655.5	652.7	667.9	674.2	658.5	629.4	615.1	
Tax accruals, joint facility and equipment rents	mil. of dol.	137.1	105.5	103.2	103.5	99.3	123.2	121.3	124.2	136.3	114.2	105.1	108.3	
Net railway operating income	do.	¶ 114.8	80.2	77.6	36.2	39.8	79.1	82.3	87.5	89.4	48.9	39.9	45.8	67.1
Net income (after taxes)	do.	96.8	63.1	88.4	21.5	20.0	58.0	62.4	71.7	72.6	31.3	25.2	29.3	
Operating results:														
Freight carried 1 mile	mil. of ton-miles	54,643	50,131	46,661	47,625	45,360	51,232	51,231	55,440	53,507	46,179	47,090	45,786	
Revenue per ton-mile	cents	1,460	1,416	1,488	1,434	1,441	1,462	1,474	1,421	1,467	1,531	1,412		
Passengers carried 1 mile (revenue)	millions	1,706	1,689	2,205	1,924	1,567	1,705	1,582	1,691	2,123	2,296	2,262		
Waterway Traffic														
Clearances, vessels in foreign trade:														
Total U.S. ports	thous. of net tons	13,702	12,538	12,472	12,687	11,010	12,365	11,837	13,886	14,032				
Foreign vessels	do.	11,292	10,357	10,526	10,948	9,998	10,428	9,785	11,591	11,657				
United States vessels	do.	2,410	2,181	1,946	1,739	1,612	1,937	2,052	2,385	2,375				
Panama Canal:														
Total	thous. of long tons	4,698	4,072	4,106	4,365	4,231	4,726	4,264	4,861	4,748	4,837	4,542	4,334	4,287
In United States vessels	do.	873	988	846	953	853	1,055	964	1,344	1,290	1,218	1,114	1,091	901

¶ Revised. ¶ Preliminary. † See note marked "§."
 § Data beginning 1959 include operations intra-Alaska and intra-Hawaii, not included in earlier figures.
 ¶ Includes data not shown separately.
 ♂ Data for October 1958, and January, May, August, and October 1959 cover 5 weeks; other months, 4 weeks.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959											
	October	November	December	January	February	March	April	May	June	July	August	September	October	November	
TRANSPORTATION AND COMMUNICATIONS—Continued															
TRANSPORTATION—Continued															
Travel															
Hotels:															
Average sale per occupied room.....dollars..	9.37	9.07	8.22	8.56	8.64	8.28	9.11	8.48	9.08	8.42	9.41	9.28	9.65		
Rooms occupied.....percent of total.....	75	65	54	67	69	66	72	68	69	64	70	73			
Restaurant sales index†.....same month 1951=100..	113	106	113	117	118	114	121	117	117	110	116	114			
Foreign travel:															
U.S. citizens: Arrivals.....thousands.....	141	109	105	115	117	150	139	143	165	199	252				
Departures.....do.....	105	91	115	118	128	148	144	159	224	225	186				
Aliens: Arrivals.....do.....	87	73	75	74	65	82	82	95	99	105	121				
Departures.....do.....	70	60	77	60	54	66	64	79	99	98	88				
Passports issued and renewed.....do.....	34	28	30	48	58	86	95	93	84	65	51	44	37	33	
National parks, visits§.....do.....	1,333	584	411	428	478	630	746	1,348	3,158	5,306	5,612	2,130	1,192		
Pullman Co.:															
Revenue passenger-miles.....millions.....	305	297	415	370	318	311	268	255	301	302	300	249			
Passenger revenues.....thous. of dol.....	4,726	4,645	6,440	5,845	6,130	5,063	4,356	4,124	4,813	4,829	4,786	3,997			
COMMUNICATIONS															
Telephone carriers:															
Operating revenues¶.....mil. of dol.....	620.0	602.7	635.3	624.7	610.1	641.3	643.5	648.4	652.5	656.6	654.3	654.3	654.3		
Station revenues.....do.....	351.7	348.8	357.9	357.3	354.6	359.8	363.9	364.7	367.5	366.2	365.8	369.1			
Tolls, message.....do.....	212.1	197.1	219.1	208.8	197.2	223.3	219.2	222.6	224.5	229.3	226.9	222.3			
Operating expenses, before taxes.....do.....	383.5	360.5	398.8	376.9	363.9	387.9	388.9	388.9	392.8	408.5	390.5	400.2			
Net operating income.....do.....	100.4	102.6	99.7	102.1	101.8	105.1	106.5	108.2	107.8	103.2	110.3	109.6			
Phones in service, end of month.....millions.....	57.9	58.1	58.5	58.7	59.0	59.2	59.6	59.9	60.1	60.4	60.6	61.0			
Telegraph, cable, and radiotelegraph carriers:															
Wire-telegraph:															
Operating revenues.....thous. of dol.....	22,706	19,053	20,257	20,938	19,921	22,381	21,878	21,920	22,828	21,897	21,905	21,992			
Operating expenses, incl. depreciation.....do.....	19,594	17,585	16,612	18,657	17,275	18,676	18,485	18,920	18,960	19,720	18,812	19,114			
Net operating revenues.....do.....	2,506	926	3,287	1,264	1,680	2,664	2,355	1,959	2,849	1,171	2,218	2,034			
Ocean-cable:															
Operating revenues.....do.....	3,006	2,682	3,095	3,015	2,801	2,960	3,021	2,888	3,055	3,094	2,936	3,181			
Operating expenses, incl. depreciation.....do.....	2,239	2,011	2,204	2,281	2,211	2,274	2,356	2,413	2,388	2,364	2,246	2,305			
Net operating revenues.....do.....	509	432	637	464	349	430	395	214	435	411	367	449			
Radiotelegraph:															
Operating revenues.....do.....	3,856	3,458	3,876	3,722	3,506	3,884	3,949	3,824	4,039	4,002	3,913	4,094			
Operating expenses, incl. depreciation.....do.....	2,887	2,804	3,185	2,929	2,720	2,923	2,922	2,949	3,004	3,080	3,060	3,078			
Net operating revenues.....do.....	876	560	619	668	651	829	900	750	899	810	721	894			

CHEMICALS AND ALLIED PRODUCTS

CHEMICALS														
Inorganic chemicals, production:†														
Acetylene.....mil. of cu. ft.....	1,037	988	1,024	1,031	957	993	996	1,052	961	994	980	973		
Ammonia, synthetic anhydrous (commercial)														
thous. of short tons.....	* 326.5	* 334.2	* 324.9	338.8	326.5	384.1	400.2	413.1	386.8	366.5	342.6	350.0	386.3	
Calcium carbide (commercial).....do.....	81.8	88.3	92.8	79.2	81.7	95.3	80.9	82.5	87.9	88.4	81.4	79.0	75.9	
Carbon dioxide, liquid, gas, and solid.....do.....	68.2	56.4	56.8	62.4	59.6	69.4	77.4	88.8	97.5	108.4	* 102.5	90.9		
Chlorine, gas.....do.....	335.1	335.4	335.2	331.4	310.9	351.8	341.5	368.8	349.5	359.2	364.0	364.3	387.0	
Hydrochloric acid (100% HCl).....do.....	* 78.0	* 79.0	* 76.9	80.3	78.3	85.0	82.7	88.3	87.6	86.6	89.9	89.2	90.1	
Nitric acid (100% HNO ₃).....do.....	254.5	258.1	* 245.0	240.8	241.0	287.2	268.1	261.7	233.0	233.4	241.8	261.3	268.7	
Oxygen (high purity).....mil. of cu. ft.....	3,725	3,676	3,765	3,992	4,016	4,656	4,652	4,728	4,639	3,207	2,066	2,029		
Phosphoric acid (100% P ₂ O ₅).....thous. of short tons.....	* 143.1	* 142.5	* 141.4	151.0	145.6	166.9	168.2	163.6	147.9	140.3	154.1	153.4	162.7	
Sodium carbonate (soda ash), synthetic (58% Na ₂ O)														
thous. of short tons.....	393.9	378.1	361.4	357.0	362.3	416.8	404.5	434.6	413.1	419.7	423.8	406.5	428.1	
Sodium bichromate and chromate.....do.....	* 9.9	* 9.8	* 8.9	9.7	8.5	9.6	10.9	10.4	10.0	10.2	9.4	8.9		
Sodium hydroxide (100% NaOH).....do.....	367.8	374.0	372.8	364.4	335.6	387.2	375.9	402.2	387.9	394.7	398.7	397.5	420.0	
Sodium silicate (soluble silicate glass), anhydrous														
thous. of short tons.....	* 46.0	* 49.4	* 43.9	35.5	33.3	43.3	53.8	54.0	39.1	30.4	* 37.4	51.0		
Sodium sulphates (anhydrous, refined; Glauber's salt; crude salt cake).....thous. of short tons.....	* 87.0	* 85.6	* 86.1	85.5	76.5	89.3	89.6	88.7	85.5	84.6	85.6	83.9		
Sulfuric acid (100% H ₂ SO ₄).....do.....	1,455.6	1,479.5	1,494.8	1,464.3	1,406.3	1,579.9	1,595.9	1,578.6	1,469.5	1,365.1	1,310.9	1,336.7	1,445.2	
Organic chemicals:‡														
Acetic acid (synthetic and natural), production														
thous. of lb.....	54,087	57,311	49,688	58,614	47,290	57,570	48,729	57,734	57,441	58,546	58,971	61,095		
Acetic anhydride, production.....do.....	89,683	79,908	92,145	90,525	79,951	86,949	90,445	89,656	88,733	92,679	93,860	90,649		
Acetylsalicylic acid (aspirin), production.....do.....	1,990	1,745	1,530	1,890	1,387	1,512	1,797	1,610	1,393	1,012	1,361	1,262		
Alcohol, ethyl:														
Production.....thous. of proof gal.....	40,470	39,019	41,576	38,143	35,795	42,995	46,684	44,606	47,628	41,325	41,121	39,557	42,685	
Stocks, end of month, total.....do.....	26,569	30,672	32,562	28,593	31,671	29,645	28,947	28,625	32,747	34,848	34,110	32,269	31,579	
In industrial alcohol bonded warehouses.....do.....	23,225	27,583	29,697	26,299	28,771	27,127	26,623	25,792	29,962					
In denaturing plants.....do.....	3,344	3,089	2,865	2,293	2,900	2,518	2,324	2,834	2,785					
Used for denaturation.....do.....	* 42,054	34,173	39,333	39,112	33,474	43,267	43,112	42,943	42,494	40,003	38,661	38,348	42,603	
Withdrawn tax-paid.....do.....	583	581	635	692	634	714	685	753	771	708	594	714	760	
Alcohol, denatured:														
Production.....thous. of wine gal.....	22,647	18,371	21,207	21,007	18,041	23,243	23,195	23,105	22,870	21,519	20,819	20,688	22,963	
Consumption (withdrawals).....do.....	22,731	19,399	22,131	21,723	18,184	23,507	22,939	21,888	21,609	22,788	21,439	21,965	22,631	
Stocks, end of month.....do.....	7,017	5,975	5,128	4,449	4,311	4,107	4,358	5,559	6,744	5,453	4,825	3,960	3,827	
Creosote oil, production.....thous. of gal.....	11,152	8,620	9,081	6,917	7,423	10,417	7,819	8,727	9,052	6,660	5,587	6,236		
DDT, production.....thous. of lb.....	12,745	12,387	13,041	12,932	11,422	12,629	13,440	14,095	14,604	12,809	12,717	13,328		
Ethyl acetate (85%), production.....do.....	8,681	9,121	7,189	6,821	6,908	10,339	5,394	8,441	9,359	7,248	7,923	7,935		
Ethylene glycol, production.....do.....	99,042	85,493	90,277	97,210	87,747	94,036	91,187	94,677	94,808	91,956	96,410	96,623		
Formaldehyde (37% HCHO), production.....do.....	148,011	135,867	128,716	137,067	129,545	148,461	144,117	141,493	149,652	126,515	148,129	155,724		
Glycerin, refined, all grades:														
Production.....do.....	23,464	20,064	21,998	22,000	20,500	21,000	19,900	21,100	24,600	18,500	23,700	25,400		
Stocks, end of month.....do.....	40,403	40,362	42,149	42,400	44,800	43,100	39,600	36,700	38,900	35,000	34,000	32,900		
Methanol, production:														
Natural.....thous. of gal.....	135	113	142	158	155	192	156	203	192	192	179	164		
Synthetic.....do.....	21,698	21,295	22,179	22,837	20,670	19,774	18,849	21,144	21,800	22,265	22,699	22,591		
Phthalic anhydride, production.....thous. of lb.....	27,570	28,844	29,571	29,018	23,995	34,223	33,316	34,911	31,850	32,731	30,970	27,091		

* Revised. † Preliminary.

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

§ Beginning with the October 1959 SURVEY, the figures include visits to Mount McKinley, Alaska and Hawaii National Park, Hawaii. Comparable data for earlier periods will be shown later. ¶ Includes data not shown separately. † Revisions for 1957 and January-September 1958 will be shown later.

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

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

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

CHEMICALS AND ALLIED PRODUCTS—Continued

FERTILIZERS														
Consumption (10 States)§.....thous. of short tons	435	367	329	411	581	1,491	1,799	1,488	789	316	†198	†339	322	-----
Exports, total ♀.....short tons	412,294	396,415	341,862	338,184	447,716	476,844	464,114	471,229	473,002	530,043	462,443	456,690	437,592	-----
Nitrogenous materials.....do	70,755	67,836	64,923	53,558	122,223	83,044	43,281	39,425	40,778	62,390	34,861	33,852	24,170	-----
Phosphate materials.....do	300,839	262,518	214,950	249,661	276,337	319,450	354,754	375,558	393,906	438,590	368,917	362,969	326,939	-----
Potash materials.....do	29,577	53,373	41,441	25,648	30,316	62,689	58,321	40,118	26,446	25,334	40,171	51,178	74,683	-----
Imports, total ♀.....do	239,379	167,444	191,448	136,003	222,337	271,328	304,488	210,864	233,441	371,174	323,819	326,968	135,795	-----
Nitrogenous materials, total ♀.....do	144,484	56,333	128,743	82,371	126,272	153,100	163,525	129,819	143,529	287,017	200,980	199,315	92,385	-----
Nitrate of soda.....do	55,972	12,060	49,875	23,456	28,019	48,461	45,283	53,239	38,837	45,418	32,651	67,118	425,933	-----
Phosphate materials.....do	11,110	5,394	12,942	4,063	14,243	10,987	8,642	9,864	33,270	25,985	6,122	12,989	7,460	-----
Potash materials.....do	56,584	30,160	31,863	28,390	45,387	48,412	51,184	15,349	20,582	34,857	93,022	76,514	15,538	-----
Potash deliveries.....do	205,581	102,269	249,613	113,247	166,599	276,146	360,096	193,210	85,226	114,563	223,688	110,579	187,975	-----
Superphosphate and other phosphatic fertilizers (100% A.P.A.):														
Production.....short tons	210,373	211,183	215,867	225,616	236,354	265,920	257,522	241,899	188,788	169,247	†178,153	†198,086	218,506	-----
Stocks, end of month.....do	323,380	359,511	378,734	385,448	383,647	299,965	179,589	160,279	240,179	284,881	†293,775	†281,613	290,161	-----
MISCELLANEOUS PRODUCTS														
Explosives (industrial), shipments:														
Black blasting powder.....thous. of lb.	269	209	208	352	205	127	316	208	124	84	141	223	174	-----
High explosives.....do	79,494	70,349	70,613	61,215	67,404	73,523	86,657	80,427	80,696	72,245	75,282	72,049	74,223	-----
Paints, varnish, and lacquer, factory shipments:														
Total shipments.....mil. of dol.	141.0	123.0	108.7	125.5	120.7	150.7	170.7	173.0	175.9	166.7	158.4	156.6	143.0	-----
Trade products.....do	83.1	70.1	57.3	71.2	67.7	87.7	103.0	104.1	106.5	102.9	98.4	96.4	83.2	-----
Industrial finishes.....do	57.9	52.9	51.4	54.3	53.0	63.0	67.7	68.9	69.4	63.8	60.0	60.2	59.8	-----
Sulfur (native):														
Production.....thous. of long tons	348	360	378	346	318	374	391	389	347	318	369	399	483	-----
Stocks (producers'), end of month.....do	4,530	4,462	4,442	4,427	4,376	4,325	4,248	4,156	4,079	3,988	3,876	3,815	3,899	-----
SYNTHETIC PLASTICS AND RESIN MATERIALS														
Production:														
Cellulose acetate and mixed ester plastics:														
Sheets, rods, and tubes.....thous. of lb.	3,717	3,475	4,238	4,580	3,852	3,713	4,634	3,882	4,028	4,437	4,086	4,187	-----	
Molding and extrusion materials.....do	10,035	8,542	8,432	8,810	7,954	9,049	9,432	8,121	8,292	8,012	8,690	8,877	-----	
Nitrocellulose sheets, rods, and tubes.....do	271	227	161	294	290	288	317	315	304	250	238	247	-----	
Phenolic and other tar acid resins.....do	46,205	43,786	44,295	44,008	41,819	47,956	44,943	46,567	46,320	39,952	†46,522	49,988	-----	
Polystyrene.....do	58,823	62,560	61,003	62,241	60,905	73,796	67,625	73,915	72,312	65,723	69,210	75,829	-----	
Urea and melamine resins.....do	30,108	27,692	26,503	29,162	27,693	30,064	31,565	30,370	33,967	23,470	†28,368	31,051	-----	
Vinyl resins.....do	88,551	85,640	81,563	83,659	82,937	92,310	92,122	98,884	98,405	94,272	98,766	98,924	-----	
Alkyd resins.....do	32,558	26,262	26,901	30,683	29,649	34,023	36,373	35,729	34,395	30,587	32,290	33,167	-----	
Rosin modifications.....do	11,327	10,382	10,145	10,469	10,194	10,604	12,413	12,518	12,601	10,706	11,428	12,419	-----	
Polyester resins.....do	12,433	9,246	10,842	11,041	10,712	14,783	15,691	14,068	13,680	11,686	†11,394	11,053	-----	
Polyethylene resins.....do	79,309	78,666	83,692	87,329	78,419	95,133	98,312	104,549	98,907	100,477	103,097	104,616	-----	
Miscellaneous.....do	19,386	18,666	19,137	†23,057	†21,592	†26,164	†25,903	†24,192	†26,468	†22,434	†25,748	†27,750	-----	

ELECTRIC POWER AND GAS

ELECTRIC POWER														
Production (utility and industrial), total.....mil. of kw-hr.	62,416	60,875	66,324	67,227	60,968	65,889	63,394	65,381	67,390	68,539	69,562	64,846	65,499	-----
Electric utilities, total.....do	55,357	53,921	59,211	59,943	54,158	58,352	55,807	57,661	59,840	61,695	63,084	58,585	59,032	-----
By fuels.....do	44,543	43,376	48,458	48,652	43,487	46,327	43,637	45,924	48,586	50,212	52,127	48,321	47,529	-----
By waterpower.....do	10,814	10,545	10,753	11,292	10,671	12,025	12,170	11,737	11,254	11,482	10,957	10,264	11,503	-----
Privately and municipally owned utilities.....do	44,853	43,587	48,090	48,688	43,938	47,369	45,376	46,872	49,001	50,037	51,263	47,979	48,359	-----
Other producers (publicly owned).....do	10,504	10,334	11,121	11,256	10,220	10,983	10,431	10,790	10,839	11,688	11,821	10,605	10,673	-----
Industrial establishments, total.....do	7,060	6,953	7,113	7,284	6,810	7,587	7,587	7,720	7,550	6,844	6,478	6,261	6,467	-----
By fuels.....do	6,822	6,690	6,870	6,909	6,554	7,247	7,264	7,411	7,284	6,608	6,261	6,017	6,170	-----
By waterpower.....do	238	263	243	285	256	290	323	309	267	236	217	245	296	-----
Sales to ultimate customers, total (EEI).....do	48,338	47,845	50,337	52,461	51,140	51,427	50,434	50,410	52,120	52,661	53,658	†54,079	-----	
Commercial and industrial:														
Small light and power.....do	8,699	8,364	8,564	8,810	8,649	8,549	8,429	8,673	9,433	10,114	10,611	†10,687	-----	
Large light and power.....do	24,335	23,817	24,447	24,301	23,826	25,052	25,049	25,743	26,550	25,531	25,297	†25,354	-----	
Railways and railroads.....do	300	304	372	355	339	333	307	289	282	277	363	364	-----	
Residential or domestic.....do	12,462	12,898	14,420	16,363	15,741	14,848	13,907	12,975	13,008	13,681	14,190	†14,581	-----	
Rural (distinct rural rates).....do	900	794	791	868	860	921	1,083	1,088	1,191	1,408	1,499	1,343	-----	
Street and highway lighting.....do	493	526	560	563	509	497	454	424	404	415	446	478	-----	
Other public authorities.....do	1,096	1,094	1,127	1,149	1,171	1,167	1,150	1,161	1,193	1,170	1,193	1,211	-----	
Interdepartmental.....do	53	48	56	51	47	60	56	56	59	65	60	60	-----	
Revenue from sales to ultimate customers (Edison Electric Institute).....mil. of dol.	821.5	814.7	849.0	885.7	872.3	859.0	842.7	842.0	867.2	886.2	906.9	921.5	-----	
GAS														
Manufactured and mixed gas (quarterly): †														
Customers, end of quarter, total ♀.....thousands			2,899	-----	-----	2,878	-----	-----	2,866	-----	-----	-----	-----	-----
Residential.....do			2,709	-----	-----	2,686	-----	-----	2,674	-----	-----	-----	-----	-----
Industrial and commercial.....do			188	-----	-----	191	-----	-----	189	-----	-----	-----	-----	-----
Sales to consumers, total ♀.....mil. of therms			609	-----	-----	960	-----	-----	511	-----	-----	-----	-----	-----
Residential.....do			444	-----	-----	748	-----	-----	344	-----	-----	-----	-----	-----
Industrial and commercial.....do			159	-----	-----	205	-----	-----	154	-----	-----	-----	-----	-----
Revenue from sales to consumers, total ♀.....mil. of dol.			82.9	-----	-----	121.7	-----	-----	70.9	-----	-----	-----	-----	-----
Residential.....do			64.5	-----	-----	97.6	-----	-----	53.5	-----	-----	-----	-----	-----
Industrial and commercial.....do			17.9	-----	-----	23.4	-----	-----	16.7	-----	-----	-----	-----	-----

† Revised. ‡ Preliminary. § Beginning 1959 includes protective coatings; earlier data (which exclude such coatings) are not comparable.

§ 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—July-September, 76; October-December, 84; 1959—January-March, 316; April-June, 303; July-September, 69.

♀ Includes data not shown separately. † Revisions for 1st and 2d quarters of 1958 are available upon request.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
ELECTRIC POWER AND GAS—Continued														
GAS—Continued														
Natural gas (quarterly): ⁹														
Customers, end of quarter, total..... thousands.....			28,722					28,950				28,815		
Residential..... do.....			26,394					26,625				26,557		
Industrial and commercial..... do.....			2,293					2,289				2,223		
Sales to consumers, total..... mil. of therms.....			20,385					27,604				19,984		
Residential..... do.....			6,611					12,966				5,626		
Industrial and commercial..... do.....			12,630					13,543				13,254		
Revenue from sales to consumers, total..... mil. of dol.....			1,110.8					1,687.1				1,053.8		
Residential..... do.....			612.5					1,093.1				549.4		
Industrial and commercial..... do.....			463.6					559.4				472.4		

FOOD AND KINDRED PRODUCTS; TOBACCO

ALCOHOLIC BEVERAGES														
Beer:														
Production..... thous. of bbl.....	6,824	5,810	6,834	6,353	5,894	7,702	8,679	8,672	9,586	9,648	8,689	8,115	7,230	
Taxable withdrawals..... do.....	6,893	5,852	6,651	5,565	5,346	6,717	7,510	7,969	8,823	9,307	8,602	8,063	6,977	
Stocks, end of month..... do.....	9,586	9,212	9,005	9,437	9,631	10,161	10,842	11,069	11,314	11,116	10,698	10,261	10,086	
Distilled spirits (total):														
Production..... thous. of tax gal.....	38,889	25,054	24,177	21,966	20,431	22,076	23,407	21,961	19,264	11,235	15,624	29,214	39,669	
Consumption, apparent, for beverage purposes..... thous. of wine gal.....	21,547	21,259	25,806	15,134	15,328	18,674	17,153	18,175	18,634	17,259	17,186			
Taxable withdrawals..... thous. of tax gal.....	19,727	15,870	10,175	11,043	11,545	12,973	13,354	13,972	12,817	12,909	15,085	15,946	19,440	
Stocks, end of month..... do.....	843,685	844,385	854,946	861,884	866,203	872,725	875,849	884,492	888,580	884,237	881,152	879,755	881,330	
Imports..... thous. of proof gal.....	3,392	4,277	3,280	1,801	1,851	2,330	2,548	2,669	2,517	2,377	2,750	3,613	3,959	
Whisky:														
Production..... thous. of tax gal.....	15,188	14,220	16,343	14,441	13,994	14,468	15,509	14,532	12,131	6,747	7,193	9,854	12,149	
Taxable withdrawals..... do.....	10,374	8,699	5,347	5,901	6,311	6,635	6,311	6,599	5,967	5,720	7,676	7,715	10,045	
Stocks, end of month..... do.....	742,531	744,602	753,073	759,106	763,704	768,349	774,235	779,245	782,853	781,225	777,675	776,868	777,193	
Imports..... thous. of proof gal.....	3,010	3,875	2,898	1,568	1,680	2,054	2,280	2,359	2,236	2,112	2,449	3,173	3,568	
Rectified spirits and wines, production, total⁹														
Whisky..... thous. of proof gal.....	10,892	8,849	5,776	5,141	6,144	6,304	6,379	6,803	6,444	5,979	6,755	8,377	9,909	
Wines and distilling materials..... do.....	9,069	7,480	4,536	3,939	5,013	5,046	5,069	5,316	4,972	4,703	5,173	6,646	8,083	
Effervescent wines:														
Production..... thous. of wine gal.....	203	185	268	224	321	381	295	301	349	305	285	229	251	
Taxable withdrawals..... do.....	306	353	389	197	149	189	177	216	268	167	204	275	357	
Stocks, end of month..... do.....	1,987	1,795	1,635	1,645	1,797	1,974	2,069	2,138	2,188	2,308	2,326	2,296	2,154	
Imports..... do.....	99	131	123	37	43	50	56	68	62	46	52	96	102	
Still wines:														
Production..... do.....	78,660	15,228	6,111	2,384	2,392	2,987	2,895	1,766	1,601	1,410	6,243	57,452	74,543	
Taxable withdrawals..... do.....	13,945	12,631	13,487	11,349	11,173	13,334	11,870	10,921	11,284	9,671	10,406	12,287	13,269	
Stocks, end of month..... do.....	209,415	212,516	200,303	190,040	177,318	169,404	157,280	149,563	138,082	126,029	117,477	167,740	229,309	
Imports..... do.....	827	979	945	522	522	703	668	889	696	552	690	981	782	
Distilling materials produced at wineries..... do.....	159,018	35,661	13,353	3,111	1,579	2,537	2,531	4,474	2,880	2,185	21,677	122,953	144,090	
DAIRY PRODUCTS														
Butter, creamery:														
Production (factory)..... thous. of lb.....	92,520	89,991	107,237	116,300	108,190	121,395	126,845	143,390	135,605	112,485	90,890	82,555	92,105	
Stocks, cold storage, end of month..... do.....	119,703	93,347	69,295	63,708	64,033	63,294	82,278	104,138	138,224	148,060	131,988	93,012	67,286	46,546
Price, wholesale, 92-score (New York)..... dol. per lb.....	.598	.594	.613	.588	.589	.588	.588	.587	.588	.593	.609	.637	.633	.647
Cheese:														
Production (factory), total..... thous. of lb.....	101,266	93,380	99,867	100,495	96,570	116,720	128,225	153,335	150,075	129,355	113,440	103,170	97,930	
American, whole milk..... do.....	66,281	59,551	61,971	65,690	64,155	78,055	90,750	114,410	112,310	94,085	81,350	69,950	61,585	
Stocks, cold storage, end of month, total..... do.....	327,843	302,999	293,189	269,469	260,100	257,271	283,189	310,107	347,725	371,620	375,833	369,862	349,461	320,865
American, whole milk..... do.....	282,444	256,405	249,042	235,998	227,830	226,083	248,748	272,216	307,301	330,626	334,261	327,261	308,105	281,809
Imports..... do.....	5,755	6,277	6,648	5,320	4,853	5,649	4,879	4,268	5,148	3,906	3,614	6,724	4,167	
Price, wholesale, American, single daisies (Chicago)..... dol. per lb.....	.391	.390	.384	.381	.382	.382	.380	.380	.380	.380	.382	.385	.388	.401
Condensed and evaporated milk:														
Production, case goods:[†]														
Condensed (sweetened)..... thous. of lb.....	4,344	3,862	4,186	4,220	4,880	5,230	5,310	5,725	6,100	6,160	5,430	4,925	4,470	
Evaporated (unsweetened)..... do.....	161,624	131,902	138,605	143,500	140,900	182,600	208,200	272,400	269,600	235,200	216,200	184,800	152,200	
Stocks, manufacturers', case goods, end of month:														
Condensed (sweetened)..... thous. of lb.....	5,955	5,604	4,537	3,936	3,791	5,087	4,859	5,741	6,444	5,715	5,666	6,913	5,412	
Evaporated (unsweetened)..... do.....	353,048	274,851	190,141	135,833	92,420	83,814	106,198	193,121	288,979	2,3,008	375,249	383,959	325,940	
Exports:														
Condensed (sweetened)..... do.....	2,922	3,962	2,985	2,691	3,127	2,708	3,854	3,486	2,653	5,002	3,563	2,015	3,370	
Evaporated (unsweetened)..... do.....	8,568	29,793	19,853	5,057	2,083	5,131	4,362	4,524	5,983	17,063	10,609	9,259	11,491	
Price, manufacturers' average selling..... dol. per case.....	6.14	6.14	6.15	6.16	6.17	6.17	6.17	6.15	6.16	6.15	6.18	6.18	6.25	
Fluid milk:														
Production on farms..... mil. of lb.....	9,455	8,889	9,371	9,754	9,344	10,667	11,171	12,595	12,152	12,224	10,335	9,413	9,453	8,826
Utilization in manufactured dairy products..... do.....	3,307	3,099	3,527	3,741	3,527	4,092	4,372	5,108	4,913	4,148	3,504	3,168	3,246	
Price, wholesale, U.S. average..... dol. per 100 lb.....	4.46	4.49	4.44	4.34	4.22	4.06	3.89	3.75	3.70	3.90	4.09	4.36	4.54	4.60
Dry milk:														
Production:[†]														
Dry whole milk..... thous. of lb.....	8,480	6,956	6,815	8,300	7,400	8,150	7,750	8,800	8,900	7,100	6,600	7,400	8,800	
Nonfat dry milk (human food)..... do.....	99,159	102,444	120,263	133,250	132,450	157,400	178,200	211,200	200,000	150,400	117,500	96,200	99,300	
Stocks, manufacturers', end of month:														
Dry whole milk..... do.....	9,273	7,282	6,211	6,390	6,203	6,025	6,235	6,864	7,055	7,490	7,282	4,916	5,723	
Nonfat dry milk (human food)..... do.....	82,383	79,744	87,113	87,475	86,400	78,807	88,636	125,248	144,615	132,496	114,533	98,965	87,917	
Exports:														
Dry whole milk..... do.....	2,340	3,798	1,875	3,961	1,577	1,812	1,779	1,535	2,203	2,560	1,393	2,798	1,276	
Nonfat dry milk (human food)..... do.....	10,698	10,822	32,366	12,524	6,931	13,743	19,885	53,505	21,920	35,105	29,524	30,972	27,786	
Price, manufacturers' average selling, nonfat dry milk (human food)..... dol. per lb.....	.136	.136	.136	.136	.136	.136	.136	.135	.135	.136	.135	.136	.136	.136

⁹ Revised. [†] Preliminary. [‡] Corrected. ¹ Data for Alaska, included beginning January 1959, are as follows (thous. of wine gallons): January-August—30; 26; 32; 49; 45; 51; 40; 40. ² Totals include data not shown separately. Revisions for 1st and 2d quarters of 1958 (back to 1952 for total sales and total revenue) are available upon request. ³ Data beginning July 1958 exclude production of wines and vermouth; for July 1957-July 1958, such production totaled 112,000 gal. ⁴ Revisions for the indicated items and for the periods specified are available upon request as follows: Butter and cheese (total and American)—January 1957-July 1958; condensed and evaporated milk—January-July 1958; dry whole milk—January 1952-December 1955 and January-July 1958; nonfat dry milk—January 1954-July 1958; fluid milk used in manufactured dairy products—January 1956-August 1959.

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

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

FRUITS AND VEGETABLES														
Apples:														
Production (crop estimate).....	thous. of bu.		126,610											
Shipments, carlot.....	No. of carloads	2,366	1,790	2,494	2,136	1,997	2,225	2,249	1,545	893	583	187	7330	1,488
Stocks, cold storage, end of month.....	thous. of bu.	54,123	47,409	37,547	27,955	20,912	14,244	7,876	3,893	1,577	306	307	14,300	49,791
Citrus fruits, carlot shipments.....	No. of carloads	2,263	4,112	9,065	7,809	7,016	8,285	8,846	8,592	7,037	6,037	5,203	4,241	3,314
Frozen fruits, juices, and vegetables:														
Stocks, cold storage, end of month:														
Fruits.....	thous. of lb.	530,821	511,507	493,172	458,198	404,354	361,374	305,726	286,046	362,245	498,221	533,934	521,708	512,461
Fruit juices and purees.....	do	245,039	206,788	222,711	297,741	396,238	418,899	487,091	595,481	633,096	573,275	517,051	446,617	401,760
Vegetables.....	do	904,594	899,570	846,853	761,248	687,121	647,899	637,920	593,334	623,129	730,596	871,747	925,030	930,662
Potatoes, white:														
Production (crop, estimate).....	thous. of cwt		1,265,729											
Shipments, carlot.....	No. of carloads	10,368	10,100	12,271	15,333	14,383	17,297	17,155	16,437	16,426	8,938	7,124	9,499	9,815
Price, wholesale, U.S. No. 1 (New York)	dol. per 100 lb.	2.863	3.225	2.888	2.925	3.130	2.783	4.219	5.000	5.450	4.090	3.635	3.150	3.395
GRAIN AND GRAIN PRODUCTS														
Exports (barley, corn, oats, rye, wheat).....	thous. of bu.	63,597	61,601	69,439	73,190	58,932	64,140	62,830	72,163	70,769	82,792	65,228	63,717	59,339
Barley:														
Production (crop estimate).....	do		1,470,449											
Receipts, 4 principal markets.....	do	17,430	10,746	13,606	14,238	12,378	12,673	12,585	11,430	13,731	21,156	32,227	18,110	14,977
Stocks, domestic, end of month:														
Commercial.....	do	48,520	47,924	46,918	47,149	47,639	43,524	39,222	35,645	35,140	34,988	39,474	40,896	38,014
On farms.....	do			225,368			151,372			64,227			251,656	
Exports, including malt.....	do	9,622	7,135	12,912	11,492	5,994	7,715	6,918	4,474	12,077	14,368	14,782	11,821	12,573
Prices, wholesale (Minneapolis):														
No. 2, malting.....	dol. per bu.	1.182	1.172	1.190	1.169	1.214	1.180	1.228	1.235	1.207	1.165	1.167	1.174	1.172
No. 3, straight.....	do	1.145	1.132	1.163	1.139	1.175	1.139	1.183	1.197	1.155	1.160	1.120	1.094	1.108
Corn:														
Production (crop estimate).....	mil. of bu.		1,300											
Grindings, wet process.....	thous. of bu.	13,802	11,531	11,536	11,742	11,759	12,547	12,751	12,724	13,545	12,685	13,863	13,575	14,107
Receipts, interior primary markets.....	do	33,229	47,306	29,600	28,388	33,166	36,402	42,520	28,388	34,702	24,226	21,592	18,452	26,839
Stocks, domestic, end of month:														
Commercial.....	do	90,153	109,234	100,026	97,973	105,231	109,792	120,285	121,421	116,813	104,622	101,876	102,718	107,094
On farms.....	do			2,696.0			1,815.9			1,115.4			3,329.6	
Exports, including meal and flour.....	thous. of bu.	15,698	20,564	19,277	16,444	16,721	13,597	16,679	21,452	19,737	22,339	15,094	15,835	12,902
Prices, wholesale:														
No. 3, yellow (Chicago).....	dol. per bu.	1.149	1.117	1.167	1.171	1.179	1.207	1.283	1.290	1.289	1.265	1.272	1.163	1.097
Weighted average, 5 markets, all grades.....	do	1.068	1.074	1.096	1.098	1.101	1.130	1.218	1.225	1.246	1.222	1.203	1.116	1.071
Oats:														
Production (crop estimate).....	mil. of bu.		1,422											
Receipts, interior primary markets.....	thous. of bu.	5,162	3,672	7,381	9,140	5,741	7,206	6,474	9,140	9,348	19,975	18,379	8,159	5,981
Stocks, domestic, end of month:														
Commercial.....	do	33,943	28,297	25,672	23,013	22,183	20,154	19,659	17,298	14,365	21,754	29,246	31,054	26,084
On farms.....	do			952,566			587,576			299,734			898,819	
Exports, including oatmeal.....	do	1,830	2,100	3,122	4,040	3,328	2,218	2,200	2,345	4,412	9,330	4,845	2,495	4,202
Price, wholesale, No. 3, white (Chicago).....	dol. per bu.	.612	(3)	.698	.699	.676	.676	.700	.694	.700	.701	.704	.686	.740
Rice:														
Production (crop estimate).....	thous. of bags		1,470,015											
California:														
Receipts, domestic, rough.....	thous. of lb.	168,809	92,469	92,062	133,123	90,282	115,677	110,076	96,452	93,618	127,557	48,000	29,510	185,610
Shipments from mills, milled rice.....	do	57,019	45,755	54,010	60,326	92,837	77,788	68,975	50,769	62,920	74,501	42,687	37,521	75,389
Stocks, rough and cleaned (cleaned basis), end of month.....	thous. of lb.	73,452	78,735	74,871	93,683	55,408	53,447	51,417	57,281	53,396	55,578	45,664	26,875	28,329
Southern States (Ark., La., Tenn., Tex.):														
Receipts, rough, at mills.....	do	1,075,108	312,735	196,864	135,098	68,465	98,036	29,009	36,041	61,418	34,322	250,976	1,168,507	1,144,978
Shipments from mills, milled rice.....	do	163,518	120,766	113,685	131,856	141,994	119,870	170,607	156,838	209,588	140,284	150,912	219,857	237,604
Stocks, domestic, rough and cleaned (cleaned basis), end of month.....	mil. of lb.	1,115.2	1,172.1	1,182.3	1,137.1	1,038.0	867.0	723.8	617.1	488.9	592.2	365.8	891.1	1,401.0
Exports.....	thous. of bu.	135,699	69,316	55,606	69,613	55,341	131,368	91,533	137,551	175,264	142,268	204,780	90,401	202,703
Price, wholesale, head, clean (N.O.).....	dol. per lb.	.093	.091	.093	.094	.093	.091	.089	.089	.093	.091	.089	.081	.081
Rye:														
Production (crop estimate).....	thous. of bu.		1,324,855											
Receipts, interior primary markets.....	do	843	408	420	1,042	830	1,001	557	1,042	594	2,524	4,017	1,441	821
Stocks, commercial, domestic, end of month.....	do	6,277	5,495	4,973	4,271	3,680	3,374	3,122	2,093	2,820	4,979	7,613	8,702	8,336
Price, wholesale, No. 2 (Minneapolis).....	dol. per bu.	1.262	1.231	1.230	1.274	1.289	1.311	1.303	1.250	1.260	1.242	1.261	1.256	1.264
Wheat:														
Production (crop estimate), total.....	mil. of bu.		1,462.2											
Spring wheat.....	do		1,282.3											
Winter wheat.....	do		1,179.9											
Receipts, interior primary markets.....	thous. of bu.	36,172	28,747	29,394	31,988	30,387	37,079	20,453	31,988	51,078	86,660	51,258	40,170	25,251
Disappearance (quarterly total).....	do		322,743				282,282			263,778			271,795	
Stocks, end of month:														
Canada (Canadian wheat).....	do	372,660	371,059	379,269	380,133	375,434	374,184	376,435	359,558	368,623	406,382	398,930	384,031	369,722
United States, domestic, total ¹	mil. of bu.		1,820.2				1,540.7			1,278.6			2,124.8	
Commercial (at terminal cities) ²	thous. of bu.	475,989	456,812	422,047	429,989	433,776	419,579	432,427	418,706	391,378	539,068	556,360	526,717	540,605
Interior mills (incl. merchant), elevators, and warehouses.....	thous. of bu.		854,305				761,126			691,241			1,073,809	
On farms.....	do		456,581				282,989			114,908			447,305	
Exports, total, including flour.....	do	36,152	31,092	34,038	40,911	31,727	40,391	36,968	43,607	34,408	36,322	29,917	33,099	29,400
Wheat only.....	do	29,587	25,927	28,744	35,427	28,410	36,851	31,521	36,826	26,762	33,439	25,634	27,627	25,527
Prices, wholesale:														
No. 1, dark northern spring (Minneapolis).....	dol. per bu.	2.266	2.250	2.235	2.205	2.227	2.211	2.215	2.282	2.310	2.205	2.241	2.243	2.293
No. 2, hard winter (Kansas City).....	do	1.974	1.999	1.984	1.998	2.028	2.067	2.090	2.030	1.916	1.936	1.993	2.013	2.048
No. 2, red winter (St. Louis).....	do	1.923	1.930	1.948	2.037	2.041	2.018	1.904	1.855	1.773	1.801	1.867	1.881	1.858
Weighted avg., 6 markets, all grades.....	do	2.213	2.220	2.208	2.187	2.162	2.195	2.191	2.212	2.122	2.087	2.148	2.246	2.281

¹ Revised. ² Preliminary. ³ December 1 estimate of 1958 crop. ⁴ November 1 estimate of 1959 crop.
⁵ Old crop only; new grain not reported until beginning of new crop year (July for barley, oats, and wheat; October for corn). ⁶ 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. ⁷ No quotation.
⁸ Excludes a small amount of pearl barley. ⁹ Bags of 100 lb.
¹⁰ 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.
¹¹ 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 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959											
	October	November	December	January	February	March	April	May	June	July	August	September	October	November	
FOOD AND KINDRED PRODUCTS: TOBACCO—Continued															
GRAIN AND GRAIN PRODUCTS—Continued															
Wheat flour:															
Production:															
Flour.....thous. of sacks (100 lb.)..	23,385	20,191	21,072	21,584	18,861	20,595	19,454	20,272	20,187	19,944	20,514	21,371	22,412		
Operations, percent of capacity.....	92.5	96.7	87.0	92.3	85.6	81.8	80.0	87.4	82.7	78.1	88.1	91.5	91.6		
Offal.....thous. of short tons.....	435	375	390	400	351	382	360	375	376	374	390	409	426		
Grindings of wheat.....thous. of bu.....	53,084	45,825	47,950	48,959	42,884	46,720	44,113	45,953	46,056	45,445	46,869	48,945	51,150		
Stocks held by mills, end of quarter.....thous. of sacks (100 lb.)..			4,349				4,519			4,389		4,757			
Exports.....do.....	2,854	2,245	2,302	2,384	1,442	1,539	2,368	2,948	3,324	1,253	1,862	2,379	1,684		
Prices, wholesale:															
Spring, short patents (Minneapolis).....dol. per sack (100 lb.)..	5,830	5,760	5,580	5,430	5,450	5,450	5,420	5,630	5,690	5,730	5,550	5,500	5,540		
Winter, hard, short patents (Kansas City).....do.....	5,465	5,400	5,125	4,850	5,025	4,975	5,005	5,185	4,975	5,065	5,070	5,100	5,105		
LIVESTOCK															
Cattle and calves:															
Slaughter (federally inspected):															
Calves.....thous. of animals.....	541	441	474	424	377	423	406	358	366	382	359	415	471		
Cattle.....do.....	1,647	1,302	1,437	1,411	1,219	1,334	1,433	1,412	1,473	1,557	1,450	1,539	1,586		
Receipts, principal markets.....do.....	2,670	1,907	1,793	1,751	1,416	1,753	1,633	1,759	1,793	1,699	1,855	2,197	2,461		
Shipments, feeder, to 9 corn-belt States.....do.....	1,273	897	352	386	291	344	477	349	295	329	444	862	1,143		
Prices, wholesale:															
Beef steers (Chicago).....dol. per 100 lb.....	26.79	26.79	27.01	27.81	27.44	28.22	29.32	28.82	28.15	27.61	27.36	27.48	27.06	26.31	
Steers, stocker and feeder (Kansas City).....do.....	25.80	26.46	25.81	26.10	25.97	27.78	28.63	28.69	27.24	26.47	25.96	25.38	24.41	23.34	
Calves, vealers (Chicago).....do.....	32.00	33.59	32.50	36.50	36.00	33.00	35.00	35.00	30.50	28.50	30.00	29.50	29.00		
Hogs:															
Slaughter (federally inspected).....thous. of animals.....	5,911	5,258	5,814	5,885	5,686	5,733	5,652	4,970	4,902	5,184	4,977	5,767	6,646		
Receipts, principal markets.....do.....	2,897	2,509	3,015	2,993	2,751	2,900	2,899	2,551	2,635	2,623	2,539	2,881	3,216		
Prices:															
Wholesale, average, all grades (Chicago).....dol. per 100 lb.....	18.76	18.06	17.42	16.25	15.32	15.72	15.77	15.59	14.94	13.02	13.56	13.20	12.60	12.19	
Hog-corn price ratio.....bu. of corn equal in value to 100 lb. of live hog..	17.8	19.0	17.2	16.1	14.8	14.5	13.8	13.5	12.9	11.8	12.4	12.3	12.7	12.4	
Sheep and lambs:															
Slaughter (federally inspected).....thous. of animals.....	1,131	883	1,061	1,322	1,080	1,143	1,101	1,017	1,056	1,107	1,010	1,177	1,269		
Receipts, principal markets.....do.....	1,273	817	937	1,128	875	1,009	1,005	962	936	912	1,061	1,474	1,527		
Shipments, feeder, to 9 corn-belt States.....do.....	636	222	121	163	153	120	156	192	168	220	431	560	532		
Prices, wholesale:															
Lambs, average (Chicago).....dol. per 100 lb.....	22.25	21.88	19.75	18.62	18.62	21.25	21.50	24.75	25.25	22.50	22.00	20.62	19.75	18.50	
Lambs, feeder, good and choice (Omaha).....do.....	23.03	22.56	20.88	19.75	19.71	19.55	19.88	20.28	20.62	19.46	19.50	19.08	18.80	18.13	
MEATS															
Total meats:															
Production (carcase weight, leaf lard out), inspected slaughter.....mil. of lb.....	2,125	1,832	2,048	2,084	1,862	1,950	2,013	1,890	1,916	1,991	1,840	2,038	2,238		
Stocks (excluding lard), cold storage, end of month.....mil. of lb.....	346	419	462	499	582	602	660	647	582	513	432	408	421	462	
Exports (including lard).....do.....	65	67	49	68	78	66	63	73	72	87	75	94	102		
Imports (excluding lard).....do.....	74	71	85	80	66	64	94	84	101	87	88	108	66		
Beef and veal:															
Production, inspected slaughter.....do.....	1,019.2	816.4	919.7	929.7	783.1	855.4	912.3	808.2	926.9	975.7	902.7	962.3	991.5		
Stocks, cold storage, end of month.....thous. of lb.....	149,210	171,633	189,655	189,467	186,859	184,641	184,291	184,571	177,562	172,748	170,816	178,606	170,689	178,121	
Exports.....do.....	3,027	2,161	2,619	1,919	1,470	1,850	2,039	2,283	1,759	2,124	2,190	2,729	3,379		
Imports.....do.....	41,019	38,181	43,764	42,574	38,945	28,767	52,579	43,688	56,785	58,401	70,218	88,618	48,452		
Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (New York).....dol. per lb.....	.455	.452	.462	.481	.482	.485	.494	.491	.480	.469	.461	.473	.461	.454	
Lamb and mutton:															
Production, inspected slaughter.....thous. of lb.....	51,785	41,780	51,927	66,846	55,104	57,520	54,888	48,144	48,010	50,008	45,719	54,344	55,886		
Stocks, cold storage, end of month.....do.....	9,913	9,280	9,189	10,118	11,053	10,991	13,478	15,730	16,614	17,374	14,605	13,736	12,300	11,660	
Pork (including lard), production, inspected slaughter.....mil. of lb.....	1,054.4	973.7	1,076.2	1,087.0	1,023.5	1,036.6	1,046.2	944.0	941.3	965.4	892.0	1,021.6	1,190.2		
Pork (excluding lard):															
Production, inspected slaughter.....thous. of lb.....	793,024	730,133	800,301	812,884	771,769	775,119	781,917	698,326	701,039	713,515	670,330	773,253	902,803		
Stocks, cold storage, end of month.....do.....	134,361	184,438	206,414	240,489	319,951	337,120	380,997	365,369	313,141	248,352	183,745	163,447	184,825	215,777	
Exports.....do.....	5,134	5,789	4,831	4,976	7,500	4,824	4,431	5,709	4,801	5,788	6,825	6,546	6,896		
Imports.....do.....	15,989	16,931	18,918	18,404	12,900	16,538	18,829	15,689	15,705	15,678	11,885	12,101	11,858		
Prices, wholesale:															
Hams, smoked, composite.....dol. per lb.....	.521	.543	.571	.539	.500	.506	.496	.496	.490	.464	.450	.454	.439	.411	
Fresh loins, 8-12 lb. average (New York).....do.....	.521	.497	.478	.480	.430	.422	.453	.463	.496	.457	.446	.480	.460		
Lard:															
Production, inspected slaughter.....thous. of lb.....	190,814	177,557	201,269	200,784	183,679	191,489	193,530	179,111	175,734	183,991	161,921	181,780	210,031		
Stocks, dry and cold storage, end of month.....do.....	54,166	67,938	95,000	109,100	117,900	132,200	146,900	158,200	147,800	135,600	100,300	93,000	80,400		
Exports.....do.....	39,322	40,352	26,129	42,149	36,521	41,010	41,248	45,163	46,840	58,365	39,535	57,279	67,845		
Price, wholesale, refined (Chicago).....dol. per lb.....	.158	.145	.128	.124	.121	.120	.123	.120	.120	.113	.108	.118	.114		
POULTRY AND EGGS															
Poultry:															
Slaughter (commercial production).....mil. of lb.....	689	604	521	402	346	393	432	497	482	475	545	600	699		
Stocks, cold storage (frozen), end of month.....thous. of lb.....	408,059	377,235	346,603	331,835	293,562	250,298	215,310	199,037	196,847	196,498	226,474	277,086	384,611	351,503	
Turkeys.....do.....	254,849	207,845	162,955	160,476	140,510	112,252	86,699	67,688	64,816	66,885	87,115	133,501	220,370	182,088	
Price, in Georgia producing area, live broilers.....dol. per lb.....	.152	.150	.141	.175	.165	.170	.155	.152	.150	.150	.145	.148	.142	.140	
Eggs:															
Production on farms.....mil. of cases.....	13.4	13.7	14.6	14.9	14.1	16.5	16.1	15.9	14.3	13.7	13.1	12.6	13.3	13.2	
Stocks, cold storage, end of month:															
Shell.....thous. of cases.....	207	140	53	57	52	107	532	1,004	1,054	888	739	554	460	306	
Frozen.....thous. of lb.....	93,687	73,403	57,082	47,085	45,701	55,015	85,119	119,273	149,175	152,105	149,086	134,786	119,355	93,341	
Price, wholesale, extras, large (delivered; Chicago).....dol. per doz.....	.423	.406	.365	.356	.343	.315	.263	.245	.275	.291	.312	.407	.342	.323	
MISCELLANEOUS FOOD PRODUCTS															
Cocoa (cacao) beans:															
Imports (incl. shells).....long tons.....	7,821	8,439	41,190	22,271	15,357	19,202	20,215	20,855	18,668	12,593	12,710	18,614	8,048		
Price, wholesale, Acera (New York).....dol. per lb.....	.374	.438	.410	.368	.358	.378	.368	.378	.381	.358	.370	.382	.358		

Revised. Preliminary. Beginning January 1959, quotations are for 100 pounds of flour in bulk rather than in sacks as formerly. January 1959 prices comparable with earlier data: \$5.710 per 100-pound sack for spring wheat flour (Minneapolis) and \$5.100 for winter (Kansas City). Beginning January 1959, data reflect prices at National Stockyards, Ill.; not comparable with data through December 1958 (January 1959 price at Chicago, \$33.00). Cases of 30 dozen.

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

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

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

MISCELLANEOUS FOOD PRODUCTS—Con.															
Coffee (green):															
Inventories (roasters', importers', dealers'), end of quarter.....			2,114					2,410					2,278		3,125
thous. of bags ^o			5,570					5,829					4,987		5,204
Roastings (green weight), quarterly total.....			5,570					5,829					4,987		5,204
Imports.....	2,052	1,886	2,030	1,588	2,279	2,252	1,781	1,840	1,508	1,253	2,159	3,044	1,473		
From Brazil.....	773	853	877	514	959	1,119	725	827	614	469	1,275	1,615	738		
Price, wholesale, Santos, No. 4 (New York).....	.441	.445	.423	.415	.410	.378	.378	.376	.365	.378	.365	.360	.352	.372	
dol. per lb.															
Confectionery, manufacturers' sales.....	127,000	116,000	105,000	108,520	104,287	96,185	88,415	74,019	72,139	66,808	73,303	131,666	127,358		
thous. of dol.															
Fish:															
Stocks, cold storage, end of month.....	210,531	217,556	214,516	187,786	153,778	141,027	142,584	161,252	176,594	200,907	230,052	240,248	238,834		
thous. of lb.															
Sugar:															
Cuban stocks, raw, end of month.....	1,130	873	654	667	1,452	2,776	4,106	4,391	4,076	3,350	2,821	2,247	1,962		
thous. of Spanish tons															
United States:															
Deliveries and supply (raw basis):															
Production and receipts:															
Production.....	647,374	825,682	588,066	186,671	73,925	42,367	45,312	44,259	47,436	27,778	79,589	132,639			
short tons															
Entries from off-shore, total ^q	402,904	297,890	184,445	593,251	438,836	596,387	612,751	637,787	736,911	714,619	618,316	807,704	275,623		
do.....	135,314	120,859	68,761	77,556	141,154	152,535	171,633	136,094	240,470	197,555	181,940	243,097	139,200		
Hawaii and Puerto Rico.....															
Deliveries, total.....	786,725	624,045	849,564	572,154	547,786	717,767	733,510	975,454	781,190	897,874	919,941	1,006,135			
do.....	778,259			565,056	542,834	712,198	723,503	968,782	774,670	886,772	909,235	992,427			
For domestic consumption.....	8,466			7,098	4,952	5,569	10,007	6,672	6,520	11,102	10,706	13,708			
do.....															
Stocks, raw and refined, end of month.....	1,040	1,695	1,873	1,916	1,912	1,828	1,755	1,463	1,469	1,282	1,078	954			
thous. of short tons															
Exports.....	623	4,121	468	519	492	507	981	371	548	620	399	336	684		
Imports:															
Raw sugar, total ^q	260,611	258,853	291,391	292,962	297,859	387,484	383,165	416,193	404,287	425,156	414,243	440,431	190,871		
do.....	191,899	191,854	222,777	186,624	169,797	250,080	313,744	327,645	307,760	309,828	309,828	284,275	119,022		
From Cuba.....	59,025	37,039	2,965	54,467	70,835	111,170	69,399	88,495	96,525	96,525	125,158	130,500	67,463		
From Philippine Islands.....															
Refined sugar, total.....	26,284	15,143	3,047	31,364	45,686	50,361	55,477	61,197	77,860	99,534	23,212	16,203	13,830		
do.....	18,884	3,936	1,050	23,049	37,552	42,586	44,502	51,487	68,113	88,733	5,099	4,839	9,085		
From Cuba.....															
Prices (New York):															
Raw, wholesale.....	.065	.063	.065	.062	.060	.058	.057	.063	.063	.063	.063	.065	.066		
dol. per lb.															
Refined:															
Retail ^s.....	.553	.552	.553	.553	.539	.552	.551	.549	.553	.554	.550	.556	.557	
dol. per 5 lb.															
Wholesale (excl. excise tax).....	.086	.086	.086	.086	.085	.085	.083	.083	.086	.086	.086	.086	.088		
dol. per lb.															
Tea, imports.....	8,546	8,555	11,121	8,498	8,635	9,057	10,949	10,071	8,983	9,696	8,228	7,264	9,130		
thous. of lb.															
Baking or frying fats (incl. shortening):*															
Production.....			173.1	187.3	198.0	197.0	189.4	185.9	183.5	147.2	186.8	186.9	200.0		
mil. of lb.															
Stocks (producers' and warehouse), end of month.....			131.7	113.3	119.3	123.4	136.4	140.7	142.5	116.7	114.6	106.1	111.0		
mil. of lb.															
Salad or cooking oils:*															
Production.....			153.5	140.9	137.7	157.3	158.5	164.3	186.0	155.2	147.6	128.8	125.1		
do.....															
Stocks (producers' and warehouse), end of month.....			55.6	60.5	74.0	68.1	66.6	58.5	51.6	48.7	40.3	40.9	46.5		
mil. of lb.															
Margarine:															
Production.....	143.6	129.0	148.3	149.4	149.0	132.1	123.6	115.7	122.7	115.7	118.9	130.9	146.1		
do.....															
Stocks (producers' and warehouse), end of month.....	34.7	32.2	38.4	34.0	38.4	41.5	43.2	36.3	33.5	33.9	34.3	30.2	32.6		
mil. of lb.															
Price, wholesale (colored; delivered; eastern U.S.).....	.262	.262	.262	.262	.262	.250	.250	.243	.250	.253	.253	.253	.253		
dol. per lb.															
FATS, OILS, AND RELATED PRODUCTS															
Animal and fish fats:^Δ															
Tallow, edible:															
Production (quantities rendered).....	31.7	29.1	27.8	29.5	30.5	25.3	26.2	29.7	25.3	25.9	27.0	22.6	23.2		
mil. of lb.															
Consumption (factory) [¶]	30.0	27.5	19.7	23.6	28.9	25.5	23.1	25.1	24.2	21.0	26.8	20.8	22.0		
do.....															
Stocks (factory and warehouse), end of month.....			33.1	31.3	31.1	29.8	29.6	30.3	28.5	28.2	23.9	21.5	19.2		
do.....															
Tallow and grease (except wool), inedible:															
Production (quantities rendered).....	244.4	235.1	224.1	240.0	229.6	221.6	236.5	236.6	226.8	240.0	235.5	240.6	268.2		
do.....	148.3	128.3	137.7	148.6	143.1	159.2	160.9	148.0	150.6	119.1	145.3	153.2	153.3		
Consumption (factory) [¶]															
Stocks (factory and warehouse), end of month.....			295.6	294.2	290.4	297.2	299.5	310.8	316.6	332.5	322.8	327.0	333.1		
do.....															
Fish and marine mammal oils:															
Production.....	8.7	7.8	13.8	.6	.1	.3	3.1	18.5	36.1	34.0	32.4	17.5	11.8		
do.....	12.2	9.6	10.5	7.0	5.4	6.2	6.3	6.9	6.8	6.8	6.0	6.0	5.8		
Consumption (factory) [⊙]															
Stocks (factory and warehouse), end of month.....	120.0	106.3	99.8	110.2	133.7	117.6	103.4	117.2	125.9	129.7	125.6	136.2	130.5		
mil. of lb.															
Vegetable oils and related products:															
Vegetable oils (total crude and refined):															
Exports.....	92.0	44.2	109.7	130.4	42.0	71.7	177.2	186.4	91.6	234.1	169.0	164.6	108.4		
do.....	46.7	39.8	43.6	37.0	37.7	50.0	50.7	50.4	44.0	49.1	39.1	47.9	44.2		
Imports.....															
Cocunut oil:															
Production:															
Crude.....	37.4	30.5	30.4	35.1	28.9	28.9	38.4	36.5	41.4	34.0	42.4	38.1	43.9		
do.....	40.7	28.3	29.2	31.2	27.7	26.1	36.0	36.4	35.4	29.1	34.3	30.8	31.0		
Refined [⊕]															
Consumption in end products.....			39.3	42.1	43.2	42.8	50.1	51.5	51.0	39.5	53.6	46.4	47.3		
do.....															
Stocks, crude and refined (factory and warehouse), end of month.....			63.5	50.1	47.3	47.2	47.8	44.8	39.9	49.0	44.6	43.7	51.1		
mil. of lb.															
Imports.....	20.8	15.5	15.6	14.5	8.9	17.4	22.9	21.3	15.1	17.8	14.1	17.1	17.7		
do.....															
Corn oil:[*]															
Production:															
Crude.....	25.8	22.3	22.9	21.7	22.8	25.5	25.0	25.4	26.9	24.4	26.7	25.8	27.3		
do.....	23.4	21.9	20.4	22.2	21.8	25.1	26.2	28.0	25.3	27.1	27.8	28.1	23.6		
Refined [⊕]															
Consumption in end products.....			17.8	17.0	21.9	26.0	28.0	24.9	26.7	26.7	29.4	29.8	25.7		

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

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

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

FATS, OILS, AND RELATED PRODUCTS—Con.

Vegetable oils and related products—Con.														
Cottonseed:														
Consumption (crushings).....thous. of short tons	711.2	590.2	546.9	547.1	440.1	432.6	323.5	179.2	116.6	97.4	149.3	501.1	782.2	
Stocks (at oil mills), end of month.....do	1,437.5	1,951.1	1,929.9	1,507.4	1,126.2	722.8	405.5	233.1	130.0	100.3	265.5	887.5	1,937.5	
Cottonseed cake and meal:														
Production.....do	328.6	280.4	260.3	252.3	201.8	195.2	151.5	85.9	55.1	45.5	70.1	226.9	361.8	
Stocks (at oil mills), end of month.....do	116.1	106.7	78.5	79.6	103.8	139.8	166.4	170.5	153.7	116.3	87.8	97.0	110.8	
Cottonseed oil:														
Production:														
Crude.....mil. of lb.	238.7	202.4	184.6	188.1	152.6	148.9	116.5	65.4	41.5	35.0	50.3	163.4	263.0	
Refined.....do	144.0	142.4	150.1	143.1	113.9	116.8	106.3	69.9	60.8	40.6	51.2	103.7	143.1	
Consumption in end products.....do			102.9	95.7	96.7	97.5	98.2	93.7	90.2	73.6	75.7	87.8	98.5	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb.			385.6	422.2	433.3	477.2	410.0	344.3	273.5	214.2	166.1	203.4	311.6	
Price, wholesale (refined; drums; N.Y.).....dol. per lb.	.173	.174	.174	.160	.160	.160	.160	.179	.179	p. 179				
Flaxseed:														
Consumption (crushings).....thous. of short tons	72.0	62.9	60.6	63.8	46.6	52.8	31.6	46.8	37.9	54.8	81.7	83.0	84.7	
Stocks (at oil mills), end of month.....do	158.1	147.5	108.6	79.3	60.6	28.1	13.7	58.6	48.7	70.0	67.7	93.4	98.4	
Price, wholesale (No. 1; Minneapolis).....dol. per bu.	2.99	2.97	3.00	2.99	2.97	2.99	3.01	3.03	3.01	2.97	3.28	3.42	3.68	3.85
Linseed oil:														
Production, crude (raw).....mil. of lb.														
Consumption in end products.....do	52.3	45.5	43.7	45.5	33.4	37.3	22.4	33.5	26.8	39.3	58.9	59.0	60.2	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb.			131.4	150.4	141.3	152.6	132.7	121.9	97.4	92.9	105.0	121.6	134.7	
Price, wholesale (Minneapolis).....dol. per lb.	.132	.130	.129	.126	.128	.128	.126	.125	.125	.125	.127	.133	p. 138	
Soybeans:														
Consumption (crushings).....thous. of short tons	1,004.1	1,005.9	1,033.3	1,100.6	1,019.0	1,080.3	1,037.5	1,091.6	994.7	957.4	888.8	823.8	1,060.2	
Stocks (at oil mills), end of month.....do	2,943.4	3,231.1	2,958.3	2,829.3	2,593.5	2,219.8	1,846.3	1,520.2	1,346.5	1,090.8	501.9	750.5	2,367.8	
Soybean cake and meal:														
Production.....mil. of lb.	1,570.1	1,577.9	1,636.4	1,745.2	1,575.4	1,677.4	1,596.2	1,685.0	1,540.4	1,491.4	1,395.4	1,270.6	1,618.4	
Stocks (at oil mills), end of month.....do	130.1	162.6	110.6	136.4	169.4	186.6	200.4	299.2	306.4	232.8	193.0	108.2	145.2	
Soybean oil:														
Production:														
Crude.....do	352.6	351.2	359.9	385.5	355.3	380.8	365.6	385.5	355.2	344.1	318.6	296.9	391.2	
Refined.....do	274.8	294.0	312.9	308.8	301.9	303.8	321.7	272.9	307.9	257.7	283.1	236.8	272.9	
Consumption in end products.....do			278.7	275.9	276.8	286.0	282.9	278.7	308.9	255.1	268.5	258.9	266.6	
Stocks, crude and refined (factory and warehouse), end of month.....mil. of lb.			324.0	380.4	455.2	476.0	512.6	512.6	472.9	464.4	386.6	298.3	321.4	
Price, wholesale (refined; N.Y.).....dol. per lb.	.155	.157	.157	.150	.145	.145	.145	.145	.145	p. 145				
TOBACCO														
Leaf:														
Production (crop estimate).....mil. of lb.			2 1,736											3 1,800
Stocks, dealers' and manufacturers', end of quarter, total.....mil. of lb.			4,977			4,841		4,449			4,583			
Exports, including scrap and stems.....thous. of lb.	83,620	54,713	48,889	27,470	17,019	33,219	24,180	24,951	25,777	23,562	38,865	93,654	50,144	
Imports, including scrap and stems.....do	14,133	11,609	10,659	13,624	11,804	12,883	11,429	13,306	12,671	13,481	13,324	11,698	14,140	
Manufactured products:														
Production, manufactured tobacco, total.....do	17,721	13,455	13,465	14,951	13,855	14,542	15,381	14,180	15,368	14,094	14,701	15,397	15,643	
Chewing, plug, and twist.....do	6,492	5,394	5,255	5,919	5,433	5,404	5,712	5,487	6,041	6,065	5,484	5,689	5,869	
Smoking.....do	7,748	5,481	5,274	6,083	5,647	6,143	6,003	6,442	6,442	5,896	6,255	6,600	6,662	
Snuff.....do	3,481	2,580	2,936	2,949	2,775	2,995	2,912	2,689	2,885	2,133	2,963	3,108	3,113	
Consumption (withdrawals):														
Cigarettes (small):														
Tax-free.....millions	3,291	2,657	2,711	2,636	2,674	2,783	3,216	2,974	3,240	3,514	3,003	3,470	2,403	
Tax-paid.....do	40,895	34,820	33,963	36,242	34,614	35,493	38,097	37,252	38,413	39,908	40,926	39,165	43,060	
Cigars (large), tax-paid.....thousands	591,725	618,107	402,108	441,969	453,367	511,721	525,850	618,105	650,072	514,704	529,159	552,707	552,707	
Manufactured tobacco and snuff, tax-paid.....thous. of lb.	17,237	13,207	13,472	14,526	13,518	14,325	15,044	14,080	15,227	13,148	14,502	14,788	15,157	
Exports, cigarettes.....millions	1,813	1,525	1,297	1,350	1,428	1,478	1,600	1,621	1,598	1,938	2,042	2,253	1,038	

LEATHER AND PRODUCTS

HIDES AND SKINS														
Exports:														
Value, total.....thous. of dol.	5,231	5,080	3,997	3,882	4,142	5,019	3,946	7,229	5,427	5,608	5,253	4,834	6,104	
Calf and kip skins.....thous. of skins	241	224	146	165	119	177	150	225	174	137	141	126	162	
Cattle hides.....thous. of hides	514	451	389	341	380	390	323	459	285	326	282	267	326	
Imports:														
Value, total.....thous. of dol.	4,470	4,036	5,186	6,381	5,468	9,690	8,872	7,916	9,034	7,352	5,604	9,235	6,372	
Sheep and lamb skins.....thous. of pieces	2,371	1,442	1,433	1,905	2,332	6,364	4,364	3,325	3,943	2,397	1,336	4,591	1,339	
Goat and kid skins.....do	1,580	1,474	2,150	2,576	1,958	2,243	2,217	2,338	2,027	2,295	1,938	2,017	2,130	
Prices, wholesale (f.o.b. shipping point):														
Calfskins, packer, heavy, 9 1/2/15 lb.....dol. per lb.	.525	.550	.650	.650	.675	.675	.750	.875	.700	.725	.725	.650	p. 550	
Hides, steer, heavy, native, over 53 lb.....do	.128	.133	.118	.123	.133	.183	.253	.203	.243	.243	.238	.228	p. 193	
LEATHER														
Production:														
Calf and whole kip.....thous. of skins	699	644	727	689	626	597	665	561	532	416	515	492		
Cattle hide and side kip.....thous. of hides and kips	2,331	2,044	2,162	2,153	2,046	2,095	2,088	2,034	1,921	1,598	1,873	1,800		
Goat and kid.....thous. of skins	1,829	1,525	1,768	1,973	1,747	1,894	1,793	2,032	2,139	1,877	1,739	1,792		
Sheep and lamb.....do	2,581	2,419	2,379	2,400	2,396	2,396	2,524	2,865	2,601	2,262	3,123	2,674		
Exports:														
Glove and garment leather.....thous. of sq. ft.	1,823	1,532	1,126	1,342	1,234	1,629	2,097	2,470	2,124	1,250	1,758	1,713	1,794	
Upper and lining leather.....do	3,952	3,982	2,767	2,988	2,633	2,339	2,849	3,793	2,826	2,387	2,377	2,566	3,563	
Prices, wholesale:														
Sole, bends, light, f.o.b. tannery.....dol. per lb.	.635	.640	.657	.657	.697	.710	1.010	.945	.947	.953	.943	.943	p. 899	
Upper, chrome calf, B and C grades, f.o.b. tannery.....dol. per sq. ft.	1.198	1.218	1.308	1.308	1.308	1.345	1.403	1.478	1.425	1.385	1.385	1.368	p. 1.291	

† Revised. p Preliminary.

1 Beginning December 1958 includes amounts for hydrogenated fats (vegetable and animal) and other fats and oils "in process." Strictly comparable data for earlier months are not available. 2 December 1 estimate of 1958 crop. 3 November 1 estimate of 1959 crop.

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

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

♀ Includes data for items not shown separately.

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

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

LEATHER AND PRODUCTS—Continued

LEATHER MANUFACTURES															
Shoes and slippers:															
Production, total.....	thous. of pairs	53,270	45,015	48,216	53,333	54,258	57,547	56,048	51,444	53,428	51,354	54,672	53,437	52,378	
Shoes, sandals, and play shoes, except athletic, total.....	thous. of pairs	43,615	37,153	43,272	49,472	48,948	51,476	49,044	44,737	46,375	44,344	46,059	43,947	42,991	
By kinds:															
Men's.....	do	9,157	8,220	9,150	9,675	9,580	10,425	10,523	9,498	9,305	8,325	9,142	9,235	9,053	
Youths' and boys'.....	do	2,023	1,703	1,990	2,187	2,233	2,318	2,195	2,110	2,158	2,451	2,284	2,213	2,032	
Women's.....	do	22,759	18,846	22,269	26,229	26,269	27,797	26,875	24,161	25,535	24,655	25,204	23,394	22,686	
Misses' and children's.....	do	6,484	5,500	6,420	7,670	7,321	7,398	6,239	5,902	6,395	6,367	6,370	6,092	6,000	
Infants' and babies'.....	do	3,192	2,884	3,443	3,711	3,545	3,538	3,212	3,066	2,982	2,546	2,999	3,013	3,220	
Slippers for housewear.....	do	8,593	6,898	3,957	3,073	4,397	4,925	5,786	5,519	5,796	5,889	7,341	8,278	8,230	
Athletic.....	do	571	443	482	475	534	631	635	665	698	592	653	669	615	
Other footwear.....	do	491	521	505	313	379	515	553	523	559	529	619	543	542	
Exports.....	do	436	244	162	186	256	292	285	255	215	214	233	248	270	
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	124.6	128.7	128.7	128.7	129.5	134.4	134.4	137.4	
Women's oxfords, elk side upper, Goodyear welt.....	1947-49=100	135.1	134.8	134.8	134.8	134.8	134.8	138.8	142.7	142.7	142.7	150.6	146.7	146.7	
Women's pumps, low-medium quality.....	do	119.5	119.5	120.2	120.2	120.2	120.2	130.4	132.0	132.0	132.0	132.0	132.0	132.0	

LUMBER AND MANUFACTURES

LUMBER—ALL TYPES															
National Lumber Manufacturers Association:															
Production, total.....	mil. bd. ft.	3,272	2,731	2,716	2,650	2,642	2,964	3,121	3,163	3,216	3,136	3,171	3,324	3,304	
Hardwoods.....	do	593	599	528	546	554	597	603	639	599	623	643	635	633	
Softwoods.....	do	2,679	2,132	2,188	2,104	2,088	2,367	2,518	2,524	2,617	2,513	2,528	2,689	2,671	
Shipments, total.....	do	3,266	2,660	2,668	2,662	2,682	3,111	3,271	3,221	3,217	3,146	3,137	3,119	3,145	
Hardwoods.....	do	599	611	526	546	585	591	599	593	558	538	607	566	627	
Softwoods.....	do	2,667	2,049	2,142	2,116	2,097	2,520	2,672	2,628	2,659	2,608	2,530	2,553	2,518	
Stocks (gross), mill, end of month, total.....	do	9,025	9,096	9,144	9,132	9,091	8,945	8,846	8,779	8,778	8,782	8,816	9,022	9,212	
Hardwoods.....	do	3,541	3,529	3,531	3,531	3,500	3,506	3,510	3,555	3,597	3,682	3,717	3,787	3,793	
Softwoods.....	do	5,484	5,567	5,613	5,601	5,591	5,439	5,336	5,223	5,181	5,100	5,099	5,235	5,419	
Exports, total sawmill products.....	M bd. ft.	62,292	56,648	56,670	48,454	45,213	86,748	52,812	59,320	65,969	66,833	70,181	76,067	70,934	
Imports, total sawmill products.....	do	339,377	312,828	309,872	257,384	258,844	333,370	337,937	357,910	490,723	447,255	373,098	315,658	318,744	
SOFTWOODS															
Douglas fir:															
Orders, new.....	mil. bd. ft.	636	570	742	696	603	709	779	791	636	775	671	654	647	
Orders, unfilled, end of month.....	do	519	512	600	660	681	662	678	735	579	658	633	587	554	
Production.....	do	778	619	631	641	588	706	729	717	760	671	667	739	731	
Shipments.....	do	760	577	654	636	582	729	763	734	792	695	696	699	680	
Stocks (gross), mill, end of month.....	do	858	900	877	882	887	865	882	857	826	812	786	826	905	
Exports, total sawmill products.....	M bd. ft.	16,152	17,152	21,673	20,731	16,574	23,724	21,723	20,377	28,196	20,361	24,146	30,415	29,728	
Sawed timber.....	do	8,342	7,430	9,254	10,197	7,437	14,191	9,561	12,007	17,510	11,164	13,190	17,965	15,390	
Boards, planks, scantlings, etc.....	do	7,810	9,722	12,419	10,534	9,137	9,533	12,162	8,370	10,686	9,197	10,956	12,450	14,338	
Prices, wholesale:															
Dimension, construction, dried, 2" x 4", R. L. dol. per M bd. ft.....		81.543	79.072	78.659	79.907	82.279	84.668	86.032	87.698	89.825	89.576	89.501	88.637	87.139	
Flooring, C and better, F. G., 1" x 4", R. L. dol. per M bd. ft.....		120.582	121.002	121.002	121.072	123.808	127.212	127.720	127.988	129.959	130.103	131.112	131.879	132.103	
Southern pine:															
Orders, new.....	mil. bd. ft.	660	570	506	566	577	702	715	702	680	695	669	655	630	
Orders, unfilled, end of month.....	do	207	194	173	188	219	248	255	281	278	261	277	267	250	
Production.....	do	675	587	582	584	554	636	661	646	642	675	614	667	690	
Shipments.....	do	698	583	527	551	546	673	708	676	683	712	653	665	667	
Stocks (gross), mill and concentration yards, end of month.....	mil. bd. ft.	1,765	1,769	1,824	1,857	1,865	1,828	1,781	1,751	1,710	1,675	1,634	1,636	1,659	
Exports, total sawmill products.....	M bd. ft.	7,143	5,676	6,845	5,103	4,855	5,950	5,917	7,500	5,756	8,457	6,520	7,721	5,055	
Sawed timber.....	do	1,605	1,211	974	1,129	1,002	1,241	1,033	1,932	739	1,639	1,074	1,301	1,154	
Boards, planks, scantlings, etc.....	do	5,538	4,465	5,871	3,974	3,853	4,709	4,884	5,568	5,017	6,818	5,446	6,420	3,901	
Prices, wholesale, composite:															
Boards, No. 2 and better, 1" x 6", R. L. dol. per M bd. ft.....		77.482	78.574	78.181	78.239	78.184	78.688	79.806	80.296	80.768	81.074	81.626	82.331	82.471	
Flooring, B and better, F. G., 1" x 4", S. L. dol. per M bd. ft.....		137.656	137.656	136.752	137.128	136.902	137.279	138.486	137.928	138.009	138.254	139.512	140.158	140.158	
Western pine:															
Orders, new.....	mil. bd. ft.	716	546	747	657	651	775	776	805	748	817	762	812	806	
Orders, unfilled, end of month.....	do	378	346	439	483	488	527	490	468	426	414	357	343	336	
Production.....	do	844	612	653	555	617	658	752	787	825	825	886	907	874	
Shipments.....	do	821	578	654	613	645	736	814	827	790	829	818	826	813	
Stocks (gross), mill, end of month.....	do	1,976	2,010	2,009	1,951	1,923	1,845	1,783	1,743	1,778	1,774	1,842	1,923	1,984	
Price, wholesale, Ponderosa, boards, No. 3 common, 1" x 8".....	dol. per M bd. ft.	70.770	71.070	70.790	72.940	73.470	75.970	80.290	82.460	83.540	82.310	81.030	79.100	76.648	
HARDWOOD FLOORING AND PLYWOOD															
Flooring:															
Maple, beech, and birch:															
Orders, new.....	M bd. ft.	3,250	3,725	3,400	3,600	3,050	3,500	4,125	3,850	4,200	3,800	3,800	2,750	2,925	
Orders, unfilled, end of month.....	do	11,025	11,675	13,100	12,725	12,800	13,325	13,150	13,275	12,900	12,950	12,350	11,700	11,225	
Production.....	do	3,600	3,250	3,400	3,150	3,150	3,500	3,500	3,500	3,050	3,050	3,250	3,675	3,550	
Shipments.....	do	3,200	3,175	2,500	2,750	3,000	3,175	3,500	3,425	4,300	3,750	3,850	3,350	3,150	
Stocks (gross), mill, end of month.....	do	9,750	9,900	10,850	11,225	11,400	11,675	11,600	11,580	10,225	9,625	8,950	9,500	9,675	
Oak:															
Orders, new.....	do	70,840	59,230	56,877	97,920	95,050	92,261	91,028	79,421	76,281	76,880	79,379	76,276	80,262	
Orders, unfilled, end of month.....	do	41,084	35,596	33,271	54,134	72,518	77,913	80,928	74,152	62,506	55,819	51,417	45,977	42,067	
Production.....	do	89,426	71,184	70,641	75,119	70,769	77,302	85,913	84,994	89,322	90,003	86,499	88,671	90,435	
Shipments.....	do	86,594	66,745	61,194	74,853	76,666	82,964	89,343	86,197	89,274	85,582	85,596	87,220	84,172	
Stocks (gross), mill, end of month.....	do	76,877	79,370	88,261	84,693	77,062	70,029	64,889	63,686	63,734	65,454	66,357	67,048	72,602	
Plywood (except container and packaging), qtrly. total; Shipments (market).....	M sq. ft., surface measure			228,249			235,882			241,550			224,260		

† Revised. ‡ Preliminary. 1 Not entirely comparable with data prior to 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 1st qtr. 1957-2d qtr. 1958, respectively (units as above): 205,637; 195,812; 198,706; 191,276; 178,241; 181,467.

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
METALS AND MANUFACTURES														
IRON AND STEEL														
Foreign trade:														
Iron and steel products (excluding advanced manufactures and ferroalloys):														
Exports, total.....thous. of short tons.....	547	485	334	403	457	489	504	609	631	683	621	488	478	
Steel mill products*.....do.....	251	239	170	161	168	178	186	191	157	151	51	47	37	
Scrap.....do.....	254	224	140	219	266	286	300	410	408	497	552	427	426	
Imports, total.....do.....	297	248	296	254	268	320	423	506	519	570	449	449	443	
Steel mill products*.....do.....	201	175	231	229	241	287	359	385	410	430	324	366	362	
Scrap.....do.....	47	39	21	14	18	20	19	31	31	24	31	12	14	
Iron and Steel Scrap														
Production and receipts, total.....thous. of short tons.....	5,700	5,669	5,867	5,752	6,176	7,539	7,476	7,349	7,053	7,144				
Home scrap produced.....do.....	3,313	3,151	3,382	3,517	3,640	4,334	4,390	4,393	4,330	4,517				
Purchased scrap received (net).....do.....	2,388	2,518	2,485	2,236	2,536	3,205	3,087	2,957	2,724	2,626				
Consumption, total.....do.....	5,702	5,380	5,571	6,020	6,337	7,479	7,442	7,440	7,081	7,127				
Stocks, consumers', end of month.....do.....	9,008	9,300	9,594	9,331	9,181	9,232	9,269	9,183	9,200	9,318				
Ore														
Iron ore (operations in all U.S. districts):														
Mine production.....thous. of long tons.....	8,576	3,978	3,042	3,337	3,665	3,868	6,166	12,170	12,371	5,723	645	829		
Shipments from mines.....do.....	10,108	5,560	1,474	1,352	1,493	1,690	4,687	13,743	14,301	7,118	762	727		
Imports.....do.....	3,281	2,138	1,882	1,970	1,482	1,874	1,941	3,302	4,124	3,188	3,182	3,802	3,899	
U.S. and foreign ores and ore agglomerates:														
Receipts at iron and steel plants.....do.....	12,645	9,324	3,948	3,164	3,046	3,543	5,852	16,049	17,763					
Consumption at iron and steel plants.....do.....	9,128	9,262	9,388	9,828	9,699	11,512	11,540	11,848	11,131					
Exports, incl. reexports.....do.....	420	157	35	47	43	54	24	436	456	1,020	260	39	96	
Stocks, total, end of month.....do.....	79,217	77,151	73,347	68,134	63,621	56,800	51,580	54,685	59,535					
At mines.....do.....	7,518	5,935	7,505	9,063	11,448	13,629	15,117	13,565	11,646	10,147	10,362	10,461		
At furnace yards.....do.....	65,843	65,904	60,263	53,001	46,944	38,602	32,914	37,115	43,746					
At U.S. docks.....do.....	5,856	5,312	5,577	5,470	5,229	4,569	3,549	4,005	4,143					
Manganese (manganese content), general imports.....thous. of long tons.....														
	65	90	72	107	73	80	129	94	100	82	37	87	71	
Pig Iron and Iron Manufactures														
Pig iron:														
Production (excl. blast furnace prod. of ferroalloys).....thous. of short tons.....	5,836	5,907	6,025	6,212	6,147	7,462	7,338	7,684	7,232	3,550	4,948			
Consumption.....do.....	5,868	5,813	5,958	6,283	6,303	7,614	7,431	7,692	7,376	3,990				
Stocks (consumers' and suppliers'), end of month.....thous. of short tons.....	3,784	3,882	3,964	3,895	3,692	3,553	3,467	3,492	3,432	3,865				
Prices:														
Composite.....dol. per long ton.....	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95	65.95
Basic (furnace).....do.....	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00	66.00
Foundry, No. 2, Northern.....do.....	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50	66.50
Castings, gray iron:														
Orders, unfilled, for sale, end of month.....thous. of short tons.....														
Shipments, total.....do.....	620	602	608	687	767	847	892	885	837	898	873	883		
For sale.....do.....	993	958	998	1,002	1,037	1,206	1,245	1,236	1,252	943	744	850		
Castings, malleable iron:	587	505	509	517	539	696	689	685	717	533	507	528		
Orders, unfilled, for sale, end of month.....thous. of short tons.....														
Shipments, total.....do.....	63	67	66	77	90	96	103	100	95	75	86	82		
For sale.....do.....	61	63	68	73	75	84	91	83	69	65	76	76		
For sale.....do.....	40	35	40	44	42	50	54	50	43	43	40	46		
Steel, Crude and Semimanufactures														
Steel ingots and steel for castings:														
Production.....thous. of short tons.....	8,840	8,560	8,711	9,317	9,603	11,568	11,282	11,601	10,908	5,227	1,439	1,535	1,705	7,262
Percent of capacity.....do.....	74	74	73	74	85	92	93	93	90	42	12	13	14	60
Index.....1947-49=100.....	124.3	124.5	122.4	131.0	149.5	162.6	163.9	163.1	158.4	73.5	20.2	22.3	24.0	105.5
Steel castings:														
Shipments, total.....thous. of short tons.....	95	85	104	105	110	131	134	135	144	107	98	100		
For sale, total.....do.....	73	66	81	83	86	104	105	106	112	84	79	80		
Steel forgings (for sale):														
Orders, unfilled, end of month.....do.....	302.9	306.5	313.1	353.3	392.0	396.1	397.7	393.5	374.6	376.5	376.2	373.8		
Shipments, total.....do.....	99.7	89.0	112.3	112.9	112.7	128.8	135.7	141.8	140.0	102.9	97.9	103.4		
Drop and upset.....do.....	77.1	70.0	91.6	90.7	91.5	104.1	105.7	104.6	108.1	80.6	77.5	80.0		
Prices:														
Composite, finished steel (carbon).....dol. per lb.....	.0697	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698	.0698
Steel billets, rerolling, carbon, f.o.b. mill.....do.....	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00	95.00
Structural shapes (carbon), f.o.b. mill.....do.....	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617	.0617
Steel scrap, No. 1 heavy melting:														
Composite (5 markets).....dol. per long ton.....	41.48	41.67	39.81	40.31	41.86	41.33	35.16	33.41	35.67	38.48	37.63	39.17	42.05	
Pittsburgh district.....do.....	43.00	43.00	42.00	43.00	43.00	44.00	37.00	33.00	36.00	40.00	38.00	38.00	41.00	
Steel, Manufactured Products														
Barrels and drums, steel, heavy types (for sale):														
Orders, unfilled, end of month.....thousands.....	1,613	1,502	1,491	1,629	1,648	2,068	2,546	2,575	1,983	1,974	1,934	1,907		
Shipments.....do.....	1,905	1,658	1,882	1,803	1,809	2,017	2,157	2,523	2,848	2,026	1,684	1,576		
Cans, metal, shipments (in terms of steel consumed), total for sale and own use.....thous. of short tons.....														
Food.....do.....	449	316	289	314	304	341	389	400	445	502	615	642	382	
Shipments for sale.....do.....	288	184	153	180	174	185	219	219	251	302	423	412	234	
Closures (for glass containers), production.....millions.....	1,653	1,322	1,279	1,426	1,437	1,576	1,691	1,606	1,787	1,621	1,444	1,519	327	
Crowns, production.....thousand gross.....	24,142	22,354	18,294	24,026	24,633	26,612	28,987	30,369	34,263	31,160	29,899	29,088	23,434	
Steel products, net shipments:														
Total (all grades).....thous. of short tons.....	6,225	5,187	5,512	6,186	6,524	8,118	8,603	8,754	9,700	4,131				
Semifinished products.....do.....	246	246	248	248	270	344	346	357	386	132				
Structural shapes (heavy), steel piling.....do.....	399	352	387	360	410	554	568	593	637	277				
Plates.....do.....	461	452	500	509	558	651	694	701	788	418				
Rails and accessories.....do.....	68	58	69	56	123	167	160	192	192	75				

* Revised. † Preliminary. ‡ Independent iron and steel foundries only. § Not entirely comparable with composite through 1958; see note marked "§". ¶ Nominal.

‡ Including blast furnace production of ferroalloys.

* New series (from Bureau of the Census); data for January-July 1958 are shown in October 1959 SURVEY (bottom p. S-32).

† Scattered revisions for January 1957-July 1958 are available upon request.

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

§ 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).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
METALS AND MANUFACTURES—Continued														
HEATING APPARATUS, EXCEPT ELECTRIC														
Radiators and convectors, cast iron:														
Shipments.....mil. of sq. ft. of radiation.....	2.8	1.8	1.3	1.4	1.4	1.7	1.8	1.1	1.4	1.6	1.7	2.3		
Stocks, end of month.....do.....	3.4	3.2	3.2	3.8	4.2	4.6	4.7	5.3	5.4	4.8	4.6	3.9		
Oil burners:△														
Shipments.....thousands.....	79.0	51.8	40.7	47.4	44.7	43.8	43.5	48.2	68.4	54.1	65.4	79.3		
Stocks, end of month.....do.....	30.4	30.8	32.4	37.7	43.4	46.3	53.2	52.2	51.9	52.7	50.8	42.7		
Stoves and ranges, domestic cooking, incl. built-ins:△ [⊙]														
Shipments, total.....thousands.....	224.9	181.5	189.6	158.5	162.7	181.8	175.6	170.3	183.3	156.0	186.9	222.4		
Coal and wood.....do.....	5.6	4.0	4.2	4.4	3.9	3.5	4.0	2.4	3.9	3.9	3.8	5.2		
Gas (incl. bungalow and combination) [⊙]do.....	211.9	171.1	181.0	148.8	152.4	171.5	164.8	161.3	172.4	145.5	176.6	210.3		
Kerosene, gasoline, and fuel oil.....do.....	7.4	6.4	4.4	5.3	6.3	6.8	6.8	6.5	7.0	6.7	6.5	6.9		
Stoves, domestic heating, shipments, total△†.....do.....	379.6	208.2	137.1	99.5	100.7	132.1	131.1	122.1	200.7	232.5	303.8	344.5		
Coal and wood.....do.....	61.2	29.5	16.4	9.8	9.5	12.7	18.6	20.9	27.3	32.5	42.2	55.5		
Gas†.....do.....	255.5	148.7	95.1	52.7	55.5	73.1	75.8	63.4	126.6	146.0	196.5	225.5		
Kerosene, gasoline, and fuel oil.....do.....	62.9	30.0	25.6	37.0	35.7	46.3	36.7	37.8	46.9	54.0	65.0	63.5		
Warm-air furnaces (forced-air and gravity air-flow), shipments, total△†.....thousands.....	153.1	120.8	95.8	89.1	86.3	95.0	97.6	100.6	119.3	126.5	151.2	170.7		
Gas.....do.....	100.1	81.1	65.8	64.1	63.5	70.3	74.6	75.7	89.4	94.9	110.8	120.9		
Oil.....do.....	40.1	30.2	22.9	22.8	21.0	22.9	21.1	23.2	26.9	28.3	35.4	43.9		
Solid fuel.....do.....	5.1	3.5	2.2	2.1	1.9	1.8	1.9	1.7	3.0	3.3	4.9	6.0		
Water heaters, gas, shipments△.....do.....	254.7	193.1	204.0	252.9	246.7	252.6	248.1	227.6	236.7	234.7	241.2	231.5		
MACHINERY AND APPARATUS														
Blowers, fans, and unit heaters, quarterly totals:														
Blowers and fans, new orders.....mil. of dol.....			29.4				34.2			39.2				
Unit-heater group, new orders.....do.....			21.2				19.9			20.6				
Foundry equipment (new), new orders, net monthly average shipments, 1947-49=100.....	118.9	83.3	137.0	127.4	237.1	166.6	154.2	157.0	125.1	110.7	134.1			
Furnaces, industrial, new orders, net:														
Electric processing.....mil. of dol.....	.9	.8	1.6	.9	.9	.9	1.2	1.0	1.5	2.2	1.6	1.8	3.0	
Fuel-fired (except for hot rolling steel).....do.....	.9	3.9	1.9	2.2	1.9	3.3	6.9	2.5	3.1	6.2	5.7	1.6	5.9	
Industrial trucks (electric), shipments:														
Hand (motorized).....number.....	467	426	429	361	282	426	440	361	574	579	355	433	621	
Rider-type.....do.....	295	238	385	270	206	266	295	292	384	400	273	386	400	
Industrial trucks and tractors (gasoline-powered), shipments.....number.....	1,368	1,407	1,501	1,472	1,429	1,897	2,155	1,760	2,040	1,916	2,161	2,226	2,520	
Machine tools (metal-cutting and metal-forming):														
New orders (net), total.....mil. of dol.....	37.00	30.70	43.90	41.05	45.40	51.55	53.20	48.70	65.40	63.40	52.20	58.85	67.15	
Domestic.....do.....	32.00	26.85	34.75	35.10	40.05	46.70	46.90	45.55	60.10	53.25	47.05	50.10	51.55	
Shipments, total.....do.....	41.40	33.65	43.95	31.30	36.05	45.75	45.00	41.00	50.05	40.60	40.30	46.15	52.25	
Domestic.....do.....	35.90	27.45	37.80	25.80	29.85	39.40	38.25	36.30	44.95	37.00	35.35	42.25	46.75	
Estimated backlog.....months.....	3.0	3.0	3.1	3.4	3.8	3.9	3.9	3.9	4.1	4.6	4.8	4.9	5.1	
Other machinery and equipment, quarterly shipments:														
Construction machinery (selected types), total [‡] mil. of dol.....			177.4			248.4			339.2					
Tractors, tracklaying (crawler), total.....do.....			46.0			71.8			74.1	127.4	129.9	132.8		
Tractors, wheel (contractors' off-highway).....do.....			15.7			20.5			35.3					
Tractor shovel loaders, integral units only (wheel and tracklaying types).....mil. of dol.....			37.4			49.6			70.2					
Farm machines and equipment (selected products), excluding tractors.....mil. of dol.....			137.1			240.2			285.3			208.1		
Tractors, wheel (excl. garden and contractors' off-highway types).....mil. of dol.....			116.5			148.8			182.6	149.1	126.6	141.4		
Pumps (steam, power, centrifugal, and rotary), new orders.....mil. of dol.....	5.4	4.4	5.2	5.0	5.5	5.6	6.7	7.0	7.3	5.7	6.2	5.5		
ELECTRICAL EQUIPMENT														
Batteries (automotive replacement only), shipments thousands.....	2,976	2,262	3,041	2,672	1,791	1,376	1,437	1,593	2,118	2,556	2,728	2,889	3,068	
Household electrical appliances:														
Ranges (incl. built-ins), domestic and export sales thousands.....	135.5	129.4	143.9	120.8	134.6	172.6	136.1	133.4	151.4	129.2	116.6	157.2	143.4	
Refrigeration, output (seas. adj.).....1947-49=100.....	173	184	180	150	173	164	171	178	170	181	199	183	184	
Vacuum cleaners (standard type), sales billed thousands.....	339.1	293.6	317.0	242.5	271.4	346.6	317.4	257.3	276.0	221.2	268.5	305.1	330.9	
Washers, sales billed (domestic and export) [⊙]do.....	404.1	333.0	330.5	288.5	297.8	329.7	274.4	277.9	341.9	318.1	359.8	394.1	374.1	
Radio sets, production§.....do.....	1,322.2	1,545.6	2,125.7	1,124.7	1,125.4	2,134.6	1,040.2	1,039.6	2,143.0	829.0	1,009.4	1,981.2	1,795.7	343.4
Television sets (incl. combination), prod.§.....do.....	495.6	437.8	2,414.9	437.0	459.5	2,494.0	389.3	431.9	2,571.0	350.4	547.4	2,808.3	706.6	558.5
Electronic tubes and semiconductors, factory sales mil. of dol.....	78.6	69.6	66.0	63.2	65.8	77.9	68.0	69.4	77.5	70.0	74.0	87.0	88.5	
Insulating materials and related products:														
Insulating materials, sales billed, index 1947-49=100.....	135	122	124	130	138	152	166	153	153	131	145			
Steel conduit (rigid), shipments.....thous. of ft.....	34,318	30,196	27,468	34,764	26,789	25,856	31,654	35,037	46,100	39,126	29,926	20,192	10,248	
Motors and generators, quarterly:														
New orders, index 1947-49=100.....			155			164			190					
Polyphase induction motors, 1-200 hp.†														
New orders, gross.....thous. of dol.....			37,637			41,089			47,367	113,554	112,660			
Billings.....do.....			35,742			38,188			46,848			39,981		
Direct current motors and generators, 1-200 hp.†														
New orders, gross.....thous. of dol.....			5,657			8,271			7,785	12,903	11,959			
Billings.....do.....			6,294			5,169			6,641			6,283		

† Revised. ‡ Preliminary. 1 Data are for month shown. 2 Represents 5-weeks' production. 3 Revision for 3d quarter 1958: 195.1 mil. dol.

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

⊙ Includes data for built-in gas-fired oven-broiler units; shipments of cooking tops (for use with the ovens), not included in figures above, totaled 32,500 units (4-burner equivalent) in August 1959 and 35,500 units in September 1959.

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

‡ Includes data not shown separately.

§ Data exclude sales of combination washer-dryer machines; such sales (including exports) totaled 24,800 units in October 1959.

¶ Radio production comprises home, portable battery, automobile, and clock models; television sets include combination models. Data for December 1958 and March, June, and September 1959 cover 5 weeks; all other months, 4 weeks. †† Data for induction motors cover from 25 to 30 companies; for d.c. motors and generators, from 14 to 18 companies.

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

PETROLEUM, COAL, AND PRODUCTS

COAL														
Anthracite:														
Production..... thous. of short tons.....	1,966	1,559	1,959	2,194	1,557	1,508	1,503	1,388	1,683	1,142	1,515	1,726	1,709	1,764
Stocks in producers' storage yards, end of mo. do.....	527	580	406	329	298	281	329	372	395	411	442	467	470	
Exports..... do.....	252	198	192	181	166	108	79	158	106	119	108	217	180	
Prices:														
Retail, stove, composite..... dol. per short ton.....	27.95	28.13	28.14	28.26	28.81	28.80	28.75	27.44	27.34	27.48	27.49	27.40	27.40	
Wholesale, chestnut, f.o.b. car at mine..... do.....	14.343	14.413	14.413	14.413	14.966	14.763	13.391	13.391	13.391	13.811	13.811	14.231	14.447	
Bituminous:														
Production..... thous. of short tons.....	40,205	34,802	39,799	35,730	33,760	34,820	34,460	34,860	36,010	24,260	29,940	32,400	35,060	35,330
Industrial consumption and retail deliveries, total ♀ thous. of short tons.....	32,454	32,325	36,484	35,683	33,312	34,752	30,925	30,253	29,921	26,217	24,982	24,698	26,930	
Electric power utilities..... do.....	13,094	13,265	15,715	15,907	14,002	14,400	12,632	12,718	13,249	13,391	13,806	12,987	13,389	
Railroads (class I)..... do.....	281	282	363	339	304	286	241	189	152	133	131	137	186	
Manufacturing and mining industries, total..... do.....	15,514	15,599	16,475	16,394	15,452	17,260	16,352	16,174	15,303	11,319	9,318	9,204	10,882	
Coke plants (oven and beehive)..... do.....	7,310	7,509	7,885	7,864	7,784	8,861	8,613	8,830	8,561	5,136	3,009	2,789	3,200	
Retail deliveries to other consumers..... do.....	3,428	3,068	3,900	3,040	3,551	2,802	1,634	1,018	1,059	1,248	1,622	2,281	2,881	
Stocks, industrial and retail dealers', end of month, total..... thous. of short tons.....	77,807	77,212	76,285	71,203	69,167	65,865	65,739	67,659	70,369	65,374	66,596	68,732	72,352	
Electric power utilities..... do.....	50,653	50,326	48,752	45,121	43,024	41,939	42,292	43,686	44,932	43,493	45,376	47,680	49,758	
Railroads (class I)..... do.....	409	387	345	360	349	337	276	266	271	249	246	246	246	
Manufacturing and mining industries, total..... do.....	25,683	25,410	26,242	24,969	25,139	23,073	22,686	23,077	24,369	20,700	19,912	19,733	21,274	
Oven-coke plants..... do.....	11,666	12,336	12,957	12,128	11,852	11,684	11,569	11,837	12,428	9,278	8,442	7,927	9,000	
Retail dealers..... do.....	1,062	1,089	946	753	655	519	485	630	797	932	1,062	1,073	1,074	
Exports..... do.....	4,510	4,086	2,920	3,142	2,288	2,824	3,148	3,303	2,894	3,677	4,001	3,509	3,111	
Prices:														
Retail, composite..... dol. per short ton.....	16.49	16.81	16.83	16.98	16.99	17.00	16.94	16.58	16.55	16.65	16.72	16.95	17.10	
Wholesale:														
Screenings, indust. use, f.o.b. car at mine..... do.....	5.329	5.291	5.280	5.332	5.334	5.341	5.206	5.174	5.173	5.175	5.171	5.184	5.202	
Domestic, large sizes, f.o.b. car at mine..... do.....	7.784	7.822	7.841	8.013	8.013	7.775	7.359	7.313	7.459	7.585	7.724	7.822	7.834	
COKE														
Production:														
Beehive..... thous. of short tons.....	65	72	84	82	92	137	152	133	121	59	40	32		
Oven (byproduct)..... do.....	5,053	5,183	5,437	5,533	5,437	6,262	6,074	6,244	5,923	2,310	1,543	1,532		
Petroleum coke §..... do.....	665	647	687	683	636	736	617	693	724	663	670	685		
Stocks, end of month:														
Oven-coke plants, total..... do.....	3,896	3,882	3,813	3,793	3,709	3,587	3,423	3,154	2,900	2,195	2,299	2,850		
At furnace plants..... do.....	2,507	2,482	2,411	2,366	2,274	2,158	2,042	1,835	1,643	861	985	1,198		
At merchant plants..... do.....	1,389	1,400	1,402	1,427	1,435	1,429	1,381	1,320	1,257	1,335	1,314	1,652		
Petroleum coke..... do.....	882	931	964	995	1,041	1,094	1,094	1,131	1,178	1,203	1,185	1,163		
Exports..... do.....	42	42	33	29	31	33	35	61	41	41	29	32	50	
Price, oven foundry coke (merchant plants), f.o.b. Birmingham, Ala..... dol. per short ton.....	28.85	28.85	28.85	29.23	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35	30.35
PETROLEUM AND PRODUCTS														
Crude petroleum:														
Oil wells completed †..... number.....	2,120	2,387	2,338	2,427	1,853	1,995	2,209	2,149	2,368	2,447	2,114	2,189		
Price at wells (Oklahoma-Kansas)..... dol. per bbl.....	3.07	3.07	3.07	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97	2.97		
Runs to stills †..... thous. of bbl.....	239,449	234,156	247,650	255,124	227,562	254,422	235,982	244,789	239,607	244,316	250,508	236,326		
Refinery operating ratio..... percent of capacity.....	84	84	86	88	87	88	84	83	84	83	85	83		
All oils, supply, demand, and stocks:														
New supply, total †..... thous. of bbl.....	295,970	287,958	315,964	315,524	292,471	318,918	286,201	296,418	295,505	280,418	282,365	282,880		
Production:														
Crude petroleum †..... do.....	215,887	209,252	221,277	223,926	201,435	222,839	217,685	223,806	212,489	210,311	209,733	205,700		
Natural-gas liquids, benzol (blended), etc. † do.....	25,450	25,630	27,175	26,697	25,091	27,328	26,162	26,638	25,950	26,190	26,339	26,033		
Imports:														
Crude petroleum..... do.....	28,885	29,026	33,434	28,664	29,467	28,113	22,270	29,089	36,147	27,510	29,943	29,486		
Refined products †..... do.....	25,748	24,050	34,078	36,237	36,478	40,638	20,084	16,885	20,919	16,407	16,150	21,661		
Change in stocks, all oils (decrease, -)..... do.....	6,173	8,464	-42,509	-35,136	-2,628	7,295	6,766	33,453	17,313	2,610	13,291	185		
Demand, total †..... do.....	289,797	279,404	358,473	350,660	295,099	311,623	279,435	262,985	278,192	277,808	269,074	282,695		
Exports:														
Crude petroleum..... do.....	330	292	74	352	97	178	230	267	192	174	237	151		
Refined products †..... do.....	8,439	8,827	6,784	7,998	6,439	7,297	7,963	7,067	7,600	7,264	6,698	6,633		
Domestic demand, total †..... do.....	281,028	270,375	351,615	342,310	288,563	304,145	271,242	255,651	270,400	270,370	262,139	275,891		
Gasoline †..... do.....	126,256	112,086	121,465	114,720	99,759	118,995	124,917	127,040	133,695	137,141	132,875	130,264		
Kerosene †..... do.....	9,005	10,109	17,613	17,997	13,113	10,693	5,980	4,013	4,552	6,063	4,370	7,871		
Distillate fuel oil †..... do.....	47,444	57,115	97,618	95,234	74,102	67,218	47,682	37,474	36,438	34,161	31,457	42,694		
Residual fuel oil †..... do.....	45,015	44,591	62,906	62,940	57,436	59,281	45,130	37,776	40,442	36,068	34,705	37,874		
Jet fuel †..... do.....	9,675	7,099	8,116	8,086	7,203	7,568	8,589	7,476	7,914	8,983	9,233	10,994		
Lubricants †..... do.....	3,524	3,497	3,439	3,504	2,746	3,799	3,577	3,831	3,900	3,671	3,567	3,737		
Asphalt †..... do.....	11,211	6,355	3,896	3,635	3,160	5,798	6,971	9,367	12,562	13,440	13,721	12,724		
Liquefied gases †..... do.....	14,158	15,552	22,128	22,710	17,864	16,617	14,787	13,632	14,839	15,165	16,563	15,994		
Stocks, end of month, total..... do.....	822,841	831,305	788,796	754,390	751,762	759,057	765,823	799,256	816,569	819,179	832,470	832,655		
Crude petroleum..... do.....	255,345	257,546	262,730	258,108	260,040	254,940	257,564	264,525	272,505	264,994	253,091	250,996		
Natural-gas liquids..... do.....	27,894	27,349	22,752	18,008	17,651	19,524	22,589	27,210	29,976	31,296	31,820	32,759		
Refined products..... do.....	539,602	546,410	503,314	478,274	474,071	484,593	485,670	507,521	514,088	522,889	547,559	548,900		
Refined petroleum products:														
Gasoline (incl. aviation):														
Production †..... do.....	122,584	122,054	129,677	127,508	111,523	126,219	118,105	123,879	124,580	127,991	130,366	123,344		
Exports †..... do.....	2,410	2,597	2,112	1,575	1,682	1,262	2,243	2,002	1,814	2,056	1,398	1,781		
Stocks, end of month:														
Finished gasoline..... do.....	157,576	165,888	174,526	187,472	197,468	204,648	197,841	193,106	183,022	172,755	170,543	163,247		
Unfinished gasoline..... do.....	12,544	12,686	12,234	11,603	12,899	13,964	12,554	12,554	13,056	12,539	11,378	10,881		
Prices (excl. aviation):														
Wholesale, refinery (Okla., group 3)..... dol. per gal.....	.120	.116	.116	.115	.115	.120	.120	.120	.115	.110	.120	.118		
Retail (regular grade, excl. taxes), service stations, 55 cities (1st of following mo.)..... dol. per gal.....	.211	.204	.206	.210	.211	.213	.211	.212	.213	.217	.218	.214	.207	.211

† Revised. ‡ Preliminary. ♀ Includes data not shown separately. § Includes nonmarketable catalyst coke.
 † Revisions for 1958 will be shown later as follows: Oil wells completed (August and September); domestic demand—jet fuel (February–September); lubricants (January–August); for all other indicated items (January–September).

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
PETROLEUM, COAL, AND PRODUCTS—Continued														
PETROLEUM AND PRODUCTS—Continued														
Refined petroleum products—Continued														
Aviation gasoline:														
Production.....thous. of bbl.	10,843	10,464	10,690	10,269	9,979	9,845	10,099	10,567	10,828	10,930	10,917	10,186	10,186	
Exports.....do.	1,492	1,670	1,451	823	1,117	746	1,518	1,408	1,180	1,356	736	1,226	1,226	
Stocks, end of month.....do.	10,778	11,476	12,300	13,186	14,437	14,884	14,408	14,325	14,623	12,887	12,793	12,062	12,062	
Kerosene:														
Production.....do.	9,778	10,500	11,593	12,978	11,686	9,484	8,269	7,574	7,314	6,967	7,264	8,305	8,305	
Stocks, end of month.....do.	31,877	32,120	26,040	21,090	19,725	18,688	21,093	24,597	27,364	28,328	31,221	31,562	31,562	
Price, wholesale, bulk lots (N.Y. Harbor).....dol. per gal.	.104	.104	.109	.112	.117	.117	.112	.107	.101	.101	.098	.098	.098	
Distillate fuel oil:														
Production.....thous. of bbl.	56,372	54,364	60,595	66,124	60,458	61,610	52,181	54,295	53,745	53,279	55,921	52,355	52,355	
Imports.....do.	1,272	1,144	1,771	1,556	1,585	3,467	1,877	811	1,841	1,055	818	1,181	1,181	
Exports.....do.	1,673	2,027	798	1,261	856	1,427	951	1,112	1,182	886	1,673	979	979	
Stocks, end of month.....do.	164,686	161,192	125,101	96,849	84,071	80,662	86,222	102,863	120,962	140,388	164,131	174,148	174,148	
Price, wholesale (N.Y. Harbor, No. 2 fuel).....dol. per gal.	.099	.099	.104	.107	.112	.112	.107	.102	.096	.096	.093	.093	.093	
Residual fuel oil:														
Production.....thous. of bbl.	29,738	29,361	34,246	34,622	31,493	32,569	28,104	27,874	27,448	25,514	27,393	25,581	25,581	
Imports.....do.	16,550	15,891	23,165	26,153	26,354	31,469	14,984	13,861	14,671	11,272	11,794	15,312	15,312	
Exports.....do.	2,488	1,997	1,814	3,234	2,345	2,703	2,572	1,950	2,499	2,145	1,551	1,887	1,887	
Stocks, end of month.....do.	67,045	66,223	59,598	55,211	54,178	57,210	53,327	55,821	55,479	54,509	57,855	59,429	59,429	
Price, wholesale (Okla., No. 6 fuel).....dol. per bbl.	1.40	1.50	1.60	1.70	1.90	1.90	1.80	1.80	1.60	1.60	1.60	1.40	1.40	
Jet fuel:														
Production.....thous. of bbl.	6,558	5,894	6,982	6,112	6,218	7,933	7,154	7,000	7,331	7,974	9,044	8,199	8,199	
Stocks, end of month.....do.	5,373	5,184	5,871	6,237	6,499	7,879	7,842	7,960	7,995	7,995	8,433	7,937	7,937	
Lubricants:														
Production.....do.	4,519	4,312	4,692	4,360	3,941	4,652	4,751	4,754	4,615	4,958	4,593	4,867	4,867	
Imports.....do.	1,267	1,169	797	1,051	961	1,174	1,411	1,181	1,231	1,281	1,154	1,026	1,026	
Exports.....do.	9,765	9,412	9,687	9,494	9,728	9,407	8,912	8,912	8,396	8,402	8,274	8,378	8,378	
Price, wholesale, bright stock (midcontinent, f.o.b. Tulsa).....dol. per gal.	.230	.230	.230	.230	.230	.230	.230	.230	.230	.230	.240	.240	.240	
Asphalt:														
Production.....thous. of bbl.	9,384	6,940	4,524	4,510	4,379	6,769	7,674	9,281	10,582	11,515	11,466	10,655	10,655	
Stocks, end of month.....do.	7,351	8,416	9,737	11,232	12,726	14,270	13,235	15,331	14,228	12,853	11,469	9,986	9,986	
Liquefied petroleum gases:														
Production.....do.	3,506	4,773	5,602	5,171	5,253	6,134	5,861	5,771	5,636	5,637	5,576	5,375	5,375	
Transfers from gasoline plants.....do.	9,806	11,130	16,467	17,383	12,784	16,813	9,314	8,251	9,504	9,875	11,236	10,882	10,882	
Stocks (at plants, terminals, underground, and at refineries), end of month.....thous. of bbl.	22,316	21,370	17,323	11,956	11,151	13,318	17,051	21,737	24,541	26,819	27,961	29,095	29,095	
Asphalt and tar products, shipments:														
Asphalt roofing, total.....thous. of squares	5,880	3,864	2,391	2,698	3,365	6,950	3,985	4,749	5,563	6,163	5,916	6,525	7,255	
Roll roofing and cap sheet.....do.	2,377	1,472	851	1,029	1,221	2,324	1,379	1,568	1,820	2,079	2,122	2,439	2,774	
Shingles, all types.....do.	3,503	2,391	1,540	1,669	2,144	4,626	2,606	3,182	3,743	4,083	3,804	4,085	4,481	
Asphalt siding.....do.	132	97	59	54	67	110	53	62	69	88	87	109	124	
Insulated siding.....do.	188	113	68	76	69	107	143	159	176	168	165	145	145	
Asphalt board products.....thous. of sq. ft.	1,842	1,153	1,058	950	1,094	1,481	2,266	1,870	2,087	2,280	1,721	2,211	2,049	
Saturated felts.....short tons	81,137	65,787	51,392	58,927	66,678	120,966	80,148	83,830	93,477	102,080	87,528	95,489	110,144	

PULP, PAPER, AND PRINTING

PULPWOOD AND WASTE PAPER														
Pulpwood:														
Receipts.....thous. of cords (128 cu. ft.)	3,467	2,841	2,839	3,174	2,962	3,040	2,805	2,950	3,117	3,215	3,536	3,337	3,448	
Consumption.....do.	3,388	3,047	2,813	3,165	2,942	3,255	3,314	3,285	3,286	3,075	3,424	3,210	3,535	
Stocks, end of month.....do.	6,103	5,932	5,942	5,931	5,932	5,740	5,205	4,835	4,670	4,822	4,920	5,062	4,964	
Waste paper:														
Consumption.....thous. of short tons	805.4	719.2	692.5	712.9	745.9	794.4	786.8	783.6	793.6	695.9	796.2	784.5	815.5	
Stocks, end of month.....do.	436.9	439.9	469.8	463.4	449.5	455.8	471.5	489.0	491.7	542.9	513.9	524.5	549.6	
WOOD PULP														
Production:														
Total, all grades.....thous. of short tons	2,081.6	1,968.2	1,754.3	1,961.0	1,836.1	2,039.6	2,060.1	2,090.0	2,055.0	1,912.5	2,129.6	1,969.8	2,187.3	
Dissolving and special alpha.....do.	88.4	84.7	77.7	93.8	99.2	94.4	90.0	86.6	94.2	76.0	95.0	98.0	96.7	
Sulfate.....do.	1,205.4	1,109.5	981.6	1,111.3	1,044.8	1,153.7	1,181.4	1,207.2	1,171.7	1,091.5	1,216.0	1,123.4	1,258.9	
Non-sulfate.....do.	223.5	197.7	194.0	207.1	184.3	213.0	210.9	207.6	199.5	182.1	209.3	195.2	221.3	
Groundwood.....do.	258.3	237.5	235.0	265.5	243.4	264.0	267.2	271.5	265.5	251.3	270.2	255.3	277.0	
Defibrated or exploded.....do.	104.8	93.8	93.1	98.0	91.8	109.0	105.9	106.7	111.8	107.7	116.2	112.6	116.6	
Soda, semichem., screenings, damaged, etc.....do.	201.4	184.9	172.8	185.3	181.5	205.4	204.7	210.2	212.2	203.8	222.8	215.2	216.7	
Stocks, end of month:														
Total, all mills.....do.	888.8	886.8	878.4	906.6	900.4	924.1	916.4	950.9	932.9	914.2	900.1	855.7	858.2	
Pulp mills.....do.	272.0	273.9	248.8	271.1	272.5	298.2	292.4	317.9	306.4	288.4	284.1	251.6	257.2	
Paper and board mills.....do.	533.8	528.3	543.8	552.7	548.3	546.6	545.3	555.6	546.3	547.2	542.6	531.5	522.7	
Nonpaper mills.....do.	82.9	84.6	85.9	82.8	79.6	79.3	78.7	77.5	80.2	78.6	73.4	72.6	78.3	
Exports, all grades, total:														
Dissolving and special alpha.....do.	41.1	46.9	40.3	53.1	43.0	47.9	52.7	37.2	35.7	57.2	57.1	76.0	46.7	
All other.....do.	22.0	17.0	18.8	22.1	22.1	27.0	20.5	21.8	24.0	24.2	23.3	36.4	15.0	
All other.....do.	19.1	30.0	21.5	30.9	20.8	20.9	32.3	15.4	31.7	32.9	33.8	39.6	31.6	
Imports, all grades, total:														
Dissolving and special alpha.....do.	199.4	198.3	198.5	215.9	186.1	180.3	213.7	200.9	214.3	214.3	189.9	191.8	198.1	
All other.....do.	14.9	12.4	15.3	11.4	12.4	12.4	15.9	13.0	14.0	12.0	15.4	15.9	16.4	
All other.....do.	184.5	185.9	183.1	204.5	173.7	167.9	197.8	187.9	200.3	202.3	174.6	175.9	181.7	
PAPER AND PAPER PRODUCTS														
All paper and board mills, production:														
Paper and board, total.....thous. of short tons	2,913	2,640	2,513	2,707	2,621	2,867	2,958	2,925	2,921	2,676	2,955	2,845	3,073	
Paper.....do.	1,253	1,149	1,125	1,213	1,145	1,239	1,294	1,277	1,258	1,166	1,268	1,218	1,348	
Paperboard.....do.	1,362	1,237	1,151	1,239	1,222	1,335	1,352	1,344	1,353	1,203	1,373	1,315	1,400	
Wet-machine board.....do.	14	10	11	12	11	12	13	13	13	11	15	12	14	
Construction paper and board.....do.	285	243	225	243	243	281	299	291	297	295	300	299	311	

† Revised. ‡ Preliminary.

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

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

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

PULP, PAPER, AND PRINTING—Continued

PAPER AND PAPER PRODUCTS—Continued														
Paper, except building paper, newsprint, and paperboard (American Paper and Pulp Association):														
Orders, new \varnothingthous. of short tons	906.2	852.4	819.5	923.2	900.0	975.0	1,009.2	934.5	939.3	\uparrow 899.0	\uparrow 900.3	\uparrow 834.0		
Orders, unfilled, end of month \varnothingdo	686.5	697.4	640.3	601.6	669.6	704.6	761.3	722.4	741.3	\uparrow 785.2	\uparrow 750.1	\uparrow 653.0		
Production.....do	1,102.0	1,007.1	986.8	1,054.7	1,000.2	1,082.1	1,142.7	\uparrow 1,111.6	1,099.9	\uparrow 1,022.5	\uparrow 1,100.1	\uparrow 837.0		
Shipments \varnothingdo	901.1	813.5	797.5	873.3	836.3	897.3	950.3	934.4	932.5	\uparrow 853.4	\uparrow 918.3	\uparrow 834.0		
Stocks, end of month \varnothingdo	541.6	531.6	537.8	534.0	542.4	540.0	552.7	553.6	551.2	\uparrow 541.2	\uparrow 564.5	\uparrow 492.0		
Fine paper:														
Orders, new.....do	130.2	126.6	115.3	149.2	146.9	158.3	162.2	140.5	146.9	\uparrow 134.4	\uparrow 136.4	135.0		
Orders, unfilled, end of month.....do	70.1	73.0	66.6	78.6	89.7	101.6	109.7	102.0	103.4	\uparrow 104.8	\uparrow 91.7	79.0		
Production.....do	144.3	133.9	138.0	138.4	135.9	148.0	152.0	149.2	151.1	\uparrow 129.3	\uparrow 145.1	149.0		
Shipments.....do	128.7	125.4	118.7	141.9	137.5	148.5	150.3	148.9	151.2	\uparrow 129.3	\uparrow 145.0	146.0		
Stocks, end of month.....do	130.7	136.0	145.9	131.3	129.6	129.1	128.2	127.3	130.2	\uparrow 120.3	\uparrow 125.4	130.0		
Printing paper:														
Orders, new.....do	357.0	361.8	345.5	384.0	370.4	418.1	437.8	386.9	393.8	\uparrow 395.0	\uparrow 373.3	377.0		
Orders, unfilled, end of month.....do	414.4	441.2	394.8	329.3	360.8	391.2	430.5	407.8	435.3	\uparrow 476.4	\uparrow 451.7	407.0		
Production.....do	358.3	325.7	329.0	358.2	329.1	370.6	383.8	378.6	379.2	\uparrow 361.1	\uparrow 384.8	376.0		
Shipments.....do	356.0	326.4	329.3	353.2	326.8	362.5	382.6	376.4	381.4	\uparrow 358.9	\uparrow 381.7	373.0		
Stocks, end of month.....do	227.3	226.7	226.6	236.5	238.8	246.9	248.0	250.3	248.0	\uparrow 250.2	\uparrow 253.2	256.0		
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	16.28	16.28	16.28	16.45	16.45	16.45	\uparrow 16.45	
Coarse paper:														
Orders, new.....thous. of short tons	359.2	312.0	298.0	330.4	327.1	332.2	343.5	346.6	334.2	\uparrow 318.3	\uparrow 328.8	322.0		
Orders, unfilled, end of month.....do	152.8	143.1	131.0	147.5	168.1	159.5	164.8	161.4	153.3	\uparrow 160.9	\uparrow 157.1	167.0		
Production.....do	359.5	326.5	298.0	320.6	311.7	327.9	352.2	346.5	339.4	\uparrow 315.4	\uparrow 333.7	312.0		
Shipments.....do	354.8	309.0	294.9	319.8	316.2	324.9	353.8	343.2	335.9	\uparrow 313.1	\uparrow 328.0	315.0		
Stocks, end of month.....do	105.3	103.5	\uparrow 96.5	101.1	103.2	97.7	105.7	104.6	105.9	\uparrow 108.9	\uparrow 110.9	106.0		
Newsprint:														
Canada (incl. Newfoundland):														
Production.....do	544.1	518.1	476.2	491.1	466.0	511.9	534.6	551.3	534.2	535.8	541.5	532.8	593.2	
Shipments from mills.....do	555.1	527.7	494.3	465.9	416.2	453.2	577.5	589.1	535.6	547.0	531.1	560.6	602.6	
Stocks at mills, end of month.....do	212.3	202.7	184.7	209.9	259.6	318.3	275.4	237.5	236.1	224.9	235.2	207.5	198.2	
United States:														
Production.....do	154.8	152.6	144.7	165.7	149.6	161.8	161.3	172.4	167.9	149.2	173.8	149.2	177.3	
Shipments from mills.....do	158.7	150.6	148.8	155.1	155.0	159.7	168.6	166.8	161.4	156.5	167.4	155.6	179.5	
Stocks at mills, end of month.....do	18.6	20.6	16.5	27.1	21.7	24.3	16.9	22.5	29.0	21.7	27.8	21.3	19.2	
Consumption by publishers \varnothingdo	470.0	465.2	394.3	394.9	384.5	457.7	466.5	484.2	428.9	400.1	423.0	449.0	492.4	
Stocks at and in transit to publishers, end of month \varnothingthous. of short tons	655.3	632.8	651.7	651.8	636.3	578.5	567.9	562.4	579.8	625.8	642.8	660.4	646.2	
Imports.....do	439.5	431.3	432.1	341.6	351.6	410.3	430.7	477.0	458.2	434.1	434.4	462.1	460.5	
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	\uparrow 134.40	
Paperboard (National Paperboard Association):														
Orders, new.....thous. of short tons	1,400.0	1,224.6	1,249.1	1,168.6	1,255.9	1,381.1	1,384.2	1,388.8	1,375.2	1,282.4	1,395.9	1,367.1	1,463.5	1,293.5
Orders, unfilled, end of month.....do	427.6	369.6	405.3	375.6	423.7	498.7	507.4	497.8	478.6	550.6	507.4	532.0	483.2	438.8
Production, total.....do	1,408.3	1,269.6	1,203.0	1,196.0	1,215.2	1,346.2	1,351.2	1,388.0	1,386.7	1,209.5	1,418.7	1,360.1	1,479.7	1,334.9
Percent of activity.....do	95	92	81	89	93	93	94	93	96	85	96	93	97	94
Paper products:														
Shipping containers, corrugated and solid fiber, shipments.....mil. sq. ft. surface area	9,876	8,107	7,967	8,391	8,118	8,982	9,208	9,121	9,121	8,908	9,486	10,034	10,584	
Folding paper boxes, index of physical volume:														
Consumption of boxboard.....1947-49=100	139.7	117.5	122.7	133.1	\uparrow 139.1	\uparrow 146.6	\uparrow 138.3	132.2	\uparrow 137.2	\uparrow 134.4	\uparrow 136.9	\uparrow 137.9	\uparrow 134.7	123.5
Shipments of boxes.....do	139.1	118.3	129.1	\uparrow 116.8	\uparrow 117.2	\uparrow 133.9	\uparrow 123.9	\uparrow 122.6	\uparrow 129.2	\uparrow 122.3	\uparrow 126.9	\uparrow 135.8	\uparrow 136.0	122.1
PRINTING														
Book publication, total.....number of editions	1,217	1,307	\uparrow 1,728	469	1,073	\uparrow 1,574	1,299	1,280	\uparrow 1,500	1,048	\uparrow 1,189	864	1,357	\uparrow 1,586
New books.....do	1,007	1,092	\uparrow 1,411	368	1,073	\uparrow 1,334	1,022	968	\uparrow 1,120	822	\uparrow 946	684	1,148	\uparrow 1,372
New editions.....do	210	215	\uparrow 317	101	200	\uparrow 240	277	312	\uparrow 380	226	\uparrow 243	180	209	\uparrow 214

RUBBER AND RUBBER PRODUCTS

RUBBER														
Natural rubber:														
Consumption.....long tons	48,875	43,031	46,891	49,913	47,345	51,991	41,483	38,777	47,786	47,545	46,914	49,252	49,049	
Stocks, end of month.....do	77,859	74,969	77,807	82,487	79,657	78,871	78,157	82,983	84,727	80,059	80,106	78,208	74,172	
Imports, including latex and guayule.....do	45,136	41,819	54,492	54,950	48,917	48,584	44,347	45,450	46,048	47,527	45,359	47,043	48,378	
Price, wholesale, smoked sheets (New York).....dol. per lb.	.313	.324	.299	.301	.301	.315	.340	.366	.346	.350	.370	\uparrow 4.00	.410	.475
Synthetic rubber:														
Production.....long tons	100,981	102,496	101,655	108,504	102,297	111,377	108,477	109,951	106,716	114,316	119,031	119,847	128,532	
Consumption.....do	88,818	79,723	86,189	89,636	87,393	95,089	79,739	74,615	91,695	93,734	91,637	96,859	98,594	
Stocks, end of month.....do	178,534	183,511	186,283	187,043	187,181	183,866	182,939	191,763	179,569	176,604	183,516	178,306	190,607	
Exports.....do	17,151	17,078	17,177	17,762	16,143	22,150	25,990	27,941	28,193	26,261	23,729	30,634	17,984	
Reclaimed rubber:														
Production.....do	26,523	22,396	24,800	25,790	25,290	29,310	21,671	19,401	26,119	27,863	25,276	28,123	28,255	
Consumption.....do	23,708	21,401	23,379	25,002	24,471	27,869	22,380	20,496	24,998	23,942	22,914	25,137	26,022	
Stocks, end of month.....do	27,340	27,680	29,063	27,157	27,504	27,582	25,131	23,554	23,448	25,949	26,165	27,384	27,393	
TIRES AND TUBES														
Pneumatic casings:														
Production.....thousands	9,344	8,393	9,376	10,184	10,270	11,350	8,025	7,796	10,294	11,223	9,683	10,103	10,884	
Shipments, total.....do	8,454	7,788	8,892	9,806	8,551	10,557	10,999	9,726	10,237	10,532	7,957	9,298	10,269	
Original equipment.....do	1,838	3,369	4,057	2,960	2,805	3,336	3,291	3,392	3,588	1,249	2,345	2,966	3,594	
Replacement equipment.....do	6,476	4,320	4,711	6,742	5,611	7,103	7,297	6,356	6,756	6,832	6,595	6,819	7,166	
Export.....do	140	100	124	104	135	117	109	79	90	112	114	135	136	
Stocks, end of month.....do	19,913	20,403	20,988	21,399	23,019	23,862	20,872	18,727	19,088	19,877	21,730	22,542	23,151	
Exports (Bur. of Census).....do	86	118	113	101	75	92	103	96	73	79	91	91	98	
Inner tubes:														
Production.....do	3,768	3,319	3,491	3,806	4,094	4,459	3,380	2,752	3,683	4,345	3,716	4,065	4,392	
Shipments.....do	3,567	2,899	3,411	4,800	4,316	4,435	3,928	3,275	3,872	3,948	3,583	3,693	3,915	
Stocks, end of month.....do	7,869	8,372	8,617	7,536	7,364	7,629	7,219	6,849	7,000	7,560	7,848	8,334	9,088	
Exports (Bur. of Census).....do	77	71	89	123	69	75	77	80	63	54	67	77	73	

\uparrow Revised, \uparrow Preliminary. \uparrow Data for months noted cover 5

Unless otherwise stated, statistics through 1958 and descriptive notes are shown in the 1959 edition of BUSINESS STATISTICS	1958			1959										
	October	November	December	January	February	March	April	May	June	July	August	September	October	November
STONE, CLAY, AND GLASS PRODUCTS														
PORTLAND CEMENT														
Production, finished cement.....thous. of bbl.	32,847	28,031	23,590	18,604	16,710	24,329	29,093	33,428	33,455	34,180	34,800	32,590	31,127	
Percent of capacity.....	98	86	70	55	54	72	88	96	100	99	100	97	89	
Shipments, finished cement.....thous. of bbl.	36,880	24,758	16,817	14,544	14,943	23,250	30,423	33,278	36,361	37,370	37,111	35,351	32,523	
Stocks, end of month:														
Finished.....do.	20,415	23,686	30,800	34,838	36,680	37,711	36,378	36,527	33,605	30,415	28,102	25,341	23,912	
Clinker.....do.	12,494	12,124	15,479	20,364	25,183	27,662	27,544	26,037	23,109	19,981	16,078	13,425	11,618	
CLAY CONSTRUCTION PRODUCTS														
Shipments:														
Brick, unglazed (common and face).....mil. of standard brick	696.7	580.3	425.8	365.1	388.6	597.7	685.2	629.1	737.4	723.9	686.7	691.0		
Structural tile, except facing.....thous. of short tons	54.0	46.5	37.9	38.3	34.6	40.1	49.8	48.0	49.6	50.8	48.6	45.6		
Sewer pipe and fittings, vitrified.....do.	190.0	152.5	118.1	101.4	99.8	153.4	185.7	182.0	194.9	195.9	199.1	194.3		
Facing tile (hollow), glazed and unglazed.....mil. brick equivalent	43.4	37.2	37.5	32.6	28.6	30.8	36.2	37.6	38.4	40.3	36.7	35.5		
Floor and wall tile and accessories, glazed and unglazed.....mil. of sq. ft.	21.4	17.6	18.5	17.6	18.0	19.8	21.7	21.5	22.2	22.3	22.0	22.4		
Price index, brick (common), f.o.b. plant or N.Y. dock 1947-49=100.....	135.7	136.3	137.1	137.9	137.9	138.2	138.5	139.1	139.1	139.6	139.2	139.4	139.4	
GLASS AND GLASS PRODUCTS														
Flat glass, mfrs.' shipments (qtrly. total).....thous. of dol.														
Sheet (window) glass, shipments.....do.			40,070			57,269			78,102				67,141	
Plate and other flat glass, shipments.....do.			21,181			28,438			35,186				34,635	
Total.....do.			18,889			28,831			42,916				32,506	
Glass containers:.....thous. of gross.														
Production.....do.	13,217	11,455	10,515	11,504	11,416	11,518	13,226	13,354	13,713	13,757	14,944	11,832	13,450	
Shipments, domestic, total.....do.	12,683	10,487	10,505	11,036	10,347	11,929	12,384	13,242	13,585	13,109	19,712	12,282	11,876	
General-use food:														
Narrow-neck food.....do.	1,407	927	977	1,124	1,065	1,208	1,240	1,305	1,316	1,466	2,850	1,659	1,037	
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars).....thous. of gross.	3,867	3,224	3,218	3,297	3,101	3,375	3,271	3,569	3,850	3,753	5,922	3,909	3,520	
Beverage.....do.	664	593	804	573	549	961	1,119	1,378	1,558	1,272	1,054	598	626	
Beer bottles.....do.	686	639	867	693	643	872	1,328	1,670	1,432	1,351	1,662	1,015	838	
Liquor and wine.....do.	1,577	1,312	1,030	1,137	1,097	1,247	1,222	1,240	1,297	1,291	2,244	1,289	1,402	
Medicinal and toilet.....do.	3,261	2,751	2,580	2,952	2,724	3,000	2,882	2,839	2,837	2,673	4,184	2,502	3,170	
Chemical, household and industrial.....do.	1,045	882	823	1,107	1,025	1,130	1,178	1,101	1,148	1,114	1,519	1,107	1,111	
Dairy products.....do.	176	159	206	153	143	136	144	140	147	159	277	203	172	
Stocks, end of month.....do.	18,176	18,820	18,537	18,771	18,938	19,341	19,943	19,832	19,774	20,195	15,120	14,403	15,726	
GYPSUM AND PRODUCTS														
Crude gypsum, quarterly total:														
Imports.....thous. of short tons			1,196			841			1,780			1,890		
Production.....do.			2,649			2,327			2,834			3,042		
Calcined, production, quarterly total.....do.			2,102			2,033			2,459			2,611		
Gypsum products sold or used, quarterly total:														
Uncalcined uses.....thous. of short tons			1,060			774			1,061			1,026		
Industrial uses.....do.			62			70			75			83		
Building uses:														
Plasters:														
Base-coat.....do.			318			310			375			400		
All other (incl. Keene's cement).....do.			292			257			333			380		
Lath.....mil. of sq. ft.			542.9			496.6			637.7			682.7		
Wallboard.....do.			1,393.0			1,342.0			1,603.6			1,690.8		
All other \$.....do.			56.2			51.4			77.6			76.5		

TEXTILE PRODUCTS

APPAREL														
Hosiery, shipments.....thous. of dozen pairs	16,001	13,448	11,774	13,593	12,684	12,891	12,228	10,926	13,417	12,418	14,242	14,448	14,014	
Men's apparel, cuttings:△														
Tailored garments:														
Suits.....thous. of units	1,790	1,616	1,680	1,612	1,608	1,940	1,768	1,700	1,895	1,020	1,800	1,203	1,772	
Overcoats and topcoats.....do.	1,470	320	1,240	200	248	1,345	488	524	1,645	452	608	1,630	492	
Coats (separate), dress and sport.....do.	1,690	736	1,855	884	912	1,870	912	980	1,090	640	948	1,985	904	
Trousers (separate), dress and sport.....do.	1,649	5,476	1,615	6,552	6,456	1,800	7,992	8,324	1,751	6,656	8,000	1,902	8,876	
Shirts (woven fabrics), dress and sport.....thous. of doz.	1,203	1,684	1,705	1,752	1,740	1,860	1,812	1,768	1,795	1,520	1,804	1,204	2,004	
Work clothing:														
Dungarees and waistband overalls.....do.	1,290	240	1,185	224	284	1,325	356	304	1,310	264	312	1,355	348	
Shirts.....do.	1,395	304	1,310	360	336	1,350	376	340	1,345	304	344	1,360	324	
Women's, misses', juniors' outerwear, cuttings:△														
Coats.....thous. of units	2,700	2,023	1,490	2,307	2,273	2,099	1,117	1,143	1,966	2,346	2,223	2,223	2,365	
Dresses.....do.	20,972	18,402	18,083	20,698	21,383	26,343	28,481	25,470	21,159	18,040	19,253	18,760	19,720	
Suits.....do.	722	796	763	1,610	1,505	1,042	553	483	779	982	818	571	589	
Waists, blouses, and shirts.....thous. of doz.	1,374	1,055	944	1,280	1,307	1,412	1,396	1,340	1,260	1,236	1,253	1,244	1,318	
Skirts.....do.	743	561	498	723	755	730	761	914	890	912	873	804	704	

△ Revised. ▷ Preliminary. 1 Data cover a 5-week period.

§ Comprises sheathing, formboard, and laminated board.

† Data for October and December 1958 and March, June and September 1959 cover 5-week periods and for other months, 4 weeks.

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

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

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

TEXTILE PRODUCTS—Continued

COTTON															
Cotton (exclusive of linters):															
Production:															
Ginnings	7,313	10,215	10,919	11,340						11,435					
Crop estimate, equivalent 500-lb. bales										151	1,046	4,448	9,718	13,403	
thous. of bales										11,512					
Consumption	839	673	727	687	700	863	717	702	820	650	712	863	732	14,701	
Stocks in the United States, end of month, total	17,392	16,453	15,473	14,582	13,673	12,550	11,610	10,683	9,686	8,900	22,587	21,615	20,707		
Domestic cotton, total	17,290	16,361	15,389	14,500	13,597	12,479	11,547	10,625	9,630	8,861	22,482	21,517	20,621		
On farms and in transit	5,727	3,114	1,182	699	494	544	481	434	391	220	14,112	11,111	7,263		
Public storage and compresses	10,258	11,861	12,706	12,275	11,541	10,342	9,513	8,738	7,966	7,556	7,568	9,706	12,423		
Consuming establishments	1,305	1,386	1,501	1,526	1,562	1,593	1,553	1,453	1,273	1,085	802	700	935		
Foreign cotton, total	102	92	84	82	76	71	64	58	56	39	105	98	86		
Exports	181	314	298	222	211	284	245	249	236	129	98	230	392		
Imports	12	(9)	1	1	2	3	3	4	2	1	98	24	2		
Prices (farm), American upland	33.3	32.4	30.3	28.2	28.2	30.1	31.3	31.8	31.5	34.1	33.3	33.1	32.5	30.8	
Prices, wholesale, middling 1 ¹ / ₂ , average 14 markets	34.8	34.8	34.4	34.3	34.3	34.4	34.6	34.6	34.5	33.6	32.0	31.8	31.7	31.6	
cents per lb.															
Cotton linters:															
Consumption	104	90	107	101	101	121	103	102	114	93	109	140	115		
Production	217	175	162	162	131	128	96	52	38	29	46	154	240		
Stocks, end of month	779	827	857	864	868	846	797	732	630	548	465	442	497		
COTTON MANUFACTURES															
Spindle activity (cotton system spindles):															
Active spindles, last working day, total	19,324	19,269	19,276	19,283	19,272	19,265	19,555	19,238	19,266	19,166	19,258	19,292	19,273		
Consuming 100 percent cotton	17,650	17,611	17,616	17,636	17,642	17,637	17,945	17,591	17,598	17,501	17,613	17,652	17,648		
Spindle hours operated, all fibers, total	11,517	9,180	10,427	9,352	9,542	11,706	9,567	9,592	11,382	8,817	9,715	11,930	9,970		
Average per working day	461	459	417	468	477	468	478	480	455	441	486	477	499		
Consuming 100 percent cotton	10,496	8,389	9,453	8,552	8,743	10,743	8,776	8,781	10,392	8,020	8,817	10,946	9,118		
Cotton yarn, natural stock, on cones or tubes:															
Prices, wholesale, l.o.b. mill:															
20/2, carded, weaving	.661	.661	.661	.661	.666	.676	.672	.672	.672	.676	.676	.681	.685		
36/2, combed, knitting	.931	.931	.931	.931	.943	.946	.946	.946	.934	.936	.936	.938	.945		
Cotton cloth:															
Cotton broadwoven goods over 12 inches in width, production, quarterly			2,329			2,382			2,389						
Exports	41,629	38,729	38,037	42,490	34,096	41,704	37,986	39,908	42,902	33,052	38,203	37,081	44,789		
Imports	8,078	15,004	9,481	9,102	14,012	13,674	12,320	16,370	16,600	18,307	17,244	20,349	27,671		
Prices, wholesale:															
Mill margins	22.16	23.36	25.06	25.01	25.97	26.91	27.18	27.67	28.20	28.75	30.36	31.41	32.61		
Denim, white back, 28-inch, 8 oz./yd.	15.4	15.6	16.5	16.5	16.5	16.4	16.1	16.5	16.5	16.5	16.5	16.5	16.5		
Print cloth, 39-inch, 68 x 72	15.8	16.0	16.3	16.5	17.0	17.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3		
Sheeting, class B, 40-inch, 48 x 44-48															
MANMADE FIBERS AND MANUFACTURES															
Fiber production, quarterly total:															
Filament yarn (rayon and acetate)			444.4			458.2			487.6			481.1			
Staple, incl. tow (rayon)			167.4			175.0			190.4			191.0		59.8	
Noncellulosic (nylon, acrylic, protein, etc.)			147.2			154.2			166.1			166.5		27.9	
Exports: Yarns and monofilaments	3,750	3,565	3,644	3,574	2,572	4,260	3,255	4,200	2,666	3,809	4,853	4,463	4,890		
Imports: Yarns and monofilaments	1,986	2,246	2,687	1,935	2,770	2,038	2,263	2,513	2,655	2,863	2,539	3,902	2,059		
Stocks, producers', end of month:															
Filament yarn (rayon and acetate)	59.2	55.6	51.7	50.4	48.1	45.3	43.8	43.9	43.9	46.2	44.5	47.7	48.4		
Staple, incl. tow (rayon)	45.1	42.3	44.7	47.7	50.9	49.3	49.5	45.4	42.9	45.1	51.8	54.7	55.9		
Prices, rayon (viscose):															
Yarn, filament, 150 denier	.76	.76	.76	.76	.76	.78	.78	.79	.79	.82	.82	.82	.82		
Staple, 1.5 denier	.31	.31	.31	.31	.31	.31	.32	.32	.33	.33	.33	.33	.33		
Manmade-fiber broadwoven fabrics:															
Production, quarterly total			625,203			618,820			618,316						
Rayon and acetate (excl. tire fabric)			431,335			414,501			407,961						
Nylon and chiefly nylon mixtures			77,422			79,329			84,429						
Exports, piece goods	15,914	12,238	11,742	12,794	10,941	13,677	13,924	14,210	14,135	11,665	13,775	16,023	15,764		
SILK															
Imports, raw	522	848	993	569	574	502	248	954	627	317	736	1,097	663		
Price, raw, AA, 20-22 denier	3.72	3.68	3.62	3.61	3.88	4.03	4.11	4.11	4.13	4.09	4.12	4.09	4.14		
Production, fabric, qtrly. total			6,645			5,846			6,449						
WOOL															
Wool consumption, mill (clean basis):															
Apparel class	21,173	17,313	20,055	19,809	20,265	25,415	23,069	22,699	27,020	20,892	21,682	25,547	20,688		
Carpet class	14,258	12,477	14,489	14,458	14,583	16,135	13,941	12,928	14,148	9,776	13,612	15,558	12,298		
Wool imports, clean content	23,833	21,221	25,626	31,076	25,317	35,173	31,218	29,316	26,079	20,569	18,837	25,212	23,295		
Apparel class (dutiabile), clean content	5,206	7,811	10,568	11,006	11,230	13,167	11,028	11,270	7,801	7,191	7,367	7,742	9,046		

Revised. Preliminary. Ginnings to December 13. Ginnings to January 16. Total ginnings of 1958 crop. December 1 estimate of 1959 crop. Data cover a 5-week period. Less than 500 bales. Data cover 14 weeks; other periods, 13 weeks. Data are for month shown. Revision for 3d quarter 1958: 391.2 mil. pounds.

Total ginnings to end of month indicated, except as noted. Data for October and December 1958 and March, June, and September 1959 cover 5-week periods and for other months, 4 weeks; cotton stocks and number of active spindles are for end of period covered.

Includes data not shown separately.

Scattered revisions for January 1957-July 1958 are available upon request.

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

TEXTILE PRODUCTS—Continued

WOOL AND MANUFACTURES														
Wool prices, raw, clean basis, Boston:														
Good French combing and staple:														
Graded territory, fine.....dol. per lb.	1.125	1.125	1.125	1.088	1.075	1.075	1.165	1.225	1.225	1.285	1.325	1.305	1.275	1.275
Graded fleece, 3/8 blood.....do	.843	.849	.915	.908	.870	.860	.962	1.025	1.025	1.085	1.115	1.098	1.072	1.112
Australian, 64s, 70s, good topmaking, in bond.....do	1.075	1.025	1.025	1.025	.975	.975	1.035	1.075	1.075	1.115	1.125	1.135	1.125	1.125
Knitting yarn, worsted, 2/20s-50s/50s, Bradford system, wholesale price.....1947-49=100	91.0	88.5	90.5	90.5	89.3	90.5	94.8	99.8	102.2	102.2	106.0	107.2	104.7	
Woolen and worsted woven goods, except woven felts:														
Production, quarterly total.....thous. of lin. yd.			166,291			72,466			83,586					
Apparel fabrics, total.....do			163,708			70,377			81,542					
Other than Government orders, total.....do			162,225			69,413			81,224					
Men's and boys'.....do			126,809			33,159			35,929					
Women's and children's.....do			135,416			36,254			45,295					
Prices, wholesale, suiting, f.o.b. mill:														
Flannel, men's and boy's.....1947-49=100	106.7	104.5	104.5	104.5	105.6	103.7	103.7	105.4	105.4	105.4	105.4	108.1	108.1	
Gabardine, women's and children's.....do	89.1	89.1	89.1	89.1	90.8	90.8	90.8	90.8	90.8	92.4	92.4	92.4	92.4	

TRANSPORTATION EQUIPMENT

AIRCRAFT														
Manufacturers of complete types:														
Aircraft, engines, propellers, parts, etc.:														
Orders, new (net), quarterly total.....mil. of dol.			2,974			2,092			3,006			2,014		
Sales (net), quarterly total.....do			2,947			2,558			2,824			2,845		
Backlog of orders, total, end of quarter.....do			13,171			12,705			12,888			12,057		
For U.S. military customers.....do			6,933			6,575			6,360			5,857		
Civilian aircraft:														
Shipments.....thous. of dol.	49,328	34,881	37,672	49,590	49,805	34,014	68,142	81,212	65,098	88,444	95,280	75,950	103,646	
Airframe weight.....thous. of lb.	1,545.6	1,107.1	1,253.9	1,452.8	1,440.0	1,185.7	1,849.5	2,091.8	1,804.7	2,160.0	2,286.9	1,772.1	2,434.5	
Exports (commercial and civilian).....thous. of dol.	8,064	9,767	9,951	12,991	4,213	4,168	8,576	2,778	5,162	20,467	14,414	13,897	15,541	
MOTOR VEHICLES														
Factory sales, total.....number														
Coaches, total.....do	342,324	605,334	709,078	635,664	577,093	686,512	702,952	660,278	674,689	663,444	316,060	309,117	632,420	¹ 303,400
Domestic.....do	149	167	208	169	143	245	253	282	267	233	82	134	268	² 205
Passenger cars, total.....do	272,241	511,885	608,730	539,451	476,977	575,012	585,789	545,001	554,878	548,524	255,831	229,410	537,159	² 255,300
Domestic.....do	263,491	497,218	594,188	527,588	466,564	563,849	575,268	535,195	545,660	541,458	252,556	220,621	523,500	² 255,300
Trucks, total.....do	69,934	93,282	100,140	96,044	99,973	111,355	116,910	114,995	119,544	114,687	60,147	79,573	84,993	² 47,900
Domestic.....do	55,865	79,618	82,688	81,599	83,775	93,060	98,906	95,561	100,462	92,186	47,959	64,568	81,652	
Exports, total.....do	14,755	18,873	35,641	24,248	21,319	31,452	26,586	26,211	27,078	22,154	16,929	16,860	21,859	
Passenger cars (new and used).....do	6,546	11,333	15,458	11,520	10,700	10,758	11,971	10,746	8,497	7,467	5,160	6,359	10,957	
Trucks and buses.....do	8,209	7,540	20,183	12,728	10,619	20,694	14,615	15,465	18,581	14,687	11,769	10,501	10,902	
Imports (cars, trucks, buses), total.....do	42,256	38,916	54,824	55,728	50,916	58,207	60,567	69,019	64,832	68,647	50,181	55,221	54,045	
Passenger cars (new and used).....do	41,245	37,569	53,218	54,075	49,167	56,474	57,898	66,705	62,860	66,516	49,120	53,331	52,479	
Production, truck trailers:Δ														
Complete trailers, total.....do	4,807	4,182	4,832	4,883	4,827	5,503	6,218	6,141	6,617	5,826	5,539	5,995		
Vans.....do	2,825	2,443	2,888	2,908	2,684	2,916	3,271	3,227	3,863	3,439	3,354	3,772		
Trailer chassis, produced for sale separately.....do	260	245	268	330	435	558	417	280	289	243	214	298		
Registrations: ○														
New passenger cars.....do	³ 321,285	³ 334,876	³ 511,284	419,512	423,793	496,717	573,777	582,266	584,816	564,985	532,279	457,285		
New commercial cars.....do	³ 56,234	³ 55,222	³ 73,891	61,776	64,688	77,593	91,805	86,566	86,914	88,949	88,137	78,784		
RAILROAD EQUIPMENT														
American Railway Car Institute:														
Freight cars:														
Shipments, total.....number	1,811	2,256	2,763	1,972	2,506	2,808	3,741	3,468	4,219	4,334	4,890	2,491	2,147	
Equipment manufacturers, total.....do	759	1,319	1,584	1,014	1,677	1,777	2,334	2,373	3,196	3,197	3,629	1,491	1,305	
Domestic.....do	606	905	1,442	982	1,657	1,796	2,334	2,263	2,927	3,136	3,629	1,481	1,305	
Railroad and private-line shops, domestic.....do	1,052	937	1,179	958	829	1,031	1,407	1,095	1,023	1,137	1,261	1,000	842	
New orders, total.....do	666	6,525	3,706	4,328	1,922	10,792	3,777	5,203	8,044	4,159	1,753	943	2,722	
Equipment manufacturers, total.....do	606	4,628	2,004	1,390	1,411	7,367	3,240	3,415	7,228	2,519	1,753	941	2,722	
Domestic.....do	606	4,398	2,004	1,069	1,292	7,367	3,199	3,415	7,228	2,519	1,753	941	2,722	
Railroad and private-line shops, domestic.....do	60	1,897	1,702	2,938	511	3,425	537	1,788	816	1,640	0	2	0	
Unfilled orders, end of month, total.....do	24,059	28,167	27,659	29,822	29,240	35,927	35,969	37,249	41,084	40,359	37,202	35,646	36,219	
Equipment manufacturers, total.....do	4,648	7,996	8,467	8,800	8,536	14,129	15,041	16,128	20,170	19,442	17,546	16,988	18,403	
Domestic.....do	4,259	7,791	8,404	8,448	8,085	13,689	14,551	15,748	20,059	19,392	17,516	16,968	18,383	
Railroad and private-line shops, domestic.....do	19,411	20,171	19,192	21,022	20,704	21,798	20,928	21,121	20,914	20,917	19,656	18,658	17,816	
Passenger cars (equipment manufacturers)														
Shipments, total.....do	10	4	8	0	0	0	0	0	0	0	4	5	11	
Domestic.....do	10	4	8	0	0	0	0	0	0	0	4	5	11	
Unfilled orders, end of month, total.....do	43	44	36	36	72	132	132	132	157	157	153	198	187	
Domestic.....do	37	38	36	36	72	132	132	132	157	157	153	198	187	
Association of American Railroads:														
Freight cars (class I):§														
Number owned or leased, end of month.....thous.	1,733	1,729	1,726	1,724	1,722	1,717	1,707	1,703	1,702	1,701	1,702	1,695	1,694	
Held for repairs, percent of total owned.....do	8.2	8.4	8.6	8.9	9.2	8.8	8.3	8.1	7.9	8.1	8.4	8.5	8.3	
Locomotives (class I):														
Diesel-electric and electric:														
Owned or leased, end of mo. No. of power units.....do			28,303			28,395			28,615			28,706		
Serviceable, end of month.....do			26,838			26,822			27,211			27,019		
Installed in service (new), quarterly total.....do			96			204			298			206		
Unfilled orders, end of month.....do			561			589			413			229		
Exports of locomotives, total (railroad-service and industrial types).....number														
	95	62	96	59	33	42	26	19	13	29	8	15	42	

¹ Revised. ² Preliminary. ³ Data cover 14 weeks; for other periods, 13 weeks. ⁴ Preliminary estimate of production. ⁵ Excludes registrations for Oregon; data to be revised later.

○ Data cover complete units, chassis, and bodies.
 Δ Revisions for 1957 are available upon request.
 ○ Data beginning January 1959 include new registrations in Alaska.
 † Scattered revisions back to 1955 are available upon request.
 § Excludes railroad-owned private refrigerator cars.

INDEX TO MONTHLY BUSINESS STATISTICS, Pages S1-S40

	Pages marked S		Pages marked S
Sections, by general subject:			Pages marked S
General business indicators.....	1-5	Expenditures, U.S. Government.....	17
Commodity prices.....	6, 7	Explosives.....	25
Construction and real estate.....	7, 8	Exports (see also individual commodities).....	21, 22
Domestic trade.....	9-11	Express operations.....	23
Employment and population.....	11-15	Failures, industrial and commercial.....	5
Finance.....	16-20	Farm income, marketings, and prices.....	1, 2, 6
International transactions of the U.S.....	21, 22	Farm wages.....	15
Transportation and communications.....	23, 24	Fats and oil, greases.....	6, 29, 30
Chemicals and allied products.....	24, 25	Federal Government finance.....	17
Electric power and gas.....	25, 26	Federal Reserve banks, condition of.....	16
Food and kindred products; tobacco.....	26-30	Federal Reserve reporting member banks.....	16
Leather and products.....	30, 31	Fertilizers.....	6, 25
Lumber and manufactures.....	31	Fire losses.....	8
Metals and manufactures.....	32-34	Fish oils and fish.....	29
Petroleum, coal, and products.....	35, 36	Flaxseed.....	30
Pulp, paper, and printing.....	36, 37	Flooring, hardwood.....	31
Rubber and rubber products.....	37	Flour, wheat.....	28
Stone, clay, and glass products.....	38	Food products.....	3, 4
Textile products.....	38-40	5, 6, 9, 10, 12, 13, 14, 15, 18, 22, 27, 28, 29, 30	
Transportation equipment.....	40	Foreclosures, real estate.....	8
		Foreign trade.....	21, 22
Advertising.....	9	Foundry equipment.....	34
Agricultural employment.....	11	Freight carloadings.....	23
Agricultural loans and foreign trade.....	16, 21, 22	Freight cars (equipment).....	40
Aircraft and parts.....	2, 12, 13, 14, 40	Fruits and vegetables.....	6, 22, 27
Airline operations.....	23	Fuel oil.....	35, 36
Alcohol, denatured and ethyl.....	24	Fuels.....	6, 35, 36
Alcoholic beverages.....	3, 7, 9, 26	Furnaces.....	34
Aluminum.....	33	Furniture.....	2, 3, 4, 6, 9, 10, 12, 13, 14, 17
Apparel.....	3, 6, 7, 9, 10, 12, 13, 14, 15, 38	Furs.....	22
Asphalt and asphalt and tar products.....	35, 36	Gas, prices, customers, sales, revenues.....	6, 26, 27
Automobiles.....	2, 3, 9, 12, 13, 14, 15, 17, 22, 40	Gasoline.....	9, 35, 36
		Glass and products.....	38
Bakery products.....	3, 12, 13, 14	Generators and motors.....	34
Balance of payments.....	21	Glycerin.....	24
Banking.....	14, 16	Gold.....	18, 21
Barley.....	27	Grains and products.....	6, 22, 23, 27, 28
Barrels and drums.....	32	Grocery stores.....	10
Battery shipments.....	34	Gross national product.....	1
Beef and veal.....	28	Gross private domestic investment.....	1
Beverages.....	3, 4, 7, 9, 12, 13, 14, 15, 26	Gypsum and products.....	7, 38
Blast furnaces, steel works, etc.....	12, 13, 14	Hardware stores.....	9, 10
Blowers and fans.....	34	Heating apparatus.....	7, 34
Bonds, outstanding, issued, prices, sales, yields.....	17, 19, 20	Hides and skins.....	7, 22, 30
Book publication.....	37	Highways and roads.....	7, 8, 15
Brass and bronze.....	33	Hogs.....	28
Brick.....	38	Home Loan banks, loans outstanding.....	8
Brokers' loans and balances.....	16, 19	Home mortgages.....	8
Building and construction materials.....	8, 9, 10, 36	Hosiery.....	38
Building costs.....	8	Hotels.....	12, 13, 14, 15, 24
Business incorporations (new), failures.....	5	Hours of work per week.....	13
Business sales and inventories.....	4	Housefurnishings.....	6, 9, 10
Butter.....	27	Household appliances and radios.....	3, 6, 9, 10, 34
		Imports (see also individual commodities).....	21, 22
Cans (metal), closures, crowns.....	32	Income, personal.....	1
Carloadings.....	23	Income and employment tax receipts.....	17
Cattle and calves.....	28	Industrial production indexes.....	2, 3
Cement and concrete products.....	7, 8, 38	Installment credit.....	17
Cereal and bakery products.....	6, 12, 13, 14	Installment sales, department stores.....	11
Chain-store sales, firms with 4 or more and 11 or more stores.....	10	Instruments and related products.....	2, 3, 12, 13, 14
Cheese.....	27	Insulating materials.....	34
Chemicals.....	3, 4, 5, 6, 12, 13, 14, 15, 19, 22, 24	Insurance, life.....	17, 18
Cigarettes and cigars.....	7, 30	Interest and money rates.....	16
Civilian employees, Federal.....	12	Inventories, manufacturers' and trade.....	4, 10, 11
Clay products.....	7, 38	Iron and steel, crude and manufactures.....	2, 3, 33
Coal.....	3, 4, 6, 11, 13, 14, 15, 22, 23, 35	Kerosene.....	35, 36
Cocoa.....	22, 28	Labor disputes, turnover.....	15
Coffee.....	22, 29	Labor force.....	11
Coke.....	23, 35	Lamb and mutton.....	28
Communications.....	12, 13, 14, 15, 19, 20, 24	Lard.....	28
Confectionery, sales.....	29	Lead.....	33
Construction:		Leather and products.....	3, 7, 12, 13, 14, 15, 30, 31
Contract awards.....	8	Linseed oil.....	2, 6, 23, 28
Costs.....	8	Loans, real estate, agricultural, bank, brokers' (see also Consumer credit).....	8, 16, 17, 19
Dwelling units.....	7, 8	Locomotives.....	40
Employment, hours, earnings, wage rates.....	12, 15	Lubricants.....	35, 36
Highways and roads.....	7, 8, 15	Lumber and products.....	2, 3, 4, 5, 7, 8, 9, 10, 12, 13, 14, 18, 31
New construction, dollar value.....	1, 7	Machine tools.....	34
Consumer credit.....	17	Machinery.....	2, 3, 4, 5, 7, 12, 13, 14, 19, 22, 34
Consumer durables output, index.....	3	Mail-order sales, catalog.....	10
Consumer expenditures.....	1, 9	Manmade fibers and manufactures.....	7, 39
Consumer price index.....	6	Manufacturers' sales, inventories, orders.....	4, 5
Copper.....	22, 33	Manufacturing employment, production workers, payrolls, hours, earnings.....	11, 12, 13, 14, 15
Corn.....	27	Manufacturing production indexes.....	2, 3
Cost of living (see Consumer price index).....	6	Margarine.....	29
Cotton, raw and manufactures.....	3, 6, 7, 22, 39	Meats and meat packing.....	2, 3, 6, 12, 13, 14, 28
Cottonseed, cake and meal, oil.....	30	Medical and personal care.....	6
Credit, short- and intermediate-term.....	17	Metals.....	2, 3, 4, 5, 7, 11, 12, 13, 14, 15, 19, 32, 33
Crops.....	2, 6, 27, 30, 39	Milk.....	27
Crude oil and natural gas.....	3, 11, 13, 14, 15, 35	Mining and minerals.....	2, 3, 11, 12, 13, 14, 15, 19, 20
Currency in circulation.....	18	Monetary statistics.....	18
		Money supply.....	18
Dairy products.....	2, 6, 26	Mortgage loans.....	8, 16, 18
Debits, bank.....	16	Motor carriers.....	23
Debt, U.S. Government.....	17	Motor vehicles.....	4, 5, 7, 9, 10, 12, 13, 14, 15, 19, 40
Department stores.....	10, 11, 17	Motors, electrical.....	34
Deposits, bank.....	16, 18	National income and product.....	1
Disputes, industrial.....	15	National parks, visits.....	24
Distilled spirits.....	27	National security expenditures.....	1, 17
Dividend payments, rates, and yields.....	2, 19, 20	Newspaper.....	22, 37
Drug-store sales.....	7, 8	New York Stock Exchange, selected data.....	19, 20
Dwelling units, new.....	7, 8	Nonferrous metals.....	2, 7, 19, 22, 33
		Noninstallment credit.....	17
Earnings, weekly and hourly.....	14, 15	Oats.....	27
Eating and drinking places.....	10	Oil burners.....	22, 34
Eggs and poultry.....	2, 6, 28	Oils and fats, greases.....	6, 29, 30
Electric power.....	6, 26	Orders, new and unfilled, manufacturers'.....	5
Electrical machinery and equipment.....	2, 3, 4, 5, 7, 12, 13, 14, 19, 22, 34	Ordinance.....	12, 13, 14
Employment estimates and indexes.....	11, 12		
Employment Service activities.....	15	Paint and paint materials.....	6, 25
Engineering construction.....	8	Panama Canal traffic.....	23
		Paper and products and pulp.....	3, 4, 5, 7, 12, 13, 14, 15, 18, 22, 36, 37
		Parity ratio.....	6
		Passports issued.....	24
		Payrolls, indexes.....	13
		Personal consumption expenditures.....	1, 9
		Personal income.....	1, 2
		Personal saving and disposable income.....	1
		Petroleum and products.....	3, 4, 5, 6, 12, 13, 14, 15, 19, 22, 35, 36
		Pig iron.....	32
		Plant and equipment expenditures.....	2, 19
		Plastics and resin materials.....	25
		Plywood, hardwood.....	31
		Population.....	11
		Pork.....	28
		Postal savings.....	16
		Poultry and eggs.....	2, 6, 28
		Prices (see also individual commodities):	
		Consumer price index.....	6
		Received and paid by farmers.....	6
		Wholesale price indexes.....	6
		Printing and publishing.....	3, 12, 13, 14, 15, 37
		Profits, corporate.....	1, 18, 19
		Public utilities.....	2, 6, 7, 12, 13, 14, 15, 19, 20, 26
		Pullman Company.....	24
		Pulp and pulpwood.....	36
		Pumps.....	34
		Purchasing power of the dollar.....	7
		Radiators and convectors.....	34
		Radio and television.....	3, 6, 9, 34
		Railroads.....	2, 12, 15, 19, 20, 23, 40
		Railways (local) and bus lines.....	12, 13, 14, 15, 23
		Rayon and acetate.....	39
		Real estate.....	8, 16
		Receipts, U.S. Government.....	17
		Recreation.....	6
		Refrigeration appliances, output.....	34
		Rents (housing).....	6, 9
		Retail trade, all retail stores, firms with 4 or more and 11 or more stores, general merchandise, department stores.....	4, 5, 9, 10, 11, 13, 14, 15, 17
		Rice.....	27
		Roofing and siding, asphalt.....	36
		Rubber and products.....	3, 4, 5, 7, 12, 13, 14, 15, 22, 37
		Rye.....	27
		Saving, personal.....	1
		Savings deposits.....	16
		Securities issued.....	1, 9, 12, 13, 14
		Services.....	1, 9, 12, 13, 14
		Sheep and lambs.....	12, 18
		Ship and boat building.....	12, 13, 14
		Shoes and other footwear.....	7, 9, 10, 31
		Silk, prices, imports, production.....	7, 39
		Silver.....	18
		Soybeans and soybean oil.....	30
		Spindle activity, cotton.....	39
		Steel ingots and steel manufactures (see also Iron and steel).....	2, 32, 33
		Steel scrap.....	32
		Stocks, department stores.....	11
		Stocks, dividends, prices, yields, earnings, sales, listings.....	20
		Stone, clay, and glass products.....	3, 4, 5, 12, 13, 14, 19, 38
		Stoves and ranges.....	34
		Sugar.....	22, 29
		Sulfur.....	25
		Sulfuric acid.....	24
		Superphosphate.....	25
		Tea imports.....	29
		Telephone, telegraph, cable, and radio-telegraph carriers.....	12, 13, 14, 15, 20, 24
		Television and radio.....	3, 6, 9, 34
		Textiles and products.....	4, 5, 7, 12, 13, 14, 15, 18, 22, 38, 39, 40
		Tin.....	22, 33
		Tires and inner tubes.....	7, 9, 10, 37
		Tobacco and manufactures.....	3, 4, 5, 6, 7, 8, 12, 13, 14, 15, 22, 30
		Tools, machine.....	34
		Tractors.....	22, 34
		Trade, retail and wholesale.....	4
		Transit lines local.....	5, 9, 10, 11, 12, 13, 14, 15, 17, 20
		Transportation and transportation equipment.....	2, 3, 4, 5, 6, 9, 12, 13, 14, 15, 19, 22, 23, 24, 40
		Travel.....	24
		Truck trailers.....	40
		Trucks.....	2, 34, 40
		Unemployment and compensation.....	11, 15
		U.S. Government bonds.....	16, 17, 19, 20
		U.S. Government finance.....	17
		Utilities.....	2, 6, 7, 12, 13, 14, 15, 19, 20, 26
		Vacuum cleaners.....	34
		Variety stores.....	10
		Vegetable oils.....	29, 30
		Vegetables and fruits.....	6, 22, 27
		Vessels cleared in foreign trade.....	23
		Veterans' benefits.....	15, 17
		Wages and salaries.....	1, 2, 13, 14, 15
		Washers.....	34
		Water heaters.....	34
		Wheat and wheat flour.....	27, 28
		Wholesale price indexes.....	6, 7
		Wholesale trade.....	4, 5, 11, 12, 13, 14, 15
		Wood pulp.....	36
		Wool and wool manufactures.....	3, 6, 7, 22, 39, 40
		Zinc.....	33

OFFICIAL BUSINESS
 First-Class Mail

Volume 39

Survey of Current Business

1959 Index of Special Articles and Features

Numbers 1-12

SPECIAL ARTICLES

	No.	Page		No.	Page
Measuring Regional Market Growth—A Case Study of the Delaware River Area	1	10	Review of Transportation Trends	6	5
U.S. Industry Expands Productive Capacity of Foreign Countries	1	20	Expansion of Foreign Travel	6	9
Economic Recovery Under Way—A Review of 1958	2	1	Adverse Balance in Foreign Payments	6	15
Business Anticipation of 1959 Investment and Sales	3	11	National Income and Product Accounts of the United States in 1958	7	3
Consumer Purchasing and Income Patterns	3	18	Regional Markets in 1958	8	9
Inventories in Postwar Business Cycles	4	3	Capital Flow to Foreign Countries Slackens	8	25
Income Distribution by Size—1955-58	4	9	Size of Business Firms	9	14
Foreign Grants and Credits in 1958	4	17	Business Financing in 1959	10	11
Public and Private Debt in 1958-59	5	8	U.S. Industry Expands Investment Abroad	10	16
Rise in Business Population	5	15	Employment in Corporate and Noncorporate Production	11	18
Recent Experience of Growth Products	5	20	Contraction of U.S. Merchandise Trade Surplus	12	11
			Postwar Changes in Manufacturing Payrolls	12	19

FEATURES

	No.	Page		No.	Page
Employment and Earnings	1	2	Output of Consumer Goods	9	6
Business Recovery Mirrored in National Income and Corporate Profits	1	6	Balance of Payments in the Second Quarter	9	8
Payments Excess in International Trade Continues High	3	4	Government Programs in the Year Ahead	10	3
National Income and Product in the First Quarter 1959	5	2	Agricultural Income and Production	10	5
Capital Investment Expands	6	2	Recent Changes in National Income and Corporate Profits	10	7
National Income and Product Expansion Continues	8	3	Manufacturers' Sales and Inventories	11	2
Continuing Recovery in Plant and Equipment Expenditures	9	3	Aircraft and Missiles	11	4
			Rise in Nonresidential Construction Demand	11	6
			Business Investment Programs in Early 1960	12	3

Newest Supplement (September 1959)

BUSINESS STATISTICS 1959 EDITION. 351 pages, \$2.25

Available from Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C.
 or any U.S. Department of Commerce Field Office



Send Postcard Request for current list of other publications of the Office of Business Economics "for Business Programs and Economic Research."