JULY 1965 / VOLUME 45 NUMBER 7

SURVEY OF CURRENT BUSINESS

UNITED STATES DEPARTMENT OF COMMERCE / OFFICE OF BUSINESS ECONOMICS

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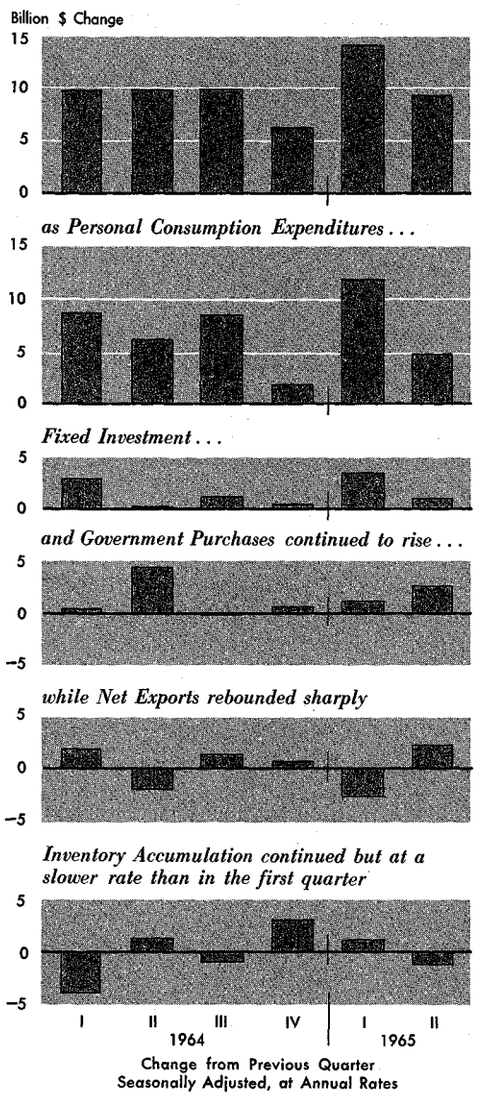
the BUSINESS SITUATION

CHART 1



BUSINESS activity continued to rise in June. Industrial production showed another modest gain, employment in most nonfarm industries was higher, and payrolls made a good-sized advance. Retail sales held close to the peak rate reached the month before, and unit sales of new automobiles improved considerably over the high but somewhat reduced rates of April and May.

The June advance rounded out another quarter of expansion in total output and sales, as indicated below in our presentation of preliminary second quarter GNP. At midyear, the principal stimulating factors in the economy were rising business fixed investment and increasing government (chiefly State and local) outlays. It appears likely that the favorable influence of these factors will continue in the summer months and will be buttressed by the effects of the excise tax cuts and the pending increase in Social Security benefits.

Swing in stock prices

Stock prices, which began to decline in mid-May, continued their downward movement through most of June and then recovered partially. Measured by Standard and Poor's index of 500 common stocks, stock prices decreased 9 percent from their May peak to the low reached on June 28. The setback was the largest since the first half of 1962, when prices dropped by more than one-fourth over a period of 6 months. Since late June, prices have recovered nearly half of the decline, and as of mid-July, the Standard and Poor's index was back to approximately its mid-February 1965 level.

> Revisions of the national income and product estimates will appear in the August issue of the SURVEY. In addition to the revisions of the estimates for the last 3 years usually made in July to take into account primary data mainly from the Internal Revenue Service and the State unemployment insurance programs, the forthcoming series will incorporate also other data sources—principally the 1958 economic censuses which provide final benchmarks for many of the components of the income and product flow. Improvements in definitions and estimating techniques will also be reflected in the new estimates.

Personal income up

Personal income in June showed a large increase as a result of a good-sized advance in payrolls, another spurt in farm proprietors' income, and a step-up in dividend payments. The total for

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the month rose to a seasonally adjusted annual rate of $524 billion, up $4 billion from May. Payrolls increased in most industries and in total advanced almost $2 billion in June.

The most striking aspect of last month's increase in personal income was the sharp $1.4 billion rise in income of farm proprietors; this followed an even larger increase the month before. The improvement in recent months has been attributable mainly to the unusually large increase in livestock prices, which have been advancing since the first of the year. The physical volume of farm marketings has changed comparatively little so far this year. Prices received by farmers for meat animals rose 10 percent in May and 8 percent in June, to a point almost one-third above the level a year ago.

Employment higher

Last month's payroll increase reflected a seasonally adjusted advance of about 200,000 in nonfarm employment and further modest increases in average hourly earnings, which were in part offset by a small reduction in average hours worked per week. All of the major industry divisions showed employment increases over the month and, except for contract construction and mining, reached new peaks. Manufacturing employment was up almost 100,000, with most of the gain in durable goods.

Overtime work continues to be important and the length of the workweek in manufacturing relatively high, although average hours have been cut back somewhat from those reached early this year. In June, weekly hours of production workers averaged 41.0, down 0.1 hour from May and somewhat more from the first quarter average. Except for the early part of this year, the workweek was higher than at any other time in the postwar period.

The unemployment picture did not change much in June, as the seasonally adjusted unemployment rate edged up to 4.7 percent from 4.6 percent the month before. The rate for married men, at 2.4 percent, was the lowest so far this year.

Industrial production advances

Industrial production showed another modest increase in June, with widespread but small advances in most of the major industry groups.

Steel production was maintained at a very high rate. Ingot production totaled 11.6 million tons, down a little from the 12.0 million rate in April and May but somewhat higher on a seasonally adjusted basis.

Steel consumption continues to be very strong and steel inventories are still being accumulated, although the pattern of accumulation has changed. In May, for example, steel consumers in manufacturing industries and steel warehouses added only 400,000 tons to their stocks, the smallest increase since last October and far below the additions of about 1.3 million tons in each of the 2 preceding months. On the other hand, producing mills increased their stocks by 700,000 in May, after a sharp reduction in mill stocks from February through April; some further increase is expected in June. The mills apparently drew their inventories down to exceptionally low levels before the original May 1 strike deadline in an effort to satisfy customer demands.

Supported by brisk consumer purchasing, the auto industry continues to produce at a fast pace. More than 1 million passenger cars and trucks rolled off the assembly lines in June, the fourth consecutive month that completions reached or exceeded 1 million. After seasonal adjustment, June output was little changed from May. With the model changeover season coming about 2 weeks later this year—roughly the end of July as compared with about mid-July in 1964—auto producers plan to turn out the largest number of cars for any July on record.

Prices up a little

Although wholesale prices of industrial commodities have continued to move up in recent months, the overall rate of advance has not shown any acceleration. In June, industrial prices rose 0.1 percent above May. Since last December, they have advanced 0.6 percent, as compared with a rise of 0.9 percent in the second half of 1964.

Price increases continue to be selective rather than widespread. Prices of nonferrous metals, which fell back in the early weeks of this year after their rapid 1964 climb, increased quite sharply again in the second quarter. Some resistance to the higher quotations has been evident in early July, however, and a few reductions have taken place. Prices of machinery continue to be quite firm, reflecting mainly the strong demand for business capital equipment.

Other price increases of significance in recent months include those for hides and skins, tires, selected paper products, and gasoline. On the other hand, prices of household appliances have been lowered further, and reductions have been posted for manmade textile fiber products and softwood plywood.

In contrast with the slow upward drift in industrial prices, wholesale prices of farm and food products have been increasing fairly sharply since the beginning of 1965. Both groups registered sizable increases in June. Farm products were 8.2 percent above their December level and processed foods, 5.1 percent higher.

These increases have been reflected in higher quotations at retail this spring. Food prices rose about 1½ percent from February to May and have accounted for a large part of the overall rise of 0.6 percent in the BLS Consumer Price Index over this period.

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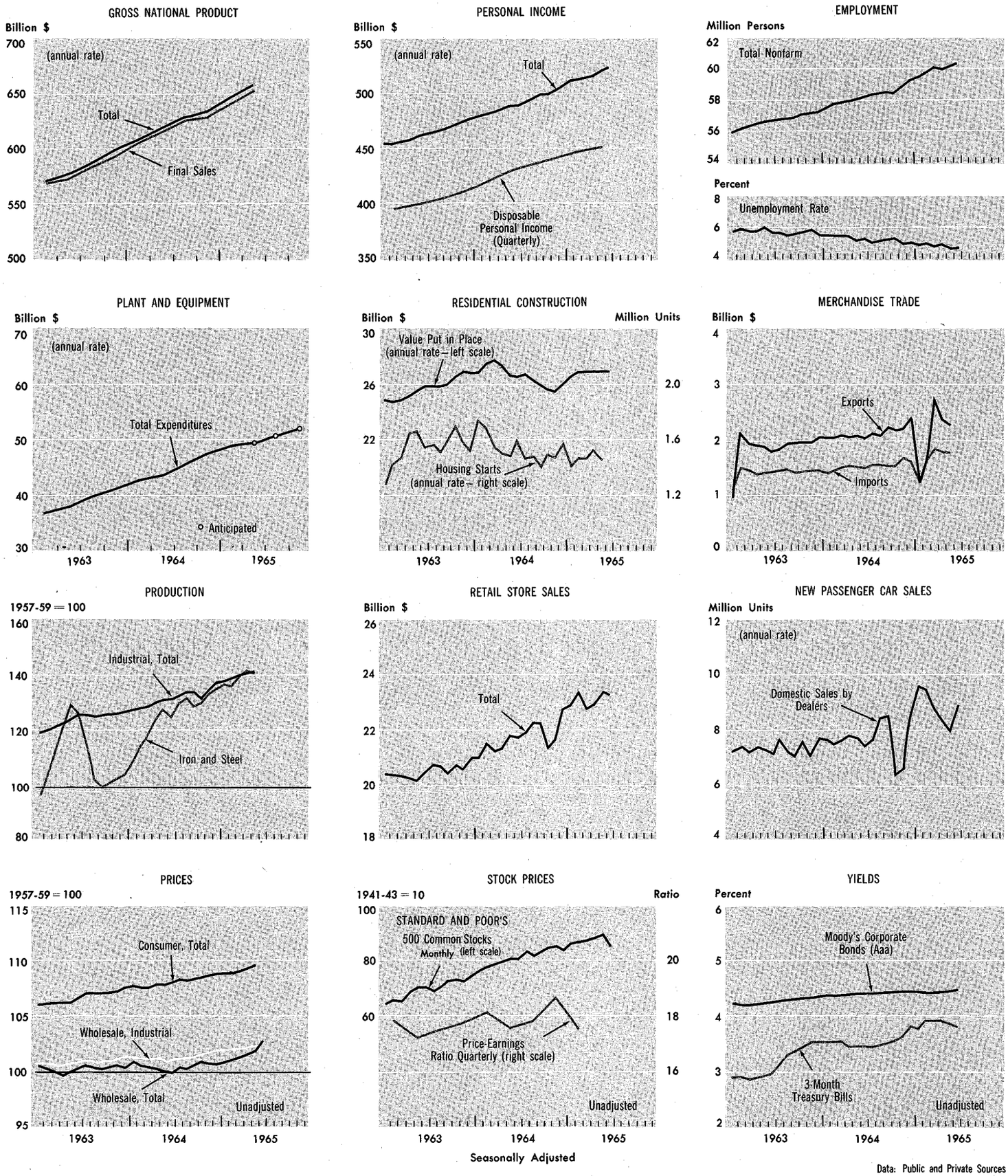
CHART 2

SELECTED MEASURES OF ECONOMIC ACTIVITY



Data: Public and Private Sources

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

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NATIONAL INCOME AND PRODUCT TABLES

Table 1.—Gross National Product (I-3, I-5)

[Billions of dollars]

	1962	1963	1964	1964 II	1964 III	1964 IV	1965 I	1965 II p
				Seasonally adjusted at annual rates				
Gross national product	556.2	583.9	622.6	618.6	628.4	634.6	648.8	658.0
Personal consumption expenditures	356.8	375.0	399.3	396.1	404.6	406.5	418.1	423.0
Durable goods	48.4	52.1	57.0	57.0	58.7	56.3	62.0	60.6
Nondurable goods	162.0	167.5	177.3	175.3	179.5	181.3	184.3	187.7
Services	146.4	155.3	165.1	163.8	166.4	169.0	171.7	174.7
Gross private domestic investment	79.1	82.0	87.7	87.2	87.3	90.4	94.7	94.3
New construction	44.2	46.6	48.9	48.9	48.9	48.7	49.9	50.9
Residential nonfarm	23.6	25.2	26.0	26.2	25.7	25.1	26.2	26.3
Other	20.6	21.3	22.9	22.7	23.1	23.6	23.7	24.6
Producers' durable equipment	29.0	31.0	35.1	34.6	35.6	36.0	37.9	37.7
Change in business inventories	5.9	4.4	3.7	3.7	2.8	5.7	6.8	5.7
Nonfarm	5.3	3.9	3.6	3.4	2.7	6.1	7.0	5.9
Farm	.6	.5	.1	.3	.1	−.4	−.2	−.2
Net exports of goods and services	4.0	4.4	7.0	5.7	7.0	7.7	5.0	7.1
Exports	29.2	30.7	35.2	33.7	35.7	37.1	33.7	39.2
Imports	25.2	26.3	28.2	27.9	28.7	29.4	28.7	32.2
Government purchases of goods and services	116.3	122.6	128.6	129.6	129.5	130.0	131.0	133.6
Federal	62.9	64.7	65.5	67.1	65.5	65.3	65.1	66.7
National defense	53.6	55.2	55.4	57.0	55.2	55.3	54.4	55.4
Other	10.2	10.3	11.2	11.0	11.2	11.3	11.9	12.4
Less: Government sales	.9	.8	1.1	.9	.9	1.2	1.2	1.1
State and local	53.5	57.9	63.0	62.5	64.1	64.6	65.9	66.9
Addenda:								
Gross national product in constant (1954) dollars	476.4	492.6	516.0	513.5	519.6	522.7	532.2	536.7
Implicit price deflator for seasonally adjusted GNP, 1954=100	116.7	118.5	120.7	120.5	121.0	121.4	121.9	122.6

p Preliminary.

Table 2.—Relation of Gross National Product, National Income, and Personal Income (I-17, I-18)

[Billions of dollars]

	1962	1963	1964	1964 II	1964 III	1964 IV	1965 I	1965 II p
				Seasonally adjusted at annual rates				
Gross national product	556.2	583.9	622.6	618.6	628.4	634.6	648.8	658.0
Less: Capital consumption allowances	48.7	50.8	53.4	53.1	53.7	54.4	54.9	55.4
Equals: Net national product	507.5	533.1	569.1	565.5	574.8	580.2	593.9	602.6
Less: Indirect business tax and nontax liability	52.8	55.9	59.4	59.0	60.1	60.7	61.7	62.0
Business transfer payments	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5
Statistical discrepancy	−1.8	−2.7	−2.0	−2.4	−1.4	−2.6	−4.2	n.a.
Plus: Subsidies less current surplus of government enterprises	1.6	1.0	.9	.7	.9	1.0	.6	.6
Equals: National income	455.6	478.5	510.1	507.1	514.5	520.6	534.5	n.a.
Less: Corporate profits and inventory valuation adjustment	48.4	50.8	57.4	57.9	58.1	57.0	62.9	n.a.
Contributions for social insurance	23.9	26.9	28.7	28.4	29.0	29.3	29.6	30.0
Excess of wage accruals over disbursements	0	0	0	0	.1	−.1	0	0
Plus: Government transfer payments to persons	32.3	34.3	35.7	35.5	35.5	35.9	37.1	36.9
Net interest paid by government	8.0	8.6	9.2	9.3	9.2	9.3	9.4	9.5
Dividends	16.5	18.0	19.8	19.8	20.0	20.2	20.5	21.0
Business transfer payments	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5
Equals: Personal income	442.4	464.1	491.4	487.9	494.5	502.2	511.6	519.9

p Preliminary.

Table 3.—Personal Income and Its Use (II-2)

[Billions of dollars]

	1962	1963	1964	1964 II	1964 III	1964 IV	1965 I	1965 II p
				Seasonally adjusted at annual rates				
Personal income	442.4	464.1	491.4	487.9	494.5	502.2	511.6	519.9
Wage and salary disbursements	297.1	312.1	331.6	328.7	334.3	340.0	347.2	352.2
Commodity-producing industries	118.5	123.3	129.8	128.9	130.8	132.8	136.7	138.3
Manufacturing only	94.2	98.0	103.0	102.4	103.8	105.2	108.9	110.2
Distributive industries	76.6	80.3	84.9	84.1	85.7	87.2	89.0	90.5
Service industries	46.4	49.3	52.6	52.4	52.9	53.9	54.8	55.6
Government	55.6	59.2	64.2	63.4	64.9	66.1	66.8	67.7
Other labor income	12.3	13.1	14.1	14.0	14.2	14.5	14.7	14.8
Proprietors' income	49.8	50.6	52.0	51.7	52.1	52.8	52.7	55.2
Business and professional	36.6	37.6	39.3	39.1	39.6	39.9	40.4	40.7
Farm	13.2	13.0	12.7	12.6	12.6	12.9	12.2	14.5
Rental income of persons	12.2	12.3	12.4	12.4	12.4	12.5	12.5	12.5
Dividends	16.5	18.0	19.8	19.8	20.0	20.2	20.5	21.0
Personal interest income	30.0	32.9	36.0	35.7	36.3	36.9	37.6	38.2
Transfer payments	34.7	36.7	38.2	38.0	38.0	38.4	39.6	39.3
Old-age and survivors insurance benefits	14.3	15.2	16.0	16.1	16.1	16.1	16.4	16.8
State unemployment insurance benefits	2.9	2.8	2.6	2.5	2.4	2.6	2.4	2.1
Veterans' benefits	4.8	5.0	5.2	5.3	5.2	5.3	5.4	5.7
Other	12.7	13.7	14.4	14.2	14.2	14.3	15.3	14.8
Less: Personal contributions for social insurance	10.3	11.8	12.7	12.5	12.8	13.0	13.2	13.3
Less: Personal tax and nontax payments	57.9	61.6	59.5	57.7	58.8	60.2	63.3	64.6
Federal	49.1	51.9	49.0	47.3	48.2	49.3	52.0	53.0
State and local	8.8	9.6	10.6	10.5	10.6	10.9	11.3	11.6
Equals: Disposable personal income	384.6	402.5	431.8	430.2	435.6	442.1	448.3	455.3
Less: Personal consumption expenditures	356.8	375.0	399.3	396.1	404.6	406.5	418.1	423.0
Equals: Personal saving	27.8	27.5	32.5	34.0	31.0	35.5	30.2	32.3
Addendum: Disposable personal income in constant (1954) dollars	343.4	354.9	375.8	374.7	378.8	383.1	386.7	390.2

p Preliminary.

Table 4.—Personal Consumption Expenditures by Major Type (II-6)

[Billions of dollars]

	1962	1963	1964	1964 II	1964 III	1964 IV	1965 I	1965 II p
				Seasonally adjusted at annual rates				
Goods and services, total	356.8	375.0	399.3	396.1	404.6	406.5	418.1	423.0
Durable goods, total	48.4	52.1	57.0	57.0	58.7	56.3	62.0	60.6
Automobiles and parts	20.6	22.7	24.2	24.1	25.6	22.8	28.5	26.6
Furniture and household equipment	20.2	21.4	24.0	24.2	24.2	24.5	24.3	24.6
Other	7.6	8.0	8.8	8.8	8.8	9.0	9.2	9.4
Nondurable goods, total	162.0	167.5	177.3	175.3	179.5	181.3	184.3	187.7
Food and beverages	84.6	87.1	91.7	90.6	92.8	93.6	94.8	96.8
Clothing and shoes	29.9	30.7	33.4	33.2	33.8	34.3	34.9	35.6
Gasoline and oil	12.3	12.8	13.5	13.5	13.5	13.7	13.9	14.2
Other	35.2	36.9	38.7	38.0	39.3	39.7	40.7	41.1
Services, total	146.4	155.3	165.1	163.8	166.4	169.0	171.7	174.7
Housing	46.5	48.9	51.5	51.1	51.8	52.4	53.1	53.8
Household operation	21.6	22.7	24.4	24.0	24.8	25.1	25.5	25.8
Transportation	11.3	11.7	12.2	12.2	12.2	12.3	12.5	12.6
Other	67.0	72.0	77.1	76.4	77.7	79.1	80.7	82.4

p Preliminary.

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Second Quarter Gross National Product

THE Nation's longest postwar business expansion continued through the second quarter as gross national product increased $9 billion to a seasonally adjusted annual rate of $658 billion, according to preliminary estimates. A gain of $5 billion in personal consumption expenditures paced the advance, which included increases in most of the major markets. Government purchases rose by $2½ billion, net exports by $2 billion, and fixed investment by almost $1 billion. Business continued to add to inventories during the second quarter but the rate of accumulation was about $1 billion lower than in the first.

The 1½ percent rise in GNP reflected an increase of about 1 percent in physical volume and a rise in overall prices that was slightly more than the average quarterly rise over the past year. The expansion in production was accompanied by a 600,000 increase in employment, which averaged nearly 72 million during the quarter. The unemployment rate remained under 5 percent for the second consecutive quarter and, at 4.7 percent, was slightly lower than the average rate from January through March.

The second quarter expansion was a sizable one, even though it did not match the extraordinary first quarter gain, which reflected the recovery in auto sales and production from the strikes last fall. It was not very different from the average increase of the first three quarters of 1964.

Auto GNP in the second quarter of this year declined approximately $2½ billion following a rise of $9 billion in the first quarter of 1965 and a drop of about $4 billion in the fourth quarter of 1964. Nonauto GNP in the second quarter of this year showed a larger increase than in any other quarter of the current expansion except the final quarter of 1961. However, the increase in nonauto GNP for the first half of 1965 has been a little lower than the half-yearly increases since mid-1963.

Personal income up $8 billion

Personal income rose by $8 billion to an annual rate of nearly $520 billion, with a $5 billion increase in wages and salaries and a $2 billion advance in farm proprietors' income. Business and professional proprietors' income, dividends, and personal interest income continued to rise. Government transfer payments to persons were slightly below the first quarter level, which included advanced 1965 dividend payments to veterans holding Government life insurance.

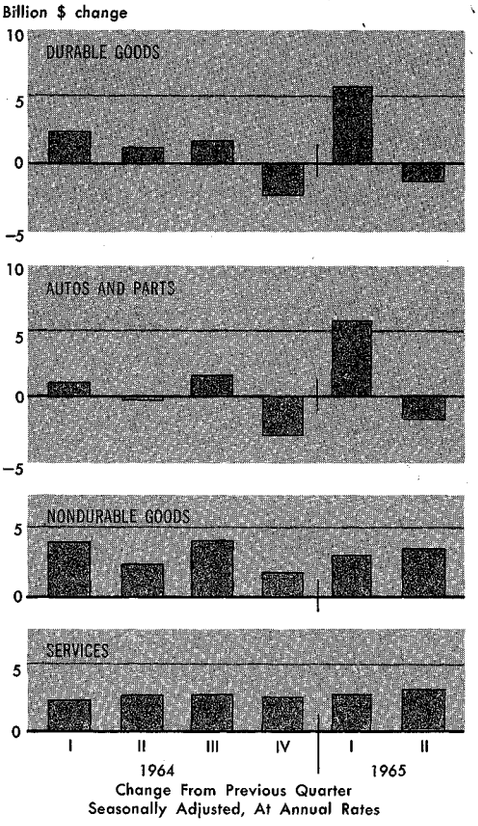
The gains in wages and salaries were fairly widespread by industry, reflecting sizable increases in employment. Average hourly earnings rose slightly during the quarter, and in the important manufacturing sector average hours worked per week by production workers fell to 41 hours from the first quarter's postwar record of 41.4.

The rise in farm proprietors' income was one of the largest quarterly increases on record and was attributable to the sharp rise in prices received by farmers during the quarter while the volume of marketings was maintained.

CHART 3

Personal Consumption Expenditures

- *Expenditures for autos and parts fell in the second quarter, following first quarter upsurge*
- *Nondurables and services continued up*



U.S. Department of Commerce, Office of Business Economics 65-7-3

Consumer demand continues strong

Consumer demand in the second quarter continued strong as expenditures for all major types of products, except automobiles, advanced. Expenditures for nondurable goods rose by $3½ billion, for services by $3 billion, and for durable goods excluding autos and parts by $½ billion.

Consumer purchases of autos and parts fell by $2 billion from the unusually high $28½ billion rate of the first quarter. At $26½ billion, however, expenditures on autos and parts were almost $1 billion above the previous peak reached last summer.

Sales of new domestically produced cars were at a seasonally adjusted annual rate of about 8⅓ million in the spring months, down from the first quarter's record of 9¼ million but still considerably more than the 7½ million cars sold last year. Sales were at a rate of about 8 million in April and May

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Auto Product and Gross National Product: Change From Previous Quarter

[Billions of dollars, seasonally adjusted at annual rates]

Year and quarter	Total GNP	Auto product	Nonauto GNP
1961:			
I	−0.7	−4.9	4.2
II	12.5	3.3	9.2
III	8.5	.5	8.0
IV	14.5	2.2	12.3
1962:			
I	8.6	.1	8.5
II	7.9	.9	7.0
III	5.6	1.2	4.4
IV	7.6	.4	7.2
1963:			
I	5.2	.4	4.8
II	5.6	.8	4.8
III	9.8	.1	9.7
IV	11.8	1.3	10.5
1964:			
I	9.8	.2	9.6
II	9.8	.6	9.2
III	9.8	.4	9.4
IV	6.2	−3.8	10.0
1965:			
I	14.2	9.0	5.2
II preliminary	9.2	−2.4	11.6

and jumped to almost 9 million in June. The June pickup may have reflected the influence of the reduction in the excise tax on new cars from 10 percent to 7 percent of the manufacturer's price. The tax reduction, covering a broad range of goods and services, was signed into law on June 22, 1965, but in the case of autos and room air conditioners, it was made retroactive to May 15. While the legislation was under consideration in Congress, the automobile manufacturers announced that all purchasers of new cars from May 15 until the date the bill was signed would receive from the manufacturers refunds equal to the tax cut.

Net exports rise after strikes

Based upon incomplete data, net exports of goods and services appear to have increased by $2 billion in the second quarter. There was a drop of about the same size in the first quarter when strikes occurred at east and gulf coast ports. Both exports and imports rose in the more recent period, and the excess of exports, at a $7 billion annual rate, was the same as for the full year 1964.

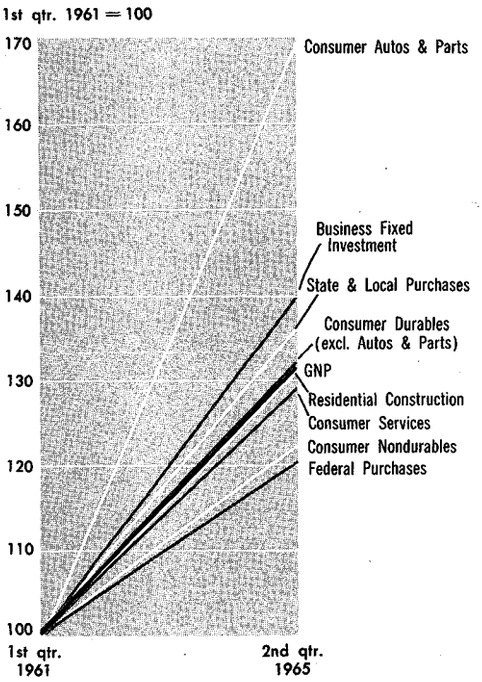
Fixed investment continues rise

Business fixed investment rose by $¾ billion as businessmen continued to make substantial outlays for expansion and replacement. The rise was held back somewhat by the reduced rate of automobile purchases. The latest OBE–SEC survey indicates that plant and equipment expenditures are expected to rise further in the second half of the year.

Residential construction, which declined through most of 1964 and increased in the first quarter of 1965, was little changed in the second quarter. Although private nonfarm housing starts in April and May were a little above the first quarter average, they were still below the peaks reached in late 1963 and early 1964. At the present time, new starts appear to be lagging because of the existence of relatively high vacancy rates in apartment houses in a number of large metropolitan areas.

CHART 4

Gross National Product Has Risen Almost One-Third Since Early 1961



U.S. Department of Commerce, Office of Business Economics 65-7-4

Selected Items of Personal Income: Change From Previous Quarter

[Billions of dollars, seasonally adjusted at annual rates]

	1964				1965	
	I	II	III	IV	I	II p
Personal income	6.4	7.0	6.6	7.7	9.4	8.3
Wage and salary disbursements [1]	4.7	5.8	5.8	6.0	7.4	5.1
Manufacturing	.7	1.8	1.4	1.4	3.7	1.3
Private nonmanufacturing	2.4	2.9	2.6	3.1	2.9	2.6
Government	1.1	1.0	1.5	1.2	.7	.9
Proprietors' income:						
Business and professional	.3	.5	.5	.3	.5	.3
Farm	−.6	0	0	.3	−.7	2.3
Personal rental, dividend, and interest income	1.1	1.1	.8	.9	1.0	1.1
Transfer payments	1.1	−.3	0	.4	1.2	−.3
Total nonagricultural income	7.0	6.9	6.8	7.4	10.1	5.9

p Preliminary.
[1] Includes other labor income.

Government purchases advance

Federal government purchases of goods and services, which had been essentially unchanged for the past three quarters, advanced by about $1½ billion in the second quarter. Even so, these outlays were a little below the level of a year ago. State and local purchases continued their long-term upward trend, reaching a seasonally adjusted annual rate of almost $67 billion in the second quarter. This represented a rise of $1 billion from the opening quarter of 1965 and of $4½ billion over the second quarter of last year.

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by REGIONAL ECONOMICS DIVISION STAFF

Personal Income by States and Regions in 1964

Nonagricultural Incomes at Record Dollar Volume in All Regions

CONSUMER incomes rose to a record dollar volume in nearly every State in 1964, under the continuing impetus of the expansionary forces that have operated since early 1961 and the special influence of the income tax reductions.

For the Nation, total personal income amounted to $491 billion last year, an increase of $29 billion or 6½ percent over 1963. Per capita personal incomes also reached new highs in 1964. At $2,566, the all-State average was more than $100 or 5 percent above the previous year's figure.

These sizable 1964 gains in total and per capita personal income represented mainly increases in real purchasing power since consumer prices advanced approximately 1½ percent over the period.

Among regions, the largest dollar increases in total income were in the Mideast ($7.3 billion), the Great Lakes ($6.4 billion), the Southeast ($5.5 billion), and the Far West ($4.5 billion). The fact that the largest dollar gains last year were in these four areas reflects chiefly their economic size; together, they account for more than three-fourths of all personal income in the Nation.

In relative terms, the largest gains last year were in the Southeast, the Far West, the Great Lakes, and New England, where individuals' incomes expanded 7 percent. In the Southeast and Far West, the above-average economic expansion appears to have been mainly a continuation of the long-term income uptrend in these regions. In the Great Lakes, the better-than-average increase in 1964 reflected the continued high rate of motor vehicle production throughout 1964.

The Mideast and Southwest matched the income gain of the Nation as a whole, with the economy of the Southwest benefiting significantly from growth in the aerospace and electronic manufacturing industries.

Only in the agricultural Plains and Rocky Mountain regions did personal income advance at below-average rates. In both, declines in farm income held the 1963–64 rise in aggregate income to 3 percent. Nonfarm income gains in the Plains and Rocky Mountain regions were closer to the national rate, although the indirect impact of the dip in agricultural income was apparent.

Per capita personal income

A significant portion of the State and regional differences in rates of change in aggregate income in a given year stems from differences in domestic migration rates in the various sections of the country. As a result of this migration, State differences in rates of change are generally less for per capita personal income than for total personal income. The 1964 changes conformed to this expected pattern.

In 30 States, the 1963–64 change in per capita income was within 1 percentage point of the average for all States. If the range is widened to 2 percentage points, an additional seven States are included. In a given year, most of the changes that differ substantially from the national rate are attributable to special economic factors, such as a sharp fluctuation in farm income in the agricultural States or a cyclical downturn or recovery in industrialized areas.

Although rates of change in average incomes tend to be quite uniform from State to State, there are wide differences in income levels. In 1964, per capita incomes ranged from $1,438 in Mississippi to $3,460 in Delaware. It should be noted, however, that these dollar figures are not adjusted for regional differences in cost of living, size of family, or other factors that may affect standards of living. Accordingly, differences may be less in real terms than in current dollars.

Extremes in average income appear to show a distinct geographic pattern. Of the nine States (including the District of Columbia) with per capita incomes above $3,000, all except one—Illinois—are located in the Northeast or Far West. Conversely, of the 11 States with incomes below $2,000, all except 1—South Dakota—are located in the Southeast.

For the 31 States whose average incomes fall between these two groups, level of income appears to be principally associated with industrial structure. That is, the 13 States with per capita incomes ranging from $2,450 to $3,000 are generally the more industrialized States, while those States with incomes ranging from $2,000 to $2,450 rely to a large extent on agriculture and/or mining as major components of their economic base. Although some geographic pattern is evident, it is much less clear cut than the pattern shown by the first groups with the highest and lowest average incomes.

Scope of this report

This report, which measures State

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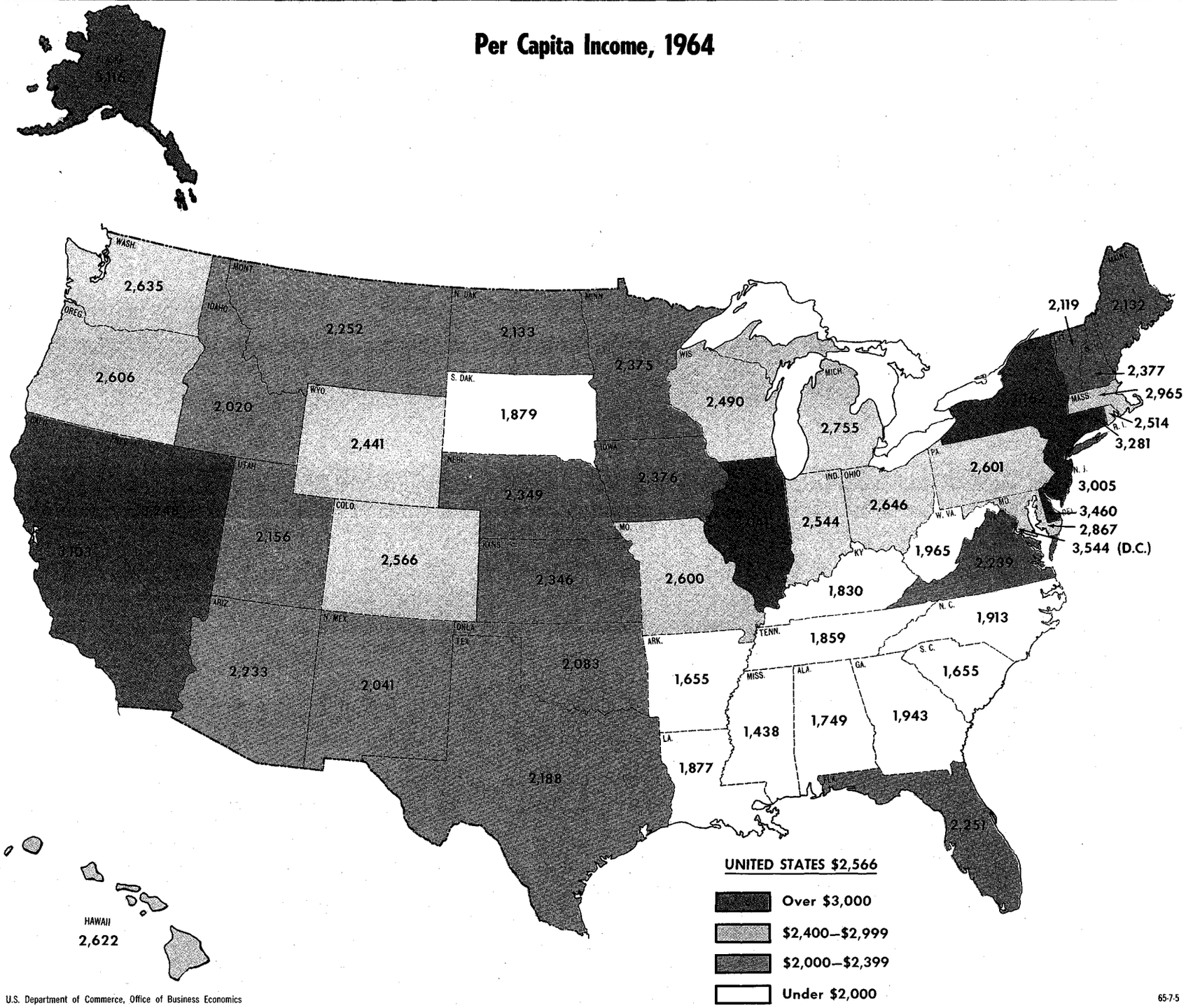
Per Capita Income, 1964



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

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changes in the flow of personal income, continues the annual series, initiated in 1938, on State income payments to individuals. Preliminary estimates of personal income in 1964 were presented in the April 1965 issue of the SURVEY That issue also contained a new State series: disposable personal income measured in both current and constant dollars.

Although the disposable income measure serves a number of purposes, it should be noted that trends in total and per capita disposable and real disposable income are practically identical with those in total and per capita current dollar personal income.

The 1964 income estimates in the April SURVEY were based on preliminary and incomplete information. In particular, wage and salary data from State unemployment insurance (UI) programs, which provide the major statistical underpinning for the State series, were available for only three quarters of 1964. The figures in this report reflect UI data reported for the full year.

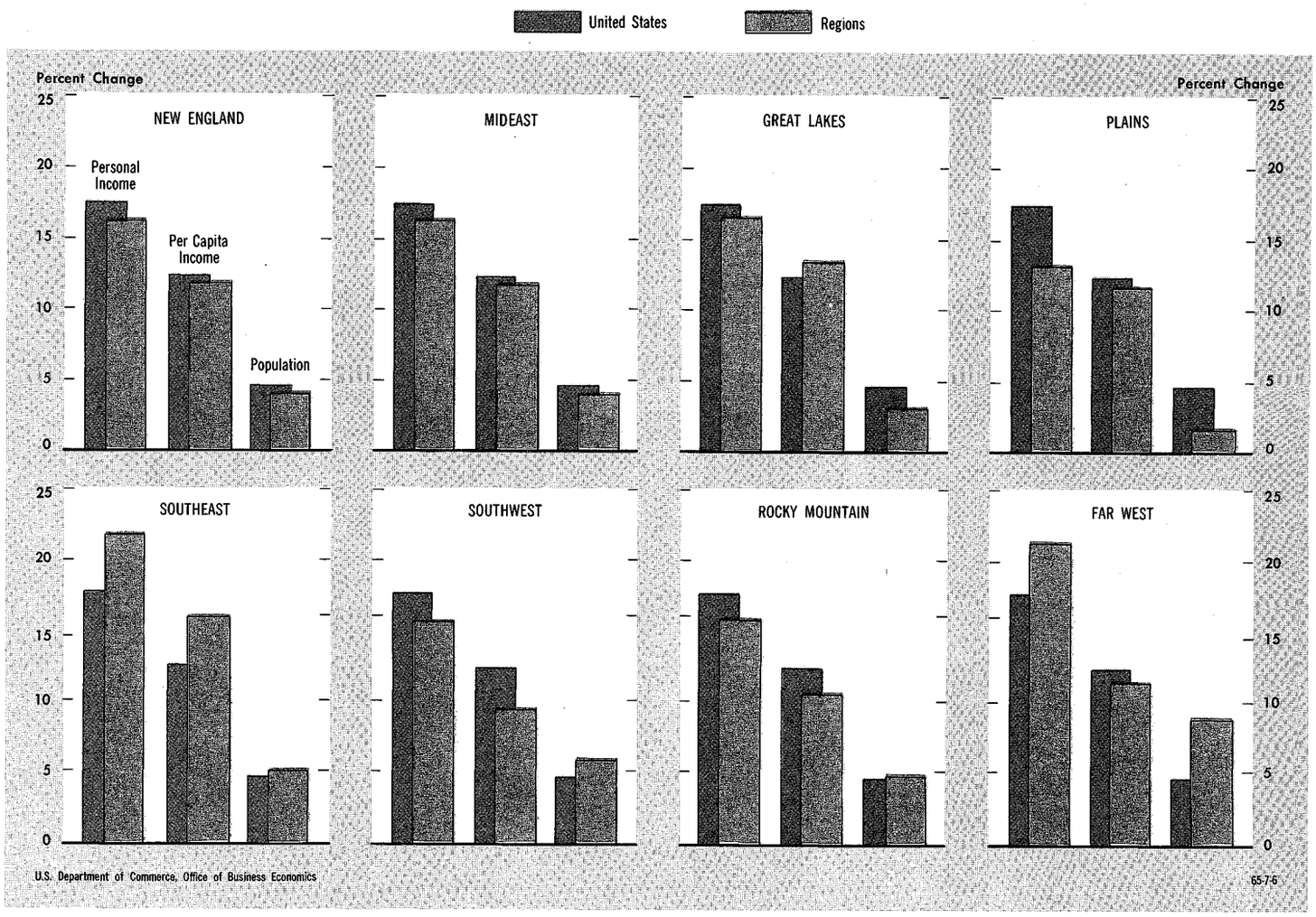
Table 1 shows total personal income by States from 1954 through 1964. Table 2 presents annual estimates of per capita income from 1950 forward. Comparable figures for earlier years back to 1929 may be found in "Personal Income by State Since 1929," a 1956 supplement to the SURVEY, which is available in libraries and which may still be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or from the nearest U.S. Department of Commerce Field Office at $1.50 per copy.

Tables 4 through 62a present a breakdown of personal income in each State and region by major source for the period 1962–64. This detail includes wage and salary disbursements classified into about 25 separate industries, proprietors' income subdivided into farm and nonfarm components, and totals for each of the other main types of personal income. Comparable data for 1929–53 are contained in the Personal Income supplement noted above.

CHART 6

Percent Changes in Personal Income, Per Capita Income, and Population, by Regions,—1961-64

Relative changes in total income and population since 1961 show a continuation of postwar trends, with the Southeast and Far West advancing faster than Northeastern regions



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Figures for 1954–56 may be found in the August 1959 issue of the SURVEY; for 1957 in the August 1960 SURVEY; and so on through the August 1964 issue, which contains estimates for 1961.

Because of the numerous requests for breakdowns of State personal income by industrial source, this report includes estimates of the industrial sources of income in each State in 1957 and 1961. These are shown in tables 63 and 70, along with figures for 1964. Comparable information for 1929, 1933, 1940, 1946, 1948, and 1950 may be found in the Personal Income supplement.

Table 1.—Total Personal Income, by States and Regions, 1954–64

State and region	Millions of dollars											Percent change				
	1954	1955	1956	1957	1958	1959	1960 [1]	1961 [1]	1962 [1]	1963 [1]	1964 [1]	1948–64	1953–64	1957–64	1961–64	1963–64
United States	**285,339**	**306,598**	**330,380**	**348,724**	**357,498**	**381,326**	**399,028**	**415,182**	**439,977**	**461,670**	**491,004**	**137**	**73**	**41**	**18**	**6**
New England	**18,857**	**20,200**	**21,642**	**22,793**	**23,339**	**24,701**	**25,904**	**27,002**	**28,526**	**29,780**	**31,731**	**127**	**70**	**39**	**18**	**7**
Maine	1,312	1,452	1,532	1,590	1,654	1,717	1,820	1,842	1,918	1,971	2,108	95	62	33	14	7
New Hampshire	894	952	1,006	1,071	1,097	1,201	1,266	1,314	1,394	1,450	1,555	136	80	45	18	7
Vermont	543	567	606	628	649	697	734	754	794	827	867	106	60	38	15	5
Massachusetts	9,403	10,056	10,719	11,346	11,668	12,381	12,952	13,579	14,269	14,889	15,828	124	70	40	17	6
Rhode Island	1,515	1,617	1,677	1,694	1,738	1,832	1,875	1,941	2,082	2,153	2,298	93	49	36	18	7
Connecticut	5,190	5,556	6,102	6,464	6,533	6,873	7,257	7,572	8,069	8,490	9,075	157	77	40	20	7
Mideast	**73,231**	**78,014**	**84,058**	**88,586**	**90,029**	**96,100**	**99,666**	**103,329**	**108,889**	**113,617**	**120,932**	**123**	**67**	**37**	**17**	**6**
New York	34,189	36,508	39,023	41,190	42,061	45,197	46,837	48,633	51,243	53,361	56,649	117	70	38	16	6
New Jersey	11,622	12,351	13,379	14,205	14,404	15,499	16,193	17,060	18,073	18,861	20,078	155	76	41	18	6
Pennsylvania	19,572	20,706	22,410	23,525	23,582	24,757	25,539	25,954	27,015	28,017	29,805	100	48	27	15	6
Delaware	906	1,049	1,204	1,215	1,222	1,299	1,348	1,384	1,466	1,570	1,699	209	94	40	23	8
Maryland	5,084	5,453	5,998	6,381	6,641	7,133	7,453	7,942	8,555	9,163	9,838	197	96	54	24	7
District of Columbia	1,858	1,947	2,044	2,070	2,119	2,215	2,296	2,356	2,537	2,645	2,862	79	52	38	22	8
Great Lakes	**64,894**	**70,208**	**75,341**	**78,469**	**77,939**	**83,188**	**86,232**	**88,009**	**92,706**	**97,073**	**103,434**	**118**	**57**	**32**	**18**	**7**
Michigan	14,127	15,785	16,587	16,923	16,540	17,467	18,173	18,114	19,264	20,624	22,311	133	54	32	23	8
Ohio	17,241	18,589	19,901	20,906	20,494	21,977	22,722	23,086	24,215	25,164	26,728	119	54	28	16	6
Indiana	7,623	8,251	8,859	9,212	9,123	9,741	10,211	10,460	11,041	11,648	12,273	120	53	33	17	5
Illinois	19,751	20,968	22,857	23,941	24,100	25,693	26,564	27,478	28,895	30,020	31,895	106	62	33	16	6
Wisconsin	6,152	6,615	7,137	7,487	7,682	8,310	8,562	8,871	9,291	9,617	10,227	120	64	37	15	6
Plains	**24,084**	**24,683**	**26,200**	**28,099**	**29,551**	**30,481**	**32,086**	**33,168**	**35,262**	**36,594**	**37,790**	**96**	**63**	**34**	**14**	**3**
Minnesota	5,154	5,450	5,768	6,173	6,484	6,706	7,094	7,432	7,712	8,152	8,364	108	66	35	13	3
Iowa	4,489	4,260	4,572	5,110	5,245	5,412	5,580	5,810	6,075	6,459	6,548	66	59	28	13	2
Missouri	7,055	7,579	8,082	8,310	8,666	9,260	9,524	9,865	10,385	10,900	11,463	115	64	38	16	5
North Dakota	783	872	917	939	1,049	986	1,107	995	1,400	1,300	1,376	72	78	47	38	6
South Dakota	910	861	926	1,091	1,124	1,027	1,266	1,275	1,460	1,390	1,343	51	52	23	5	−3
Nebraska	2,259	2,203	2,294	2,638	2,736	2,788	3,025	3,096	3,319	3,376	3,477	88	65	32	12	3
Kansas	3,434	3,458	3,641	3,838	4,247	4,302	4,490	4,695	4,911	5,017	5,219	116	61	36	11	4
Southeast	**43,148**	**47,154**	**50,971**	**53,790**	**56,102**	**59,965**	**62,268**	**65,452**	**69,922**	**74,360**	**79,871**	**156**	**85**	**48**	**22**	**7**
Virginia	5,256	5,603	6,094	6,386	6,641	7,043	7,379	7,760	8,399	8,907	9,804	175	88	54	26	10
West Virginia	2,414	2,586	2,878	3,082	2,974	3,060	3,099	3,125	3,224	3,348	3,531	62	39	15	13	5
Kentucky	3,627	3,782	4,022	4,203	4,347	4,563	4,672	5,007	5,283	5,545	5,781	113	59	38	15	4
Tennessee	4,056	4,347	4,652	4,864	5,016	5,346	5,494	5,844	6,184	6,588	7,061	135	74	45	21	7
North Carolina	5,023	5,535	5,902	5,976	6,300	6,716	7,138	7,617	8,177	8,601	9,282	156	90	55	22	8
South Carolina	2,414	2,604	2,711	2,818	2,931	3,142	3,300	3,472	3,745	3,944	4,229	141	66	50	22	7
Georgia	4,414	4,918	5,274	5,432	5,676	6,079	6,368	6,599	7,145	7,715	8,345	170	87	54	26	8
Florida	5,312	6,088	6,979	7,763	8,481	9,384	9,843	10,319	11,221	11,933	12,841	321	155	65	24	8
Alabama	3,258	3,708	3,932	4,206	4,382	4,617	4,789	4,947	5,164	5,538	5,959	134	78	42	20	8
Mississippi	1,836	2,065	2,097	2,116	2,281	2,490	2,552	2,751	2,906	3,183	3,328	113	76	57	21	5
Louisiana	3,756	3,985	4,424	4,884	4,929	5,165	5,240	5,396	5,692	6,072	6,510	150	75	33	21	7
Arkansas	1,782	1,933	2,006	2,060	2,144	2,360	2,394	2,615	2,782	2,986	3,200	107	77	55	22	7
Southwest	**19,136**	**20,513**	**22,105**	**23,697**	**24,869**	**26,328**	**27,190**	**28,786**	**30,181**	**31,502**	**33,471**	**159**	**79**	**41**	**16**	**6**
Oklahoma	3,162	3,341	3,572	3,730	3,942	4,083	4,305	4,502	4,675	4,858	5,134	118	62	38	14	6
Texas	13,391	14,380	15,422	16,556	17,165	18,132	18,486	19,569	20,437	21,351	22,749	151	75	37	16	7
New Mexico	1,088	1,159	1,257	1,401	1,558	1,688	1,730	1,795	1,888	1,953	2,058	217	95	47	15	5
Arizona	1,495	1,633	1,854	2,010	2,204	2,425	2,669	2,920	3,181	3,340	3,530	312	45	76	21	6
Rocky Mountain	**6,174**	**6,670**	**7,285**	**7,830**	**8,207**	**8,627**	**9,072**	**9,539**	**10,336**	**10,667**	**11,005**	**142**	**79**	**41**	**15**	**3**
Montana	1,071	1,158	1,229	1,280	1,338	1,328	1,363	1,345	1,558	1,553	1,587	83	45	24	18	2
Idaho	880	917	1,024	1,072	1,121	1,180	1,184	1,242	1,351	1,366	1,398	98	58	30	13	2
Wyoming	537	570	614	650	688	720	765	773	810	834	837	100	53	29	8	0
Colorado	2,543	2,783	3,064	3,367	3,550	3,769	4,039	4,340	4,618	4,831	5,044	187	102	50	16	4
Utah	1,143	1,242	1,354	1,461	1,510	1,630	1,721	1,839	1,999	2,083	2,139	169	87	46	16	3
Far West	**35,815**	**39,156**	**42,778**	**45,460**	**47,462**	**51,936**	**54,557**	**57,748**	**61,907**	**65,706**	**70,184**	**195**	**101**	**54**	**22**	**7**
Washington	4,956	5,211	5,502	5,832	5,977	6,372	6,597	6,946	7,426	7,575	7,861	118	61	35	13	4
Oregon	2,919	3,139	3,398	3,400	3,556	3,845	3,962	4,083	4,324	4,568	4,876	116	66	43	19	7
Nevada	508	582	605	646	688	759	815	911	1,104	1,246	1,325	385	87	105	45	6
California	27,432	30,224	33,273	35,582	37,241	40,960	43,183	45,808	49,053	52,317	56,122	219	111	58	23	7
Alaska	*493*	*500*	*548*	*537*	*526*	*555*	632	628	661	704	779	----------	54	45	24	11
Hawaii	*893*	*952*	*1,024*	*1,098*	*1,158*	*1,290*	1,421	1,521	1,587	1,667	1,807	149	103	65	19	8

1. Total includes Alaska and Hawaii 1960–64 but not in earlier years.

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As noted on page 1 of this issue, the August SURVEY will contain the results of a major revision of the national income and product accounts. Because of timing, the revisions have not been incorporated into the State estimates; this will be done later this year. A similar situation applies also to the State estimates of farm income that are furnished each year by the U.S. Department of Agriculture. The 1964 estimates contained in this report represent a continuation of the unrevised series. Accordingly, they differ somewhat from the figures that will appear in the supplement to the July issue of the "Farm Income Situation" of the U.S. Department of Agriculture.

Table 2.—Per Capita Personal Income, by States and Regions, 1950–64

State and region	Amount (dollars)															Percent change				
	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 [1]	1961 [1]	1962 [1]	1963 [1]	1964 [1]	1948–64	1953–64	1957–64	1961–64	1963–64
United States	**1,485**	**1,650**	**1,728**	**1,789**	**1,771**	**1,866**	**1,975**	**2,047**	**2,063**	**2,163**	**2,217**	**2,268**	**2,367**	**2,448**	**2,566**	**81**	**43**	**25**	**13**	**5**
New England	**1,629**	**1,810**	**1,894**	**1,942**	**1,918**	**2,046**	**2,180**	**2,272**	**2,284**	**2,367**	**2,459**	**2,536**	**2,650**	**2,723**	**2,866**	**90**	**48**	**26**	**13**	**5**
Maine	1,185	1,296	1,417	1,422	1,415	1,555	1,633	1,686	1,752	1,794	1,869	1,857	1,939	1,999	2,132	73	50	26	15	7
New Hampshire	1,314	1,473	1,527	1,576	1,614	1,709	1,777	1,872	1,888	2,015	2,079	2,130	2,213	2,252	2,377	87	51	27	12	6
Vermont	1,182	1,328	1,392	1,430	1,440	1,512	1,607	1,670	1,708	1,801	1,882	1,933	2,020	2,042	2,119	81	48	27	10	4
Massachusetts	1,664	1,827	1,904	1,942	1,915	2,060	2,192	2,302	2,329	2,420	2,511	2,609	2,727	2,811	2,965	96	53	29	14	5
Rhode Island	1,637	1,798	1,834	1,896	1,857	1,965	1,996	1,991	2,026	2,138	2,180	2,247	2,358	2,414	2,514	66	33	26	12	4
Connecticut	1,915	2,182	2,289	2,360	2,308	2,416	2,635	2,740	2,671	2,724	2,854	2,934	3,058	3,127	3,281	87	39	20	12	5
Mideast	**1,763**	**1,919**	**1,996**	**2,066**	**2,044**	**2,148**	**2,292**	**2,386**	**2,387**	**2,516**	**2,581**	**2,633**	**2,742**	**2,819**	**2,965**	**80**	**44**	**24**	**13**	**5**
New York	1,887	2,026	2,085	2,142	2,162	2,287	2,422	2,516	2,534	2,709	2,779	2,835	2,934	3,015	3,162	76	48	26	12	5
New Jersey	1,786	1,991	2,089	2,182	2,168	2,245	2,383	2,476	2,446	2,577	2,652	2,721	2,832	2,878	3,005	82	38	21	10	4
Pennsylvania	1,568	1,724	1,802	1,889	1,809	1,893	2,042	2,148	2,133	2,204	2,254	2,275	2,377	2,452	2,601	80	38	21	14	6
Delaware	2,146	2,278	2,381	2,496	2,462	2,697	2,951	2,852	2,822	2,946	3,002	3,009	3,146	3,271	3,460	96	39	21	15	6
Maryland	1,594	1,771	1,886	1,959	1,893	1,989	2,134	2,221	2,227	2,326	2,395	2,507	2,637	2,734	2,867	97	46	29	14	5
District of Columbia	2,201	2,344	2,414	2,330	2,349	2,480	2,693	2,713	2,799	2,911	2,993	3,017	3,211	3,315	3,544	86	52	31	17	7
Great Lakes	**1,662**	**1,864**	**1,929**	**2,044**	**1,963**	**2,078**	**2,190**	**2,244**	**2,191**	**2,315**	**2,377**	**2,406**	**2,513**	**2,605**	**2,750**	**73**	**35**	**23**	**14**	**6**
Michigan	1,686	1,863	1,940	2,128	1,999	2,167	2,221	2,236	2,157	2,249	2,320	2,297	2,431	2,568	2,755	79	29	23	20	7
Ohio	1,615	1,847	1,922	2,016	1,943	2,062	2,162	2,222	2,135	2,272	2,335	2,345	2,433	2,516	2,646	70	31	19	13	5
Indiana	1,514	1,697	1,756	1,916	1,788	1,891	1,987	2,034	1,991	2,112	2,186	2,214	2,337	2,437	2,544	77	33	25	15	4
Illinois	1,829	2,022	2,074	2,170	2,135	2,222	2,398	2,476	2,438	2,573	2,634	2,715	2,816	2,892	3,041	68	40	23	12	5
Wisconsin	1,472	1,696	1,757	1,782	1,705	1,798	1,907	1,975	1,999	2,136	2,162	2,218	2,309	2,365	2,490	78	40	26	12	5
Plains	**1,408**	**1,534**	**1,613**	**1,624**	**1,666**	**1,676**	**1,758**	**1,876**	**1,971**	**2,006**	**2,081**	**2,135**	**2,258**	**2,335**	**2,399**	**70**	**48**	**28**	**12**	**3**
Minnesota	1,396	1,536	1,583	1,655	1,656	1,718	1,780	1,885	1,957	1,992	2,073	2,149	2,208	2,334	2,375	69	44	26	11	2
Iowa	1,447	1,556	1,627	1,563	1,709	1,590	1,691	1,881	1,937	1,983	2,024	2,106	2,203	2,344	2,376	54	52	26	13	1
Missouri	1,439	1,571	1,677	1,741	1,735	1,833	1,941	1,984	2,070	2,175	2,203	2,269	2,384	2,486	2,600	88	49	31	15	5
North Dakota	1,262	1,331	1,242	1,266	1,282	1,418	1,496	1.534	1,731	1,595	1,746	1,552	2,201	2,016	2,133	54	68	39	37	6
South Dakota	1,211	1,423	1,252	1,360	1,389	1,299	1,382	1,638	1,713	1,540	1,854	1,842	2,077	1,963	1,879	29	38	15	2	−4
Nebraska	1,469	1,554	1,662	1,598	1,686	1,603	1,642	1,892	1,978	1,996	2,135	2,147	2,276	2,300	2,349	61	47	24	9	2
Kansas	1,379	1,513	1,711	1,630	1,682	1,652	1,718	1,804	1,983	1,992	2,060	2,139	2,222	2,263	2,346	84	44	30	10	4
Southeast	**1,010**	**1,130**	**1,198**	**1,244**	**1,239**	**1,332**	**1,413**	**1,459**	**1,499**	**1,573**	**1,600**	**1,651**	**1,734**	**1,814**	**1,917**	**98**	**54**	**31**	**16**	**6**
Virginia	1,214	1,379	1,464	1,468	1,478	1,562	1,637	1,661	1,697	1,783	1,849	1,894	2,006	2,080	2,239	101	53	35	18	8
West Virginia	1,098	1,229	1,298	1,320	1,267	1,376	1,550	1,672	1,612	1,650	1,671	1,701	1,769	1,847	1,965	71	49	18	16	6
Kentucky	965	1,128	1,207	1,255	1,250	1,300	1,388	1,435	1,468	1,522	1,535	1,630	1,705	1,774	1,830	90	46	28	12	3
Tennessee	992	1,077	1,132	1,220	1,208	1,273	1,362	1,416	1,445	1,518	1,535	1,610	1,676	1,758	1,859	99	52	31	15	6
North Carolina	1,010	1,120	1,160	1,186	1,216	1,305	1,370	1,368	1,440	1,507	1,559	1,628	1,726	1,797	1,913	103	61	40	18	6
South Carolina	885	1,054	1,133	1,166	1,109	1,184	1,216	1,239	1,272	1,338	1,381	1,432	1,529	1,575	1,655	88	42	34	16	5
Georgia	1,015	1,146	1,210	1,254	1,225	1,353	1,425	1,442	1,492	1,572	1,609	1,639	1,740	1,829	1,943	105	55	35	19	6
Florida	1,293	1,368	1,439	1,523	1,516	1,625	1,724	1,776	1,832	1,952	1,969	1,983	2,081	2,157	2,251	90	48	27	14	4
Alabama	870	991	1,051	1,095	1,081	1,216	1,280	1,353	1,385	1,441	1,462	1,487	1,548	1,640	1,749	104	60	29	18	7
Mississippi	731	804	865	897	890	1,002	1,005	1,013	1,093	1,165	1,167	1,237	1,277	1,392	1,438	91	60	42	16	3
Louisiana	1,089	1,173	1,246	1,298	1,303	1,353	1,459	1,568	1,562	1,610	1,606	1,635	1,689	1,778	1,877	87	45	20	15	6
Arkansas	807	913	978	1,016	1,028	1,121	1,177	1,189	1,242	1,344	1,337	1,439	1,485	1,570	1,655	96	63	39	15	5
Southwest	**1,281**	**1,420**	**1,501**	**1,534**	**1,557**	**1,617**	**1,705**	**1,779**	**1,829**	**1,898**	**1,909**	**1,971**	**2,012**	**2,076**	**2,166**	**85**	**41**	**22**	**10**	**4**
Oklahoma	1,128	1,270	1,379	1,449	1,431	1,485	1,571	1,635	1,739	1,784	1,841	1,889	1,920	1,990	2,083	84	44	27	10	5
Texas	1,334	1,458	1,529	1,561	1,598	1,660	1,747	1,825	1,855	1,928	1,920	1,985	2,019	2,088	2,188	84	40	20	10	5
New Mexico	1,158	1,304	1,367	1,396	1,426	1,476	1,560	1,654	1,758	1,837	1,815	1,870	1,930	1,981	2,041	90	46	23	9	3
Arizona	1,295	1,563	1,657	1,612	1,602	1,655	1,761	1,787	1,847	1,923	2,019	2,079	2,170	2,203	2,233	80	39	25	7	1
Rocky Mountain	**1,434**	**1,645**	**1,706**	**1,677**	**1,642**	**1,715**	**1,808**	**1,904**	**1,983**	**2,041**	**2,085**	**2,125**	**2,265**	**2,311**	**2,343**	**69**	**40**	**23**	**10**	**1**
Montana	1,614	1,762	1,771	1,774	1,716	1,821	1,873	1,919	2,009	1,985	2,007	1,935	2,238	2,215	2,252	41	27	17	16	2
Idaho	1,283	1,441	1,560	1,482	1,467	1,484	1,631	1,670	1,735	1,796	1,765	1,810	1,944	1,988	2,020	58	36	21	12	2
Wyoming	1,634	1,897	1,853	1,886	1,833	1,857	1,968	2,070	2,184	2,250	2,311	2,301	2,440	2,460	2,441	57	29	18	6	−1
Colorado	1,457	1,722	1,808	1,741	1,703	1,800	1,886	2,023	2,130	2,204	2,282	2,365	2,452	2,519	2,566	84	47	27	8	2
Utah	1,282	1,466	1,517	1,547	1,524	1,586	1,674	1,769	1,787	1,874	1,912	1,965	2,087	2,145	2,156	77	39	22	10	1
Far West	**1,787**	**1,980**	**2,090**	**2,115**	**2,094**	**2,221**	**2,334**	**2,398**	**2,417**	**2,557**	**2,625**	**2,694**	**2,802**	**2,889**	**3,006**	**76**	**42**	**25**	**12**	**4**
Washington	1,670	1,821	1,917	1,980	1,970	2,001	2,062	2,141	2,155	2,259	2,307	2,408	2,522	2,558	2,635	65	33	23	9	3
Oregon	1,600	1,766	1,842	1,833	1,795	1,892	2,001	1,986	2,070	2,202	2,236	2,285	2,380	2,467	2,606	62	42	31	14	6
Nevada	1,938	2,196	2,365	2,369	2,385	2,456	2,420	2,485	2,558	2,720	2,801	2,920	3,182	3,203	3,248	86	37	31	11	1
California	1,838	2,041	2,156	2,175	2,152	2,301	2,426	2,495	2,503	2,648	2,722	2,784	2,888	2,983	3,103	77	43	24	11	4
Alaska	*2,231*	*2,629*	*2,487*	*2,387*	*2,272*	*2,283*	*2,491*	*2,397*	*2,469*	*2,523*	2,772	2,672	2,743	2,839	3,116	-------	31	30	17	10
Hawaii	*1,403*	*1,589*	*1,745*	*1,782*	*1,768*	*1,789*	*1,862*	*1,916*	*1,946*	*2,118*	2,292	2,380	2,438	2,484	2,622	86	47	37	10	6

1. Total includes Alaska and Hawaii 1960–64 but not in earlier years.

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[Millions of dollars]

Line	Item	Table 4.—United States			Table 5.—New England			Table 6.—Maine			Table 7.—New Hampshire			Table 8.—Vermont		
		1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964
1	**Personal income**	**439,977**	**461,670**	**491,004**	**28,526**	**29,780**	**31,731**	**1,918**	**1,971**	**2,109**	**1,394**	**1,450**	**1,555**	**794**	**827**	**867**
2	**Wage and salary disbursements**	**294,695**	**309,721**	**332,151**	**19,516**	**20,293**	**21,485**	**1,255**	**1,292**	**1,362**	**954**	**989**	**1,052**	**489**	**511**	**539**
3	Farms	3,013	2,958	2,766	109	108	102	26	26	24	7	7	7	12	13	11
4	Mining	3,763	3,798	3,951	28	28	31	2	2	2	1	1	1	6	6	6
4a	Anthracite	56	58	60	------	------	------	------	------	------	------	------	------	------	------	------
5	Bituminous and other soft coal mining	775	785	817	------	------	------	------	------	------	------	------	------	------	------	------
6	Crude petroleum and natural gas	1,769	1,783	1,840	1	1	1	------	------	------	------	------	------	------	------	------
7	Mining and quarrying, except fuel	1,163	1,172	1,234	28	28	30	2	2	2	1	1	1	6	6	6
8	Contract construction	16,903	17,827	19,467	972	1,025	1,157	62	59	67	52	51	53	28	30	33
9	Manufacturing	94,174	98,042	104,494	7,719	7,813	8,136	444	450	477	385	384	405	163	164	169
10	Wholesale and retail trade	52,852	55,720	59,788	3,285	3,463	3,674	206	214	223	138	147	158	82	87	93
11	Finance, insurance, and real estate	14,183	14,969	16,069	1,027	1,081	1,152	43	45	48	35	37	41	20	21	23
12	Banking and other finance	6,125	6,450	6,971	374	392	418	19	20	22	13	14	15	8	8	9
13	Insurance and real estate	8,058	8,519	9,098	653	689	734	24	25	26	22	24	26	12	13	14
14	Transportation	14,992	15,398	16,287	600	612	647	51	52	55	26	27	28	20	20	22
15	Railroads	5,244	5,207	5,296	144	142	139	23	24	23	7	7	7	10	9	9
16	Highway freight and warehousing	5,104	5,413	5,830	277	292	319	19	20	21	13	14	15	9	10	11
17	Other transportation	4,644	4,778	5,161	178	179	188	9	8	11	6	6	6	2	2	2
18	Communications and public utilities	8,790	9,175	9,791	560	581	618	39	41	41	29	28	30	15	16	17
19	Telephone telegraph, and other communications	4,808	5,017	5,408	312	323	345	23	23	23	16	16	17	8	9	9
20	Electric, gas, and other public utilities	3,982	4,158	4,383	248	258	273	17	18	18	13	12	13	7	7	8
21	Services	32,253	34,361	37,480	2,264	2,425	2,621	107	111	119	105	113	123	63	72	79
22	Hotels and other lodging places	1,649	1,724	1,852	92	95	99	10	10	10	10	10	10	7	8	9
23	Personal services and private households	6,909	7,047	7,362	442	447	460	28	27	27	18	19	20	13	13	13
24	Business and repair services	6,179	6,629	7,451	410	453	494	9	9	11	11	13	14	3	6	6
25	Amusement and recreation	2,231	2,322	2,472	94	100	108	4	4	4	7	8	9	3	5	6
26	Professional, social, and related services	15,285	16,639	18,343	1,226	1,330	1,461	57	62	67	59	64	70	37	41	46
27	Government	53,101	56,783	61,343	2,894	3,093	3,285	267	284	296	176	192	205	79	81	85
28	Federal, civilian	14,515	15,560	16,599	703	756	788	69	73	73	55	59	61	17	19	20
29	Federal, military	8,823	8,967	9,681	495	480	501	73	75	78	42	43	46	5	4	4
30	State and local	29,763	32,256	35,063	1,696	1,857	1,996	124	136	145	78	90	99	57	58	62
31	Other industries	671	690	715	56	62	62	9	10	10	1	1	1	1	1	1
32	**Other labor income**	**12,299**	**13,098**	**14,100**	**787**	**822**	**874**	**40**	**42**	**45**	**35**	**36**	**39**	**20**	**21**	**23**
33	**Proprietors' income**	**49,822**	**50,698**	**51,032**	**2,138**	**2,178**	**2,300**	**212**	**203**	**246**	**120**	**119**	**123**	**108**	**107**	**114**
34	Farm	13,220	13,088	12,079	140	121	165	38	31	68	8	4	3	30	25	28
35	Nonfarm	36,602	37,610	38,953	1,998	2,057	2,135	173	172	179	112	115	120	77	82	85
36	**Property income**	**58,772**	**63,251**	**68,239**	**4,167**	**4,490**	**4,982**	**271**	**292**	**310**	**196**	**213**	**246**	**120**	**130**	**131**
37	**Transfer payments**	**34,674**	**36,687**	**38,125**	**2,561**	**2,734**	**2,870**	**185**	**193**	**199**	**118**	**127**	**131**	**75**	**80**	**83**
38	**Less: Personal contributions for social insurance**	**10,285**	**11,785**	**12,643**	**644**	**738**	**780**	**45**	**51**	**54**	**30**	**34**	**36**	**18**	**21**	**23**

Line	Item	Table 16.—Delaware			Table 17.—Maryland			Table 18.—District of Columbia			Table 19.—Great Lakes			Table 20.—Michigan		
		1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964
1	**Personal income**	**1,466**	**1,570**	**1,699**	**8,555**	**9,163**	**9,838**	**2,537**	**2,645**	**2,863**	**92,706**	**97,073**	**103,434**	**19,264**	**20,624**	**22,311**
2	**Wage and salary disbursements**	**918**	**933**	**1,071**	**6,133**	**6,612**	**7,189**	**1,646**	**1,695**	**1,830**	**63,848**	**67,085**	**72,319**	**13,490**	**14,584**	**15,912**
3	Farms	9	8	7	29	28	26	------	------	------	333	335	296	68	70	66
4	Mining	(3)	(3)	(3)	14	15	16	------	------	(3)	422	424	440	83	83	89
5	Bituminous and other soft coal mining	------	------	------	1	1	1	------	------	------	137	138	139	(3)	------	------
6	Crude petroluem and natural gas	(3)	(3)	(3)	(3)	------	------	------	------	(3)	99	99	103	10	10	10
7	Mining and quarrying, except fuel	(3)	(3)	(3)	13	14	15	------	------	------	186	187	198	73	73	79
8	Contract construction	66	74	80	395	418	462	60	63	71	3,130	3,301	3,704	540	617	719
9	Manufacturing	410	445	477	1,448	1,501	1,560	43	45	47	27,504	28,888	31,179	6,484	7,037	7,760
10	Wholesale and retail trade	121	132	143	1,017	1,084	1,195	196	205	224	10,817	11,340	12,204	2,051	2,196	2,382
11	Finance, insurance, and real estate	32	34	37	269	290	323	55	59	65	2,562	2,672	2,851	418	439	478
12	Banking and other finance	17	18	19	97	104	116	19	20	23	1,088	1,135	1,208	190	203	222
13	Insurance and real estate	16	16	18	172	187	208	36	38	42	1,474	1,537	1,643	228	236	256
14	Transportation	40	41	44	313	314	335	53	54	56	3,132	3,230	3,407	453	471	501
15	Railroads	15	15	16	113	113	114	24	25	26	1,236	1,234	1,255	133	134	136
16	Highway freight and warehousing	13	14	16	89	93	102	7	7	7	1,305	1,381	1,486	238	253	277
17	Other transportation	12	12	13	111	108	119	21	21	23	591	616	666	81	84	88
18	Communications and public utilities	19	21	23	177	189	206	40	44	49	1,764	1,822	1,936	381	397	417
19	Telephone, telegraph, and other communications	9	9	10	94	102	114	26	29	33	873	899	967	179	187	198
20	Electric, gas, and other public utilities	10	12	13	83	88	92	14	15	17	891	923	969	202	210	219
21	Services	89	94	100	719	809	881	278	268	327	5,778	6,153	6,672	1,156	1,249	1,381
22	Hotels and other lodging places	3	3	3	26	28	31	14	15	16	249	256	269	38	38	40
23	Personal services and private households	27	28	30	176	180	193	69	70	73	1,096	1,121	1,180	225	232	251
24	Business and repair services	14	15	15	138	162	185	32	34	37	1,016	1,086	1,192	191	213	237
25	Amusement and recreation	6	6	6	38	40	43	6	6	7	307	321	341	60	64	70
26	Professional, social, and related services	40	42	46	340	398	429	157	143	194	3,109	3,368	3,690	642	702	783
27	Government	130	142	158	1,734	1,946	2,166	917	954	987	8,318	8,831	9,536	1,846	2,013	2,108
28	Federal, civilian	22	23	25	912	1,049	1,165	740	760	774	1,743	1,836	2,005	281	292	311
29	Federal, military	35	38	44	267	291	328	82	89	100	703	661	694	147	144	147
30	State and local	73	81	89	556	606	673	94	105	113	5,871	6,334	6,836	1,417	1,577	1,650
31	Other industries	1	1	1	17	17	18	4	4	4	89	89	93	11	11	12
32	**Other labor income**	**52**	**58**	**62**	**217**	**235**	**252**	**42**	**44**	**49**	**3,078**	**3,263**	**3,528**	**732**	**795**	**869**
33	**Proprietors' income**	**106**	**103**	**104**	**688**	**700**	**738**	**201**	**207**	**215**	**9,238**	**9,375**	**9,279**	**1,674**	**1,745**	**1,836**
34	Farm	29	22	20	72	59	64	------	------	------	2,251	2,210	1,848	266	275	285
35	Nonfarm	77	81	83	616	642	674	201	207	215	6,986	7,166	7,431	1,408	1,470	1,551
36	**Property income**	**341**	**369**	**412**	**1,113**	**1,203**	**1,220**	**423**	**456**	**514**	**11,820**	**12,678**	**13,692**	**2,403**	**2,513**	**2,790**
37	**Transfer payments**	**74**	**76**	**81**	**643**	**693**	**744**	**327**	**356**	**380**	**6,774**	**7,020**	**7,145**	**1,362**	**1,394**	**1,413**
38	**Less: Personal contributions for social insurance**	**24**	**29**	**31**	**239**	**279**	**305**	**101**	**114**	**125**	**2,052**	**2,349**	**2,529**	**397**	**467**	**510**

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by Major Sources 1962–64

[Millions of dollars]

Table 9.—Massachusetts			Table 10.—Rhode Island			Table 11.—Connecticut			Table 12.—Mideast			Table 13.—New York			Table 14.—New Jersey			Table 15.—Pennsylvania			Line
1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	
14,269	**14,889**	**15,828**	**2,082**	**2,153**	**2,298**	**8,069**	**8,490**	**9,075**	**108,889**	**113,617**	**120,932**	**51,243**	**53,361**	**56,649**	**18,073**	**18,861**	**20,078**	**27,015**	**28,017**	**29,805**	1
9,756	**10,113**	**10,639**	**1,444**	**1,481**	**1,579**	**5,618**	**5,907**	**6,314**	**74,549**	**77,448**	**82,533**	**34,543**	**35,705**	**37,854**	**12,836**	**13,377**	**14,148**	**18,473**	**19,066**	**20,442**	2
30	30	26	3	3	3	31	29	30	265	251	230	111	102	93	46	47	47	70	65	57	3
12	12	14	1	1	1	6	6	6	372	379	399	67	69	75	24	26	27	266	268	280	4
------	------	------	------	------	------	------	------	------	56	58	60	------	------	------	------	------	------	56	58	60	4a
------	------	------	------	------	------	------	------	------	151	149	159	1	1	1	------	------	------	148	147	157	5
1	1	1	------	------	------	------	------	------	30	31	34	10	11	16	1	(3)	(3)	19	19	18	6
11	12	13	1	1	1	6	6	6	136	141	146	56	57	58	24	26	26	43	44	46	7
440	472	543	72	77	91	319	337	371	3,969	4,075	4,346	1,844	1,853	1,909	740	764	839	864	903	985	8
3,591	3,565	3,677	536	536	563	2,601	2,714	2,845	24,738	25,269	26,574	9,950	10,081	10,489	5,189	5,301	5,516	7,698	7,896	8,484	9
1,747	1,845	1,934	234	246	260	878	925	1,007	13,463	14,081	15,018	7,078	7,368	7,825	2,108	2,237	2,392	2,943	3,054	3,239	10
535	561	596	65	69	73	330	348	372	4,343	4,517	4,814	2,670	2,761	2,928	560	590	624	756	783	837	11
213	222	234	23	24	26	99	103	112	1,949	2,008	2,155	1,280	1,308	1,405	206	217	227	329	341	365	12
323	340	361	42	44	47	231	244	260	2,395	2,509	2,660	1,390	1,453	1,522	354	373	397	427	441	472	13
319	324	336	43	44	48	141	145	158	3,853	3,928	4,167	1,704	1,722	1,833	708	735	773	1,036	1,062	1,127	14
67	66	64	7	7	7	30	29	29	1,073	1,052	1,061	349	342	338	126	123	121	446	435	446	15
145	152	165	23	24	28	69	72	80	1,144	1,218	1,317	417	442	476	293	313	337	325	349	380	16
107	105	106	13	13	14	42	44	48	1,636	1,658	1,789	938	939	1,019	288	299	315	266	279	300	17
285	296	319	41	42	45	152	157	167	2,338	2,435	2,599	1,140	1,185	1,271	370	386	405	591	610	644	18
163	169	182	20	20	22	83	86	92	1,334	1,392	1,507	748	783	853	190	198	209	268	271	288	19
122	128	136	21	22	23	68	72	74	1,003	1,044	1,093	392	402	418	180	188	196	324	338	357	20
1,283	1,373	1,478	135	144	155	571	612	666	9,174	9,715	10,562	4,808	5,080	5,535	1,442	1,525	1,639	1,838	1,940	2,081	21
44	45	46	4	4	4	18	18	20	441	459	487	267	281	299	51	52	57	80	79	82	22
223	224	229	32	33	34	129	131	137	1,872	1,898	1,959	918	931	958	298	305	313	384	384	392	23
284	314	339	16	16	18	88	96	106	2,116	2,224	2,505	1,218	1,268	1,444	441	449	495	273	296	330	24
46	47	50	8	8	9	26	28	30	603	636	674	397	422	455	75	77	79	81	83	85	25
687	742	815	75	82	90	310	339	373	4,142	4,498	4,937	2,007	2,177	2,379	578	641	695	1,020	1,097	1,193	26
1,485	1,602	1,684	312	316	338	576	618	677	11,914	12,677	13,697	5,117	5,429	5,838	1,630	1,748	1,868	2,386	2,458	2,680	27
394	424	439	77	81	88	90	100	107	3,958	4,209	4,488	1,077	1,157	1,205	393	410	440	814	810	878	28
210	195	206	102	99	103	63	64	66	1,097	1,084	1,163	311	291	301	244	232	245	158	143	144	29
881	983	1,040	133	136	148	423	454	504	6,859	7,384	8,046	3,729	3,981	4,331	993	1,106	1,182	1,414	1,505	1,659	30
29	33	32	3	3	3	13	14	15	120	121	126	55	55	58	18	18	18	25	26	27	31
398	**412**	**436**	**57**	**60**	**64**	**236**	**252**	**268**	**3,154**	**3,338**	**3,568**	**1,348**	**1,437**	**1,532**	**591**	**618**	**654**	**904**	**946**	**1,019**	32
970	**998**	**1,039**	**133**	**136**	**142**	**595**	**615**	**636**	**8,845**	**9,077**	**9,328**	**4,267**	**4,384**	**4,474**	**1,530**	**1,551**	**1,606**	**2,052**	**2,132**	**2,191**	33
34	30	36	3	3	3	26	28	27	576	625	608	228	271	255	73	63	56	174	210	212	34
936	968	1,003	130	133	139	569	586	609	8,269	8,453	8,720	4,039	4,113	4,219	1,457	1,488	1,550	1,879	1,923	1,979	35
1,964	**2,112**	**2,388**	**306**	**330**	**364**	**1,309**	**1,412**	**1,543**	**16,354**	**17,646**	**19,248**	**8,397**	**9,084**	**9,935**	**2,281**	**2,456**	**2,786**	**3,799**	**4,079**	**4,380**	36
1,508	**1,626**	**1,717**	**196**	**208**	**215**	**479**	**502**	**525**	**8,522**	**8,997**	**9,326**	**3,826**	**4,050**	**4,224**	**1,239**	**1,320**	**1,372**	**2,412**	**2,501**	**2,526**	37
326	**373**	**390**	**55**	**62**	**66**	**169**	**197**	**210**	**2,533**	**2,887**	**3,071**	**1,139**	**1,297**	**1,369**	**403**	**461**	**488**	**626**	**707**	**754**	38

Table 21.—Ohio			Table 22.—Indiana			Table 23.—Illinois			Table 24.—Wisconsin			Table 25.—Plains			Table 26.—Minnesota			Table 27.—Iowa			Line
1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	
24,215	**25,164**	**26,728**	**11,041**	**11,648**	**12,273**	**28,895**	**30,020**	**31,895**	**9,291**	**9,617**	**10,227**	**35,262**	**36,594**	**37,791**	**7,712**	**8,152**	**8,364**	**6,075**	**6,459**	**6,548**	1
16,825	**17,490**	**18,791**	**7,631**	**8,082**	**8,719**	**19,811**	**20,561**	**22,057**	**6,092**	**6,367**	**6,841**	**20,914**	**21,852**	**23,192**	**4,926**	**5,126**	**5,445**	**3,262**	**3,431**	**3,630**	2
61	61	51	44	47	39	100	97	85	60	61	56	344	323	293	64	59	54	84	81	72	3
115	119	126	53	53	53	152	153	156	19	16	17	253	248	257	94	87	90	16	16	16	4
51	53	52	22	21	19	64	64	68	------	------	------	11	11	10	------	------	------	2	2	1	5
29	30	36	8	8	8	51	51	49	------	------	------	79	78	78	(3)	(3)	(3)	(3)	(3)	(3)	6
35	36	37	22	24	25	37	38	40	19	16	17	163	159	169	94	87	90	15	14	15	7
780	822	884	346	385	486	1,128	1,123	1,222	336	354	393	1,393	1,435	1,487	326	331	353	178	197	207	8
7,557	7,883	8,412	3,614	3,792	4,059	7,199	7,430	8,017	2,651	2,746	2,931	5,523	5,786	6,202	1,360	1,413	1,504	962	1,029	1,106	9
2,784	2,852	3,115	1,213	1,288	1,373	3,763	3,955	4,214	1,005	1,050	1,120	4,274	4,486	4,722	1,004	1,048	1,113	672	703	738	10
616	639	681	281	294	318	1,025	1,064	1,121	222	236	254	1,036	1,087	1,154	252	262	278	156	166	176	11
267	275	292	121	130	138	419	432	455	91	95	102	471	495	528	116	120	128	68	72	78	12
349	364	389	160	164	180	606	632	666	132	141	152	564	591	626	136	142	150	89	94	99	13
866	887	933	371	378	398	1,185	1,230	1,299	257	264	276	1,430	1,444	1,503	324	323	338	172	177	183	14
342	337	342	168	164	169	507	511	520	86	88	88	730	725	738	164	159	162	96	97	98	15
350	372	396	158	169	181	442	466	503	116	121	130	443	458	481	81	84	90	60	64	69	16
174	179	195	45	45	49	236	254	276	54	54	58	256	261	283	80	80	87	15	15	16	17
446	460	486	206	214	227	555	569	617	175	182	189	700	725	760	148	153	162	113	115	118	18
225	233	246	94	96	104	291	298	330	84	85	89	359	368	386	73	75	80	54	54	57	19
221	228	240	112	118	123	264	272	288	92	96	100	341	357	374	75	78	82	59	60	61	20
1,440	1,528	1,653	536	573	617	2,121	2,235	2,402	525	568	618	2,188	2,306	2,488	552	582	628	335	351	376	21
55	56	58	25	26	27	107	110	117	24	26	28	99	106	111	26	28	30	13	13	14	22
302	307	322	120	123	130	355	362	376	95	97	101	401	407	424	78	79	83	65	66	68	23
233	250	282	72	78	82	451	472	509	70	74	82	298	319	353	73	78	87	40	45	51	24
88	90	93	26	28	29	107	112	120	25	27	29	102	105	110	22	22	23	16	16	16	25
761	825	898	294	318	350	1,100	1,178	1,281	311	344	378	1,287	1,370	1,491	353	376	406	202	212	228	26
2,132	2,214	2,422	952	1,041	1,130	2,554	2,679	2,896	834	884	980	3,734	3,971	4,284	791	856	911	564	587	626	27
569	577	671	197	214	222	578	626	664	118	127	137	851	929	978	146	163	170	110	120	127	28
161	152	160	72	64	66	275	257	275	48	44	45	542	537	588	47	43	44	26	23	23	29
1,402	1,485	1,590	683	763	841	1,700	1,796	1,957	668	713	798	2,342	2,505	2,718	599	650	697	428	444	477	30
28	26	28	15	18	19	27	26	26	7	7	8	39	40	43	10	11	12	10	11	11	31
857	**903**	**971**	**394**	**416**	**447**	**827**	**869**	**939**	**268**	**280**	**302**	**815**	**864**	**934**	**194**	**207**	**223**	**123**	**130**	**140**	32
2,122	**2,159**	**2,166**	**1,290**	**1,347**	**1,200**	**2,942**	**2,972**	**2,871**	**1,209**	**1,152**	**1,205**	**6,936**	**6,934**	**6,442**	**1,142**	**1,287**	**1,108**	**1,479**	**1,623**	**1,479**	33
349	350	298	463	490	308	747	744	579	427	351	377	3,440	3,391	2,828	435	574	374	810	939	775	34
1,773	1,809	1,868	827	857	892	2,196	2,228	2,292	783	801	828	3,496	3,544	3,614	706	713	734	668	684	705	35
3,186	**3,411**	**3,631**	**1,199**	**1,287**	**1,396**	**3,802**	**4,086**	**4,500**	**1,230**	**1,321**	**1,375**	**4,641**	**4,975**	**5,226**	**999**	**1,071**	**1,123**	**864**	**926**	**947**	36
1,796	**1,843**	**1,858**	**763**	**787**	**806**	**2,166**	**2,274**	**2,322**	**688**	**722**	**746**	**2,737**	**2,859**	**2,946**	**618**	**648**	**666**	**468**	**485**	**497**	37
570	**642**	**689**	**235**	**272**	**294**	**653**	**743**	**794**	**197**	**225**	**242**	**782**	**890**	**949**	**167**	**187**	**201**	**121**	**136**	**146**	38

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Line	Item	Table 28.—Missouri			Table 29.—North Dakota			Table 30.—South Dakota			Table 31.—Nebraska			Table 32.—Kansas		
		1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964
1	**Personal income**	**10,385**	**10,900**	**11,463**	**1,400**	**1,300**	**1,376**	**1,460**	**1,390**	**1,343**	**3,319**	**3,376**	**3,477**	**4,911**	**5,017**	**5,219**
2	**Wage and salary disbursements**	**6,683**	**7,083**	**7,574**	**638**	**675**	**730**	**703**	**697**	**704**	**1,853**	**1,910**	**2,001**	**2,850**	**2,930**	**3,106**
3	Farms	55	52	47	31	27	24	23	22	18	46	44	39	41	40	40
4	Mining	35	37	43	9	9	9	13	14	15	11	10	9	75	74	74
5	Bituminous and other soft coal mining	6	5	5	2	2	2	----	----	----	----	----	----	2	2	2
6	Crude petroleum and natural gas	1	1	1	6	6	6	(3)	(3)	(3)	6	5	4	66	66	65
7	Mining and quarrying, except fuel	28	31	36	1	1	1	13	14	15	5	5	5	7	6	7
8	Contract construction	387	443	472	69	67	88	94	68	53	141	141	137	197	187	177
9	Manufacturing	2,088	2,220	2,386	27	36	36	70	71	70	338	338	362	679	681	738
10	Wholesale and retail trade	1,370	1,452	1,535	156	162	169	159	161	164	398	418	432	515	543	570
11	Finance, insurance, and real estate	351	368	389	28	31	31	28	30	32	114	117	128	107	113	120
12	Banking and other finance	158	116	175	14	15	17	16	17	18	44	46	50	56	60	64
13	Insurance and real estate	192	202	214	15	16	14	12	13	13	69	71	78	52	54	57
14	Transportation	488	498	524	46	47	48	37	33	33	146	146	148	216	221	227
15	Railroads	193	192	196	34	34	34	12	12	12	85	85	87	146	146	149
16	Highway freight and warehousing	179	186	195	10	10	10	22	17	17	41	41	41	51	56	58
17	Other transportation	115	120	133	3	3	4	4	4	4	20	20	20	19	19	20
18	Communications and public utilities	233	243	256	25	27	29	26	27	28	59	62	65	96	99	103
19	Telephone, telegraph, and other communications	120	124	130	14	15	16	13	14	14	42	43	45	43	43	45
20	Electric, gas and other public utilities	113	119	126	11	12	13	12	13	14	18	19	20	53	56	58
21	Services	687	728	793	73	77	83	75	76	82	198	205	221	268	286	305
22	Hotels and other lodging places	34	35	38	4	4	5	4	4	4	10	11	11	10	11	11
23	Personal services and private households	140	143	149	10	11	12	12	12	12	35	36	37	61	61	62
24	Business and repair services	114	125	138	4	5	5	7	4	4	29	28	32	31	35	35
25	Amusement and recreation	36	37	40	2	2	2	4	4	4	9	9	9	14	14	15
26	Professional, social, and related services	364	388	427	52	55	60	49	53	57	115	121	131	153	166	181
27	Government	982	1,034	1,120	172	192	213	176	195	208	398	426	457	651	681	748
28	Federal, civilian	289	318	339	36	39	43	52	55	56	91	97	102	128	137	142
29	Federal, military	148	138	146	41	48	54	26	32	36	85	93	101	168	160	184
30	State and local	545	578	635	96	105	116	98	108	116	222	236	254	355	384	423
31	Other industries	9	9	9	1	1	1	1	1	1	3	4	4	4	4	4
32	**Other labor income**	**274**	**292**	**316**	**21**	**22**	**24**	**23**	**25**	**26**	**61**	**63**	**69**	**119**	**125**	**135**
33	**Proprietor's income**	**1,465**	**1,463**	**1,405**	**542**	**395**	**399**	**500**	**421**	**357**	**800**	**766**	**748**	**1,008**	**980**	**946**
34	Farm	529	495	410	416	267	270	327	263	206	444	408	385	479	445	408
35	Nonfarm	936	968	995	126	128	130	174	158	152	356	358	362	530	535	537
36	**Property income**	**1,355**	**1,456**	**1,557**	**130**	**140**	**152**	**167**	**179**	**184**	**452**	**843**	**501**	**674**	**720**	**762**
37	**Transfer payments**	**852**	**889**	**916**	**92**	**95**	**99**	**104**	**109**	**112**	**231**	**241**	**250**	**373**	**392**	**406**
38	**Less: Personal contributions for social insurance**	**243**	**283**	**305**	**23**	**26**	**28**	**37**	**41**	**41**	**77**	**87**	**91**	**114**	**129**	**136**

Line	Item	Table 40.—Georgia			Table 41.—Florida			Table 42.—Alabama			Table 43.—Mississippi			Table 44.—Louisiana		
		1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964
1	**Personal income**	**7,145**	**7,715**	**8,345**	**11,221**	**11,933**	**12,841**	**5,164**	**5,538**	**5,959**	**2,906**	**3,183**	**3,328**	**5,692**	**6,072**	**6,510**
2	**Wage and salary disbursements**	**4,956**	**5,348**	**5,902**	**6,767**	**7,199**	**7,899**	**3,510**	**3,745**	**4,098**	**1,743**	**1,858**	**2,003**	**3,739**	**3,982**	**4,354**
3	Farms	57	60	59	122	121	130	33	32	29	51	52	48	45	49	47
4	Mining	24	24	26	40	42	49	51	46	49	29	31	31	270	278	303
5	Bituminous and other soft coal mining	----	----	----	----	----	----	31	29	33	----	----	----	----	----	----
6	Crude petroleum and natural gas	(3)	(3)	(3)	3	4	6	2	2	2	26	28	27	250	258	282
7	Mining and quarrying, except fuel	23	24	25	37	38	44	17	14	15	4	4	4	20	20	20
8	Contract construction	236	258	291	535	570	652	163	181	232	93	107	126	248	269	334
9	Manufacturing	1,401	1,525	1,694	1,054	1,109	1,207	1,084	1,148	1,257	460	500	553	707	780	870
10	Wholesale and retail trade	928	1,004	1,111	1,555	1,631	1,766	554	588	641	285	303	331	689	734	794
11	Finance, insurance, and real estate	255	276	299	436	462	495	150	161	174	70	76	80	162	173	188
12	Banking and other finance	109	118	127	160	172	190	55	60	67	33	35	39	73	78	86
13	Insurance and real estate	146	158	172	275	289	304	94	101	107	37	40	41	89	95	102
14	Transportation	278	288	303	332	342	376	151	161	172	70	74	77	250	259	280
15	Railroads	106	102	98	87	77	82	63	64	66	31	31	32	66	64	65
16	Highway freight and warehousing	96	104	114	77	82	88	50	56	60	24	26	27	52	57	63
17	Other transportation	75	82	91	169	184	207	38	41	46	15	17	19	132	138	152
18	Communications and public utilities	142	155	173	195	208	228	104	109	117	58	61	66	137	142	152
19	Telephone, telegraph, and other communications	84	92	104	130	137	151	50	52	57	28	30	32	58	62	68
20	Electric, gas, and other public utilities	58	63	70	66	71	77	54	57	60	31	32	33	78	81	84
21	Services	453	468	512	976	1,038	1,142	335	366	410	173	185	195	429	458	502
22	Hotels and other lodging places	20	21	23	108	112	124	11	12	13	10	11	11	20	20	21
23	Personal services and private households	167	172	182	276	283	294	118	119	125	70	70	71	128	127	131
24	Business and repair services	70	74	84	153	149	174	59	73	86	18	21	26	64	74	88
25	Amusement and recreation	22	23	23	67	70	75	11	11	12	6	6	6	20	21	20
26	Professional, social, and related services	174	178	200	371	424	475	136	152	174	70	77	81	198	216	242
27	Government	1,153	1,260	1,402	1,483	1,635	1,813	879	946	1,010	445	462	486	791	825	871
28	Federal, civilian	341	374	400	320	346	383	401	425	444	95	105	112	142	154	163
29	Federal, military	343	397	454	367	413	458	125	125	139	125	118	110	163	159	163
30	State and local	468	489	549	797	876	972	353	396	426	225	239	264	485	512	545
31	Other industries	30	31	31	39	39	41	5	6	6	8	9	9	13	15	15
32	**Other labor income**	**165**	**183**	**202**	**210**	**227**	**247**	**150**	**160**	**176**	**68**	**76**	**83**	**172**	**186**	**203**
33	**Proprietors' income**	**889**	**979**	**973**	**1,474**	**1,506**	**1,594**	**658**	**738**	**739**	**594**	**723**	**696**	**690**	**755**	**748**
34	Farm	253	313	264	397	404	447	212	272	251	288	404	363	193	240	207
35	Nonfarm	636	666	710	1,077	1,102	1,147	446	466	488	305	319	333	497	514	540
36	**Property income**	**744**	**806**	**865**	**1,950**	**2,117**	**2,182**	**498**	**538**	**589**	**284**	**304**	**320**	**680**	**730**	**781**
37	**Transfer payments**	**556**	**591**	**614**	**1,047**	**1,142**	**1,204**	**492**	**519**	**535**	**288**	**306**	**318**	**533**	**560**	**581**
38	**Less: Personal contributions for social insurance**	**166**	**192**	**211**	**226**	**258**	**286**	**143**	**162**	**178**	**73**	**85**	**93**	**122**	**141**	**156**

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by Major Sources, 1962–64

[Millions of dollars]

Table 33.—Southeast			Table 34.—Virginia			Table 35.—West Virginia			Table 36.—Kentucky			Table 37.—Tennessee			Table 38.—North Carolina			Table 39.—South Carolina			Line
1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	
69,922	**74,360**	**79,870**	**8,399**	**8,907**	**9,804**	**3,224**	**3,348**	**3,531**	**5,283**	**5,545**	**5,781**	**6,184**	**6,588**	**7,061**	**8,177**	**8,601**	**9,282**	**3,745**	**3,944**	**4,229**	1
46,171	**49,250**	**53,640**	**6,140**	**6,620**	**7,250**	**2,150**	**2,242**	**2,384**	**3,348**	**3,547**	**3,766**	**4,157**	**4,454**	**4,855**	**5,424**	**5,753**	**6,268**	**2,618**	**2,753**	**2,999**	2
670	700	660	59	61	55	10	9	8	43	49	45	38	44	39	90	104	97	41	38	33	3
958	982	1,040	66	70	71	270	280	296	136	140	142	28	29	30	17	14	14	5	5	6	4
446	460	479	52	54	53	246	257	273	108	110	112	9	8	8	-------	-------	-------	-------	-------	-------	5
328	338	363	(3)	1	(3)	19	17	17	16	16	17	(3)	(3)	(3)	-------	-------	(3)	-------	-------	-------	6
183	184	197	14	16	17	5	6	6	12	14	13	19	21	22	17	14	14	5	5	6	7
2,676	2,917	3,282	374	428	467	94	99	113	216	232	225	218	236	260	254	279	309	134	138	149	8
12,527	13 348	14,646	1,317	1,376	1,509	703	736	776	970	1,038	1,131	1,435	1,534	1,689	1,982	2,088	2,290	997	1,053	1,166	9
8,078	8.595	9,350	961	1,028	1,117	306	321	340	530	567	611	753	804	870	881	934	1,027	357	376	412	10
2,062	2,216	2,393	250	275	294	61	64	68	111	119	131	192	205	223	210	227	250	106	112	119	11
834	900	989	96	103	111	26	27	29	52	56	62	74	79	88	92	100	112	38	41	45	12
1,228	1,316	1,404	154	172	183	35	36	39	59	64	69	118	126	135	119	127	138	68	71	74	13
2,361	2,468	2,633	315	331	350	147	151	156	191	201	208	213	225	234	244	260	288	70	74	80	14
919	917	932	131	134	138	95	95	98	107	112	112	85	89	90	68	69	71	24	25	26	15
773	837	914	89	96	106	34	36	39	54	58	61	94	101	108	140	152	169	29	32	36	16
669	714	788	94	101	106	19	20	19	30	21	34	34	34	36	36	40	48	16	16	18	17
1,320	1,379	1,487	155	164	175	101	97	99	99	103	110	84	88	94	130	131	143	57	60	66	18
714	747	818	92	99	107	33	28	29	44	47	51	68	70	75	72	72	79	32	34	37	19
605	632	670	63	65	68	68	69	70	54	56	59	17	18	18	57	59	64	25	26	28	20
4,729	5,097	5,564	598	674	724	163	170	188	306	330	357	422	447	491	488	538	582	234	256	282	21
276	291	323	31	34	42	10	10	11	13	13	15	16	18	21	19	21	22	9	10	10	22
1,486	1,515	1,590	171	178	187	38	38	39	79	82	86	125	128	134	181	185	198	84	85	90	23
722	825	939	115	141	156	19	20	23	33	36	41	72	81	91	59	83	92	41	50	56	24
233	242	254	26	26	27	11	12	12	19	20	22	16	17	18	19	20	22	8	8	9	25
2,012	2,224	2,459	255	297	312	85	89	103	163	179	193	192	203	227	210	229	248	92	104	117	26
10,645	11,395	12,423	2,027	2,195	2,466	293	314	338	741	761	802	769	837	922	1,116	1,164	1,255	613	642	682	27
3,126	3,371	3,624	963	1,036	1,155	59	65	68	174	179	177	233	255	272	169	185	195	144	153	159	28
2,648	2,782	3,044	539	587	663	15	13	12	215	213	229	101	99	104	351	355	393	223	233	246	29
4,871	5,242	5,754	526	572	649	220	236	258	352	369	396	435	483	546	596	624	667	246	256	277	30
147	152	161	18	18	22	2	2	2	5	5	6	4	4	4	12	12	14	4	4	4	31
1,797	**1,938**	**2,116**	**207**	**224**	**244**	**155**	**163**	**173**	**156**	**169**	**184**	**168**	**180**	**198**	**190**	**204**	**224**	**88**	**93**	**102**	32
9,358	**9,816**	**10,059**	**830**	**774**	**899**	**274**	**271**	**281**	**816**	**846**	**762**	**790**	**831**	**830**	**1,308**	**1,304**	**1,381**	**469**	**483**	**504**	33
3,353	3,581	3,532	215	121	216	35	29	29	382	398	306	262	282	257	615	581	617	174	180	183	34
6,005	6,235	6,527	615	653	684	239	242	251	434	448	456	528	548	573	693	722	764	295	303	321	35
8,163	**8,806**	**9,430**	**931**	**1,004**	**1,118**	**356**	**378**	**400**	**562**	**603**	**681**	**681**	**732**	**784**	**817**	**885**	**947**	**371**	**400**	**416**	36
6,070	**6,438**	**6,691**	**552**	**589**	**623**	**363**	**378**	**383**	**532**	**533**	**550**	**528**	**554**	**572**	**600**	**644**	**669**	**276**	**298**	**303**	37
1,639	**1,889**	**2,066**	**262**	**304**	**331**	**74**	**84**	**89**	**132**	**153**	**163**	**140**	**163**	**178**	**163**	**188**	**208**	**76**	**88**	**96**	38

Table 45.—Arkansas			Table 46.—Southwest			Table 47.—Oklahoma			Table 48.—Texas			Table 49.—New Mexico			Table 50.—Arizona			Table 51.—Rocky Mountains			Line
1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	
2,782	**2,986**	**3,200**	**30,181**	**31,502**	**33,470**	**4,675**	**4,858**	**5,134**	**20,437**	**21,351**	**22,749**	**1,888**	**1,953**	**2,058**	**3,181**	**3,340**	**3,530**	**10,336**	**10,637**	**11,005**	1
1,619	**1,744**	**1,863**	**19,533**	**20,488**	**22,028**	**2,883**	**3,012**	**3,215**	**13,262**	**13,934**	**15,012**	**1,290**	**1,334**	**1,439**	**2,098**	**2,208**	**2,361**	**6,619**	**6,918**	**7,234**	2
79	81	70	418	382	358	37	34	26	302	270	254	25	24	23	54	54	56	154	153	144	3
23	23	24	1,195	1,192	1,217	264	265	273	718	720	731	104	96	96	110	109	118	269	274	277	4
1	1	1	4	4	4	3	2	2	-------	-------	-------	1	2	2	-------	-------	-------	22	20	22	5
12	12	12	988	991	1,008	252	254	263	683	864	693	54	52	52	-------	(3)	1	91	88	86	6
11	11	12	202	196	205	9	9	9	35	36	38	49	42	41	110	109	117	156	165	170	7
110	119	123	1,301	1,327	1,456	178	186	186	788	833	951	95	101	112	240	207	208	556	533	554	8
418	462	505	3,523	3,713	4,058	440	462	517	2,673	2,814	3,078	96	94	102	314	344	361	1,156	1,206	1,201	9
279	304	331	3,746	3,968	4,260	539	565	601	2,621	2,778	2,996	198	208	221	387	417	442	1,269	1,327	1,389	10
60	65	73	900	962	1,040	127	133	144	631	674	728	48	53	56	94	102	113	272	288	313	11
27	30	34	391	420	457	61	66	72	266	285	308	21	23	25	43	46	52	134	143	161	12
33	36	39	508	543	583	66	68	71	366	389	420	26	30	31	51	56	61	137	145	152	13
99	102	110	1,130	1,146	1,208	163	165	176	842	854	900	57	58	60	68	69	72	436	443	460	14
56	55	56	346	344	352	40	40	40	246	244	250	30	30	30	30	30	31	235	235	242	15
34	38	43	339	356	377	55	58	62	239	251	266	19	19	20	28	28	30	133	138	144	16
10	10	12	444	447	480	68	68	74	357	359	384	8	10	10	11	11	11	68	69	73	17
58	61	65	679	713	753	103	106	111	444	468	494	52	54	58	79	85	90	224	235	251	18
24	25	27	315	334	353	49	50	52	209	223	234	21	23	24	36	39	42	119	124	133	19
34	35	37	364	379	400	54	57	59	236	245	260	30	32	33	44	46	48	105	111	118	20
152	165	180	2,149	2,287	2,491	291	311	336	1,397	1,489	1,623	200	199	222	261	288	311	682	711	771	21
9	10	10	113	120	129	12	13	13	66	71	77	11	11	12	24	24	27	54	56	58	22
49	48	51	558	571	598	67	69	72	408	416	434	25	26	28	57	60	64	113	114	119	23
18	22	23	362	374	419	46	47	50	223	238	273	34	25	31	59	64	66	88	91	104	24
8	8	8	102	105	108	14	13	14	67	68	71	6	6	7	15	17	16	37	37	39	25
68	76	87	1,013	1,116	1,238	152	168	188	632	695	768	123	130	143	106	122	138	390	412	450	26
336	354	376	4,443	4,747	5,133	732	775	837	2,811	2,999	3,221	413	444	487	489	529	588	1,599	1,746	1,874	27
85	94	97	1,233	1,344	1,442	259	279	297	711	774	826	134	149	158	128	142	161	532	589	609	28
81	70	73	1,105	1,140	1,223	151	155	177	773	792	833	95	98	107	86	95	106	271	285	326	29
170	190	206	2,105	2,263	2,469	323	341	364	1,327	1,433	1,562	183	197	222	273	292	321	796	872	939	30
7	7	8	50	51	52	8	8	9	36	37	37	3	3	3	3	3	3	3	3	3	31
67	**73**	**80**	**814**	**870**	**943**	**120**	**127**	**140**	**577**	**619**	**670**	**46**	**47**	**51**	**71**	**77**	**83**	**248**	**262**	**277**	32
567	**606**	**652**	**4,492**	**4,447**	**4,422**	**750**	**742**	**758**	**2,983**	**2,940**	**2,929**	**275**	**278**	**265**	**483**	**487**	**471**	**1,606**	**1,515**	**1,461**	33
327	354	391	1,465	1,362	1,239	230	213	218	956	863	774	105	110	91	174	177	156	632	542	471	34
241	252	261	3,026	3,085	3,183	521	530	540	2,027	2,077	2,154	169	168	174	309	310	315	974	972	989	35
289	**311**	**344**	**3,859**	**4,145**	**4,473**	**595**	**637**	**670**	**2,693**	**2,892**	**3,149**	**192**	**207**	**211**	**379**	**409**	**443**	**1,366**	**1,472**	**1,524**	36
301	**324**	**338**	**2,176**	**2,338**	**2,452**	**445**	**475**	**496**	**1,376**	**1,478**	**1,543**	**131**	**139**	**147**	**226**	**247**	**266**	**763**	**804**	**829**	37
62	**72**	**78**	**692**	**787**	**848**	**117**	**135**	**146**	**453**	**512**	**554**	**46**	**51**	**55**	**76**	**88**	**94**	**266**	**304**	**320**	38

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Tables 52-62A.—Personal Income by Major Sources 1962-64

[Millions of dollars]

Item	Table 52.—Montana			Table 53.—Idaho			Table 54.—Wyoming			Table 55.—Colorado			Table 56.—Utah			Table 57.—Far West		
	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964
Personal income	**1,558**	**1,553**	**1,587**	**1,351**	**1,366**	**1,398**	**810**	**834**	**837**	**4,618**	**4,831**	**5,044**	**1,999**	**2,083**	**2,139**	**61,907**	**65,706**	**70,185**
Wage and salary disbursements	**873**	**917**	**948**	**824**	**831**	**868**	**502**	**520**	**552**	**2,997**	**3,156**	**3,325**	**1,425**	**1,494**	**1,541**	**41,823**	**44,570**	**47,706**
Farms	30	30	28	41	44	42	17	17	20	52	47	40	14	14	14	652	640	612
Mining	58	42	45	19	20	21	54	59	58	76	76	80	82	77	74	254	262	280
Bituminous and other soft coal mining	1	(3)	1	------	------	------	2	1	2	8	8	9	11	11	11	1	1	1
Crude petroleum and natural gas	10	9	8	------	(3)	(3)	37	36	36	34	34	34	11	9	8	147	151	161
Mining and quarrying, except fuel	28	32	36	19	19	20	16	21	20	34	35	37	60	58	55	105	110	118
Contract construction	84	80	74	82	54	60	50	53	55	226	236	251	114	111	113	2,777	3,078	3,313
Manufacturing	116	122	124	158	166	161	41	40	38	538	560	568	302	318	310	11,344	11,873	12,347
Wholesale and retail trade	164	171	178	158	163	172	84	82	88	600	628	662	262	283	288	7,681	8,208	8,894
Finance, insurance, and real estate	30	31	34	28	30	32	16	17	18	144	154	167	54	56	62	1,921	2,081	2,276
Banking and other finance	17	18	20	15	16	18	9	9	10	68	72	82	26	28	32	853	925	1,019
Insurance and real estate	13	14	14	13	14	14	8	8	8	76	81	85	27	29	30	1,068	1,156	1,257
Transportation	78	78	80	53	54	55	55	56	57	165	167	174	85	88	93	1,973	2,046	2,176
Railroads	55	55	57	34	34	35	40	40	41	60	60	63	46	46	48	559	557	576
Highway freight and warehousing	14	15	15	15	16	16	10	9	9	65	68	71	29	31	33	674	717	774
Other transportation	8	8	9	4	5	4	5	6	7	40	38	41	10	12	12	740	772	827
Communications and public utilities	32	33	35	28	29	31	20	21	22	103	109	117	41	42	46	1,146	1,223	1,323
Telephone, telegraph, and other communications	17	17	18	14	14	15	9	9	10	57	61	65	22	23	24	742	789	860
Electric, gas, and other public utilities	15	16	17	14	15	16	11	12	12	46	48	52	19	20	21	405	433	463
Services	80	85	90	79	83	92	47	43	48	366	383	411	110	117	130	5,134	5,501	6,118
Hotels and other lodging places	9	9	9	5	5	5	8	9	9	26	27	28	7	7	7	302	318	346
Personal services and private households	12	12	13	13	12	13	7	7	7	62	62	65	20	20	21	914	945	1,001
Business and repair services	12	13	14	5	6	10	4	4	5	48	48	54	19	20	21	1,136	1,223	1,403
Amusement and recreation	3	3	3	4	4	4	2	2	2	20	20	21	8	8	8	744	766	828
Professional, social, and related services	44	48	51	52	56	60	26	22	24	211	226	242	56	61	72	2,039	2,249	2,540
Government	219	244	260	176	189	201	116	132	146	726	794	854	361	387	413	8,781	9,496	10,201
Federal, civilian	60	67	69	44	50	52	30	38	42	222	243	247	176	191	200	2,107	2,246	2,360
Federal, military	39	46	50	28	30	32	17	19	26	163	165	191	24	25	27	1,651	1,668	1,767
State and local	120	131	142	104	109	116	69	75	79	342	386	416	161	171	186	5,024	5,582	6,074
Other industries	(3)	(3)	(3)	1	1	1	------	------	------	1	1	1	(3)	(3)	(3)	159	162	168
Other labor income	**37**	**38**	**41**	**31**	**32**	**34**	**24**	**24**	**25**	**101**	**108**	**114**	**56**	**60**	**63**	**1,547**	**1,680**	**1,805**
Proprietors' income	**376**	**314**	**289**	**268**	**262**	**246**	**128**	**126**	**102**	**615**	**603**	**625**	**218**	**210**	**199**	**7,026**	**7,163**	**7,542**
Farm	242	181	155	126	128	108	62	61	36	154	134	145	48	38	27	1,349	1,242	1,375
Nonfarm	134	133	134	142	133	137	66	65	66	462	469	480	170	172	171	5,677	5,920	6,168
Property income	**184**	**196**	**218**	**152**	**164**	**173**	**124**	**134**	**130**	**672**	**727**	**739**	**234**	**252**	**263**	**8,172**	**8,793**	**9,394**
Transfer payments	**122**	**126**	**131**	**109**	**114**	**115**	**56**	**57**	**56**	**345**	**366**	**378**	**131**	**141**	**149**	**4,965**	**5,386**	**5,754**
Less: Personal contributions for social insurance	**34**	**38**	**40**	**32**	**37**	**39**	**23**	**26**	**28**	**112**	**129**	**137**	**64**	**74**	**77**	**1,626**	**1,885**	**2,017**

Item	Table 58.—Washington			Table 59.—Oregon			Table 60.—Nevada			Table 61.—California			Table 62.—Hawaii			Table 62A.—Alaska		
	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964	1962	1963	1964
Personal income	**7,426**	**7,575**	**7,861**	**4,324**	**4,568**	**4,876**	**1,104**	**1,246**	**1,325**	**49,053**	**52,317**	**56,122**	**1,587**	**1,667**	**1,807**	**661**	**704**	**779**
Wage and salary disbursements	**5,070**	**5,160**	**5,365**	**2,758**	**2,948**	**3,195**	**806**	**920**	**1,000**	**33,190**	**35,542**	**38,146**	**1,184**	**1,242**	**1,367**	**539**	**578**	**646**
Farms	70	74	73	59	58	61	9	9	9	514	499	469	68	66	71	(3)	(3)	(3)
Mining	13	13	13	7	8	9	20	21	22	215	220	236	(3)	(3)	1	10	10	10
Bituminous and other soft coal mining	1	1	1	------	------	------	------	------	------	------	------	------	------	------	------	2	2	2
Crude petroleum and natural gas	1	1	1	(3)	(3)	(3)	(3)	(3)	1	146	150	160	------	------	------	5	6	6
Mining and quarrying, except fuel	11	11	11	7	7	8	20	20	22	68	70	76	(3)	(3)	1	3	2	2
Contract construction	309	307	307	166	197	210	111	146	139	2,190	2,428	2,657	94	98	118	35	38	50
Manufacturing	1,479	1,486	1,514	783	826	907	34	39	40	9,048	9,521	9,885	115	120	124	25	26	28
Wholesale and retail trade	935	963	1,009	561	600	654	132	150	167	6,053	6,495	7,065	182	192	211	57	62	67
Finance, insurance, and real estate	212	223	235	112	120	132	24	34	36	1,573	1,704	1,873	48	51	58	12	14	16
Banking and other finance	87	92	100	52	56	62	11	14	17	704	763	839	24	26	28	6	7	8
Insurance and real estate	125	130	134	60	65	70	13	19	19	869	942	1,034	24	25	30	5	7	9
Transportation	284	294	307	176	184	196	40	43	47	1,473	1,526	1,627	47	49	53	30	31	33
Railroads	93	93	96	78	78	81	19	18	19	370	368	381	------	------	------	1	1	1
Highway freight and warehousing	79	81	84	64	69	75	11	12	14	520	555	600	8	8	9	7	8	9
Other transportation	113	120	127	34	37	40	11	12	14	583	603	646	39	40	44	22	22	23
Communications and public utilities	118	119	123	98	100	106	23	29	32	906	975	1,061	31	33	35	29	28	29
Telephone, telegraph, and other communications	86	85	88	54	54	58	15	18	20	587	632	694	15	16	18	25	24	23
Electric, gas, and other public utilities	32	34	36	45	46	48	8	10	12	319	344	367	16	17	18	4	5	5
Services	449	451	485	266	283	310	265	281	316	4,154	4,486	5,007	122	129	148	36	37	43
Hotels and other lodging places	29	26	27	18	19	22	64	68	74	191	205	224	17	20	24	4	4	5
Personal services and private households	79	77	79	50	51	53	19	21	23	767	796	846	22	24	27	4	4	4
Business and repair services	73	69	80	41	45	50	53	43	58	969	1,066	1,216	20	20	26	12	12	16
Amusement and recreation	33	25	26	14	14	15	103	117	125	594	609	662	9	8	10	1	1	1
Professional, social, and related services	236	255	274	144	154	170	26	31	37	1,633	1,809	2,058	54	57	62	14	15	16
Government	1,179	1,203	1,281	523	565	604	147	170	190	6,933	7,558	8,126	475	502	548	299	325	363
Federal, civilian	307	321	335	130	144	152	41	46	50	1,630	1,735	1,822	152	160	171	110	120	134
Federal, military	273	245	266	34	35	38	35	37	37	1,309	1,351	1,427	192	203	230	121	127	145
State and local	599	637	681	360	386	414	71	87	102	3,994	4,472	4,876	131	139	147	68	78	84
Other industries	22	26	20	6	6	7	(3)	(3)	(3)	131	130	141	3	2	2	6	6	8
Other labor income	**183**	**195**	**206**	**108**	**114**	**124**	**23**	**27**	**29**	**1,232**	**1,343**	**1,445**	**43**	**43**	**36**	**16**	**18**	**20**
Proprietors' income	**868**	**836**	**828**	**647**	**656**	**673**	**124**	**137**	**132**	**5,388**	**5,533**	**5,910**	**132**	**140**	**144**	**51**	**52**	**54**
Farm	213	186	173	118	106	103	10	10	2	1,009	941	1,098	11	11	11	2	2	2
Nonfarm	655	650	656	529	551	570	114	127	130	4,379	4,592	4,812	121	129	134	49	50	52
Property income	**890**	**957**	**1,012**	**566**	**609**	**643**	**124**	**136**	**134**	**6,592**	**7,091**	**7,604**	**185**	**198**	**217**	**44**	**47**	**53**
Transfer payments	**593**	**626**	**656**	**360**	**375**	**388**	**51**	**57**	**63**	**3,961**	**4,329**	**4,647**	**78**	**83**	**84**	**28**	**28**	**28**
Less: Personal contributions for social insurance	**177**	**199**	**206**	**115**	**134**	**147**	**24**	**30**	**34**	**1,309**	**1,522**	**1,630**	**35**	**39**	**42**	**17**	**18**	**22**

1. Data for 1929-53 are published in "Personal Income by States Since 1929," a supplement to the SURVEY OF CURRENT BUSINESS; for 1954-56 in August 1959 SURVEY; for 1957 in August 1960 SURVEY; for 1958 in August 1961 SURVEY; for 1959 in August 1962 SURVEY; for 1960 in August 1962 SURVEY; and for 1961 in the August 1964 SURVEY. 2. Totals include Alaska and Hawaii from 1962 forward. 3. Less than $500,000.

NOTE.—Detail will not add due to rounding.

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Table 63.—Broad Industrial Sources of Personal Income, by States and Regions, 1964[1]

Table 70.—Industrial Sources of Civilian Income Received by Persons for Participation in Current Production, by States and Regions, 1964[1]

[Millions of dollars]

State and region	Table 63					Table 70											
	Total personal income	Farm income[1]	Government income disbursements[2]		Private nonfarm income[3]	Total	Farms	Mining	Contract construction	Manufacturing	Wholesale and retail trade	Finance, insurance, and real estate	Transportation	Communications and public utilities	Services	Government[2]	Other
			Federal	State and local													
United States	**491,004**	**14,543**	**57,229**	**40,201**	**379,031**	**386,708**	**14,864**	**4,441**	**25,101**	**113,260**	**73,786**	**20,294**	**17,893**	**10,816**	**52,892**	**52,017**	**1,344**
New England	**31,731**	**261**	**3,733**	**2,323**	**25,414**	**24,098**	**267**	**33**	**1,467**	**8,714**	**4,303**	**1,384**	**714**	**684**	**3,614**	**2,801**	**117**
Maine	2,108	90	319	171	1,528	1,570	92	2	95	507	285	60	64	46	179	220	20
New Hampshire	1,555	10	221	109	1,215	1,163	10	1	68	430	199	54	31	33	174	160	3
Vermont	867	39	95	71	662	670	40	6	43	183	128	30	26	19	111	82	2
Massachusetts	15,828	60	2,122	1,220	12,426	11,880	62	15	695	3,947	2,206	705	370	352	1,988	1,488	52
Rhode Island	2,298	6	360	180	1,752	1,677	6	2	110	607	307	88	53	50	211	237	6
Connecticut	9,075	56	616	572	7,831	7,138	57	7	456	3,040	1,178	447	170	184	951	614	34
Mideast	**120,932**	**820**	**13,212**	**9,415**	**97,485**	**94,084**	**839**	**471**	**5,309**	**28,976**	**17,961**	**5,709**	**4,548**	**2,861**	**14,542**	**12,625**	**243**
New York	56,649	340	4,789	5,090	46,430	43,485	348	81	2,256	11,479	9,316	3,422	2,022	1,395	7,493	5,564	109
New Jersey	20,078	102	1,852	1,322	16,802	16,132	104	29	1,060	5,991	2,888	781	840	449	2,320	1,633	37
Pennsylvania	29,805	263	3,162	2,023	24,357	23,458	269	341	1,213	9,232	3,900	998	1,211	711	2,972	2,554	57
Delaware	1,699	27	142	100	1,430	1,188	28	(3)	96	524	177	44	47	25	130	114	3
Maryland	9,838	88	2,095	734	6,921	7,834	90	20	591	1,696	1,405	383	360	226	1,167	1,863	33
District of Columbia	2,863	--------	1,172	146	1,545	1,987	--------	(3)	93	54	275	81	68	55	460	897	4
Great Lakes	**103,434**	**2,101**	**8,799**	**7,639**	**84,895**	**84,271**	**2,146**	**505**	**4,697**	**33,755**	**15,012**	**3,531**	**3,739**	**2,141**	**9,661**	**8,887**	**197**
Michigan	22,311	344	1,648	1,848	18,471	18,436	351	95	963	8,462	2,961	604	545	462	1,998	1,969	26
Ohio	26,728	342	2,374	1,803	22,209	21,726	350	148	1,140	9,096	3,763	862	1,029	540	2,459	2,275	64
Indiana	12,273	340	1,029	900	10,004	10,278	347	63	594	4,394	1,739	400	443	251	946	1,069	32
Illinois	31,895	651	2,897	2,232	26,115	25,550	665	180	1,497	8,666	5,080	1,340	1,412	678	3,338	2,636	58
Wisconsin	10,227	424	851	856	8,096	8,281	433	19	503	3,137	1,469	325	310	210	920	938	17
Plains	**37,790**	**3,061**	**4,199**	**3,075**	**27,455**	**29,899**	**3,123**	**283**	**2,068**	**6,668**	**6,201**	**1,471**	**1,692**	**848**	**3,740**	**3,718**	**87**
Minnesota	8,364	420	769	779	6,396	6,713	429	97	506	1,615	1,377	349	374	181	891	871	23
Iowa	6,548	830	637	526	4,555	5,214	847	20	289	1,182	1,037	229	222	132	627	607	22
Missouri	11,463	448	1,235	773	9,007	9,130	457	48	648	2,565	1,901	479	585	284	1,161	981	21
North Dakota	1,376	288	195	126	767	1,093	294	10	109	38	239	42	54	32	115	159	1
South Dakota	1,343	220	204	129	790	1,048	224	16	79	76	237	44	41	31	123	174	3
Nebraska	3,477	416	459	274	2,328	2,709	424	11	181	388	598	160	164	72	346	358	7
Kansas	5,219	439	700	468	3,612	3,992	448	81	256	804	812	168	252	116	477	568	10
Southeast	**79,871**	**4,109**	**12,109**	**6,643**	**57,010**	**62,567**	**4,197**	**1,188**	**4,339**	**15,774**	**11,946**	**3,032**	**2,900**	**1,637**	**7,837**	**9,456**	**261**
Virginia	9,804	266	2,335	686	6,517	7,712	271	84	559	1,626	1,385	348	382	191	1,003	1,826	37
West Virginia	3,531	37	416	312	2,766	2,815	38	352	144	846	439	86	173	111	295	327	4
Kentucky	5,781	344	872	466	4,099	4,471	352	169	314	1,224	779	168	235	122	520	577	11
Tennessee	7,061	290	857	606	5,308	5,761	296	34	362	1,810	1,098	265	261	102	700	824	9
North Carolina	9,282	701	1,137	747	6,697	7,457	714	15	441	2,453	1,336	312	315	157	823	867	24
South Carolina	4,229	212	667	304	3,046	3,345	216	6	199	1,229	548	145	88	72	394	440	8
Georgia	8,345	316	1,320	647	6,062	6,600	323	27	420	1,813	1,413	363	328	189	727	957	40
Florida	12,841	564	1,880	1,055	9,342	9,260	578	53	850	1,294	2,171	688	409	250	1,540	1,363	64
Alabama	5,959	275	989	527	4,168	4,853	281	58	314	1,368	856	209	189	129	559	880	10
Mississippi	3,328	403	480	321	2,124	2,657	412	37	174	599	494	109	88	73	281	378	12
Louisiana	6,510	249	705	715	4,841	5,126	255	325	392	968	1,000	239	308	169	731	712	27
Arkansas	3,200	452	451	257	2,040	2,510	461	28	170	544	427	100	124	72	264	305	15
Southwest	**33,471**	**1,564**	**4,555**	**2,848**	**24,504**	**26,098**	**1,600**	**1,328**	**1,969**	**4,487**	**5,484**	**1,429**	**1,328**	**836**	**3,609**	**3,941**	**87**
Oklahoma	5,134	239	829	494	3,572	3,924	245	289	262	576	818	203	197	125	523	667	19
Texas	22,749	1,007	2,875	1,758	17,109	17,731	1,029	811	1,304	3,418	3,860	982	984	548	2,335	2,405	55
New Mexico	2,058	111	372	246	1,329	1,641	114	102	142	110	280	82	67	64	291	383	6
Arizona	3,530	207	479	350	2,494	2,802	212	126	261	383	526	162	80	99	460	486	7
Rocky Mountain	**11,005**	**602**	**1,589**	**1,063**	**7,751**	**8,620**	**617**	**307**	**751**	**1,304**	**1,740**	**422**	**501**	**278**	**1,134**	**1,560**	**6**
Montana	1,587	179	237	154	1,017	1,223	183	53	94	137	223	51	88	39	143	212	(3)
Idaho	1,398	147	185	129	937	1,110	151	23	80	174	221	44	62	34	150	169	2
Wyoming	837	54	117	84	582	651	55	62	70	47	111	27	62	25	71	121	--------
Colorado	5,044	181	703	495	3,665	3,865	186	88	352	611	841	220	189	130	577	668	3
Utah	2,139	41	347	201	1,550	1,771	42	81	155	335	344	80	100	50	193	390	1
Far West	**70,184**	**1,941**	**8,263**	**6,954**	**53,026**	**55,187**	**1,991**	**313**	**4,309**	**13,421**	**10,786**	**3,228**	**2,376**	**1,458**	**8,497**	**8,487**	**321**
Washington	7,861	240	1,136	762	5,723	6,118	246	14	393	1,629	1,242	321	338	137	743	1,023	32
Oregon	4,876	161	524	450	3,741	3,944	164	12	301	991	849	199	220	121	504	569	14
Nevada	1,325	11	139	108	1,067	1,122	11	25	165	44	201	59	51	35	376	154	1
California	56,122	1,529	6,464	5,634	42,495	44,003	1,570	262	3,450	10,757	8,494	2,649	1,767	1,165	6,874	6,741	274
Alaska	779	2	298	86	393	571	2	12	54	30	83	21	36	33	58	220	22
Hawaii	1,807	82	472	155	1,098	1,313	82	1	138	131	270	67	59	40	200	322	3

Footnotes to table 63:
1. Consists of net income of farm proprietors, farm wages, and farm "other" labor income, less personal contributions under the OASI program.
2. Consists of income disbursed directly to persons by the Federal and State and local governments. Comprises wages and salaries (net of employee contributions for Social insurance), other labor income, interest and transfer payments.
3. Equals total personal income less farm income and government income disbursements.
NOTE.—U.S. totals include Alaska and Hawaii.

Footnotes to table 70:
1. Consists of wage and salary disbursements, other labor income, and proprietors' income.
2. Does not include earnings of military personnel.
3. Less than $500,000.
NOTE.—U.S. totals include Alaska and Hawaii.

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Table 63.—Broad Industrial Sources of Personal Income, by States and Regions, 1961

Table 70.—Industrial Sources of Civilian Income Received by Persons for Participation in Current Production, by States and Regions, 1961[1]

[Millions of dollars]

State and region	Table 63					Table 70											
	Total personal income	Farm income[1]	Government income disbursements[2]		Private nonfarm income[3]	Total	Farms	Mining	Contract construction	Manufacturing	Wholesale and retail trade	Finance, insurance, and real estate	Transportation	Communications and public utilities	Services	Government[2]	Other
			Federal	State and local													
United States	**415,182**	**15,757**	**49,201**	**31,893**	**318,331**	**326,987**	**15,901**	**4,205**	**21,108**	**94,735**	**62,749**	**17,270**	**15,778**	**9,324**	**43,274**	**41,492**	**1,151**
New England	**27,002**	**256**	**3,259**	**1,866**	**21,621**	**20,723**	**245**	**31**	**1,181**	**7,789**	**3,686**	**1,194**	**642**	**594**	**2,958**	**2,301**	**102**
Maine	1,842	63	294	140	1,345	1,374	64	2	90	445	260	53	60	42	154	187	17
New Hampshire	1,314	17	192	85	1,020	1,000	17	1	62	382	164	44	28	30	140	129	3
Vermont	754	52	84	62	556	581	49	6	36	160	108	24	26	17	82	72	1
Massachusetts	13,579	61	1,802	979	10,737	10,358	55	14	546	3,677	1,913	612	336	301	1,630	1,228	46
Rhode Island	1,941	6	320	144	1,471	1,444	8	1	83	545	264	76	44	44	177	196	6
Connecticut	7,572	57	567	456	6,492	5,966	52	7	364	2,580	977	385	148	160	775	489	29
Mideast	**103,329**	**986**	**11,574**	**7,370**	**83,399**	**81,126**	**952**	**438**	**4,525**	**25,598**	**15,673**	**5,015**	**4,035**	**2,484**	**12,076**	**10,118**	**212**
New York	48,633	400	4,276	3,969	39,988	37,947	375	69	1,982	10,434	8,178	3,042	1,828	1,210	6,279	4,456	94
New Jersey	17,060	128	1,627	1,044	14,261	13,840	119	23	893	5,276	2,452	679	714	398	1,927	1,326	33
Pennsylvania	25,954	320	2,982	1,603	21,049	20,414	319	328	1,038	7,936	3,524	890	1,072	634	2,539	2,085	49
Delaware	1,384	35	118	75	1,156	986	34	(3)	82	422	145	37	45	21	110	88	2
Maryland	7,942	103	1,572	557	5,710	6,262	105	18	460	1,483	1,144	302	314	181	853	1,372	30
District of Columbia	2,356	--------	999	122	1,235	1,677	--------	--------	70	47	230	65	62	40	368	791	4
Great Lakes	**88,009**	**2,600**	**8,095**	**6,268**	**71,046**	**71,145**	**2,661**	**482**	**4,054**	**27,373**	**12,914**	**3,105**	**3,297**	**1,890**	**7,977**	**7,228**	**164**
Michigan	18,114	366	1,598	1,518	14,632	14,597	376	91	747	6,299	2,473	522	466	412	1,590	1,599	22
Ohio	23,086	432	2,240	1,532	18,882	18,622	448	130	1,002	7,610	3,256	761	923	479	2,056	1,903	54
Indiana	10,460	509	953	704	8,294	8,668	524	64	451	3,546	1,470	349	404	222	776	839	23
Illinois	27,478	795	2,539	1,832	22,312	22,145	806	174	1,412	7,300	4,433	1,196	1,227	593	2,807	2,146	51
Wisconsin	8,871	498	765	682	6,926	7,113	507	23	442	2,618	1,282	277	277	184	748	741	14
Plains	**33,168**	**3,237**	**3,674**	**2,524**	**23,733**	**26,222**	**3,272**	**276**	**1,906**	**5,523**	**5,436**	**1,274**	**1,563**	**750**	**3,145**	**3,005**	**72**
Minnesota	7,432	574	683	644	5,531	5,982	602	96	462	1,338	1,207	305	344	158	743	708	19
Iowa	5,810	840	571	440	3,959	4,630	867	18	267	980	921	200	205	124	533	497	18
Missouri	9,865	555	1,079	632	7,599	7,797	538	40	515	2,082	1,666	410	535	246	970	777	18
North Dakota	995	106	154	102	633	770	115	11	68	28	207	38	51	27	100	124	1
South Dakota	1,275	235	172	103	765	1,036	255	13	133	72	211	39	38	27	105	141	2
Nebraska	3,096	398	392	230	2,076	2,411	385	14	188	342	525	135	158	63	294	301	6
Kansas	4,695	529	623	373	3,170	3,596	510	84	273	681	699	147	232	105	400	457	8
Southeast	**65,452**	**4,089**	**9,952**	**5,384**	**46,027**	**50,978**	**4,214**	**1,086**	**3,372**	**12,265**	**9,734**	**2,499**	**2,487**	**1,384**	**6,240**	**7,474**	**223**
Virginia	7,760	264	1,805	516	5,175	6,092	275	76	408	1,275	1,127	270	337	158	760	1,375	31
West Virginia	3,125	53	388	253	2,431	2,480	54	317	123	728	393	77	157	110	248	270	3
Kentucky	5,007	408	780	462	3,357	3,794	414	158	257	958	653	138	203	106	426	472	9
Tennessee	5,844	321	742	456	4,325	4,707	328	31	298	1,405	912	217	226	90	572	621	7
North Carolina	7,617	686	933	617	5,381	6,105	712	19	356	1,930	1,082	252	247	133	644	710	20
South Carolina	3,472	217	574	246	2,435	2,709	228	5	164	945	445	123	71	59	306	356	7
Georgia	6,599	330	1,009	516	4,744	5,219	344	25	308	1,342	1,114	288	281	149	586	745	37
Florida	10,319	522	1,471	811	7,515	7,449	548	42	668	1,027	1,718	587	356	197	1,206	1,044	56
Alabama	4,947	255	862	416	3,414	3,994	262	67	240	1,075	715	174	161	112	452	728	8
Mississippi	2,751	374	429	258	1,690	2,155	380	35	131	437	402	92	73	62	232	300	11
Louisiana	5,396	240	578	624	3,954	4,227	244	282	289	742	834	203	267	148	595	601	22
Arkansas	2,615	419	381	209	1,606	2,047	425	29	130	401	339	78	108	60	213	252	12
Southwest	**28,786**	**2,012**	**3,736**	**2,299**	**20,739**	**22,542**	**1,948**	**1,291**	**1,749**	**3,626**	**4,650**	**1,193**	**1,177**	**728**	**2,958**	**3,148**	**74**
Oklahoma	4,502	325	682	415	3,080	3,431	306	278	238	452	702	173	174	110	434	548	16
Texas	19,569	1,343	2,387	1,430	14,409	15,340	1,314	792	1,106	2,786	3,275	823	872	479	1,907	1,940	46
New Mexico	1,795	132	307	191	1,165	1,425	116	110	124	92	245	69	61	56	244	302	6
Arizona	2,920	212	360	263	2,085	2,346	212	111	281	296	428	128	70	83	373	358	6
Rocky Mountain	**9,539**	**600**	**1,294**	**829**	**6,816**	**7,556**	**582**	**307**	**731**	**1,171**	**1,529**	**351**	**463**	**238**	**954**	**1,225**	**5**
Montana	1,345	114	206	126	899	1,028	114	47	81	118	205	47	85	35	122	174	(3)
Idaho	1,242	144	163	106	829	1,001	144	21	89	160	194	37	57	31	126	140	2
Wyoming	773	71	91	70	541	612	68	57	73	45	105	24	60	21	65	94	--------
Colorado	4,340	226	550	376	3,188	3,397	206	93	360	552	731	174	173	108	484	514	2
Utah	1,839	45	284	151	1,359	1,518	50	89	128	296	294	69	88	43	157	303	1
Far West	**57,748**	**1,890**	**6,982**	**5,177**	**43,699**	**45,127**	**1,944**	**282**	**3,430**	**11,233**	**8,835**	**2,575**	**2,034**	**1,189**	**6,762**	**6,567**	**276**
Washington	6,946	258	1,034	615	5,039	5,408	266	13	411	1,419	1,084	276	296	122	629	860	32
Oregon	4,083	165	460	366	3,092	3,267	176	9	229	811	703	166	189	105	410	457	12
Nevada	911	16	111	70	714	737	17	22	85	34	133	32	40	22	249	102	1
California	45,808	1,451	5,377	4,126	34,854	35,715	1,485	238	2,705	8,969	6,915	2,101	1,509	940	5,474	5,148	231
Alaska	628	2	246	56	324	454	2	11	37	30	69	15	31	34	46	161	18
Hawaii	1,521	85	389	120	927	1,114	81	1	123	127	223	49	49	33	158	265	5

Footnotes to table 63:
1. Consists of net income of farm proprietors, farm wages, and farm "other" labor income, less personal contributions under the OASI program.
2. Consists of income disbursed directly to persons by the Federal and State and local governments. Comprises wages and salaries (net of employee contributions for Social insurance), other labor income, interest and transfer payments.
3. Equals total personal income less farm income and government income disbursements.
NOTE.—U.S. totals include Alaska and Hawaii.

Footnotes to table 70:
1. Consists of wage and salary disbursements, other labor income, and proprietors' income.
2. Does not include earnings of military personnel.
3. Less than $500,000.
NOTE.—U.S. totals include Alaska and Hawaii.

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Table 63.—Broad Industrial Sources of Personal Income, by States and Regions, 1957

Table 70.—Industrial Sources of Civilian Income Received by Persons for Participation in Current Production, by States and Regions, 1957 [1]

[Millions of dollars]

State and region	Table 63					Table 70											
	Total personal income	Farm income [1]	Government income disbursements [2]		Private nonfarm income [3]	Total	Farms	Mining	Contract construction	Manufacturing	Wholesale and retail trade	Finance, insurance, and real estate	Transportation	Communications and public utilities	Services	Government [2]	Other
			Federal	State and local													
United States	**348,724**	**14,357**	**35,541**	**22,842**	**275,984**	**281,479**	**14,543**	**4,874**	**19,010**	**87,208**	**54,914**	**13,280**	**15,157**	**7,829**	**33,459**	**30,231**	**974**
New England	**22,793**	**295**	**2,309**	**1,404**	**18,785**	**17,739**	**299**	**33**	**1,144**	**7,004**	**3,205**	**938**	**614**	**510**	**2,198**	**1,692**	**102**
Maine	1,590	71	217	96	1,206	1,209	72	2	84	409	243	43	59	35	119	128	15
New Hampshire	1,071	24	132	62	853	823	25	1	53	325	141	36	28	25	97	89	3
Vermont	628	47	65	42	474	495	47	6	28	150	93	19	26	13	61	50	2
Massachusetts	11,346	71	1,237	767	9,271	8,730	72	16	508	3,257	1,644	479	320	267	1,184	933	50
Rhode Island	1,694	9	270	112	1,303	1,248	9	1	70	507	236	62	41	38	136	142	6
Connecticut	6,464	73	388	325	5,678	5,234	74	7	401	2,356	848	299	140	132	601	350	26
Mideast	**88,586**	**863**	**8,484**	**5,449**	**73,790**	**71,350**	**873**	**644**	**4,194**	**24,287**	**13,907**	**3,934**	**3,902**	**2,140**	**9,524**	**7,761**	**184**
New York	41,190	373	3,113	3,002	34,702	32,991	377	77	1,753	9,793	7,244	2,334	1,740	1,065	5,007	3,520	81
New Jersey	14,205	126	1,168	758	12,153	11,730	128	29	777	4,776	2,089	554	618	329	1,447	953	30
Pennsylvania	23,525	258	2,156	1,189	19,922	19,189	261	523	1,103	7,871	3,283	731	1,146	541	2,059	1,629	42
Delaware	1,215	24	89	53	1,049	861	24	(3)	77	396	127	29	41	17	86	62	2
Maryland	6,381	82	1,135	357	4,807	5,104	83	15	428	1,403	931	226	285	148	627	933	25
District of Columbia	2,070	--------	823	90	1,157	1,475	--------	--------	56	48	233	60	72	40	298	664	4
Great Lakes	**78,469**	**2,440**	**5,608**	**4,534**	**65,887**	**65,815**	**2,472**	**520**	**4,224**	**27,184**	**11,936**	**2,505**	**3,250**	**1,639**	**6,587**	**5,354**	**144**
Michigan	16,923	323	1,074	1,147	14,379	14,267	327	104	839	6,695	2,422	438	474	373	1,379	1,196	20
Ohio	20,906	390	1,557	1,124	17,835	17,516	395	140	1,202	7,642	3,029	613	928	404	1,677	1,439	47
Indiana	9,212	446	674	528	7,564	7,868	452	63	472	3,370	1,381	270	406	180	627	629	18
Illinois	23,941	800	1,772	1,253	20,116	19,979	811	190	1,331	7,084	3,959	959	1,185	531	2,316	1,568	45
Wisconsin	7,487	481	531	482	5,993	6,185	487	23	380	2,393	1,145	225	257	151	588	522	14
Plains	**28,099**	**3,410**	**2,668**	**1,889**	**20,132**	**22,838**	**3,456**	**310**	**1,527**	**4,889**	**4,797**	**989**	**1,528**	**622**	**2,439**	**2,218**	**63**
Minnesota	6,173	526	492	448	4,707	5,091	532	118	416	1,152	1,073	237	350	128	565	503	17
Iowa	5,110	1,062	415	325	3,308	4,201	1,077	16	224	827	817	155	196	103	410	361	15
Missouri	8,310	484	763	501	6,562	6,762	490	42	434	1,895	1,479	325	505	209	786	581	16
North Dakota	939	223	96	81	539	774	226	11	62	25	189	25	55	20	69	91	1
South Dakota	1,091	321	135	80	555	895	325	12	62	52	178	28	30	20	79	107	2
Nebraska	2,638	530	289	176	1,643	2,131	538	11	114	267	439	104	152	50	220	231	5
Kansas	3,838	264	478	278	2,818	2,984	268	100	215	671	622	115	240	92	310	344	7
Southeast	**53,790**	**3,268**	**7,565**	**3,806**	**39,151**	**42,606**	**3,307**	**1,373**	**3,132**	**10,351**	**8,527**	**1,836**	**2,422**	**1,116**	**4,911**	**5,447**	**184**
Virginia	6,386	226	1,507	365	4,288	4,960	229	89	336	1,048	949	210	338	127	574	1,035	25
West Virginia	3,082	59	259	198	2,566	2,605	59	521	179	679	399	67	174	96	220	208	3
Kentucky	4,203	320	557	270	3,056	3,351	324	206	225	858	609	112	227	88	348	346	8
Tennessee	4,864	280	563	330	3,691	3,995	283	35	239	1,195	848	161	217	78	454	478	7
North Carolina	5,976	538	695	408	4,335	4,813	544	15	280	1,573	919	178	218	99	486	484	17
South Carolina	2,818	197	450	191	1,980	2,205	199	4	133	769	394	88	70	47	225	270	6
Georgia	5,432	290	782	380	3,980	4,350	293	21	276	1,175	964	209	244	120	479	543	26
Florida	7,763	395	1,049	501	5,818	5,660	401	39	667	651	1,385	395	322	151	934	672	43
Alabama	4,206	231	623	329	3,023	3,486	234	81	258	1,016	630	137	166	85	343	529	7
Mississippi	2,116	254	305	182	1,375	1,692	257	29	93	353	355	62	70	50	187	227	9
Louisiana	4,884	194	462	496	3,732	3,903	196	296	351	730	781	160	275	125	498	469	22
Arkansas	2,060	284	313	156	1,307	1,586	288	37	95	304	294	57	101	50	163	186	11
Southwest	**23,697**	**1,452**	**2,923**	**1,643**	**17,679**	**18,816**	**1,470**	**1,351**	**1,492**	**3,267**	**4,033**	**888**	**1,097**	**597**	**2,275**	**2,288**	**58**
Oklahoma	3,730	187	517	335	2,691	2,914	189	291	199	432	631	130	158	101	348	421	14
Texas	16,556	967	1,902	1,020	12,667	13,148	980	860	1,020	2,551	2,892	637	818	394	1,533	1,429	34
New Mexico	1,401	92	245	133	931	1,127	93	100	107	74	198	47	57	44	183	219	5
Arizona	2,010	206	259	155	1,390	1,627	208	100	166	210	312	74	64	58	211	219	5
Rocky Mountain	**7,830**	**726**	**988**	**598**	**5,518**	**6,282**	**737**	**351**	**573**	**857**	**1,282**	**260**	**457**	**192**	**690**	**878**	**5**
Montana	1,280	215	137	95	833	1,052	218	80	68	105	201	37	90	30	102	121	(3)
Idaho	1,072	176	113	79	704	884	178	27	77	129	166	29	56	26	92	102	2
Wyoming	650	72	82	50	446	516	73	52	48	43	83	18	60	14	53	72	(3)
Colorado	3,367	189	447	268	2,463	2,601	192	97	267	384	591	125	165	85	327	366	2
Utah	1,461	74	209	106	1,072	1,229	76	95	113	196	241	51	86	37	116	217	1
Far West	**45,460**	**1,903**	**4,996**	**3,519**	**35,042**	**36,033**	**1,929**	**292**	**2,724**	**9,369**	**7,227**	**1,930**	**1,887**	**1,013**	**4,835**	**4,593**	**234**
Washington	5,832	300	821	475	4,236	4,595	304	13	343	1,203	942	217	280	107	501	658	27
Oregon	3,400	191	328	268	2,613	2,783	193	9	189	701	616	128	184	90	330	331	12
Nevada	646	22	84	45	495	526	22	24	60	32	97	19	35	14	151	71	1
California	35,582	1,390	3,763	2,731	27,698	28,129	1,410	246	2,132	7,433	5,572	1,566	1,388	802	3,853	3,533	194
Alaska	537	2	251	30	254	367	2	11	58	22	50	9	26	7	27	139	16
Hawaii	1,098	85	332	92	589	773	86	1	56	80	154	25	44	23	100	201	3

Footnotes to table 63:
1. Consists of net income of farm proprietors, farm wages, and farm "other" labor income, less personal contributions under the OASI program.
2. Consists of income disbursed directly to persons by the Federal and State and local governments. Comprises wages and salaries (net of employee contributions for social insurance), other labor income, interest and transfer payments.
3. Equals total personal income less farm income and government income disbursements.

Footnotes to table 70:
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2. Does not include earnings of military personnel.
3. Less than $500,000.

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Table I.—Total and Per Capita Personal Income, Percent of United States, by States and Regions, Selected Years 1953–64[1]

State and region	Total						Per capita					
	1953	1955	1957	1959	1961	1964	1953	1955	1957	1959	1961	1964
United States	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**	**100**	**100**	**100**	**100**	**100**	**100**
New England	**6.60**	**6.58**	**6.54**	**6.47**	**6.50**	**6.47**	**109**	**110**	**111**	**109**	**112**	**112**
Maine	.46	.47	.46	.45	.44	.43	79	83	82	83	82	83
New Hampshire	.30	.31	.31	.31	.32	.32	88	92	91	93	94	93
Vermont	.19	.18	.18	.18	.18	.18	80	81	82	83	85	83
Massachusetts	3.30	3.28	3.25	3.25	3.27	3.22	109	110	112	112	115	116
Rhode Island	.54	.53	.49	.48	.47	.47	106	105	97	99	99	98
Connecticut	1.81	1.81	1.85	1.80	1.82	1.85	132	129	134	126	129	128
Mideast	**25.65**	**25.44**	**25.39**	**25.20**	**24.89**	**24.63**	**115**	**115**	**117**	**116**	**116**	**116**
New York	11.75	11.90	11.80	11.86	11.72	11.54	120	123	123	125	125	123
New Jersey	4.03	4.03	4.07	4.06	4.11	4.09	122	120	121	119	120	117
Pennsylvania	7.11	6.75	6.75	6.49	6.25	6.07	106	101	105	102	100	101
Delaware	.31	.34	.35	.34	.33	.35	140	145	139	136	133	135
Maryland	1.78	1.78	1.83	1.87	1.91	2.00	110	107	109	108	111	112
District of Columbia	.67	.64	.59	.58	.57	.58	130	133	133	135	133	138
Great Lakes	**23.23**	**22.90**	**22.50**	**21.82**	**21.20**	**21.06**	**114**	**111**	**110**	**107**	**106**	**107**
Michigan	5.13	5.15	4.85	4.58	4.36	4.54	119	116	109	104	101	107
Ohio	6.11	6.06	5.99	5.76	5.56	5.44	113	111	109	105	103	103
Indiana	2.83	2.69	2.64	2.55	2.52	2.50	107	101	99	98	98	99
Illinois	6.95	6.84	6.87	6.75	6.62	6.50	121	119	121	119	120	119
Wisconsin	2.21	2.16	2.15	2.18	2.14	2.08	100	96	96	99	98	97
Plains	**8.17**	**8.05**	**8.06**	**8.00**	**8.00**	**7.68**	**91**	**90**	**92**	**93**	**94**	**93**
Minnesota	1.78	1.78	1.77	1.76	1.79	1.70	93	92	92	92	95	93
Iowa	1.45	1.39	1.47	1.42	1.40	1.33	87	85	92	92	93	93
Missouri	2.47	2.47	2.38	2.43	2.38	2.33	97	98	97	101	100	101
North Dakota	.27	.28	.27	.26	.24	.28	71	76	75	74	68	83
South Dakota	.31	.28	.31	.27	.31	.27	76	70	80	71	81	73
Nebraska	.74	.72	.76	.73	.75	.71	89	86	92	92	95	92
Kansas	1.15	1.13	1.10	1.13	1.13	1.06	91	89	88	92	94	91
Southeast	**15.25**	**15.38**	**15.43**	**15.71**	**15.77**	**16.28**	**70**	**71**	**71**	**73**	**73**	**75**
Virginia	1.84	1.83	1.83	1.85	1.87	2.00	82	84	81	82	84	87
West Virginia	.90	.84	.88	.80	.75	.72	74	74	82	76	75	77
Kentucky	1.29	1.23	1.21	1.20	1.21	1.18	70	70	70	70	72	71
Tennessee	1.43	1.42	1.39	1.40	1.41	1.44	68	68	69	70	71	72
North Carolina	1.73	1.81	1.71	1.76	1.83	1.89	66	70	67	70	72	75
South Carolina	.90	.85	.81	.82	.84	.86	65	63	61	62	63	64
Georgia	1.58	1.60	1.56	1.59	1.59	1.70	70	73	70	73	72	76
Florida	1.78	1.99	2.23	2.46	2.49	2.62	85	87	87	90	87	88
Alabama	1.18	1.21	1.21	1.21	1.19	1.21	61	65	66	67	66	68
Mississippi	.67	.67	.61	.65	.66	.68	50	54	49	54	55	56
Louisiana	1.31	1.30	1.40	1.35	1.30	1.33	73	73	77	74	72	73
Arkansas	.64	.63	.59	.62	.63	.65	57	60	58	62	63	64
Southwest	**6.60**	**6.69**	**6.80**	**6.90**	**6.92**	**6.82**	**86**	**87**	**87**	**88**	**87**	**84**
Oklahoma	1.12	1.09	1.07	1.07	1.08	1.05	81	80	80	82	83	81
Texas	4.60	4.69	4.75	4.75	4.71	4.63	87	89	89	89	88	85
New Mexico	.37	.38	.40	.44	.43	.42	78	79	81	85	82	80
Arizona	.51	.53	.58	.64	.70	.72	90	89	87	89	92	87
Rocky Mountain	**2.17**	**2.19**	**2.26**	**2.27**	**2.30**	**2.24**	**94**	**92**	**93**	**94**	**94**	**91**
Montana	.39	.38	.37	.35	.32	.32	99	98	94	92	85	88
Idaho	.31	.30	.31	.31	.30	.28	83	80	82	83	80	79
Wyoming	.19	.19	.19	.19	.19	.17	105	100	101	104	101	95
Colorado	.88	.91	.97	.99	1.05	1.03	97	96	99	102	104	100
Utah	.40	.41	.42	.43	.44	.44	86	85	86	87	87	84
Far West	**12.33**	**12.77**	**13.02**	**13.63**	**13.90**	**14.29**	**118**	**119**	**117**	**118**	**119**	**117**
Washington	1.72	1.70	1.67	1.67	1.67	1.60	111	107	105	104	106	103
Oregon	1.04	1.02	.97	1.01	.98	.99	102	101	97	102	101	102
Nevada	.16	.19	.19	.20	.22	.27	132	132	121	126	129	127
California	9.41	9.86	10.19	10.75	11.03	11.43	122	123	122	122	123	121
Alaska	.17	.16	.15	.15	.15	.16	134	122	117	117	118	121
Hawaii	.31	.31	.31	.34	.37	.37	100	96	94	98	105	102

[1] Total includes Alaska and Hawaii 1961 and 1964 but not in earlier years.

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THE STATISTICS here update series published in the 1963 edition of BUSINESS STATISTICS, biennial Statistical Supplement to the SURVEY OF CURRENT BUSINESS. That volume (price $2.00) contains data by months, or quarters, for the years 1959 through 1962 (1951–62, for major quarterly series) and averages of monthly or quarterly data for all years back to 1939; it also provides a description of each series and references to sources of earlier figures. Series added or significantly revised after the 1963 BUSINESS STATISTICS went to press are indicated by an asterisk (*) and a dagger (†), respectively; certain revisions for 1962 issued too late for inclusion in the aforementioned volume appear in the monthly SURVEY beginning with the August 1963 issue. Also, unless otherwise noted, revised monthly data (for periods not shown herein) corresponding to revised monthly averages are available upon request.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1962	1963	1964	1962			1963				1964				1965	
	Annual total			II	III	IV	I	II	III	IV	I	II	III	IV	I	II p
				Seasonally adjusted quarterly totals at annual rates												
GENERAL BUSINESS INDICATORS—Quarterly Series																
NATIONAL INCOME AND PRODUCT																
National income, total† ..... bil. $	455.6	478.5	510.1	454.3	457.8	463.2	467.9	474.6	481.9	490.0	498.4	507.1	514.5	520.6	534.5	-------
Compensation of employees, total ..... do	323.1	340.3	361.7	322.4	325.3	328.0	332.7	338.1	342.7	347.7	352.5	358.6	364.8	370.6	378.3	383.7
Wages and salaries, total ..... do	297.1	312.1	331.6	296.6	299.2	301.6	305.3	310.1	314.3	318.8	323.2	328.7	334.4	339.9	347.2	352.2
Private ..... do	241.6	252.9	267.4	241.5	243.5	244.8	247.5	251.6	255.0	257.6	260.8	265.3	269.4	274.0	280.5	284.5
Military ..... do	10.8	10.9	11.8	11.0	10.7	10.5	10.6	10.7	10.7	11.7	11.7	11.7	11.8	11.9	11.9	11.9
Government civilian ..... do	44.7	48.3	52.4	44.1	45.0	46.3	47.2	47.8	48.7	49.6	50.7	51.7	53.2	54.0	54.9	55.8
Supplements to wages and salaries ..... do	25.9	28.2	30.1	25.8	26.1	26.4	27.4	27.9	28.4	28.8	29.4	29.9	30.4	30.7	31.1	31.5
Proprietors' income, total♂ ..... do	49.8	50.6	52.0	49.9	49.7	49.7	50.3	50.1	50.7	51.5	51.2	51.7	52.1	52.8	52.7	55.2
Business and professional♂ ..... do	36.6	37.6	39.3	36.6	36.7	36.9	37.1	37.3	37.8	38.3	38.6	39.1	39.6	39.9	40.4	40.7
Farm ..... do	13.2	13.0	12.7	13.3	13.0	12.8	13.2	12.8	12.9	13.2	12.6	12.6	12.6	12.9	12.2	14.5
Rental income of persons ..... do	12.2	12.3	12.4	12.2	12.2	12.2	12.3	12.3	12.4	12.4	12.4	12.4	12.4	12.5	12.5	12.5
Corporate profits and inventory valuation adjustment, total ..... bil. $	48.4	50.8	57.4	48.0	48.3	50.3	49.1	50.2	51.4	53.1	56.4	57.9	58.1	57.0	62.9	-------
Corporate profits before tax, total ..... do	48.2	51.3	57.6	47.9	48.1	49.4	48.9	51.1	51.3	54.3	56.6	57.9	58.0	57.7	64.3	-------
Corporate profits tax liability ..... do	23.2	24.6	25.8	23.0	23.1	23.8	23.4	24.5	24.5	26.0	25.4	26.0	26.0	25.9	27.7	-------
Corporate profits after tax ..... do	25.0	26.7	31.8	24.9	25.0	25.7	25.5	26.6	26.7	28.3	31.2	31.9	32.0	31.9	36.6	-------
Dividends ..... do	16.5	18.0	19.8	16.4	16.5	17.1	17.2	17.7	17.9	19.1	19.4	19.8	20.0	20.2	20.5	-------
Undistributed profits ..... do	8.5	8.7	11.9	8.5	8.5	8.6	8.3	8.9	8.9	9.2	11.8	12.1	12.0	11.7	16.1	-------
Inventory valuation adjustment ..... do	.3	−.4	−.2	.0	.1	.9	.2	−.9	.2	−1.2	−.2	−.1	.1	−.7	−1.4	−1.5
Net interest ..... do	22.1	24.4	26.8	21.8	22.3	22.9	23.5	24.0	24.7	25.4	25.9	26.5	27.1	27.6	28.2	28.8
Gross national product, total† ..... do	556.2	583.9	622.6	553.4	559.0	566.6	571.8	577.4	587.2	599.0	608.8	618.6	628.4	634.6	648.8	658.0
Personal consumption expenditures, total ..... do	356.8	375.0	399.3	354.0	358.5	364.0	369.2	372.0	377.4	381.3	390.0	396.1	404.6	406.5	418.1	423.0
Durable goods, total ⊕ ..... do	48.4	52.1	57.0	47.7	48.4	50.2	51.1	51.5	52.2	53.6	55.9	57.0	58.7	56.3	62.0	60.6
Automobiles and parts ..... do	20.6	22.7	24.2	20.3	20.5	21.8	22.4	22.6	22.6	23.2	24.3	24.1	25.6	22.8	28.5	26.6
Furniture and household equipment ..... do	20.2	21.4	24.0	19.9	20.3	20.6	20.8	21.0	21.6	22.3	23.1	24.2	24.2	24.5	24.3	24.6
Nondurable goods, total ⊕ ..... do	162.0	167.5	177.3	161.0	162.9	164.4	166.0	166.6	168.6	168.9	172.9	175.3	179.5	181.3	184.3	187.7
Clothing and shoes ..... do	29.9	30.7	33.4	29.7	30.0	30.2	30.4	30.1	31.3	30.9	32.1	33.2	33.8	34.3	34.9	35.6
Food and alcoholic beverages ..... do	84.6	87.1	91.7	84.1	85.2	85.9	86.4	86.9	87.3	87.8	89.7	90.6	92.8	93.6	94.8	96.8
Gasoline and oil ..... do	12.3	12.8	13.5	12.2	12.3	12.5	12.7	12.8	12.9	13.0	13.3	13.5	13.5	13.7	13.9	14.2
Services, total ⊕ ..... do	146.4	155.3	165.1	145.3	147.2	149.5	152.1	153.9	156.6	158.8	161.1	163.8	166.4	169.0	171.7	174.7
Household operation ..... do	21.6	22.7	24.4	21.3	21.7	22.0	22.4	22.4	22.9	23.0	23.5	24.0	24.8	25.1	25.5	25.8
Housing ..... do	46.5	48.9	51.5	46.2	46.8	47.5	48.0	48.6	49.2	49.8	50.5	51.1	51.8	52.4	53.1	53.8
Transportation ..... do	11.3	11.7	12.2	11.2	11.4	11.5	11.6	11.7	11.7	11.8	12.0	12.2	12.2	12.3	12.5	12.6
Gross private domestic investment, total ..... do	79.1	82.0	87.7	78.9	80.2	79.9	77.9	80.2	82.8	87.1	85.9	87.2	87.3	90.4	94.7	94.3
New construction ..... do	44.2	46.6	48.9	44.1	45.5	44.9	44.7	45.9	47.2	48.3	49.2	48.9	48.9	48.7	49.9	50.9
Residential nonfarm ..... do	23.6	25.2	26.0	23.5	24.4	24.0	24.3	25.1	25.4	26.2	26.9	26.2	25.7	25.1	26.2	26.3
Producers' durable equipment ..... do	29.0	31.0	35.1	28.8	29.6	29.7	29.6	30.7	31.4	32.4	34.2	34.6	35.6	36.0	37.9	37.7
Change in business inventories ..... do	5.9	4.4	3.7	6.1	5.1	5.4	3.6	3.6	4.2	6.4	2.5	3.7	2.8	5.7	6.8	5.7
Nonfarm ..... do	5.3	3.9	3.6	5.5	4.4	4.8	3.0	3.2	3.7	6.0	2.2	3.4	2.7	6.1	7.0	5.9
Net exports of goods and services ..... do	4.0	4.4	7.0	4.3	4.4	3.9	3.4	4.3	4.2	5.8	7.7	5.7	7.0	7.7	5.0	7.1
Exports ..... do	29.2	30.7	35.2	29.6	29.7	29.4	28.8	30.5	31.0	32.6	34.5	33.7	35.7	37.1	33.7	39.2
Imports ..... do	25.2	26.3	28.2	25.3	25.3	25.5	25.4	26.3	26.8	26.9	26.8	27.9	28.7	29.4	28.7	32.2
Govt. purchases of goods and services, total ..... do	116.3	122.6	128.6	116.1	115.9	118.7	121.4	120.9	122.8	124.8	125.2	129.6	129.5	130.0	131.0	133.6
Federal (less Government sales) ..... do	62.9	64.7	65.5	63.6	62.4	63.8	65.1	64.3	64.4	64.9	64.3	67.1	65.5	65.3	65.1	66.7
National defense ♀ ..... do	53.6	55.2	55.4	55.3	53.0	53.5	54.8	55.2	55.5	55.3	54.0	57.0	55.2	55.3	54.4	55.4
State and local ..... do	53.5	57.9	63.0	52.5	53.5	54.8	56.3	56.7	58.4	59.9	60.9	62.5	64.1	64.6	65.9	66.9
By major type of product:†																
Final sales, total ..... do	550.3	579.5	618.9	547.3	554.0	561.2	568.2	573.7	583.0	592.6	606.4	614.9	625.7	628.8	641.9	-------
Goods, total ..... do	273.6	285.8	305.6	273.5	273.9	278.2	280.9	286.5	285.7	290.3	298.2	304.3	310.5	309.6	316.9	-------
Durable goods ..... do	102.3	108.2	118.0	103.5	101.4	104.1	105.0	111.0	106.6	110.4	114.3	119.0	120.7	117.9	122.8	-------
Nondurable goods ..... do	171.3	177.6	187.6	170.0	172.6	174.1	175.8	175.5	179.1	179.9	183.9	185.4	189.8	191.7	194.0	-------
Services ..... do	214.7	228.4	244.3	212.2	216.8	220.0	224.7	223.5	231.2	234.5	239.6	241.7	246.0	250.3	254.7	-------
Construction ..... do	62.0	65.2	69.0	61.6	63.2	63.0	62.7	63.7	66.2	67.8	68.6	68.9	69.2	69.0	70.3	-------
Inventory change, total ..... do	5.9	4.4	3.7	6.1	5.1	5.4	3.6	3.6	4.2	6.4	2.5	3.7	2.8	5.7	6.8	-------
Durable goods ..... do	3.0	2.2	2.0	3.1	3.1	1.8	1.5	2.7	1.5	3.0	.7	2.5	1.3	3.7	5.9	-------
Nondurable goods ..... do	2.9	2.2	1.7	3.0	2.0	3.6	2.0	.9	2.7	3.4	1.8	1.2	1.5	2.1	.9	-------

r Revised. p Preliminary. †Revised series. Estimates of national income and product and personal income have been revised back to 1961 (see p. 8 ff. of the July 1964 SURVEY); revisions prior to May 1963 for personal income appear on p. 15 of the July 1964 SURVEY.

♂Includes inventory valuation adjustment. ⊕Includes data not shown separately. ♀Government sales are not deducted.

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GENERAL BUSINESS INDICATORS—Quarterly Series—Continued

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1962	1963	1964	1962		1963				1964				1965		
	Annual total			III	IV	I	II	III	IV	I	II	III	IV	I	II	III
NATIONAL INCOME AND PRODUCT—Con.																
Quarterly Data Seasonally Adjusted at Annual Rates																
GNP in constant (1954) dollars																
Gross national product, total† ..... bil. $	476.4	492.6	516.0	478.3	483.0	485.4	487.9	494.8	502.0	508.0	513.5	519.6	522.7	532.2	p 536.7	--------
Personal consumption expenditures, total .. do	318.5	330.6	347.5	319.8	323.6	327.0	328.6	332.4	334.4	340.9	345.0	351.8	352.4	360.6	--------	--------
Durable goods ..... do	45.7	49.3	54.2	45.6	47.6	48.5	48.6	49.4	50.8	53.1	54.0	55.6	53.9	58.9	--------	--------
Nondurable goods ..... do	148.3	151.6	158.8	149.1	149.5	150.7	151.1	152.5	152.1	155.2	157.4	160.9	161.9	163.9	--------	--------
Services ..... do	124.5	129.7	134.6	125.0	126.5	127.8	128.9	130.6	131.6	132.6	133.7	135.3	136.6	137.9	--------	--------
Gross private domestic investment, total ... do	65.9	67.7	71.0	66.3	66.5	64.7	66.2	68.1	71.7	70.1	70.8	70.4	72.7	76.1	--------	--------
New construction ..... do	36.7	37.9	38.9	37.5	37.0	36.8	37.5	38.2	39.0	39.6	39.2	38.6	38.2	39.1	--------	--------
Producers' durable equipment ..... do	24.0	25.6	28.8	24.4	24.7	24.6	25.4	25.9	26.8	28.1	28.3	29.2	29.5	31.0	--------	--------
Change in business inventories ..... do	5.2	4.1	3.3	4.4	4.9	3.4	3.3	4.0	5.9	2.4	3.3	2.5	5.0	6.0	--------	--------
Net exports of goods and services ..... do	2.2	2.2	4.6	2.8	2.1	1.3	2.1	2.0	3.5	5.4	3.4	4.5	5.2	2.7	--------	--------
Govt. purchases of goods and services, total .. do	89.8	92.1	92.8	89.4	90.7	92.4	91.0	92.3	92.4	91.6	94.3	92.8	92.4	92.8	--------	--------
Federal ..... do	49.4	49.7	48.2	49.2	49.9	50.7	49.4	49.6	48.9	47.8	49.8	47.8	47.3	47.1	--------	--------
State and local ..... do	40.3	42.4	44.6	40.2	40.9	41.8	41.7	42.7	43.4	43.8	44.5	45.0	45.1	45.8	--------	--------
DISPOSITION OF PERSONAL INCOME†																
Quarterly Data Seasonally Adjusted at Annual Rates																
Personal income, total ..... bil. $	442.4	464.1	491.4	444.5	449.7	455.2	460.2	466.3	474.5	480.9	487.9	494.5	502.2	511.6	p 519.9	--------
Less: Personal tax and nontax payments ..... do	57.9	61.6	59.5	58.5	59.3	60.1	61.1	61.9	63.3	61.4	57.7	58.8	60.2	63.3	p 64.6	--------
Equals: Disposable personal income ..... do	384.6	402.5	431.8	386.0	390.4	395.1	399.1	404.4	411.2	419.5	430.2	435.6	442.1	448.3	p 455.3	--------
Personal saving § ..... do	27.8	27.5	32.5	27.5	26.4	25.9	27.1	27.0	29.9	29.5	34.0	31.0	35.5	30.2	p 32.3	--------
NEW PLANT AND EQUIPMENT EXPENDITURES																
Unadjusted quarterly or annual totals:																
All industries ..... bil. $	37.31	39.22	44.90	9.62	10.18	8.25	9.74	10.14	11.09	9.40	11.11	11.54	12.84	10.79	[1] 12.63	[2] 12.92
Manufacturing ..... do	14.68	15.69	18.58	3.72	4.13	3.27	3.92	3.95	4.56	3.79	4.53	4.67	5.59	4.54	5.40	5.57
Durable goods industries ..... do	7.03	7.85	9.43	1.79	2.03	1.62	1.96	1.96	2.31	1.93	2.30	2.37	2.83	2.25	2.67	2.77
Nondurable goods industries ..... do	7.65	7.84	9.16	1.93	2.10	1.65	1.95	1.99	2.25	1.87	2.23	2.30	2.76	2.28	2.73	2.80
Mining ..... do	1.08	1.04	1.19	.28	.27	.24	.26	.27	.28	.26	.29	.30	.33	.29	.34	.34
Railroads ..... do	.85	1.10	1.41	.24	.20	.21	.28	.29	.33	.32	.36	.37	.35	.39	.41	.39
Transportation, other than rail ..... do	2.07	1.92	2.38	.50	.50	.39	.54	.45	.54	.51	.63	.59	.64	.58	.78	.60
Public utilities ..... do	5.48	5.65	6.22	1.54	1.52	1.04	1.40	1.60	1.61	1.18	1.58	1.71	1.76	1.32	1.66	1.82
Communications ..... do	3.63	3.79	4.30	.87	.95	.85	.95	.93	1.06	.97	1.10	1.06	1.17	1.08	--------	--------
Commercial and other ..... do	9.52	10.03	10.83	2.48	2.60	2.26	2.41	2.64	2.72	2.37	2.61	2.84	3.01	2.59	[3] 4.04	[3] 4.19
Seas. adj. qtrly. totals at annual rates:																
All industries ..... do	--------	--------	--------	38.35	37.95	36.95	38.05	40.00	41.20	42.55	43.50	45.65	47.75	49.00	[1] 49.60	[2] 50.80
Manufacturing ..... do	--------	--------	--------	15.05	15.00	14.85	15.30	15.95	16.45	17.40	17.80	18.85	20.15	20.75	21.25	22.35
Durable goods industries ..... do	--------	--------	--------	7.25	7.30	7.35	7.65	8.00	8.30	8.85	9.00	9.60	10.15	10.40	10.45	11.20
Nondurable goods industries ..... do	--------	--------	--------	7.80	7.70	7.50	7.65	8.00	8.15	8.55	8.80	9.20	10.00	10.40	10.85	11.20
Mining ..... do	--------	--------	--------	1.10	1.00	1.05	1.00	1.05	1.05	1.15	1.15	1.20	1.30	1.25	1.30	1.35
Railroads ..... do	--------	--------	--------	1.00	.80	.90	1.00	1.20	1.35	1.40	1.25	1.50	1.55	1.75	1.45	1.50
Transportation, other than rail ..... do	--------	--------	--------	2.00	1.90	1.70	2.05	1.85	2.10	2.30	2.25	2.40	2.60	2.55	2.75	2.50
Public utilities ..... do	--------	--------	--------	5.75	5.45	5.20	5.45	5.90	5.80	5.95	6.30	6.30	6.35	6.80	6.60	6.60
Communications ..... do	--------	--------	--------	3.60	3.60	3.55	3.65	3.85	4.05	4.05	4.30	4.40	4.40	4.55	--------	--------
Commercial and other ..... do	--------	--------	--------	9.85	10.20	9.65	9.65	10.20	10.45	10.25	10.45	11.00	11.40	11.30	[3] 16.20	[3] 16.50
BUSINESS POPULATION																
Firms in operation, end of quarter (seasonally adjusted) ..... thous	[4] 4,755	[4] 4,797	--------	4,800	4,815	4,825	4,835	4,850	4,860	4,875	4,895	4,910	4,930	--------	--------	--------
U.S. BALANCE OF INTERNATIONAL PAYMENTS♂‡																
Quarterly Data are Seasonally Adjusted																
U.S. payments, recorded ..... mil. $	33,585	36,280	40,018	8,443	8,610	8,803	9,595	8,619	9,263	9,380	9,691	9,997	10,950	9,730	--------	--------
Imports:																
Merchandise ..... do	16,173	16,992	18,619	4,097	4,053	4,058	4,219	4,343	4,372	4,410	4,599	4,709	4,901	4,663	--------	--------
Military expenditures ..... do	3,078	2,929	2,824	752	801	755	738	721	715	732	720	691	681	664	--------	--------
Other services ..... do	5,878	6,515	7,014	1,454	1,528	1,576	1,594	1,653	1,692	1,736	1,742	1,736	1,800	1,824	--------	--------
Remittances and pensions ..... do	738	837	839	176	192	216	212	201	208	209	203	207	220	221	--------	--------
Govt. grants and capital outflows ..... do	4,293	4,551	4,260	1,073	1,079	1,104	1,294	1,019	1,134	966	1,083	1,085	1,126	959	--------	--------
U.S. private capital (net) ..... do	3,425	4,456	6,462	891	957	1,094	1,538	682	1,142	1,327	1,344	1,569	2,222	1,399	--------	--------
Direct investments ..... do	1,654	1,976	2,376	436	514	626	466	266	618	464	540	551	821	1,003	--------	--------
Long-term portfolio ..... do	1,227	1,695	1,975	217	314	562	586	319	228	274	256	612	833	684	--------	--------
Short-term ..... do	544	785	2,111	238	129	−94	486	97	296	589	548	406	568	−288	--------	--------
U.S. receipts, recorded ..... do	32,579	34,011	38,381	8,436	8,371	7,764	8,563	8,677	9,007	9,411	9,261	9,695	10,014	9,156	--------	--------
Exports:																
Merchandise ..... do	20,604	22,069	25,288	5,293	5,037	4,993	5,494	5,622	5,960	6,149	6,067	6,382	6,690	5,589	--------	--------
Services and military sales ..... do	9,674	10,284	11,729	2,362	2,581	2,510	2,615	2,516	2,643	2,935	2,924	2,953	2,917	3,111	--------	--------
Repayments on U.S. Govt. loans ..... do	1,280	970	697	606	287	183	194	404	189	213	193	190	101	173	--------	--------
Foreign capital other than liquid funds (net) .. do	1,021	688	667	175	466	78	260	135	215	114	77	170	306	283	--------	--------
Excess of recorded receipts or payments (−) ... do	−1,006	−2,269	−1,637	−7	−239	−1,039	−1,032	58	−256	31	−430	−302	−936	−574	--------	--------
Unrecorded transactions (net) ..... do	−1,197	−401	−1,161	−426	−472	−160	−76	−268	103	−288	−152	−291	−430	−94	--------	--------
Total, net receipts or payments (−) ..... do	−2,203	−2,670	−2,798	−433	−711	−1,199	−1,108	−210	−153	−257	−582	−593	−1,366	−668	--------	--------
Net receipts or payments (−), incl. transactions in nonmarketable, medium-term convertible Govt. securities ..... mil. $	--------	−1,967	−2,423	--------	--------	−849	−955	−35	−128	−257	−460	−390	−1,316	−617	--------	--------

r Revised. p Preliminary.

[1] Estimates for Apr.-June 1965 based on anticipated capital expenditures of business.

[2] Estimates for July-Sept. 1965 based on anticipated capital expenditures of business. Anticipated expenditures for the year 1965 are as follows (in bil. $): All industries, 50.40; manufacturing, total, 21.78; durable goods industries, 10.89; nondurable goods industries, 10.89; mining, 1.32; railroads, 1.63; transportation, 2.64; public utilities, 6.67; commercial and other (incl. communications), 16.36. [3] Includes communications.

[4] Unadjusted. Data represent firms in operation as of Jan. 1; estimate for Jan. 1, 1963 is based on incomplete data. †See corresponding note on p. S-1 (revisions for qtrs. of 1961 appear on p. 8 ff. of the July 1964 SURVEY).

§Personal saving is excess of disposable income over personal consumption expenditures shown as a component of gross national product on p. S-1.

♂More complete details are given in the quarterly reviews in the Mar., June, Sept., and Dec. issues of the SURVEY.

‡Revised data for 1960-61 appear on p. 10 of the June 1964 SURVEY.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964 p	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June p
GENERAL BUSINESS INDICATORS—Monthly Series																
PERSONAL INCOME, BY SOURCE†																
Seasonally adjusted, at annual rates:†																
Total personal income ..... bil. $	[1] 464.1	[1] 491.4	487.8	489.3	491.4	494.9	497.9	498.7	502.3	505.9	[2] *508.2* 510.2	511.0	513.8	r 515.8	r 520.0	523.9
Wage and salary disbursements, total ..... do	312.1	331.6	328.7	330.1	331.8	334.6	337.2	337.3	340.4	342.6	344.7	347.3	349.6	349.9	r 352.3	354.2
Commodity-producing industries, total ..... do	123.3	129.8	128.7	129.4	129.9	130.8	132.1	130.7	133.2	134.6	135.6	136.7	138.0	137.4	r 138.3	139.2
Manufacturing only ..... do	98.0	103.0	102.3	102.7	103.0	103.8	105.1	103.4	105.6	106.8	108.0	108.8	109.9	109.6	r 110.2	110.8
Distributive industries ..... do	80.3	84.9	84.2	84.6	85.2	85.7	86.3	86.8	87.3	87.7	88.2	89.0	89.6	89.9	r 90.6	91.1
Service industries ..... do	49.3	52.6	52.3	52.4	52.6	52.9	53.4	53.7	53.9	54.1	54.4	54.8	55.0	55.2	r 55.7	56.0
Government ..... do	59.2	64.2	63.4	63.8	64.1	65.1	65.4	66.0	65.9	66.2	66.5	66.8	67.1	67.4	67.7	68.0
Other labor income ..... do	13.1	14.1	14.0	14.1	14.2	14.2	14.3	14.4	14.5	14.5	14.6	14.7	14.7	14.8	14.8	14.9
Proprietors' income:																
Business and professional ..... do	37.6	39.3	39.1	39.3	39.5	39.6	39.7	39.8	39.9	40.1	40.3	40.4	40.5	40.6	40.7	40.7
Farm ..... do	13.0	12.7	12.6	12.6	12.4	12.6	12.7	12.7	12.9	13.1	12.7	12.2	11.9	r 12.9	r 14.7	15.9
Rental income of persons ..... do	12.3	12.4	12.4	12.4	12.4	12.4	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6
Dividends ..... do	18.0	19.8	19.8	19.9	20.0	20.0	19.9	19.9	19.9	20.6	20.4	20.6	20.7	20.8	20.8	21.3
Personal interest income ..... do	32.9	36.0	35.7	35.9	36.0	36.2	36.5	36.7	36.9	37.2	37.4	37.6	37.8	38.0	38.2	38.4
Transfer payments ..... do	36.7	38.2	38.0	37.6	37.8	38.0	38.0	38.3	38.4	38.5	[2] 40.8	38.9	39.2	39.5	r 39.2	39.2
Less personal contributions for social insurance bil. $	11.8	12.7	12.5	12.6	12.7	12.8	12.9	12.9	13.0	13.1	13.2	13.2	13.2	13.3	13.3	13.4
Total nonagricultural income ..... do	446.6	474.2	470.7	472.1	474.4	477.8	480.6	481.4	485.0	488.6	[2] 493.2	494.5	497.6	498.6	r 500.9	503.5
FARM INCOME AND MARKETINGS‡																
Cash receipts from farming, including Government payments (48 States), total‡ ..... mil. $	r 3,245	r 3,256	r 2,346	r 2,625	r 2,929	r 3,438	r 4,084	r 5,134	r 4,168	r 3,529	r 3,284	r 2,429	r 2,702	2,549	2,574	--------
Farm marketings and CCC loans, total ..... do	r 3,104	r 3,075	r 2,326	r 2,608	r 2,823	r 2,947	r 3,644	r 4,725	r 4,063	r 3,479	r 3,198	r 2,292	r 2,452	2,466	2,546	--------
Crops ..... do	r 1,444	r 1,428	r 751	r 1,060	r 1,260	r 1,305	r 1,871	r 2,760	r 2,315	r 1,859	r 1,578	r 822	r 743	804	823	--------
Livestock and products, total♀ ..... do	r 1,660	r 1,647	r 1,575	r 1,548	r 1,563	r 1,642	r 1,773	r 1,965	r 1,748	r 1,620	r 1,620	r 1,470	r 1,709	1,662	1,723	--------
Dairy products ..... do	r 404	r 417	r 448	r 425	r 407	r 398	r 397	r 418	r 407	r 428	430	r 399	r 443	438	454	--------
Meat animals ..... do	r 953	r 924	r 833	r 837	r 867	r 929	r 1,052	r 1,205	r 1,025	r 888	r 905	r 809	r 971	916	972	--------
Poultry and eggs ..... do	r 276	r 278	r 254	r 257	r 270	r 295	308	r 326	r 305	r 282	r 251	r 227	r 260	267	261	--------
Indexes of cash receipts from marketings and CCC loans, unadjusted:‡																
All commodities ..... 1957-59=100	r 116	114	r 87	r 97	r 105	r 110	r 136	r 176	r 151	r 129	r 119	r 85	91	92	95	--------
Crops ..... do	r 126	r 124	r 65	r 92	r 110	r 114	r 163	r 241	r 202	r 162	r 138	r 72	r 65	70	72	--------
Livestock and products ..... do	108	r 107	r 102	r 100	101	r 107	115	r 128	r 113	r 105	r 105	r 95	r 111	108	112	--------
Indexes of volume of farm marketings, unadjusted:‡																
All commodities ..... 1957-59=100	r 116	118	88	r 104	r 114	117	r 139	r 180	157	r 135	r 124	r 84	r 88	86	87	--------
Crops ..... do	r 119	r 119	r 49	r 88	r 117	r 118	r 161	r 234	r 199	161	r 140	r 63	r 48	48	51	--------
Livestock and products ..... do	r 114	r 117	117	r 116	112	r 116	r 123	r 140	r 126	r 116	r 113	r 101	r 118	114	114	--------
INDUSTRIAL PRODUCTION♂																
Federal Reserve Index of Quantity Output																
Unadj., total index (incl. utilities)♂ ..... 1957-59=100	124.3	132.0	132.3	133.9	127.6	132.9	136.5	135.0	135.9	135.2	136.8	139.0	141.5	141.4	r 142.4	144.3
By industry groupings:																
Manufacturing, total ..... do	124.9	132.9	133.7	135.2	127.9	133.1	137.4	136.0	137.4	136.2	137.6	140.4	143.3	r 143.1	r 144.4	146.2
Durable manufactures ..... do	124.5	133.2	134.8	136.4	128.8	129.6	136.8	132.2	138.6	140.4	140.6	143.4	147.0	r 147.5	r 149.4	151.1
Nondurable manufactures ..... do	125.3	132.4	132.3	133.6	126.7	137.4	138.2	140.8	135.8	131.0	133.8	136.5	r 138.7	r 137.7	r 138.2	140.1
Mining ..... do	107.9	110.9	111.7	112.6	107.0	113.0	113.3	114.5	113.3	111.9	111.0	110.8	r 111.1	r 113.0	r 114.9	115.9
Utilities ..... do	140.0	150.5	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------
By market groupings:																
Final products, total ..... do	124.9	131.5	130.5	133.3	127.5	131.4	136.1	134.9	135.1	134.6	136.5	138.1	140.6	r 138.2	r 139.3	141.8
Consumer goods ..... do	125.2	131.3	130.0	133.2	126.3	131.5	137.1	136.0	134.8	132.6	135.7	137.4	140.1	r 136.5	r 137.0	140.1
Automotive and home goods ..... do	134.4	142.1	145.9	149.6	128.6	117.1	144.0	135.6	152.5	155.5	156.3	160.8	r 167.2	162.0	r 163.4	166
Apparel and staples ..... do	122.3	127.8	124.9	127.9	125.6	136.1	135.0	136.2	129.1	125.3	129.1	129.9	131.5	128.4	--------	--------
Equipment, including defense ..... do	124.2	132.0	131.8	133.5	130.1	131.1	134.0	132.4	135.7	139.0	138.3	139.8	141.6	r 142.0	r 144.3	145.7
Materials ..... do	123.7	132.5	133.9	134.5	127.8	134.2	136.8	135.0	136.6	135.8	137.0	139.7	142.4	r 144.2	r 145.2	146.4
Durable goods materials ..... do	121.2	131.0	133.9	134.9	127.7	132.6	136.3	131.3	135.4	135.0	135.7	138.7	142.9	r 144.4	r 147.1	149
Nondurable materials ..... do	126.3	134.0	133.9	134.1	127.8	135.9	137.3	138.9	138.0	136.6	138.3	140.8	r 141.9	r 143.9	r 143.3	144
Seas. adj., total index (incl. utilities)♂ ..... do	124.3	132.0	131.3	131.6	132.9	133.8	134.0	131.2	135.0	137.7	138.4	139.1	140.5	140.8	r 141.4	141.9
By industry groupings:																
Manufacturing, total ..... do	124.9	132.9	132.2	132.4	133.9	134.5	134.9	131.7	136.0	139.1	140.0	140.6	142.1	142.3	142.8	143.4
Durable manufactures♀ ..... do	124.5	133.2	132.6	133.2	135.0	135.7	135.2	129.4	136.7	140.6	141.9	142.6	144.7	r 145.4	r 146.8	147.7
Primary metals ..... do	113.3	128.2	127.1	126.1	131.2	132.8	132.8	131.8	134.6	137.9	139.6	136.9	r 140.4	r 141.5	r 141.4	143
Iron and steel ..... do	109.6	125.6	127.8	125.2	130.4	132.2	129.1	130.3	133.4	135.7	137.1	137.0	r 139.5	r 141.3	141.1	142
Nonferrous metals and products ..... do	126.7	137.6	135.0	132.8	135.9	133.0	138.5	133.9	140.3	150.9	148.0	149.0	r 151.0	r 153.7	154.3	--------
Fabricated metal products ..... do	123.4	132.6	130.3	130.6	133.3	134.8	134.3	130.7	136.9	139.7	140.6	144.9	r 145.1	147.5	r 147.2	147
Structural metal parts ..... do	120.2	130.3	128.1	129.6	131.2	131.0	131.7	128.6	135.8	137.2	137.0	140.9	144.1	144.3	r 142.9	144
Machinery ..... do	129.2	141.0	138.5	140.1	141.9	142.8	144.1	144.7	147.4	149.3	150.4	152.3	153.6	r 155.2	156.6	157
Nonelectrical machinery ..... do	126.9	141.8	139.6	141.9	143.6	144.1	145.0	145.4	148.2	149.9	151.4	152.7	153.8	155.2	156.8	158
Electrical machinery ..... do	132.3	140.0	137.0	137.7	139.7	141.1	142.9	143.8	146.3	148.5	149.2	151.7	153.4	r 155.3	156.2	157
Transportation equipment ..... do	127.0	130.7	134.1	134.9	134.3	135.3	130.9	105.3	129.2	140.3	141.4	139.7	144.4	r 144.6	r 147.6	149
Motor vehicles and parts ..... do	146.1	150.1	157.4	158.3	158.6	160.9	150.1	96.2	143.9	167.4	169.1	167.7	176.4	r 173.2	r 175.4	177
Aircraft and other equipment ..... do	109.5	112.4	112.8	113.4	111.7	111.5	112.7	110.8	114.5	115.0	115.5	114.1	115.3	r 118.6	122.3	123
Instruments and related products ..... do	130.2	136.4	134.6	134.8	136.4	137.4	138.6	137.6	140.2	142.0	142.7	145.3	146.9	145.5	r 146.9	148
Clay, glass, and stone products ..... do	117.5	126.0	124.3	126.6	126.4	125.6	127.0	126.9	127.7	130.2	132.6	131.8	129.2	r 129.9	131.1	131
Lumber and products ..... do	108.9	112.7	114.9	109.0	116.1	114.1	109.7	110.8	109.2	105.5	111.9	115.6	120.5	r 114.2	117.7	--------
Furniture and fixtures ..... do	133.1	143.4	140.5	142.8	143.2	144.4	144.1	147.4	149.3	151.5	150.6	154.3	154.3	r 155.6	156.6	157
Miscellaneous manufactures ..... do	125.0	133.3	131.9	133.2	133.8	133.4	132.6	135.9	137.4	139.1	139.6	140.8	142.4	r 143.2	143.9	145
Nondurable manufactures ..... do	125.3	132.4	131.7	131.5	132.5	133.1	134.4	134.5	135.2	137.3	137.6	138.1	138.8	r 138.3	r 137.8	138.0
Textile mill products ..... do	116.9	122.8	119.3	119.2	121.5	123.5	125.8	127.5	129.6	130.9	132.1	131.4	130.9	r 131.9	131.6	--------
Apparel products ..... do	125.6	134.0	132.8	133.8	134.4	135.1	135.8	137.2	139.1	140.6	142.2	143.7	144.0	143.7	--------	--------
Leather and products ..... do	99.8	100.7	104.7	97.3	103.5	103.1	100.3	102.4	103.2	103.3	103.6	101.2	r 100.8	98.3	--------	--------
Paper and products ..... do	125.1	133.4	134.3	130.1	132.8	132.8	135.5	137.0	133.8	140.2	137.7	137.5	139.0	140.7	139.2	--------

r Revised. p Preliminary. [1] The total and components are annual totals. [2] Italicized total for Jan. 1965 excludes stepped-up rate of Government life insurance dividend payments to veterans; total disbursements of $165 million put on annual rate basis (multiplied by 12) amounted to $2.0 billion. Figures for transfer payments and total nonagricultural income reflecting similar exclusions are as follows (bil. $): 38.8 and 491.2. †See corresponding note on p. S-1. ‡Revised series. Dollar figures and indexes of cash receipts revised beginning 1949 (indexes shifted to 1957-59 base). Physical volume indexes revised to reflect change to the 1957-59 reference base and incorporation of latest Census revisions. Data prior to May 1964 appear in the Dept. of Agriculture publication, Farm Income Situation, July 1965. ♀Includes data for items not shown separately. ♂Industrial production indexes revised beginning Jan. 1961 (seas. adjusted data incorporate new seasonal factors); seasonally adjusted data for 1961-63 for selected groups appear on pp. 31-32 of the June 1965 SURVEY. Unadjusted data prior to July 1963, as well as seas. adj. data for groups not shown in the tables, will be published later.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964 p	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June p

GENERAL BUSINESS INDICATORS—Continued

INDUSTRIAL PRODUCTION—Continued																
Federal Reserve Index of Quantity Output—Con.																
Seasonally adjusted indexes⊕—Continued																
By industry groupings—Continued																
Nondurable manufactures—Continued																
Printing and publishing.....1957-59=100..	116.4	123.2	123.9	124.1	124.5	124.3	123.0	123.6	123.9	125.6	126.6	127.7	128.5	r 128.3	129.3	129
Newspapers.....do....	108.0	117.0	117.1	117.2	120.0	118.3	115.9	116.3	117.5	119.6	120.7	120.9	121.0	120.7	121.5	--------
Chemicals and products.....do....	148.6	159.4	156.7	159.6	158.7	160.8	165.0	162.5	163.0	166.5	166.9	167.8	r 169.5	r 169.0	169.1	--------
Industrial chemicals.....do....	162.7	178.0	173.7	176.3	177.1	178.7	184.9	179.9	182.6	188.2	186.3	188.2	r 190.8	191.2	--------	--------
Petroleum products.....do....	117.1	121.0	122.0	122.1	124.6	121.2	120.4	122.9	121.6	120.6	119.0	121.5	122.2	r 121.5	120.7	--------
Rubber and plastics products.....do....	140.0	155.7	152.2	153.4	155.2	158.2	162.4	161.0	160.5	164.0	167.2	171.1	r 172.6	167.7	--------	--------
Foods and beverages.....do....	116.9	120.6	120.0	119.6	120.0	120.4	120.0	120.7	122.8	123.5	123.6	123.2	123.0	r 122.6	120.3	--------
Food manufactures.....do....	116.8	120.2	120.2	119.5	118.9	119.1	119.1	120.2	122.6	122.9	123.0	122.5	122.2	122.6	120.2	--------
Beverages.....do....	117.8	123.2	119.2	120.1	125.8	127.6	124.6	123.3	124.1	126.9	126.9	126.7	127.5	122.6	--------	--------
Tobacco products.....do....	115.2	120.8	129.2	118.1	127.5	121.4	120.6	123.3	121.0	125.4	122.2	123.5	127.2	120.9	--------	--------
Mining.....do....	107.9	110.9	111.3	111.4	110.9	111.9	111.9	112.0	112.7	112.3	112.1	111.5	r 112.5	r 113.0	r 114.5	114.6
Coal.....do....	102.5	104.3	106.1	105.1	105.0	107.9	105.1	109.2	108.7	107.2	107.7	103.2	103.1	107.9	114.2	114
Crude oil and natural gas.....do....	107.9	110.4	110.7	110.8	111.1	111.3	112.3	111.1	110.4	110.7	110.1	110.3	r 111.4	r 112.0	112.4	112
Crude oil.....do....	108.1	109.8	110.1	110.2	110.3	109.8	111.1	110.8	110.2	110.9	109.8	108.6	110.5	r 111.4	r 111.9	113
Metal mining.....do....	112.3	117.3	119.4	119.2	107.7	112.2	111.3	115.7	127.1	121.8	126.7	123.4	r 124.6	r 125.8	121.2	--------
Stone and earth minerals.....do....	112.1	118.7	116.8	119.2	120.2	121.7	119.6	119.7	123.9	123.4	120.8	122.9	124.1	r 118.2	124.2	--------
Utilities.....do....	140.0	150.5	148.3	149.7	151.4	154.5	153.2	153.8	152.3	154.7	155.6	157.4	r 159.2	r 160.6	r 160.5	161.0
Electric.....do....	142.6	153.6	152.3	153.6	155.5	159.3	157.2	157.4	155.0	158.1	157.3	159.6	162.4	164.0	--------	--------
Gas.....do....	131.9	140.7	141.5	143.2	145.0	146.0	147.1	148.3	148.9	149.6	--------	--------	--------	--------	--------	--------
By market groupings: ⊕																
Final products, total.....do....	124.9	131.5	131.1	131.7	132.3	133.3	132.5	130.3	134.6	137.4	138.0	138.2	139.5	139.1	r 139.7	139.9
Consumer goods.....do....	125.2	131.3	131.0	131.5	132.1	133.1	132.0	129.2	133.6	137.0	137.9	137.7	139.3	r 138.2	r 137.7	138.0
Automotive and home goods.....do....	134.4	142.1	142.9	143.5	145.0	146.6	141.8	127.3	145.2	155.5	156.9	156.8	r 161.3	r 157.8	158.3	159
Automotive products.....do....	141.2	145.1	151.4	151.7	152.6	155.8	144.7	105.9	143.0	166.2	165.7	163.8	173.1	r 166.9	168.1	171
Autos.....do....	149.5	150.6	160.3	161.7	162.6	165.0	146.0	83.0	145.1	183.0	182.8	178.9	194.2	183.5	r 184.9	187
Auto parts and allied products...do....	130.2	138.0	139.6	138.4	139.3	143.8	143.0	136.1	140.2	144.0	143.1	143.9	145.2	r 145.1	145.9	--------
Home goods ♀.....do....	129.6	139.9	136.9	137.8	139.7	140.1	139.8	142.4	146.7	148.0	150.8	151.9	r 153.1	r 151.4	151.5	--------
Appliances, TV, and radios.....do....	125.1	134.2	129.7	131.0	131.1	133.3	136.8	139.0	143.2	143.1	144.9	146.6	148.5	r 147.3	146.1	--------
Furniture and rugs.....do....	131.3	142.4	141.0	141.9	144.7	144.2	141.0	145.5	148.3	149.7	150.6	152.6	152.7	152.0	154.4	--------
Apparel and staples.....do....	122.3	127.8	127.2	127.7	128.0	128.9	128.9	129.8	129.9	131.2	131.9	131.7	r 132.7	131.9	--------	--------
Apparel, incl. knit goods and shoes.do....	117.6	123.8	123.2	123.4	124.0	124.9	125.3	126.6	127.5	128.8	130.6	130.6	r 131.5	130.0	--------	--------
Consumer staples.....do....	123.7	128.9	128.3	128.9	129.1	130.0	129.9	130.7	130.5	131.8	132.3	132.0	r 133.1	r 132.5	r 131.4	132
Processed foods.....do....	116.6	119.9	120.2	119.4	118.4	118.7	118.7	120.0	122.0	122.5	122.3	121.2	122.1	r 122.1	120.6	--------
Beverages and tobacco.....do....	116.9	122.4	122.6	119.4	126.4	125.5	123.3	123.3	123.1	126.4	125.3	125.6	127.4	122.0	--------	--------
Drugs, soap, and toiletries.....do....	140.1	146.9	144.5	150.5	146.7	149.1	152.6	151.9	149.7	151.8	154.2	152.8	154.2	r 152.6	152.0	--------
Newspapers, magazines, books...do....	117.8	123.7	124.7	125.5	123.5	123.2	121.3	121.8	122.8	124.3	125.8	125.3	128.6	r 126.9	126.6	--------
Consumer fuel and lighting.....do....	133.5	141.2	138.7	140.6	142.8	145.7	144.4	145.8	142.4	143.2	144.0	146.3	r 146.5	148.8	--------	--------
Equipment, including defense ♀.....do....	124.2	132.0	131.3	132.0	132.7	133.6	133.7	132.6	136.8	138.3	138.2	139.4	140.0	r 141.1	r 143.8	144.0
Business equipment.....do....	128.3	139.0	138.0	139.0	140.0	141.6	141.8	140.7	146.2	148.4	147.8	149.1	149.7	r 150.8	153.4	154
Industrial equipment.....do....	123.0	136.9	135.7	137.6	138.5	139.6	140.4	140.4	144.5	145.9	144.8	147.1	148.3	148.4	150.6	--------
Commercial equipment.....do....	142.4	145.3	141.9	143.7	145.7	145.5	147.6	149.3	151.0	152.4	152.5	156.2	159.1	r 161.3	163.0	--------
Freight and passenger equipment..do....	132.2	141.0	143.9	141.3	141.9	144.9	141.0	128.6	149.1	155.2	154.0	150.7	148.2	r 150.8	156.8	--------
Farm equipment.....do....	121.6	132.4	130.7	129.1	127.9	139.9	136.0	145.1	138.0	140.5	144.3	139.6	137.8	135.8	--------	--------
Materials.....do....	123.7	132.5	131.3	131.8	133.6	134.7	135.6	132.2	135.7	137.7	139.1	139.7	141.3	r 142.4	r 142.8	143.7
Durable goods materials ♀.....do....	121.2	131.0	129.8	130.8	132.7	134.1	135.6	128.1	134.5	136.2	138.1	139.0	r 142.6	r 142.9	r 143.5	145
Consumer durable.....do....	137.2	145.4	143.8	148.1	150.2	167.0	153.1	113.2	146.7	155.6	159.6	164.9	166.3	r 163.4	162.5	--------
Equipment.....do....	125.4	134.2	132.9	133.3	133.8	135.7	137.1	137.2	138.9	141.3	142.6	143.8	146.9	147.5	148.6	--------
Construction.....do....	116.3	124.4	123.5	122.8	125.7	125.7	125.8	123.8	126.6	127.3	128.5	130.8	133.5	130.6	131.7	--------
Nondurable materials ♀.....do....	126.3	134.0	132.8	132.9	134.6	135.2	135.7	136.3	137.0	139.3	140.1	140.3	140.5	r 142.0	142.0	142
Business supplies.....do....	120.3	127.1	126.5	124.9	126.9	127.1	125.9	128.7	128.9	132.6	133.9	135.6	r 134.2	r 135.2	135.1	--------
Containers.....do....	120.2	127.7	128.2	123.8	125.0	125.6	125.4	131.6	132.1	135.1	136.2	137.9	129.6	r 137.5	135.6	--------
General business supplies.....do....	120.4	126.9	125.7	125.4	127.9	127.8	126.2	127.3	127.3	131.4	132.7	134.4	r 136.5	r 134.0	134.9	--------
Business fuel and power ♀.....do....	117.2	122.3	122.2	122.7	123.0	123.4	123.7	123.9	123.9	125.1	124.6	123.7	r 125.7	r 127.2	r 127.9	129
Mineral fuels.....do....	109.3	111.7	112.1	112.2	112.4	112.7	113.0	113.3	112.8	113.0	112.4	110.8	r 112.3	r 114.3	r 115.8	116
Nonresidential utilities.....do....	138.7	149.4	148.9	149.7	149.8	150.9	150.6	150.6	151.4	154.9	154.7	155.9	r 158.5	159.6	--------	--------
BUSINESS SALES AND INVENTORIES §																
Mfg. and trade sales (seas. adj.), total‡ †.....mil. $..	[1] 68,002	[1] 72,647	72,660	72,187	73,693	73,204	73,358	72,131	73,371	76,277	75,913	75,956	77,815	r 77,529	77,889	--------
Manufacturing, total†.....do....	34,774	37,129	37,186	36,791	37,963	37,168	37,312	36,811	37,514	39,318	38,885	38,693	40,285	r 40,044	39,870	--------
Durable goods industries.....do....	18,071	19,231	19,138	19,023	19,861	19,164	19,284	18,633	19,291	20,559	20,415	20,374	21,284	r 20,915	20,573	--------
Nondurable goods industries.....do....	16,704	17,898	18,048	17,768	18,102	18,004	18,028	18,178	18,223	18,759	18,470	18,319	19,001	r 19,129	19,297	--------
Retail trade, total ‡.....do....	20,536	21,802	21,777	21,773	21,935	22,266	22,254	21,383	21,661	22,781	22,900	23,317	22,805	r 22,865	23,375	--------
Durable goods stores.....do....	6,675	7,093	7,218	7,002	7,060	7,324	7,541	6,496	6,695	7,645	7,855	7,966	7,669	r 7,550	7,715	--------
Nondurable goods stores.....do....	13,861	14,709	14,559	14,771	14,875	14,942	14,713	14,887	14,966	15,136	15,045	15,351	15,136	r 15,315	15,660	--------
Merchant wholesalers, total† ♂.....do....	12,692	13,715	13,697	13,623	13,795	13,770	13,792	13,937	14,196	14,178	14,128	13,946	14,725	r 14,620	14,644	--------
Durable goods establishments.....do....	5,244	5,749	5,766	5,749	5,800	5,848	5,776	5,801	5,977	5,982	6,069	6,098	6,240	r 6,213	6,345	--------
Nondurable goods establishments♂.....do....	7,448	7,967	7,930	7,874	7,995	7,922	8,016	8,136	8,219	8,197	8,060	7,848	8,485	r 8,407	8,299	--------
Mfg. and trade inventories, book value, end of year or month (seas. adj.), total†.....mil. $..	105,127	109,026	106,507	106,621	106,634	106,716	107,323	107,367	108,093	109,026	110,012	110,329	111,316	r 112,166	112,567	--------
Manufacturing, total†.....do....	60,147	62,944	60,528	60,398	60,488	60,763	61,019	61,777	62,377	62,944	63,213	63,382	63,708	r 63,999	64,256	--------
Durable goods industries.....do....	36,028	38,412	36,300	36,492	36,597	36,790	37,037	37,517	38,040	38,412	38,495	38,692	38,972	r 39,233	39,449	--------
Nondurable goods industries.....do....	24,119	24,532	24,228	23,906	23,891	23,973	23,982	24,260	24,337	24,532	24,718	24,690	24,736	r 24,766	24,807	--------
Retail trade, total†.....do....	29,383	29,621	29,926	30,180	30,129	29,967	30,082	29,314	29,332	29,621	30,025	30,080	30,544	r 30,951	31,077	--------
Durable goods stores.....do....	12,509	12,220	13,024	13,079	12,924	12,762	12,867	12,076	12,066	12,220	12,583	12,703	13,078	13,311	13,483	--------
Nondurable goods stores.....do....	16,874	17,401	16,902	17,101	17,205	17,205	17,215	17,238	17,266	17,401	17,442	17,377	17,466	r 17,640	17,594	--------
Merchant wholesalers, total† ♂.....do....	15,597	16,461	16,053	16,043	16,017	15,986	16,222	16,276	16,384	16,461	16,774	16,867	17,064	r 17,216	17,234	--------
Durable goods establishments.....do....	8,447	9,077	8,618	8,740	8,710	8,703	8,871	8,949	9,002	9,077	9,275	9,323	9,428	r 9,454	9,414	--------
Nondurable goods establishments♂.....do....	7,150	7,384	7,435	7,304	7,307	7,284	7,352	7,328	7,381	7,384	7,499	7,544	7,635	r 7,763	7,820	--------

r Revised. p Preliminary. [1] Total and components are based on unadjusted data.
⊕See note marked "♂" on p. S-3.
♀ Includes data for items not shown separately.
§ The term "business" here includes only manufacturing and trade. Business inventories as shown on p. S-1 cover data for all types of producers, both farm and nonfarm. Unadjusted data for manufacturing are shown on p. S-5; those for retail trade on p. S-11.
‡See note marked "†" on p. S-4 of the Nov. 1963 SURVEY. †Revised series. For a detailed description of the changes affecting these series and data for earlier periods, see pp. 16-19 of the Dec. 1963 SURVEY; see p. 28 of the Sept. 1964 SURVEY for current revisions (Jan.-June 1963) affecting the retail inventory and total manufacturing and trade inventory series. ♂Total manufacturing and trade sales and inventories and merchant wholesalers sales and inventories have been expanded to cover all merchant wholesalers, including wholesalers of farm product raw materials; also, seasonally adjusted data beginning Jan. 1960 for merchant wholesalers' sales and inventories revised to reflect new seasonal and trading day factors. Revisions for earlier periods appear on p. 24 of the May 1964 SURVEY.

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GENERAL BUSINESS INDICATORS—Continued

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
BUSINESS SALES AND INVENTORIES—Con.																
Inventory-sales ratios:																
Manufacturing and trade, total‡§ ratio	1.50	1.47	1.47	1.48	1.45	1.46	1.46	1.49	1.47	1.43	1.45	1.45	1.43	r 1.45	1.45	--------
Manufacturing, total§ do	1.69	1.64	1.63	1.64	1.59	1.63	1.64	1.68	1.66	1.60	1.63	1.64	1.58	1.60	1.61	--------
Durable goods industries do	1.94	1.91	1.90	1.92	1.84	1.92	1.92	2.01	1.97	1.87	1.89	1.90	1.83	r 1.88	1.92	--------
Purchased materials do	.59	.57	.57	.57	.55	.57	.57	.61	.60	.57	.57	.58	.57	.59	.61	--------
Goods in process do	.80	.79	.79	.80	.77	.81	.80	.84	.82	.77	.77	.79	.75	.77	.79	--------
Finished goods do	.55	.54	.54	.55	.52	.54	.54	.57	.56	.52	.52	.53	.51	.51	.52	--------
Nondurable goods industries do	1.41	1.35	1.34	1.35	1.32	1.33	1.33	1.33	1.34	1.31	1.34	1.35	1.30	r 1.29	1.29	--------
Purchased materials do	.59	.53	.53	.53	.51	.52	.52	.53	.53	.51	.52	.52	.50	.50	.50	--------
Goods in process do	.20	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	.19	r .18	.18	--------
Finished goods do	.63	.62	.62	.62	.62	.62	.62	.62	.61	.61	.63	.63	.61	r .60	.60	--------
Retail trade, total‡§ do	1.39	1.37	1.37	1.39	1.37	1.35	1.35	1.37	1.35	c 1.30	1.31	1.29	1.34	1.35	1.33	--------
Durable goods stores do	1.79	1.79	1.80	1.87	1.83	1.74	1.71	1.86	1.80	1.60	1.60	1.59	1.71	1.76	1.75	--------
Nondurable goods stores do	1.20	1.16	1.16	1.16	1.16	1.15	1.17	1.16	1.15	1.15	1.16	1.13	1.15	1.15	1.12	--------
Merchant wholesalers, total§♂ do	1.18	1.17	1.17	1.18	1.16	1.16	1.18	1.17	1.15	1.16	1.19	1.21	1.16	r 1.18	1.18	--------
Durable goods establishments do	1.58	1.51	1.49	1.52	1.50	1.49	1.54	1.54	1.51	1.52	1.53	1.53	1.51	1.52	1.48	--------
Nondurable goods establishments♂ do	.90	.92	.94	.93	.91	.92	.92	.90	.90	.90	.93	.96	.90	.92	.94	--------
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS																
Manufacturers' export sales:*																
Durable goods industries (unadj.), total mil. $	678	750	777	797	681	693	760	762	782	839	615	733	941	r 853	808	--------
Shipments (not seas. adj.), total† do	34,774	37,129	37,465	38,622	34,774	36,001	38,874	38,397	37,700	37,631	36,384	39,380	41,231	r 41,282	40,142	--------
Durable goods industries, total♀ do	18,071	19,231	19,781	20,542	17,895	17,707	19,759	19,243	19,363	19,969	18,924	20,685	21,928	r 21,968	21,225	--------
Stone, clay, and glass products do	947	960	1,017	1,070	984	1,040	1,057	1,066	964	837	806	860	924	r 967	1,040	--------
Primary metals do	2,944	3,236	3,318	3,333	2,983	3,111	3,331	3,337	3,354	3,347	3,345	3,582	3,859	r 4,074	3,606	--------
Blast furnaces, steel mills do	1,586	1,770	1,815	1,775	1,668	1,745	1,812	1,828	1,853	1,854	1,945	2,060	2,245	r 2,438	1,923	--------
Fabricated metal products do	1,877	1,962	1,975	2,075	1,911	2,029	2,094	2,047	1,904	1,931	1,757	1,947	2,012	r 2,085	2,018	--------
Machinery, except electrical do	2,517	2,808	2,939	3,114	2,683	2,610	2,834	2,781	2,726	2,883	2,695	3,021	3,207	r 3,228	3,183	--------
Electrical machinery do	2,398	2,517	2,440	2,605	2,305	2,452	2,660	2,670	2,610	2,635	2,407	2,676	2,748	r 2,718	2,650	--------
Transportation equipment do	4,848	4,969	5,304	5,431	4,387	3,572	4,801	4,331	5,006	5,646	5,300	5,755	6,176	r 5,866	5,775	--------
Motor vehicles and parts do	3,154	3,204	3,495	3,563	2,762	1,961	3,040	2,618	3,266	3,744	3,654	3,832	4,223	r 3,970	3,910	--------
Instruments and related products do	583	627	604	656	590	636	656	680	654	691	589	650	704	r 696	684	--------
Nondurable goods industries, total♀ do	16,704	17,898	17,684	18,080	16,879	18,294	19,115	19,154	18,337	17,662	17,460	18,695	19,303	r 19,314	18,917	--------
Food and kindred products do	5,832	6,324	6,247	6,429	6,104	6,422	6,769	6,795	6,433	6,346	6,184	6,378	6,578	r 6,594	6,586	--------
Tobacco products do	383	391	399	425	403	416	413	392	407	419	369	399	394	r 427	371	--------
Textile mill products do	1,378	1,484	1,428	1,506	1,298	1,523	1,611	1,640	1,596	1,494	1,444	1,601	1,636	r 1,574	1,534	--------
Paper and allied products do	1,355	1,426	1,390	1,468	1,332	1,458	1,518	1,517	1,470	1,433	1,441	1,559	1,640	r 1,617	1,582	--------
Chemicals and allied products do	2,568	2,798	2,953	2,854	2,597	2,778	2,987	2,931	2,761	2,606	2,723	2,919	3,073	r 3,221	3,185	--------
Petroleum and coal products do	1,451	1,516	1,501	1,540	1,516	1,535	1,551	1,542	1,547	1,560	1,542	1,545	1,530	r 1,553	1,567	--------
Rubber and plastics products do	772	851	863	910	759	836	895	898	852	862	871	940	983	r 1,007	994	--------
Shipments (seas. adj.), total† do	--------	--------	37,186	36,791	37,963	37,168	37,312	36,811	37,514	39,318	38,885	38,693	40,285	r 40,044	39,870	--------
By industry group:																
Durable goods industries, total♀ do	--------	--------	19,138	19,023	19,861	19,164	19,284	18,633	19,291	20,559	20,415	20,374	21,284	r 20,915	20,573	--------
Stone, clay, and glass products do	--------	--------	929	940	932	921	962	960	984	1,022	1,030	1,013	1,019	r 935	950	--------
Primary metals do	--------	--------	3,154	3,102	3,447	3,216	3,301	3,329	3,434	3,656	3,455	3,456	3,629	r 3,796	3,428	--------
Blast furnaces, steel mills do	--------	--------	1,732	1,653	1,961	1,770	1,786	1,843	1,933	2,074	1,976	1,979	2,086	2,245	1,835	--------
Fabricated metal products do	--------	--------	1,906	1,908	2,040	1,914	1,970	1,924	1,937	2,077	1,959	2,033	2,087	r 2,048	1,948	--------
Machinery, except electrical do	--------	--------	2,782	2,838	2,936	2,780	2,848	2,851	2,878	2,977	2,969	2,898	2,996	r 2,984	3,010	--------
Electrical machinery do	--------	--------	2,530	2,470	2,622	2,501	2,481	2,536	2,508	2,597	2,657	2,616	2,690	r 2,757	2,751	--------
Transportation equipment do	--------	--------	5,056	5,036	5,008	5,102	4,968	4,212	4,747	5,341	5,361	5,444	5,859	r 5,408	5,538	--------
Motor vehicles and parts do	--------	--------	3,272	3,271	3,230	3,408	3,213	2,446	2,975	3,502	3,550	3,628	3,974	r 3,620	3,691	--------
Instruments and related products do	--------	--------	611	619	663	661	613	659	638	641	661	647	699	r 701	693	--------
Nondurable goods industries, total♀ do	--------	--------	18,048	17,768	18,102	18,004	18,028	18,178	18,223	18,759	18,470	18,319	19,001	r 19,129	19,297	--------
Food and kindred products do	--------	--------	6,325	6,279	6,310	6,478	6,400	6,500	6,414	6,629	6,446	6,267	6,566	r 6,667	6,672	--------
Tobacco products do	--------	--------	389	397	389	395	404	392	390	429	407	422	413	r 440	361	--------
Textile mill products do	--------	--------	1,481	1,432	1,513	1,459	1,478	1,505	1,550	1,614	1,606	1,560	1,618	r 1,564	1,591	--------
Paper and allied products do	--------	--------	1,395	1,399	1,468	1,420	1,451	1,461	1,484	1,532	1,516	1,530	1,598	r 1,591	1,588	--------
Chemicals and allied products do	--------	--------	2,818	2,736	2,820	2,793	2,808	2,845	2,858	2,917	2,854	2,902	3,006	r 3,009	3,035	--------
Petroleum and coal products do	--------	--------	1,546	1,532	1,539	1,517	1,541	1,533	1,552	1,525	1,519	1,519	1,571	r 1,583	1,614	--------
Rubber and plastics products do	--------	--------	853	848	841	854	866	834	875	922	931	930	954	r 967	983	--------
By market category:																
Home goods and apparel do	[2] 3,313	[2] 3,479	3,524	3,459	3,563	3,430	3,457	3,472	3,521	3,713	3,653	3,612	3,730	r 3,681	3,760	--------
Consumer staples do	[2] 7,258	[2] 7,866	7,865	7,802	7,919	8,007	7,971	8,067	7,972	8,298	8,077	7,925	8,213	r 8,395	8,306	--------
Equipment and defense prod., excl. auto do	[2] 4,242	[2] 4,599	4,618	4,582	4,778	4,548	4,613	4,634	4,657	4,791	4,846	4,806	4,945	r 4,907	4,976	--------
Automotive equipment do	[2] 3,571	[2] 3,612	3,676	3,677	3,622	3,827	3,629	2,837	3,387	3,936	3,973	4,030	4,392	r 4,020	4,096	--------
Construction materials and supplies do	[2] 2,796	[2] 2,990	2,934	2,906	3,045	2,899	2,979	2,992	3,017	3,154	3,183	3,117	3,183	r 3,063	3,030	--------
Other materials and supplies do	[2] 13,594	[2] 14,583	14,569	14,365	15,036	14,457	14,663	14,809	14,960	15,426	15,153	15,203	15,822	r 15,978	15,702	--------
Supplementary market categories:																
Consumer durables do	[2] 1,380	[2] 1,492	1,482	1,467	1,550	1,455	1,466	1,477	1,497	1,621	1,574	1,567	1,625	r 1,594	1,569	--------
Defense products do	[2] 2,096	[2] 2,163	2,198	2,160	2,187	2,060	2,150	2,171	2,129	2,185	2,197	2,222	2,281	r 2,259	2,291	--------
Machinery and equipment do	[2] 3,215	[2] 3,528	3,483	3,506	3,706	3,514	3,587	3,621	3,630	3,732	3,755	3,709	3,872	r 3,871	3,867	--------
Inventories, end of year or month:†																
Book value (unadjusted), total do	[3] 59,738	[3] 62,642	60,950	60,704	60,214	60,458	60,658	61,433	62,058	62,642	63,299	63,761	64,065	r 64,366	64,754	--------
Durable goods industries, total do	35,565	38,001	36,785	36,815	36,451	36,684	36,856	37,251	37,647	38,001	38,403	38,875	39,265	r 39,633	40,006	--------
Nondurable goods industries, total do	24,173	24,641	24,165	23,889	23,763	23,774	23,802	24,182	24,411	24,641	24,896	24,886	24,800	r 24,733	24,748	--------
Book value (seasonally adjusted), total do	[3] 60,147	[3] 62,944	60,528	60,398	60,488	60,763	61,019	61,777	62,377	62,944	63,213	63,382	63,708	r 63,999	64,256	--------
By industry group:																
Durable goods industries, total♀ do	36,028	38,412	36,300	36,492	36,597	36,790	37,037	37,517	38,040	38,412	38,495	38,692	38,972	r 39,233	39,449	--------
Stone, clay, and glass products do	1,544	1,587	1,579	1,595	1,574	1,586	1,572	1,595	1,593	1,587	1,595	1,595	1,593	r 1,606	1,614	--------
Primary metals do	5,918	6,111	6,014	6,019	6,001	6,056	6,063	6,096	6,153	6,111	6,161	6,153	6,071	r 5,900	6,008	--------
Blast furnaces, steel mills do	3,533	3,707	3,594	3,628	3,609	3,670	3,688	3,714	3,776	3,707	3,744	3,717	3,618	r 3,427	3,531	--------
Fabricated metal products do	3,999	4,251	3,951	3,962	3,992	4,006	4,042	4,062	4,149	4,251	4,306	4,325	4,420	r 4,517	4,545	--------
Machinery, except electrical do	6,910	7,558	6,963	7,035	7,070	7,161	7,277	7,381	7,514	7,558	7,576	7,638	7,668	r 7,726	7,753	--------
Electrical machinery do	5,055	5,388	5,062	5,061	5,069	5,086	5,147	5,221	5,307	5,388	5,403	5,473	5,574	r 5,628	5,657	--------
Transportation equipment do	7,331	7,908	7,389	7,428	7,497	7,531	7,539	7,711	7,810	7,908	7,849	7,869	7,945	r 8,095	8,089	--------
Motor vehicles and parts do	2,610	3,013	2,713	2,716	2,825	2,796	2,782	2,975	3,059	3,013	2,977	3,016	3,052	r 3,150	3,233	--------
Instruments and related products do	1,468	1,619	1,540	1,540	1,534	1,533	1,556	1,572	1,584	1,619	1,622	1,635	1,646	1,653	1,676	--------

r Revised. [1] Advance estimate. [2] Based on data not seasonally adjusted. [3] Total and components are end-of-year data. ‡ See note marked "†" on p. S-4 of Nov. 1963 SURVEY. § See note marked "†" on p. S-4. ♂ See corresponding note on p. S-4.

*New series. Represents estimated total value of durable goods products directly exported by durable goods manufacturers; data prior to Oct. 1962 are not available. †Revised series. Effective with the Dec. 1963 SURVEY, data reflect the following major changes: Introduction of the Annual Survey of Manufactures as the new benchmark, revision of sample design, refinement of industry reporting, expansion of industry groups published, and revision of seasonal factors. In addition, data by market groupings are presented for the first time. Data for shipments and new orders not seasonally adjusted are adjusted for trading day variation. Revisions back to 1947 and a detailed description of the current revision appear in the Census Bureau publications, "Manufacturers' Shipments, Inventories, and Orders: 1947-63 Revised, Series M3-1" and "Series M3-1, Supplement 2."

♀ Includes data for items not shown separately. c Corrected.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	End of year		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
GENERAL BUSINESS INDICATORS—Continued																
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued																
Inventories, end of year or month†—Continued																
Book value (seasonally adjusted)—Continued																
By industry group—Continued																
Durable goods industries—Continued																
By stage of fabrication:																
Materials and supplies ♀ ..... mil. $	10,879	11,688	10,828	10,866	10,870	10,917	11,072	11,277	11,500	11,688	11,802	11,876	12,068	r12,406	12,490	--------
Primary metals ..... do	2,259	2,248	2,249	2,243	2,227	2,219	2,219	2,182	2,182	2,248	2,297	2,295	2,292	r2,332	2,317	--------
Machinery (elec. and nonelec.) ..... do	3,009	3,263	2,989	3,028	3,052	3,055	3,102	3,162	3,238	3,263	3,306	3,356	3,399	r3,456	3,501	--------
Transportation equipment ..... do	1,956	2,216	1,928	1,911	1,891	1,918	2,000	2,155	2,208	2,216	2,181	2,210	2,234	r2,280	2,349	--------
Work in process ♀ ..... do	14,857	15,933	15,127	15,211	15,325	15,442	15,497	15,622	15,799	15,933	15,934	16,008	16,041	r16,114	16,159	--------
Primary metals ..... do	1,901	2,024	1,970	1,969	1,994	2,034	2,011	2,050	2,088	2,024	1,999	2,005	1,967	r1,883	1,961	--------
Machinery (elec. and nonelec.) ..... do	5,249	5,763	5,348	5,385	5,421	5,493	5,570	5,636	5,717	5,763	5,792	5,835	5,866	r5,936	5,956	--------
Transportation equipment ..... do	4,467	4,695	4,523	4,533	4,596	4,640	4,623	4,602	4,623	4,695	4,673	4,661	4,696	r4,782	4,687	--------
Finished goods ♀ ..... do	10,292	10,791	10,345	10,415	10,402	10,431	10,468	10,618	10,741	10,791	10,759	10,808	10,863	r10,713	10,800	--------
Primary metals ..... do	1,758	1,839	1,795	1,807	1,780	1,803	1,833	1,864	1,883	1,839	1,865	1,853	1,812	r1,685	1,730	--------
Machinery (elec. and nonelec.) ..... do	3,707	3,920	3,688	3,683	3,666	3,699	3,752	3,804	3,866	3,920	3,881	3,920	3,977	r3,962	3,953	--------
Transportation equipment ..... do	908	997	938	984	1,010	973	916	954	979	997	995	998	1,015	r1,033	1,053	--------
Nondurable goods industries, total ♀ ..... do	24,119	24,532	24,228	23,906	23,891	23,973	23,982	24,260	24,337	24,532	24,718	24,690	24,736	r24,766	24,807	--------
Food and kindred products ..... do	6,028	6,030	6,137	5,991	6,009	5,910	5,837	5,956	6,031	6,030	6,194	6,197	6,196	r6,182	6,108	--------
Tobacco products ..... do	2,314	2,359	2,353	2,322	2,297	2,263	2,241	2,319	2,303	2,359	2,322	2,312	2,328	r2,307	2,335	--------
Textile mill products ..... do	2,886	2,837	2,768	2,754	2,763	2,803	2,819	2,857	2,790	2,837	2,829	2,811	2,820	r2,828	2,820	--------
Paper and allied products ..... do	1,800	1,885	1,801	1,812	1,836	1,859	1,851	1,865	1,869	1,885	1,869	1,869	1,855	r1,865	1,883	--------
Chemicals and allied products ..... do	3,818	4,003	3,935	3,910	3,934	3,936	3,973	3,985	4,000	4,003	4,047	4,055	4,072	r4,106	4,180	--------
Petroleum and coal products ..... do	1,736	1,745	1,767	1,732	1,708	1,733	1,717	1,731	1,752	1,745	1,794	1,812	1,800	r1,792	1,788	--------
Rubber and plastics products ..... do	1,157	1,176	1,133	1,127	1,137	1,154	1,159	1,176	1,191	1,176	1,191	1,183	1,213	r1,222	1,223	--------
By stage of fabrication:																
Materials and supplies ..... do	9,769	9,619	9,528	9,432	9,293	9,351	9,412	9,565	9,637	9,619	9,585	9,541	9,557	r9,660	9,655	--------
Work in process ..... do	3,479	3,522	3,452	3,422	3,406	3,426	3,457	3,508	3,497	3,522	3,532	3,531	3,533	r3,533	3,556	--------
Finished goods ..... do	10,871	11,391	11,248	11,052	11,192	11,196	11,113	11,187	11,203	11,391	11,601	11,618	11,646	r11,573	11,596	--------
By market category:																
Home goods and apparel ..... do	6,389	6,499	6,296	6,210	6,177	6,276	6,316	6,358	6,405	6,499	6,534	6,534	6,593	r6,650	6,657	--------
Consumer staples ..... do	9,525	9,660	9,745	9,563	9,559	9,407	9,339	9,525	9,590	9,660	9,776	9,756	9,827	r9,809	9,780	--------
Equip. and defense prod., excl. auto ..... do	12,363	13,241	12,361	12,494	12,463	12,538	12,693	12,788	12,978	13,241	13,225	13,283	13,338	r13,490	13,430	--------
Automotive equipment ..... do	3,245	3,683	3,342	3,356	3,453	3,446	3,425	3,629	3,720	3,683	3,654	3,701	3,751	r3,854	3,926	--------
Construction materials and supplies ..... do	5,290	5,629	5,353	5,386	5,380	5,389	5,426	5,500	5,533	5,629	5,643	5,661	5,734	5,816	5,827	--------
Other materials and supplies ..... do	23,335	24,232	23,431	23,389	23,456	23,707	23,820	23,977	24,151	24,232	24,381	24,447	24,465	r24,380	24,636	--------
Supplementary market categories:																
Consumer durables ..... do	2,955	3,056	2,938	2,952	2,953	2,944	2,941	3,001	3,037	3,056	3,072	3,081	3,134	r3,164	3,192	--------
Defense products ..... do	5,583	5,625	5,394	5,412	5,391	5,401	5,412	5,411	5,455	5,625	5,605	5,607	5,688	r5,788	5,755	--------
Machinery and equipment ..... do	8,539	9,431	8,677	8,781	8,808	8,923	9,063	9,161	9,321	9,431	9,445	9,543	9,560	r9,617	9,635	--------
New orders, net (not seas. adj.), total† ..... do	[1]35,036	[1]37,697	37,859	39,317	36,367	36,190	39,361	39,043	37,671	37,986	37,785	40,641	41,820	r41,842	40,216	--------
Durable goods industries, total ..... do	18,300	19,803	20,095	21,249	19,530	17,923	20,239	19,863	19,277	20,357	20,320	21,878	22,507	r22,435	21,196	--------
Nondurable goods industries, total ..... do	16,736	17,895	17,764	18,068	16,837	18,267	19,122	19,180	18,394	17,629	17,465	18,763	19,313	r19,407	19,020	--------
New orders, net (seas. adj.), total† ..... do	[3]35,036	[3]37,697	37,893	37,782	39,315	37,509	38,018	37,846	37,720	39,590	39,704	39,469	40,712	r41,120	40,220	--------
By industry group:																
Durable goods industries, total ♀ ..... do	18,300	19,803	19,945	20,016	21,254	19,342	19,907	19,623	19,454	20,720	21,271	21,130	21,714	r22,043	21,011	--------
Primary metals ..... do	2,959	3,442	3,175	3,472	3,539	3,280	3,847	3,767	3,663	3,821	3,739	3,802	3,593	r3,456	3,281	--------
Blast furnaces, steel mills ..... do	1,592	1,942	1,727	1,943	2,077	1,825	2,296	2,203	2,072	2,243	2,232	2,291	2,018	r1,876	1,636	--------
Fabricated metal products ..... do	1,886	2,018	1,968	2,013	2,069	1,946	2,045	1,991	2,011	2,089	2,068	2,110	2,065	r2,098	2,010	--------
Machinery, except electrical ..... do	2,574	2,911	2,956	3,030	2,909	2,952	2,923	2,994	2,971	3,098	3,092	3,050	3,100	3,107	3,116	--------
Electrical machinery ..... do	2,410	2,601	2,571	2,448	2,807	2,694	2,581	2,542	2,763	2,637	2,891	2,597	2,711	r2,929	2,811	--------
Transportation equipment ..... do	4,970	5,098	5,538	5,364	6,218	4,771	4,760	4,544	4,283	5,172	5,546	5,690	6,301	r6,453	5,873	--------
Aircraft and parts ..... do	1,398	1,460	1,646	1,510	2,429	1,081	1,148	1,654	961	1,227	1,465	1,703	1,757	r2,248	1,551	--------
Nondurable goods industries, total ..... do	16,736	17,895	17,948	17,766	18,061	18,167	18,111	18,223	18,266	18,870	18,433	18,339	18,998	r19,077	19,209	--------
Industries with unfilled orders⊕ ..... do	4,411	4,776	4,739	4,694	4,887	4,883	4,866	4,894	4,960	5,190	5,018	5,054	5,203	r5,130	5,189	--------
Industries without unfilled orders¶ ..... do	12,325	13,118	13,209	13,072	13,174	13,284	13,245	13,329	13,306	13,680	13,415	13,285	13,795	r13,947	14,020	--------
By market category:																
Home goods and apparel ..... do	3,339	3,478	3,480	3,402	3,585	3,535	3,490	3,418	3,489	3,750	3,607	3,569	3,727	r3,672	3,670	--------
Consumer staples ..... do	7,257	7,866	7,859	7,809	7,915	8,022	7,967	8,068	7,972	8,303	8,093	7,927	8,207	r8,372	8,304	--------
Equip. and defense prod., excl. auto ..... do	4,368	4,814	5,323	5,237	5,534	4,671	4,478	4,824	4,586	4,738	4,939	4,981	4,974	r6,121	5,339	--------
Automotive equipment ..... do	3,578	3,637	3,641	3,717	3,717	3,745	3,678	2,916	3,289	3,984	4,116	4,083	4,530	r4,133	4,206	--------
Construction materials and supplies ..... do	2,803	3,027	3,017	3,004	3,086	2,911	3,052	3,071	3,043	3,098	3,238	3,155	3,145	r3,150	3,119	--------
Other materials and supplies ..... do	13,691	14,876	14,573	14,613	15,478	14,625	15,353	15,549	15,341	15,717	15,711	15,754	16,129	r15,672	15,582	--------
Supplementary market categories:																
Consumer durables ..... do	1,404	1,493	1,492	1,421	1,566	1,500	1,471	1,426	1,498	1,664	1,580	1,529	1,601	1,629	1,558	--------
Defense products ..... do	2,156	2,260	2,482	2,336	3,287	1,862	1,982	2,412	1,788	1,873	2,372	2,438	2,463	r3,236	2,452	--------
Machinery and equipment ..... do	3,326	3,706	3,929	3,916	3,774	3,772	3,686	3,786	3,882	3,917	3,958	3,799	4,024	r4,078	4,085	--------
Unfilled orders, end of year or month (unadjusted), total† ..... mil. $	49,149	55,962	52,018	52,717	54,313	54,501	54,990	55,637	55,605	55,962	57,363	58,629	59,217	r59,779	59,855	--------
Durable goods industries, total ..... do	46,193	53,042	49,076	49,785	51,422	51,637	52,119	52,742	52,652	53,042	54,439	55,636	56,215	r56,684	56,654	--------
Nondur. goods indust. with unfilled orders⊕ ..... do	2,956	2,920	2,942	2,932	2,891	2,864	2,871	2,895	2,953	2,920	2,924	2,993	3,002	r3,095	3,201	--------
Unfilled orders, end of year or month (seasonally adjusted), total† ..... mil. $	49,796	57,044	52,004	52,833	54,075	54,216	55,042	56,067	56,363	57,044	57,317	58,160	58,595	r59,463	59,880	--------
By industry group:																
Durable goods industries, total ♀ ..... do	46,676	53,958	49,225	50,037	51,302	51,366	52,135	53,137	53,406	53,958	54,280	55,092	55,531	r56,374	56,836	--------
Primary metals ..... do	3,930	6,559	4,513	4,795	5,051	5,049	5,699	6,104	6,370	6,559	6,656	7,073	7,058	r6,683	6,571	--------
Blast furnaces, steel mills ..... do	2,120	4,311	2,540	2,748	3,024	3,013	3,608	3,956	4,125	4,311	4,387	4,759	4,720	r4,351	4,152	--------
Fabricated metal products ..... do	4,062	4,811	4,366	4,451	4,475	4,520	4,565	4,663	4,762	4,811	4,851	4,910	4,897	r4,911	5,041	--------
Machinery, except electrical ..... do	7,027	8,302	7,421	7,618	7,576	7,794	7,931	8,062	8,194	8,302	8,413	8,467	8,563	r8,688	8,774	--------
Electrical machinery ..... do	7,114	8,103	7,402	7,413	7,646	7,795	7,913	7,924	8,142	8,103	8,247	8,269	8,302	r8,448	8,562	--------
Transportation equipment ..... do	19,368	21,090	20,443	20,679	21,569	21,210	20,977	21,346	20,867	21,090	21,051	21,363	21,776	r22,664	22,928	--------
Aircraft and parts ..... do	14,446	15,526	15,301	15,383	16,026	15,742	15,437	15,760	15,363	15,526	15,394	15,738	16,098	r16,849	16,848	--------
Nondur. goods indust. with unfilled orders⊕ ..... do	3,120	3,086	2,779	2,796	2,773	2,850	2,907	2,930	2,957	3,086	3,037	3,068	3,064	r3,089	3,044	--------
By market category:																
Home goods, apparel, consumer staples ..... do	1,987	1,975	1,997	1,910	1,901	1,976	2,002	1,953	1,954	1,975	1,962	1,904	1,898	r1,901	1,893	--------
Equip. and defense prod., incl. auto ..... do	26,197	29,223	27,404	28,028	28,820	28,817	28,869	29,217	28,971	29,223	29,210	29,494	29,549	r30,694	31,136	--------
Construction materials and supplies ..... do	4,986	5,490	5,167	5,213	5,201	5,211	5,263	5,368	5,433	5,490	5,558	5,596	5,591	r5,628	5,705	--------
Other materials and supplies ..... do	16,626	20,356	17,436	17,682	18,153	18,212	18,908	19,529	20,005	20,356	20,587	21,166	r21,557	r21,240	21,146	--------
Supplementary market categories:																
Consumer durables ..... do	1,407	1,420	1,418	1,356	1,351	1,391	1,401	1,384	1,401	1,420	1,427	1,374	1,354	r1,371	1,380	--------
Defense products ..... do	18,724	20,058	19,670	19,828	20,588	20,291	20,080	20,387	20,058	20,058	19,964	20,260	20,502	r21,361	21,437	--------
Machinery and equipment ..... do	11,186	13,367	11,931	12,349	12,444	12,695	12,812	12,946	13,175	13,367	13,534	13,572	13,771	r13,981	14,164	--------

Revised. [1] Monthly average. [2] Advance estimate. [3] Data for total and components (incl. market categories) are monthly averages based on new orders not seasonally adjusted. †See corresponding note on p. S-5. ♀Includes data for items not shown separately. ⊕Includes textile mill products, leather and products, paper and allied products, and printing and publishing industries; unfilled orders for other nondurable goods industries are zero. ¶For these industries (food and kindred products, tobacco products, apparel and related products, petroleum and coal products, chemicals and allied products, and rubber and plastics products) sales are considered equal to new orders.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
GENERAL BUSINESS INDICATORS—Continued																
BUSINESS INCORPORATIONS ♂																
New incorporations (50 States and Dist. Col.):†																
Unadjusted ....number..	15,534	16,477	16,394	16,856	17,145	14,552	15,465	16,394	14,098	17,459	18,180	15,967	19,789	17,712	16,540	--------
Seasonally adjusted ....do....	--------	--------	15,917	15,919	15,979	16,074	16,605	16,493	17,103	17,154	17,275	17,367	17,112	16,504	16,043	--------
INDUSTRIAL AND COMMERCIAL FAILURES ♂																
Failures, total ....number..	1,198	1,125	1,075	1,157	1,096	1,169	1,034	1,060	967	968	1,137	1,114	1,332	1,179	1,183	--------
Commercial service ....do....	114	102	92	123	82	113	81	96	100	89	105	103	124	99	126	--------
Construction ....do....	200	199	179	219	214	203	208	194	180	175	206	199	230	228	204	--------
Manufacturing and mining ....do....	201	188	188	146	192	185	163	196	175	165	187	185	218	183	191	--------
Retail trade ....do....	557	520	501	563	501	550	484	467	412	442	525	525	621	535	549	--------
Wholesale trade ....do....	126	116	115	106	107	118	98	107	100	97	114	102	139	134	113	--------
Liabilities (current), total ....thous. $..	112,716	110,769	93,419	144,496	125,642	95,180	114,565	93,766	119,324	98,282	89,272	111,985	146,579	83,247	133,113	--------
Commercial service ....do....	7,425	15,211	10,245	80,909	9,037	22,555	6,074	4,666	4,870	9,171	4,905	9,111	24,487	6,039	48,806	--------
Construction ....do....	19,280	21,866	14,687	15,349	23,772	17,897	32,185	23,967	22,953	25,835	24,381	19,881	21,075	19,554	17,729	--------
Manufacturing and mining ....do....	46,475	30,155	37,782	17,951	23,309	16,079	31,396	35,619	59,174	27,233	26,189	43,269	47,868	26,090	32,978	--------
Retail trade ....do....	24,947	23,496	23,291	21,694	20,781	25,715	24,958	19,135	20,629	28,023	19,744	28,663	29,913	20,067	20,944	--------
Wholesale trade ....do....	14,589	20,041	7,414	8,593	48,743	12,934	19,952	10,379	11,698	8,020	14,053	11,061	23,236	11,497	12,656	--------
Failure annual rate (seasonally adjusted) No. per 10,000 concerns..	[1] 56.3	[1] 53.2	49.4	53.2	54.9	59.1	56.3	50.7	50.3	48.2	52.8	51.7	54.8	50.8	54.1	--------
COMMODITY PRICES																
PRICES RECEIVED AND PAID BY FARMERS																
Prices received, all farm products⊙ ....1910-14=100..	242	236	236	233	234	232	237	236	234	234	236	238	239	243	251	256
Crops ....do....	239	238	248	242	233	226	229	233	234	234	234	234	237	243	248	243
Commercial vegetables ....do....	233	246	231	247	230	223	223	229	281	241	234	237	261	287	325	299
Cotton ....do....	271	262	272	277	275	258	258	261	254	247	233	233	242	249	251	255
Feed grains and hay ....do....	164	166	168	168	163	163	170	165	161	171	174	176	177	180	182	180
Food grains ....do....	224	190	218	170	163	161	164	165	168	168	168	167	166	164	162	158
Fruit ....do....	292	298	330	301	275	282	295	319	280	268	272	257	244	241	249	245
Oil-bearing crops ....do....	258	256	246	246	247	243	254	260	263	273	275	281	282	281	272	274
Potatoes (incl. dry edible beans) ....do....	156	227	260	327	293	234	203	206	229	282	322	331	336	371	391	368
Tobacco ....do....	494	490	489	489	485	489	487	497	496	495	488	497	497	499	499	498
Livestock and products ....do....	245	235	225	225	234	238	244	239	235	234	237	240	241	244	254	266
Dairy products ....do....	253	256	237	235	243	252	265	274	275	271	267	262	256	248	242	239
Meat animals ....do....	290	270	264	264	275	275	281	267	258	261	272	280	283	292	320	345
Poultry and eggs ....do....	146	142	132	134	139	146	147	144	143	139	136	137	139	144	136	138
Wool ....do....	269	291	302	307	294	287	281	288	277	266	270	269	268	265	268	267
Prices paid:																
All commodities and services ....do....	283	282	282	282	282	282	282	282	282	283	285	286	286	287	290	290
Family living items ....do....	298	300	300	300	300	300	299	300	301	301	303	304	303	303	308	307
Production items ....do....	273	270	270	269	269	269	270	269	269	270	272	273	273	276	278	278
All commodities and services, interest, taxes, and wage rates (parity index)‡ ....1910-14=100..	312	313	313	313	312	313	313	312	313	313	317	318	318	320	323	323
Parity ratio§‡ ....do....	[2] 78	[2] 76	75	74	75	74	76	76	75	75	74	75	75	76	78	79
CONSUMER PRICES *(U.S. Department of Labor Indexes)*																
All items ....1957-59=100..	106.7	[4] 108.1	[3] *107.9* [4] 107.8	[3] *108.2* 108.0	108.3	108.2	108.4	108.5	108.7	108.8	108.9	108.9	109.0	109.3	109.6	--------
Special group indexes:																
All items less shelter ....do....	106.7	108.0	107.7	107.9	108.2	108.1	108.2	108.3	108.5	108.6	108.6	108.6	108.7	109.1	109.4	--------
All items less food ....do....	107.4	108.9	108.7	108.8	108.8	108.9	109.0	109.2	109.5	109.6	109.8	109.8	109.9	110.1	110.3	--------
Commodities¶ ....do....	104.1	105.2	104.8	105.0	105.3	105.2	105.4	105.5	105.6	105.7	105.6	105.5	105.6	105.9	106.2	--------
Nondurables ....do....	104.9	106.0	105.5	105.8	106.3	106.1	106.4	106.4	106.4	106.5	106.3	106.3	106.4	107.0	107.5	--------
Durables¶♀ ....do....	102.1	103.0	102.8	102.9	102.9	102.8	102.8	103.1	103.5	103.4	103.6	103.3	103.2	103.0	102.9	--------
New cars ....do....	101.5	101.2	101.2	100.8	100.6	99.9	98.7	101.3	102.5	101.6	101.5	101.0	100.8	100.7	100.2	--------
Used cars ....do....	116.6	121.6	121.6	122.7	122.7	122.2	121.9	121.9	122.9	123.7	123.7	121.7	121.7	120.6	121.1	--------
Commodities less food¶ ....do....	103.5	104.4	104.3	104.3	104.3	104.2	104.3	104.6	104.8	104.9	104.9	104.7	104.8	105.0	105.2	--------
Services¶ ....do....	113.0	115.2	114.9	115.1	115.3	115.4	115.5	115.7	116.0	116.2	116.6	116.9	117.0	117.3	117.5	--------
Food♀ ....do....	105.1	106.4	105.5	106.2	107.2	106.9	107.2	106.9	106.8	106.9	106.6	106.6	106.9	107.3	107.9	--------
Meats, poultry, and fish ....do....	100.2	98.6	96.6	96.8	98.9	99.2	101.4	100.6	99.5	99.0	99.2	99.5	99.6	99.8	100.3	--------
Dairy products ....do....	103.8	104.7	103.9	104.0	104.3	104.4	104.6	105.3	105.3	105.6	105.6	105.2	105.0	104.5	104.2	--------
Fruits and vegetables ....do....	111.0	115.3	115.7	120.2	122.3	117.3	112.2	111.7	113.0	114.5	112.4	113.3	115.3	117.6	121.4	--------
Housing ....do....	106.0	107.2	106.9	107.1	107.1	107.2	107.4	107.6	107.7	107.8	108.1	108.2	108.2	108.2	108.2	--------
Shelter♀* ....do....	106.9	108.7	108.2	108.4	108.6	108.8	109.0	109.2	109.3	109.5	109.9	110.2	110.1	110.1	110.2	--------
Rent ....do....	106.8	107.8	107.7	107.8	107.8	107.9	107.9	108.2	108.3	108.4	108.4	108.5	108.7	108.8	108.8	--------
Homeownership* ....do....	107.0	109.1	108.4	108.7	108.9	109.2	109.5	109.6	109.8	110.0	110.6	110.9	110.8	110.8	110.8	--------
Fuel and utilities* ....do....	107.0	107.3	107.2	107.1	107.0	107.1	107.2	107.4	107.5	107.9	107.9	107.4	107.4	107.2	107.1	--------
Household furnishings and operation* ....do....	102.4	102.8	102.9	102.9	102.8	102.6	102.8	102.8	102.9	102.9	102.8	102.8	103.1	103.1	103.1	--------
Apparel and upkeep* ....do....	104.8	105.7	105.7	105.7	105.5	105.3	105.9	106.2	106.4	106.6	105.6	105.8	106.0	106.3	106.8	--------
Transportation ....do....	107.8	109.3	109.1	109.2	109.4	109.3	108.9	109.4	110.0	110.5	111.1	110.6	110.6	111.0	111.4	--------
Private ....do....	106.4	107.9	107.7	107.8	107.9	107.9	107.4	108.0	108.6	109.0	109.7	109.1	109.0	109.5	110.0	--------
Public ....do....	116.9	119.0	118.6	118.9	119.0	119.1	119.3	119.3	119.5	120.3	120.6	121.2	121.3	121.3	121.3	--------
Health and recreation♀* ....do....	111.4	113.6	113.5	113.5	113.7	113.8	113.9	114.0	114.2	114.3	114.5	114.7	114.9	115.4	115.6	--------
Medical care ....do....	117.0	119.4	119.1	119.3	119.5	119.8	119.7	119.9	120.2	120.3	120.6	121.0	121.4	121.6	121.8	--------
Personal care ....do....	107.9	109.2	108.9	109.1	109.3	109.4	109.5	109.7	109.7	110.0	110.0	110.1	110.4	110.7	111.0	--------
Reading and recreation ....do....	111.5	114.1	114.1	114.0	114.1	114.2	114.3	114.5	114.9	114.9	115.0	115.2	115.4	115.9	115.9	--------

r Revised. [1] Based on unadjusted data. [2] Annual data for 1961-64 for parity ratio adjusted for government payments made directly to farmers are as follows (unit as above): 83; 83; 81; 80. Descriptive material and annual data back to 1933 appear in the Dept. of Agriculture publications, "Agricultural Prices," January 1964 and 1965 issues. [3] "All items" index on old basis (discontinued with June index). [4] New series. Beginning Jan. 1964 the index reflects the following changes: (1) updated weighting factors and price data base; (2) improvements in statistical procedures; (3) a more comprehensive index, incl. single workers living alone, as well as families of wage earners and clerical workers; (4) expansion of the "market basket" from 325 to 400 items; and (5) increase in the sample of priced cities to 50 metropolitan areas and cities in the U.S. incl. Alaska and Hawaii. The new series has been linked to the old series as of Dec. 1963 to provide continuous series (see exceptions in notes "¶" and "*"). More complete information and data are available from the Bureau of Labor Statistics, U.S. Dept. of Labor (Washington, D.C., 20210). ♂Compiled by Dun & Bradstreet, Inc. (failures data are for 48 States and Dist. Col.). †Data prior to 1963 exclude Dist. of Col. Revisions for Jan.-Dec. 1962 (seas. adj.) appear on p. S-7 of the Aug. 1964 SURVEY. ⊙Revisions for Jan. 1961-Mar. 1964 for all components, and revised data for all farm products, crops, and commercial vegetables back to Jan. 1958 are available in the May 1965 "Agricultural Prices, Supplement 1." ‡See note marked "‡" on p. S-7 of the Feb. 1964 SURVEY. §Ratio of prices received to prices paid (incl. interest, taxes, and wage rates). ¶Data beginning 1963 as shown here are not comparable with "old series" data formerly published. ♀Incl. data not shown separately. *New indexes.

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COMMODITY PRICES—Continued

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
WHOLESALE PRICES♂																
(U.S. Department of Labor Indexes)																
Spot market prices, basic commodities:																
22 Commodities ..... 1957-59=100	[1] 93.9	[1] 97.7	95.3	95.2	95.8	97.9	100.0	102.3	102.7	103.2	102.3	102.4	103.0	105.3	r 105.2	104.2
9 Foodstuffs ..... do	[1] 92.0	[1] 88.8	87.9	87.0	86.8	87.7	89.3	89.7	89.2	91.1	91.5	91.5	89.8	90.6	90.3	90.1
13 Raw industrials ..... do	[1] 95.2	[1] 104.6	100.9	101.4	102.5	105.7	108.2	112.0	113.2	112.5	110.6	110.7	113.2	116.7	r 116.9	115.3
All commodities ..... do	100.3	100.5	100.1	100.0	100.4	100.3	100.7	100.8	100.7	100.7	101.0	101.2	101.3	101.7	102.1	102.8
By stage of processing:																
Crude materials for further processing ..... do	95.0	94.1	93.5	92.4	93.8	94.1	95.7	94.3	94.0	94.0	94.2	95.5	95.8	96.9	98.3	100.6
Intermediate materials, supplies, etc ..... do	100.5	100.9	100.6	100.3	100.5	100.4	100.6	101.1	101.1	101.4	101.6	101.6	101.6	101.8	101.9	102.2
Finished goods⊙ ..... do	101.4	101.8	101.3	101.7	102.1	101.9	102.1	102.1	102.1	101.9	102.3	102.3	102.4	102.8	103.2	103.8
By durability of product:																
Durable goods ..... do	101.0	102.4	102.4	102.3	102.4	102.5	102.4	102.8	102.9	103.0	103.1	103.2	103.3	103.4	r 103.6	103.7
Nondurable goods ..... do	99.6	99.1	98.4	98.4	98.9	98.7	99.4	99.2	99.1	99.0	99.5	99.6	99.8	100.4	100.8	102.0
Total manufactures ..... do	100.6	101.1	100.8	100.8	101.1	101.0	101.2	101.4	101.4	101.5	101.8	101.8	101.8	102.1	102.4	103.0
Durable manufactures ..... do	101.3	102.5	102.6	102.4	102.5	102.5	102.5	102.8	102.9	102.9	103.2	103.3	103.3	103.4	r 103.6	103.7
Nondurable manufactures ..... do	99.8	99.7	99.0	99.1	99.7	99.5	99.8	100.0	99.8	100.0	100.5	100.3	100.4	100.7	101.1	102.2
Farm products♀ ..... do	95.7	94.3	93.7	93.2	94.1	93.6	95.7	93.8	94.0	92.7	93.0	94.5	95.4	97.6	98.4	100.3
Fruits and vegetables, fresh and dried ..... do	96.1	103.2	107.4	113.1	108.9	97.9	101.5	98.2	108.0	98.9	98.5	102.5	107.8	117.7	r 118.5	109.1
Grains ..... do	101.9	94.1	103.2	89.8	85.7	85.7	90.2	88.9	88.0	90.1	90.4	90.5	90.6	91.2	91.0	89.6
Livestock and live poultry ..... do	88.8	84.7	81.2	82.3	87.7	88.4	90.9	85.8	83.6	83.1	85.5	88.4	89.8	91.4	96.2	104.6
Foods, processed♀ ..... do	101.1	101.0	99.4	100.2	101.2	101.0	102.2	101.7	100.9	100.8	102.2	102.1	101.8	102.3	103.3	105.9
Cereal and bakery products ..... do	107.3	107.8	107.5	107.9	108.6	108.3	108.1	108.2	108.3	108.2	108.2	107.9	108.1	108.3	108.3	108.5
Dairy products and ice cream ..... do	107.5	107.8	106.6	107.1	107.0	107.3	108.7	108.9	109.5	108.9	108.3	107.8	107.5	107.5	106.8	107.1
Fruits and vegetables, canned, frozen ..... do	103.9	104.8	106.3	106.1	105.1	102.1	102.2	102.7	102.3	101.9	101.9	100.3	100.7	100.9	100.4	101.3
Meats, poultry, and fish ..... do	93.3	90.8	86.9	90.2	93.3	93.3	96.1	93.2	89.8	88.8	91.9	92.1	92.4	93.6	97.7	105.1
Commod. other than farm prod. and foods ..... do	100.7	101.2	101.1	100.9	101.1	101.1	101.1	101.5	101.6	101.8	101.9	101.9	102.0	102.1	102.3	102.4
Chemicals and allied products♀ ..... do	96.3	96.7	96.7	96.5	96.6	96.5	96.6	96.9	97.1	97.2	97.3	97.5	97.5	97.6	r 97.6	97.4
Chemicals, industrial ..... do	94.8	94.2	94.5	94.3	94.3	93.9	93.9	94.3	94.1	94.2	94.6	94.7	94.5	r 94.8	r 94.8	94.8
Drugs and pharmaceuticals ..... do	95.1	95.0	95.5	94.6	94.8	94.7	94.6	94.6	94.7	94.7	94.4	94.6	94.6	94.8	r 95.0	94.7
Fats and oils, inedible ..... do	80.3	96.8	88.6	93.2	95.9	101.3	106.2	107.7	112.6	116.8	113.4	118.3	118.7	121.2	r 116.7	114.0
Fertilizer materials ..... do	99.9	100.1	100.2	100.2	101.1	100.2	98.8	99.3	100.7	100.7	102.3	103.8	104.3	104.3	104.3	104.3
Prepared paint ..... do	103.8	104.7	104.8	103.9	104.1	104.8	104.8	104.8	104.9	104.8	104.8	105.2	104.4	104.4	105.7	105.7
Fuels and related prod., and power♀ ..... do	99.8	97.1	96.4	96.3	96.7	96.4	95.2	96.7	97.6	98.1	98.5	97.9	97.9	97.6	98.4	98.7
Coal ..... do	96.9	96.9	95.1	95.3	96.1	96.6	97.3	97.7	98.0	98.2	98.3	98.3	97.3	94.6	r 94.6	94.6
Electric power ..... Jan. 1958=100	102.0	101.1	101.3	100.9	100.6	101.4	101.5	101.5	101.4	101.3	101.1	100.8	100.8	100.8	100.8	100.8
Gas fuels ..... do	122.8	121.3	116.6	116.0	120.2	121.2	118.4	120.4	123.1	124.0	121.4	124.1	124.1	122.5	r 122.2	122.2
Petroleum products, refined ..... 1957-59=100	97.2	92.7	92.2	92.3	92.5	91.4	89.5	91.9	93.3	94.0	95.2	93.9	94.0	94.1	95.4	96.0
Furniture, other household durables♀ ..... do	98.1	98.5	98.6	98.5	98.6	98.6	98.6	98.5	98.5	98.4	98.3	98.2	98.3	98.0	98.0	98.0
Appliances, household ..... do	91.8	91.3	91.6	91.2	91.2	91.3	91.1	91.2	90.7	90.6	90.2	90.0	90.0	89.4	89.4	89.4
Furniture, household ..... do	104.6	105.3	105.3	105.1	105.2	105.3	105.3	105.5	105.6	105.7	106.1	r 106.0	106.0	106.0	106.0	105.9
Radio receivers and phonographs ..... do	82.8	81.5	81.5	81.5	81.8	81.8	81.8	81.5	81.3	81.3	81.1	81.1	81.1	81.1	81.1	81.1
Television receivers ..... do	92.3	90.9	91.2	91.2	90.8	90.8	90.8	91.1	91.1	90.0	89.7	88.9	88.9	88.9	88.9	88.9
Hides, skins, and leather products♀ ..... do	104.2	104.6	104.7	104.8	105.4	105.6	105.4	106.0	105.5	105.4	104.9	105.1	105.7	106.3	r 107.4	107.8
Footwear ..... do	108.3	108.5	108.3	108.3	108.3	108.3	108.4	109.1	109.0	109.0	109.1	109.1	109.1	109.7	109.7	109.8
Hides and skins ..... do	84.0	87.5	85.7	90.3	92.6	96.0	95.5	95.4	90.7	90.2	86.5	90.2	92.1	96.3	105.9	103.1
Leather ..... do	101.9	102.9	104.5	103.3	104.7	104.5	104.0	104.8	103.9	103.9	104.2	103.2	105.7	103.6	104.2	107.6
Lumber and wood products ..... do	98.6	100.6	101.8	101.4	101.2	100.9	100.6	100.3	99.6	99.4	100.8	100.8	100.7	100.5	r 100.4	100.3
Lumber ..... do	98.9	100.7	102.2	101.8	101.5	101.1	100.7	100.4	99.2	99.1	100.8	101.4	101.3	101.0	101.0	101.1
Machinery and motive prod.♀ ..... do	102.2	102.9	103.3	103.0	103.1	102.9	102.9	103.0	103.2	103.1	103.3	103.5	103.5	103.7	r 103.7	103.7
Agricultural machinery and equip ..... do	111.1	112.9	112.7	112.7	112.9	113.1	113.0	112.9	113.8	114.2	114.3	114.4	114.6	114.8	r 114.7	114.7
Construction machinery and equip ..... do	109.6	112.4	112.3	112.3	112.3	112.3	112.4	112.4	113.4	113.7	113.8	114.3	114.5	115.0	115.1	115.2
Electrical machinery and equip ..... do	97.4	96.8	97.7	96.5	96.5	96.6	96.6	96.3	96.5	96.3	r 96.7	r 96.8	96.8	97.0	r 97.1	97.1
Motor vehicles ..... do	100.0	100.5	101.2	100.9	100.9	100.7	100.5	100.7	100.7	100.8	100.8	100.9	100.8	100.8	100.8	100.7
Metals and metal products♀ ..... do	100.1	102.8	102.1	102.3	102.5	103.0	103.0	103.8	104.3	104.7	104.5	104.6	104.8	105.2	r 105.7	105.8
Heating equipment ..... do	92.9	92.0	92.0	92.4	91.9	91.7	91.7	91.8	91.9	92.2	91.3	91.4	91.6	91.9	r 91.6	91.9
Iron and steel ..... do	99.1	100.5	100.3	100.4	100.7	101.2	100.5	100.7	100.9	101.1	101.4	101.2	101.3	101.4	101.5	101.3
Nonferrous metals ..... do	99.1	105.9	103.9	104.0	104.4	105.8	107.0	110.4	112.0	113.4	111.9	112.2	112.7	113.7	r 115.2	116.0
Nonmetallic mineral products♀ ..... do	101.3	101.5	101.3	101.4	101.5	101.7	101.8	101.8	101.8	101.6	101.7	101.8	101.9	101.9	101.9	101.9
Clay products, structural ..... do	103.6	104.4	104.5	104.5	104.4	104.5	104.6	104.8	104.9	105.0	105.0	105.1	105.1	105.1	105.1	105.1
Concrete products ..... do	101.7	100.9	100.6	100.8	100.9	100.8	101.1	101.1	101.1	101.1	101.3	101.2	101.2	101.3	101.3	101.6
Gypsum products ..... do	105.4	108.2	108.6	108.6	108.6	108.6	108.6	108.6	108.6	106.6	106.6	107.7	108.4	108.1	108.1	107.5
Pulp, paper, and allied products ..... do	99.2	99.0	98.7	98.7	98.7	98.7	98.7	99.1	98.9	98.9	99.0	99.0	99.5	99.8	r 100.0	100.0
Paper ..... do	102.4	103.6	103.7	103.7	103.7	103.7	103.7	104.0	104.0	103.7	103.7	103.8	103.8	103.9	104.0	104.1
Rubber and products ..... do	93.8	92.5	92.6	91.6	91.8	91.8	91.9	92.1	92.2	92.2	92.3	92.2	92.2	92.3	92.9	92.9
Tires and tubes ..... do	90.1	89.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.8	88.8	88.5	88.5	88.5	89.7	90.2
Textile products and apparel♀ ..... do	100.5	101.2	101.2	101.0	101.1	101.2	101.2	101.4	101.4	101.5	101.5	101.5	101.5	101.5	101.6	101.9
Apparel ..... do	101.9	102.8	102.7	102.8	103.3	103.3	103.3	103.3	103.2	103.1	103.1	103.1	103.1	103.1	103.2	103.5
Cotton products ..... do	100.3	99.6	99.6	98.7	98.3	98.6	98.9	99.0	99.1	99.4	99.5	99.6	99.6	99.7	99.9	100.2
Manmade fiber textile products ..... do	93.9	95.8	96.0	96.2	96.2	95.8	95.7	96.1	96.5	96.8	96.9	96.3	96.4	96.1	96.0	95.9
Silk products ..... do	139.9	117.3	116.4	117.0	117.0	117.0	117.0	116.6	117.8	117.4	121.6	135.5	131.4	134.5	135.1	132.2
Wool products ..... do	100.9	103.0	102.8	102.8	102.6	103.0	102.9	103.1	103.3	102.8	103.4	103.3	103.1	103.1	r 103.8	104.0
Tobacco prod. and bottled beverages♀ ..... do	106.1	107.4	107.3	107.4	107.3	107.5	107.5	107.6	107.5	107.5	107.5	107.6	107.5	107.8	108.1	107.6
Beverages, alcoholic ..... do	101.0	100.7	100.5	100.3	100.3	100.8	100.8	100.8	100.5	100.5	100.5	100.9	100.6	100.7	100.8	100.7
Cigarettes ..... do	104.1	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	105.6	106.5	107.3	105.6
Miscellaneous ..... do	110.4	109.2	107.2	106.7	107.5	107.3	109.2	110.1	108.5	110.7	110.0	109.6	109.5	110.3	r 108.9	111.0
Toys, sporting goods ..... do	101.0	101.0	100.8	100.9	101.0	101.0	101.2	101.1	100.9	101.0	r 101.9	r 101.9	102.0	102.2	102.2	102.2
PURCHASING POWER OF THE DOLLAR																
As measured by—																
Wholesale prices ..... 1957-59=100	99.7	99.5	99.9	100.0	99.6	99.7	99.3	99.2	99.3	99.3	99.0	98.8	98.7	98.3	97.9	[2] 97.3
Consumer prices ..... do	93.7	92.5	92.8	92.6	92.3	92.4	92.3	92.2	92.0	91.9	91.8	91.8	91.7	91.5	[2] 91.2	--------

r Revised. p Preliminary. [1] Monthly averages computed by OBE. [2] Indexes based on 1947-49=100 are as follows: Measured by—wholesale prices, 81.9 (June); consumer prices, 74.3 (May). ♂For actual wholesale prices of individual commodities, see respective commodities. ⊙Goods to users, including raw foods and fuels. ♀Includes data not shown separately.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
CONSTRUCTION AND REAL ESTATE																
CONSTRUCTION PUT IN PLACE†																
New construction (unadjusted), total† ..... mil. $	r 5,230	r 5,485	r 5,454	r 6,140	r 6,135	r 6,201	r 6,178	r 6,076	r 5,754	r 5,377	r 4,682	r 4,236	r 4,748	r 5,132	r 5,591	6,254
Private, total♀ ..... do	r 3,655	r 3,824	r 3,894	r 4,221	r 4,253	r 4,223	r 4,168	r 4,089	r 4,000	r 3,767	r 3,316	r 3,070	r 3,378	r 3,713	r 4,038	4,372
Residential (nonfarm)♀ ..... do	2,154	r 2,209	2,345	r 2,570	r 2,546	r 2,492	r 2,405	r 2,311	r 2,229	r 2,076	r 1,788	r 1,580	r 1,827	r 2,134	r 2,355	2,592
New housing units ..... do	1,672	r 1,718	r 1,708	r 1,882	r 1,979	r 1,976	r 1,910	r 1,842	r 1,788	1,670	r 1,433	1,273	1,398	r 1,559	r 1,712	1,896
Additions and alterations ..... do	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Nonresidential buildings, except farm and public utilities, total♀ ..... mil. $	r 989	r 1,081	r 1,015	r 1,083	1,130	r 1,147	r 1,166	r 1,176	r 1,178	r 1,122	r 1,070	r 1,048	r 1,050	r 1,047	r 1,108	1,187
Industrial ..... do	247	r 275	r 252	r 255	r 266	r 280	r 289	r 295	r 307	r 320	r 327	r 327	r 321	r 316	r 315	316
Commercial♀ ..... do	433	r 471	r 444	r 483	r 501	r 499	r 508	r 519	r 522	r 483	439	425	436	436	r 481	541
Stores, restaurants, and garages ..... do	189	r 203	r 178	r 211	r 225	r 224	r 237	r 247	r 244	r 211	r 179	r 181	r 200	r 201	r 233	276
Farm construction ..... do	r 104	r 102	r 98	r 104	r 112	r 116	r 110	107	r 101	r 97	r 94	92	94	92	r 95	102
Public utilities ..... do	r 383	r 404	r 406	r 428	r 426	r 433	r 456	469	r 466	r 447	r 338	r 324	r 379	r 409	r 444	455
Public, total ..... do	r 1,575	r 1,660	r 1,560	r 1,919	r 1,882	r 1,978	2,010	r 1,987	r 1,754	r 1,610	r 1,366	r 1,166	r 1,370	r 1,419	r 1,553	1,882
Nonresidential buildings ..... do	r 462	r 514	517	r 596	525	r 554	r 566	r 568	r 495	493	r 470	450	490	r 516	r 533	584
Military facilities ..... do	102	81	82	79	70	93	95	108	94	63	57	49	63	66	(1)	(1)
Highways ..... do	r 579	r 598	r 482	r 708	r 761	r 795	r 816	r 806	r 714	r 640	r 439	r 290	r 398	r 388	472	(1)
Other types ..... do	r 432	r 468	r 479	r 536	526	r 536	533	r 505	r 451	r 414	r 400	377	r 419	449	477	(1)
New construction (seasonally adjusted at annual rates), total† ..... mil. $	[2] r 62,755	[2] r 65,817	r 65,549	r 66,361	r 66,384	65,480	r 65,968	r 64,861	r 65,153	r 66,178	r 66,055	r 66,881	r 67,598	r 67,590	r 67,347	67,722
Private, total♀ ..... do	r 43,859	r 45,891	r 46,087	r 46,168	r 46,088	r 45,508	r 45,571	r 45,294	r 45,368	r 45,684	r 46,333	r 46,846	r 47,171	r 47,544	r 47,885	47,913
Residential (nonfarm) ..... do	25,843	r 26,507	r 26,759	r 26,586	r 26,551	r 26,252	r 25,934	r 25,685	r 25,638	25,953	r 26,676	r 26,713	r 26,602	r 26,675	r 26,872	26,799
Nonresidential buildings, except farm and public utilities, total♀ ..... mil. $	r 11,863	r 12,975	r 13,022	r 13,079	r 13,027	r 12,917	r 13,018	r 13,115	r 13,190	r 13,034	r 13,290	r 13,466	r 13,761	r 14,047	r 14,240	14,338
Industrial ..... do	2,962	r 3,303	r 3,199	r 3,218	r 3,280	r 3,361	r 3,400	r 3,445	r 3,521	r 3,610	r 3,792	r 3,871	r 3,934	r 3,997	r 4,012	3,989
Commercial♀ ..... do	5,200	r 5,656	r 5,746	r 5,742	r 5,642	r 5,493	r 5,587	r 5,653	r 5,709	r 5,641	r 5,662	r 5,701	r 5,903	r 6,089	r 6,254	6,409
Stores, restaurants, and garages ..... do	2,268	r 2,434	r 2,388	r 2,419	r 2,348	r 2,302	r 2,454	r 2,543	r 2,600	r 2,549	r 2,546	r 2,660	r 2,855	r 3,022	r 3,127	3,179
Farm construction ..... do	r 1,247	r 1,221	r 1,225	r 1,223	r 1,220	r 1,219	r 1,217	r 1,215	r 1,212	r 1,209	r 1,205	r 1,214	r 1,212	r 1,209	r 1,201	1,196
Public utilities ..... do	r 4,596	r 4,850	r 4,719	r 4,870	r 4,900	r 4,761	r 5,071	r 4,990	r 5,012	r 5,165	r 4,824	r 5,075	r 5,207	r 5,181	r 5,135	5,170
Public, total♀ ..... do	r 18,896	r 19,926	r 19,462	r 20,193	r 20,296	r 19,972	r 20,397	r 19,567	r 19,785	r 20,494	r 19,722	r 20,035	r 20,427	r 20,046	r 19,462	19,809
Nonresidential buildings ..... do	r 5,540	r 6,163	r 6,074	r 6,344	r 5,988	r 6,123	r 6,261	r 6,237	r 6,212	r 6,440	r 6,319	r 6,476	r 6,300	r 6,173	r 6,264	6,231
Military facilities ..... do	1,227	968	946	804	875	988	1,068	1,097	1,033	756	785	776	912	888	(1)	(1)
Highways ..... do	r 6,948	r 7,182	r 6,922	r 7,224	r 7,727	r 7,262	r 7,414	r 6,739	r 7,087	r 7,583	r 7,010	r 7,151	r 7,541	r 7,396	6,862	(1)
CONSTRUCTION CONTRACTS																
Construction contracts in 48 States (F. W. Dodge Co.):△																
Valuation, total ..... mil. $	3,796	3,942	4,639	4,504	4,601	3,760	3,762	4,029	3,757	3,598	3,127	3,223	4,209	4,770	4,864	--------
Index (mo. data seas. adj.) ..... 1957-59=100	[3] 132	[3] 137	138	138	140	121	131	136	143	154	137	140	141	152	145	--------
Public ownership ..... mil. $	1,221	1,281	1,535	1,491	1,619	1,101	1,124	1,310	1,174	1,230	1,104	1,112	1,348	1,539	1,517	--------
Private ownership ..... do	2,574	2,661	3,104	3,013	2,983	2,658	2,638	2,719	2,583	2,368	2,023	2,110	2,861	3,231	3,348	--------
By type of building:																
Nonresidential ..... do	1,198	1,291	1,362	1,400	1,548	1,275	1,228	1,425	1,263	1,298	1,155	1,060	1,379	1,546	1,775	--------
Residential ..... do	1,709	1,713	2,050	1,996	2,000	1,679	1,717	1,702	1,482	1,306	1,273	1,299	1,877	2,139	2,074	--------
Non-building construction ..... do	889	937	1,227	1,108	1,054	807	817	902	1,012	994	700	863	953	1,086	1,015	--------
New construction:																
Advance planning (ENR)§ ..... do	2,770	3,700	3,190	3,143	4,823	3,506	2,860	3,676	2,900	3,915	2,614	4,013	3,476	3,322	2,962	4,174
Concrete pavement awards:♂																
Total ..... thous. sq. yds	10,053	10,314	10,831	9,463	13,354	7,246	11,962	8,828	11,720	10,600	6,870	8,946	13,114	--------	--------	--------
Airports ..... do	482	446	240	270	1,395	388	252	472	100	307	359	79	185	--------	--------	--------
Roads ..... do	6,411	[4] 7,489	7,714	6,474	8,981	4,840	9,187	5,792	8,509	7,935	5,629	7,288	9,917	--------	--------	--------
Streets and alleys ..... do	3,160	[4] 2,132	2,716	2,481	2,747	1,660	2,241	2,276	2,455	2,262	676	1,515	2,646	--------	--------	--------
Miscellaneous ..... do	--------	[4] 247	161	238	231	357	282	288	655	96	206	64	366	--------	--------	--------
HOUSING STARTS AND PERMITS⊕																
New housing units started:																
Unadjusted:																
Total, incl. farm (public and private) ..... thous	136.7	r 132.6	r 158.3	r 164.9	r 146.0	r 145.7	r 127.4	r 146.1	r 114.6	r 98.3	85.6	87.9	124.9	r 154.9	r 162.1	156.9
One-family structures ..... do	85.1	r 81.1	r 98.8	r 102.2	r 91.9	90.2	r 79.2	r 92.0	r 69.5	r 58.8	51.8	51.5	r 76.7	r 100.2	103.5	--------
Privately owned ..... do	134.1	r 129.8	r 155.4	r 159.4	r 143.5	r 142.3	r 124.0	r 144.0	r 112.0	r 96.7	81.5	85.4	120.7	r 152.2	r 157.5	151.9
Total nonfarm (public and private) ..... do	134.4	r 130.3	r 156.0	r 162.2	r 143.8	r 143.2	r 125.3	r 143.5	r 112.4	r 96.4	84.2	87.1	123.0	r 152.8	r 159.7	154.3
In metropolitan areas ..... do	95.8	[5] r 93.2	r 112.0	r 118.4	r 103.2	r 97.5	r 90.6	r 100.9	r 77.7	r 70.4	r 58.8	63.4	r 90.7	r 101.6	105.2	--------
Privately owned ..... do	131.8	r 127.5	r 153.0	r 156.7	r 141.2	r 139.7	r 121.9	r 141.4	r 109.9	r 94.8	80.1	84.7	118.8	r 150.1	r 155.1	149.3
Seasonally adjusted at annual rates:																
Total, including farm (private only) ..... do	--------	--------	r 1,518	r 1,621	r 1,500	r 1,513	r 1,445	r 1,522	r 1,505	r 1,610	r 1,442	r 1,482	1,489	r 1,552	r 1,516	1,531
Total nonfarm (private only) ..... do	--------	--------	r 1,496	r 1,593	r 1,475	r 1,489	r 1,422	r 1,495	r 1,480	r 1,575	r 1,417	r 1,468	1,465	r 1,532	r 1,501	1,504
New private housing units authorized by bldg. permits (12,000 permit-issuing places):*																
Seasonally adjusted at annual rates:																
Total ..... thous	[2] 1,335	[2] r 1,286	r 1,280	r 1,305	r 1,264	r 1,285	r 1,243	r 1,236	r 1,256	r 1,195	r 1,280	r 1,224	1,269	1,187	r 1,240	1,241
One-family structures ..... do	[2] 750	[2] r 720	r 716	r 726	r 683	r 694	r 705	r 709	741	r 720	r 734	r 713	711	677	722	702
CONSTRUCTION COST INDEXES																
Dept. of Commerce composite‡ ..... 1957-59=100	109	112	112	112	112	113	113	113	113	113	113	114	114	114	114	114
American Appraisal Co., The:																
Average, 30 cities ..... 1913=100	780	802	798	800	806	808	809	811	811	812	814	815	815	815	818	--------
Atlanta ..... do	857	878	872	872	872	887	887	892	892	892	892	901	901	901	901	--------
New York ..... do	858	888	884	884	893	895	897	889	890	890	917	917	917	917	917	--------
San Francisco ..... do	761	792	780	794	799	800	802	803	803	803	804	804	804	804	804	--------
St. Louis ..... do	760	785	786	786	786	786	786	788	796	797	804	804	804	803	810	--------
Associated General Contractors (building only) ..... 1957-59=100	114	119	118	119	119	120	120	120	120	120	121	121	121	121	122	123

r Revised. [1] Not yet available; estimate included in total. [2] Annual total (also for breakdown of new construction value). [3] Computed from cumulative valuation total. [4] Prior to 1964, "miscellaneous" yardage was included with data for roads and streets. [5] Effective Jan. 1964, based on 1964 definition of standard metropolitan statistical areas; not strictly comparable with earlier data.

†Revised series. Revised monthly data for 1946–Apr. 1964 appear in Construction Reports C30-61 Supplement and C30-65-6 (Bu. of the Census).

♀ Includes data not shown separately. △Monthly averages are based on annual totals including revisions not distributed to months.

§Data for July, Oct., and Dec. 1964 and Apr. and June 1965 are for 5 weeks; other months, 4 weeks. Comparable data prior to 1961 not available.

♂Data for June, Sept., and Dec. 1964 and Mar. 1965 are for 5 weeks; other months, 4 weeks.

⊕Revisions for Jan.–Apr. 1964 for permits and unadj. starts and for 1959–Apr. 1964 for seas. adj. starts appear in Census report C20-65-5.

*New series (from Bu. of Census reports, Series C-20). The 12,000 permit-issuing places covered by these data account for a major portion (about 83 percent) of private residential building in the United States (1959-63 data for 10,000 places are also provided in Series C-20 reports).

‡Revised to 1957-59 reference base; also reflects revision of basic data.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
CONSTRUCTION AND REAL ESTATE—Continued																
CONSTRUCTION COST INDEXES—Con.																
E. H. Boeckh and Associates, Inc.:¶																
Average, 20 cities:																
All types combined ..... 1957-59=100	110.2	113.4	112.9	113.6	114.1	114.2	114.1	114.5	114.6	114.7	114.9	115.4	115.5	115.6	116.1	-------
Apartments, hotels, office buildings ..... do	111.3	r 114.6	114.1	114.9	115.3	115.4	115.3	r 115.7	115.8	115.9	116.1	116.7	116.9	117.0	117.5	-------
Commercial and factory buildings ..... do	110.2	113.4	112.9	113.6	114.1	114.2	114.1	114.5	114.6	114.6	114.8	115.3	115.4	115.5	116.1	-------
Residences ..... do	108.5	111.6	111.1	111.8	112.2	112.3	112.3	112.6	112.7	112.7	113.0	113.4	113.6	113.7	114.1	-------
Engineering News-Record:																
Building ..... 1957-59=100	112.7	116.1	115.6	116.2	116.6	116.9	117.1	117.0	117.0	117.0	116.9	117.9	118.0	117.8	117.8	[1] 118.8
Construction ..... do	118.6	123.2	122.3	123.1	124.3	124.7	124.7	124.7	124.8	124.8	124.7	126.0	126.0	126.0	126.0	[1] 127.6
Bu. of Public Roads—Highway construction:																
Composite (avg. for qtr.) ..... 1957-59=100	[2] 101.0	[2] 102.0	-------	99.3	-------	-------	102.4	-------	-------	103.8	-------	-------	103.2	-------	-------	-------
CONSTRUCTION MATERIALS♂																
Output index:																
Composite, unadjusted♀ ..... 1947-49=100	142.9	152.5	160.6	r 167.1	r 162.5	r 163.1	r 165.5	r 163.8	r 141.4	r 130.9	r 129.1	r 132.1	r 165.5	-------	-------	-------
Seasonally adjusted♀ ..... do	-------	-------	r 149.8	r 156.4	r 169.1	148.4	159.1	144.9	r 147.9	r 152.2	r 137.6	r 149.0	r 171.1	-------	-------	-------
Iron and steel products, unadjusted ..... do	140.7	154.2	164.4	174.8	173.0	167.0	166.8	163.9	143.7	135.9	136.7	136.2	r 177.9	-------	-------	-------
Lumber and wood products, unadj. ..... do	140.7	151.4	155.3	156.4	149.3	154.5	162.9	161.0	141.3	132.5	131.7	138.4	171.0	-------	-------	-------
Portland cement, unadjusted ..... do	175.7	183.2	205.9	216.5	222.6	225.6	214.4	217.3	186.0	155.3	104.9	93.4	134.8	-------	-------	-------
REAL ESTATE																
Mortgage applications for new home construction:																
Applications for FHA commitments⊙ ..... thous. units	15.8	15.2	15.8	17.9	15.2	15.8	15.4	15.1	11.6	11.7	11.8	15.1	19.2	18.7	16.6	15.7
Seasonally adjusted annual rate⊙ ..... do	-------	-------	173	177	162	176	174	183	194	193	202	203	184	190	183	155
Requests for VA appraisals ..... do	11.6	9.5	9.5	10.8	10.7	8.3	10.4	8.7	7.3	7.1	6.8	8.7	10.5	9.5	10.4	9.7
Seasonally adjusted annual rate ..... do	-------	-------	99	103	109	88	121	112	118	118	113	124	110	95	109	93
Home mortgages insured or guaranteed by—																
Fed. Hous. Adm.: Face amount ..... mil. $	464.09	547.77	456.89	570.30	616.55	604.77	605.39	650.14	556.64	562.63	542.46	443.58	532.44	541.38	515.58	610.77
Vet. Adm.: Face amount§ ..... do	253.76	237.68	192.02	232.60	251.51	245.93	270.33	275.73	258.30	241.82	225.40	199.82	216.46	178.87	182.49	-------
Federal Home Loan Banks, outstanding advances to member institutions ..... mil. $	[3] 4,784	[3] 5,325	4,395	4,769	4,763	4,781	4,837	4,797	4,784	5,325	4,944	4,851	4,747	5,219	5,227	-------
New mortgage loans of all savings and loan associations, estimated total ..... mil. $	2,061	2,042	2,145	2,394	2,363	2,164	2,048	2,051	1,791	1,969	1,527	1,541	2,056	r 2,068	2,021	-------
By purpose of loan:																
Home construction ..... do	587	543	597	624	635	537	498	531	462	522	370	379	544	r 558	522	-------
Home purchase ..... do	827	866	881	1,054	1,037	1,025	970	893	770	784	638	638	824	r 850	860	-------
All other purposes ..... do	648	633	667	716	691	602	580	627	559	663	519	524	688	r 660	639	-------
New nonfarm mortgages recorded ($20,000 and under), estimated total ..... mil. $	3,077	-------	3,090	3,388	3,519	3,277	3,281	3,225	2,847	-------	-------	-------	-------	-------	-------	-------
Nonfarm foreclosures ..... number	8,183	9,052	9,421	9,469	9,972	8,744	9,277	9,283	8,654	8,987	8,858	9,113	9,888	-------	-------	-------
Fire losses (on bldgs., contents, etc.) ..... mil. $	117.13	113.93	105.98	108.56	108.08	99.47	100.55	106.11	104.21	124.59	136.18	113.11	138.63	128.48	116.92	-------
DOMESTIC TRADE																
ADVERTISING																
Printers' Ink advertising index, seas. adj.:‡																
Combined index ..... 1957-59=100	118	125	123	128	126	126	128	126	127	129	127	126	130	-------	-------	-------
Business papers ..... do	111	112	106	119	109	117	112	117	119	115	120	114	121	-------	-------	-------
Magazines ..... do	127	136	137	138	142	140	138	139	136	141	140	142	144	-------	-------	-------
Newspapers ..... do	95	103	102	105	107	96	108	90	101	104	108	103	106	-------	-------	-------
Outdoor ..... do	88	89	86	86	79	83	65	114	96	104	58	101	90	-------	-------	-------
Radio (network) ..... do	102	103	100	100	101	103	95	99	104	112	90	92	101	-------	-------	-------
Television (network) ..... do	145	157	153	159	154	161	167	163	161	163	153	149	155	-------	-------	-------
Television advertising:																
Network (major national networks):†																
Net time costs, total† ..... mil. $	[2] r 264.5	[2] r 286.5	-------	r 260.8	-------	-------	r 223.8	-------	-------	r 353.6	-------	-------	310.6	-------	-------	-------
Automotive, incl. accessories ..... do	[2] r 22.7	[2] r 24.1	-------	r 19.8	-------	-------	r 16.1	-------	-------	r 33.7	-------	-------	21.1	-------	-------	-------
Drugs and toiletries ..... do	[2] r 87.1	[2] r 90.2	-------	r 81.0	-------	-------	r 70.2	-------	-------	r 109.2	-------	-------	105.7	-------	-------	-------
Foods, soft drinks, confectionery ..... do	[2] r 47.4	[2] r 52.4	-------	r 49.5	-------	-------	r 42.4	-------	-------	r 59.1	-------	-------	58.2	-------	-------	-------
Soaps, cleansers, etc. ..... do	[2] r 24.5	[2] r 25.8	-------	r 26.1	-------	-------	r 20.1	-------	-------	r 27.7	-------	-------	28.8	-------	-------	-------
Smoking materials ..... do	[2] r 32.6	[2] r 36.7	-------	r 31.2	-------	-------	r 28.5	-------	-------	r 44.9	-------	-------	38.4	-------	-------	-------
All other ..... do	[2] r 50.3	[2] r 57.3	-------	r 53.3	-------	-------	r 46.5	-------	-------	r 79.0	-------	-------	58.4	-------	-------	-------
Spot (natl. and regional, cooperating stations):																
Gross time costs, total ..... mil. $	[2] 217.8	[2] 254.0	-------	263.7	-------	-------	223.6	-------	-------	272.8	-------	-------	249.6	-------	-------	-------
Automotive, incl. accessories ..... do	[2] 8.1	[2] 9.6	-------	11.4	-------	-------	9.0	-------	-------	8.3	-------	-------	8.8	-------	-------	-------
Drugs and toiletries ..... do	[2] 42.8	[2] 48.2	-------	47.0	-------	-------	43.4	-------	-------	49.8	-------	-------	51.9	-------	-------	-------
Foods, soft drinks, confectionery ..... do	[2] 73.0	[2] 88.2	-------	93.1	-------	-------	74.4	-------	-------	92.8	-------	-------	90.2	-------	-------	-------
Soaps, cleansers, etc. ..... do	[2] 22.9	[2] 24.6	-------	26.5	-------	-------	24.2	-------	-------	23.6	-------	-------	22.3	-------	-------	-------
Smoking materials ..... do	[2] 9.7	[2] 12.5	-------	12.4	-------	-------	13.7	-------	-------	13.7	-------	-------	13.2	-------	-------	-------
All other ..... do	[2] 61.2	[2] 70.8	-------	73.3	-------	-------	58.9	-------	-------	84.5	-------	-------	63.2	-------	-------	-------
Magazine advertising (general and natl. farm magazines):																
Cost, total ..... mil. $	77.6	83.1	102.7	83.5	60.5	58.5	85.7	114.9	103.8	80.2	58.8	77.2	94.1	103.4	103.7	-------
Apparel and accessories ..... do	4.8	5.1	6.3	2.2	.6	6.0	9.5	7.6	6.3	3.9	1.9	3.5	6.6	8.6	6.6	-------
Automotive, incl. accessories ..... do	8.5	9.2	11.5	8.9	6.3	4.3	8.0	18.0	11.2	6.1	6.5	9.1	10.9	11.9	11.0	-------
Building materials ..... do	2.2	2.3	3.6	3.0	2.0	1.5	2.9	2.6	1.9	1.0	1.4	1.8	3.0	3.7	3.7	-------
Drugs and toiletries ..... do	8.0	9.1	9.8	9.5	7.7	7.4	8.4	11.9	11.8	10.4	6.3	8.5	9.6	9.7	9.4	-------
Foods, soft drinks, confectionery ..... do	10.4	11.2	12.9	11.6	10.2	8.5	9.5	12.9	13.6	11.1	8.7	11.5	12.3	11.3	11.6	-------
Beer, wine, liquors ..... do	4.7	4.9	5.2	4.8	3.7	2.7	4.2	6.7	7.6	9.7	1.9	3.7	4.9	6.1	5.9	-------
Household equip., supplies, furnishings ..... do	5.5	6.0	9.6	7.7	4.3	3.3	6.0	8.4	8.2	5.3	3.2	3.0	6.0	7.7	9.2	-------
Industrial materials ..... do	3.7	4.0	5.4	4.6	3.2	3.2	4.6	6.3	4.7	3.2	2.6	2.8	3.3	4.6	4.9	-------
Soaps, cleansers, etc. ..... do	1.0	1.3	1.9	1.2	.8	.7	1.6	2.0	2.3	.9	1.2	1.9	2.0	2.8	2.7	-------
Smoking materials ..... do	3.0	3.2	3.2	3.7	3.2	3.0	3.2	3.8	3.6	3.6	2.7	3.1	3.4	3.4	3.6	-------
All other ..... do	25.8	26.7	33.2	26.3	18.5	18.0	27.9	34.8	32.7	25.0	22.5	28.3	32.1	33.5	35.2	-------

r Revised. [1] Index as of July 1, 1965: Building, 119.1; construction, 128.6.
[2] Annual average based on quarterly data. [3] End of year.
¶Copyrighted data; see last paragraph of headnote, p. S-1.
♂Revisions for 1961—Apr. 1964 will be shown later.
♀Includes data for items not shown separately.

⊙Monthly data prior to 1963 are on p. 20 of the Feb. 1965 SURVEY.
§Data include guaranteed direct loans sold; these became sizable after 1962.
‡Data revised beginning 1961; revisions prior to Mar. 1964 will be shown later.
†Revised series. Data revised beginning 1st qtr. 1963 to reflect net time costs (including talent, production, and rights); figures for 1st qtr. 1963—1st qtr. 1964 will be shown later.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
DOMESTIC TRADE—Continued																
ADVERTISING—Continued																
Newspaper advertising linage (52 cities):																
Total ..... mil. lines	238.0	247.8	275.9	247.0	226.5	238.0	248.2	265.0	276.4	262.3	223.8	214.5	256.3	271.8	286.0	--------
Classified ..... do	62.5	65.6	74.8	68.4	66.9	70.5	64.9	67.6	63.7	54.8	65.2	62.5	71.3	72.7	79.9	--------
Display, total ..... do	175.6	182.2	201.1	178.6	159.6	167.5	183.4	197.4	212.8	207.5	158.6	152.0	185.0	199.1	206.0	--------
Automotive ..... do	12.5	13.3	17.1	16.2	12.8	11.8	15.6	12.6	13.1	9.3	10.6	12.0	14.3	16.6	16.9	--------
Financial ..... do	4.9	5.1	4.8	5.2	5.8	3.9	4.4	5.2	4.7	5.0	7.3	4.3	5.4	5.7	5.0	--------
General ..... do	23.8	24.4	29.2	25.9	19.6	17.5	24.9	30.1	30.1	22.2	19.3	19.8	24.8	25.4	28.5	--------
Retail ..... do	134.3	139.4	150.0	131.3	121.4	134.4	138.5	149.5	164.8	171.1	121.4	116.0	140.4	151.4	155.6	--------
RETAIL TRADE																
All retail stores:																
Estimated sales (unadj.), total ..... mil. $	20,536	21,802	22,508	22,242	22,145	21,778	21,313	22,605	21,720	27,719	20,581	19,608	21,915	r23,525	r23,843	[1]23,776
Durable goods stores ♀ ..... do	6,675	7,093	7,693	7,719	7,399	7,011	6,893	7,133	6,813	8,201	6,665	6,664	7,709	r8,061	r8,238	[1]8,368
Automotive group ..... do	3,830	4,041	4,551	4,387	4,159	3,853	3,728	3,858	3,713	4,370	4,219	4,247	4,958	r5,036	r4,986	[1]5,006
Passenger car, other auto. dealers ..... do	3,600	3,800	4,289	4,110	3,896	3,611	3,503	3,614	3,471	4,057	4,032	4,069	4,744	r4,780	4,717	--------
Tire, battery, accessory dealers ..... do	230	240	262	277	263	242	225	244	242	313	187	178	214	r256	269	--------
Furniture and appliance group ..... do	968	1,091	1,043	1,112	1,098	1,111	1,088	1,182	1,169	1,488	953	903	1,000	r1,000	r1,055	[1]1,117
Furniture, homefurnishings stores ..... do	622	705	685	735	708	735	696	776	752	890	631	598	665	r671	710	--------
Household appliance, TV, radio ..... do	346	386	358	377	390	376	392	406	417	598	322	305	335	r329	345	--------
Lumber, building, hardware group ..... do	964	970	1,047	1,129	1,109	1,052	1,045	1,118	995	992	743	697	829	r999	1,124	--------
Lumber, bldg. materials dealers♂ ..... do	743	738	801	879	872	823	814	871	743	643	553	528	636	r759	857	--------
Hardware stores ..... do	221	232	246	250	237	229	231	247	252	349	190	169	193	r240	267	--------
Nondurable goods stores ♀ ..... do	13,861	14,709	14,815	14,523	14,746	14,767	14,420	15,472	14,907	19,518	13,916	12,944	14,206	r15,464	r15,605	[1]15,408
Apparel group ..... do	1,205	1,297	1,282	1,238	1,118	1,209	1,289	1,376	1,355	2,324	1,100	917	1,072	r1,411	r1,281	[1]1,246
Men's and boys' wear stores ..... do	232	252	240	254	221	220	234	269	273	523	231	181	193	r257	247	--------
Women's apparel, accessory stores ..... do	466	510	506	465	427	463	497	547	539	924	439	378	448	r555	508	--------
Family and other apparel stores ..... do	300	316	303	302	275	314	323	345	333	571	247	206	241	r323	298	--------
Shoe stores ..... do	207	219	233	217	195	212	235	215	210	306	183	152	190	r276	228	--------
Drug and proprietary stores ..... do	681	715	713	705	707	708	701	724	689	966	716	692	731	r736	r747	[1]754
Eating and drinking places ..... do	1,506	1,617	1,650	1,711	1,796	1,805	1,671	1,688	1,568	1,658	1,559	1,453	1,595	r1,699	r1,823	[1]1,821
Food group ..... do	4,929	5,183	5,248	5,114	5,484	5,283	5,099	5,528	5,017	5,762	5,242	4,854	5,158	r5,381	r5,426	[1]5,375
Grocery stores ..... do	4,463	4,689	4,739	4,613	4,971	4,780	4,612	5,031	4,546	5,208	4,786	4,405	4,684	r4,886	r4,916	[1]4,847
Gasoline service stations ..... do	1,614	1,691	1,708	1,754	1,820	1,801	1,701	1,761	1,712	1,790	1,679	1,561	1,698	r1,769	r1,857	[1]1,881
General merchandise group ♀ ..... do	2,388	2,643	2,479	2,491	2,380	2,591	2,550	2,801	3,021	5,048	2,094	1,998	2,391	r2,779	r2,757	[1]2,674
Department stores ..... do	1,390	1,553	1,463	1,481	1,384	1,513	1,519	1,668	1,761	2,977	1,254	1,159	1,418	r1,649	r1,648	[1]1,610
Mail order houses (dept. store mdse.) ..... do	177	195	173	170	158	195	189	209	262	341	135	147	192	194	189	--------
Variety stores ..... do	385	431	399	395	398	421	400	430	473	901	311	333	371	r456	444	--------
Liquor stores ..... do	472	497	485	472	500	489	475	510	518	770	455	433	448	r482	507	--------
Estimated sales (seas. adj.), total‡ ..... do	--------	--------	21,777	21,773	21,935	22,266	22,254	21,383	21,661	22,781	22,900	23,317	22,805	r22,865	r23,375	[1]23,294
Durable goods stores ♀ ..... do	--------	--------	7,218	7,002	7,060	7,324	7,541	6,496	6,695	7,645	7,855	7,966	7,669	r7,550	r7,715	[1]7,687
Automotive group ..... do	--------	--------	4,126	3,885	3,989	4,259	4,531	3,495	3,685	4,588	4,709	4,855	4,592	r4,455	4,539	--------
Passenger car, other auto. dealers ..... do	--------	--------	3,880	3,645	3,755	4,025	4,301	3,265	3,428	4,344	4,470	4,608	4,352	r4,204	4,284	--------
Tire, battery, accessory dealers ..... do	--------	--------	246	240	234	234	230	230	257	244	239	247	240	r251	255	--------
Furniture and appliance group ..... do	--------	--------	1,080	1,108	1,107	1,094	1,067	1,088	1,098	1,113	1,103	1,081	1,094	r1,086	1,095	--------
Furniture, homefurnishings stores ..... do	--------	--------	699	735	709	719	679	703	701	702	748	715	720	r706	730	--------
Household appliance, TV, radio ..... do	--------	--------	381	373	398	375	388	385	397	411	355	366	374	r380	365	--------
Lumber, building, hardware group ..... do	--------	--------	974	992	954	938	966	983	982	1,004	1,050	991	970	r968	1,036	--------
Lumber, bldg. materials dealers♂ ..... do	--------	--------	754	765	732	711	729	741	721	742	805	756	746	r738	794	--------
Hardware stores ..... do	--------	--------	220	227	222	227	237	242	261	262	245	235	224	r230	242	--------
Nondurable goods stores ♀ ..... do	--------	--------	14,559	14,771	14,875	14,942	14,713	14,887	14,966	15,136	15,045	15,351	15,136	r15,315	r15,660	[1]15,607
Apparel group ..... do	--------	--------	1,295	1,322	1,316	1,363	1,285	1,301	1,310	1,300	1,327	1,335	1,261	r1,253	1,326	--------
Men's and boys' wear stores ..... do	--------	--------	250	244	257	269	261	259	261	257	258	265	253	r254	262	--------
Women's apparel, accessory stores ..... do	--------	--------	502	522	509	519	504	512	517	518	531	531	513	r499	516	--------
Family and other apparel stores ..... do	--------	--------	320	338	333	351	314	320	303	299	315	320	285	r295	322	--------
Shoe stores ..... do	--------	--------	223	218	217	224	206	210	229	226	223	219	210	r205	226	--------
Drug and proprietary stores ..... do	--------	--------	713	721	726	722	734	739	724	731	734	745	748	r760	747	--------
Eating and drinking places ..... do	--------	--------	1,589	1,623	1,642	1,633	1,600	1,637	1,609	1,653	1,704	1,720	1,699	r1,741	1,772	--------
Food group ..... do	--------	--------	5,034	5,202	5,261	5,234	5,250	5,229	5,258	5,409	5,192	5,338	5,301	r5,400	5,391	--------
Grocery stores ..... do	--------	--------	4,540	4,704	4,769	4,743	4,755	4,736	4,774	4,913	4,714	4,841	4,809	r4,910	4,894	--------
Gasoline service stations ..... do	--------	--------	1,670	1,683	1,701	1,690	1,695	1,722	1,738	1,755	1,749	1,798	1,774	r1,798	1,828	--------
General merchandise group ♀ ..... do	--------	--------	2,589	2,620	2,686	2,734	2,591	2,664	2,738	2,762	2,832	2,848	2,801	r2,781	2,926	--------
Department stores ..... do	--------	--------	1,543	1,533	1,580	1,630	1,516	1,568	1,580	1,600	1,715	1,712	1,666	r1,676	1,755	--------
Mail order houses (dept. store mdse.) ..... do	--------	--------	190	200	192	205	192	198	191	196	193	196	208	197	210	--------
Variety stores ..... do	--------	--------	420	427	443	439	427	429	466	442	439	456	454	r432	474	--------
Liquor stores ..... do	--------	--------	495	503	495	494	499	503	509	508	499	515	504	r512	526	--------
Estimated inventories, end of year or month:†																
Book value (unadjusted), total ..... mil. $	28,500	28,780	30,352	30,118	29,851	29,227	29,672	29,897	30,628	28,780	29,035	29,778	31,139	r31,583	31,514	--------
Durable goods stores ♀ ..... do	12,255	11,993	13,481	13,380	13,112	12,127	12,026	11,603	11,998	11,993	12,479	12,921	13,582	13,856	13,982	--------
Automotive group ..... do	5,353	5,010	6,085	6,027	5,849	4,874	4,763	4,345	4,605	5,010	5,440	5,783	6,220	6,373	6,563	--------
Furniture and appliance group ..... do	1,975	2,000	2,064	2,040	2,041	2,024	2,074	2,107	2,137	2,000	1,989	2,017	2,069	2,131	2,108	--------
Lumber, building, hardware group ..... do	2,316	2,316	2,452	2,452	2,398	2,388	2,374	2,346	2,351	2,316	2,352	2,374	2,473	2,457	2,457	--------
Nondurable goods stores ♀ ..... do	16,245	16,787	16,871	16,738	16,739	17,100	17,646	18,294	18,630	16,787	16,556	16,857	17,557	r17,727	17,532	--------
Apparel group ..... do	3,380	3,509	3,570	3,499	3,482	3,728	3,906	4,017	4,059	3,509	3,392	3,538	3,854	3,864	3,791	--------
Food group ..... do	3,554	3,783	3,673	3,664	3,619	3,631	3,719	3,818	3,835	3,783	3,738	3,736	3,780	3,822	3,764	--------
General merchandise group ..... do	4,767	4,824	4,978	4,931	5,033	5,116	5,381	5,745	5,888	4,824	4,789	4,971	5,278	r5,323	5,278	--------
Department stores* ..... do	2,512	2,626	2,608	2,555	2,616	2,707	2,875	3,131	3,232	2,626	2,548	2,648	2,835	r2,869	2,830	--------
Book value (seas. adj.), total ..... do	29,383	29,621	29,926	30,180	30,129	29,967	30,082	29,314	29,332	29,621	30,025	30,080	30,544	r30,951	31,077	--------
Durable goods stores ♀ ..... do	12,509	12,220	13,024	13,079	12,924	12,762	12,867	12,076	12,066	12,220	12,583	12,703	13,078	13,311	13,483	--------
Automotive group ..... do	5,435	5,045	5,624	5,724	5,619	5,570	5,677	4,983	4,973	5,045	5,276	5,345	5,680	5,852	6,105	--------
Furniture and appliance group ..... do	2,013	2,033	2,066	2,054	2,070	2,024	2,045	2,030	2,026	2,033	2,061	2,086	2,081	2,118	2,110	--------
Lumber, building, hardware group ..... do	2,402	2,398	2,371	2,399	2,377	2,383	2,388	2,379	2,382	2,398	2,447	2,425	2,422	2,378	2,376	--------

r Revised. [1] Advance estimate. ♀ Includes data not shown separately. ♂ Comprises lumber yards, building materials dealers, and paint, plumbing, and electrical stores.

‡Revised (back to Jan. 1953) to reflect use of new seasonal factors and new adjustments for trading day differences. Revisions for periods not shown here appear in the July 1963 Census report, "Monthly Retail Trade Report, Adjusted Sales, Supplement."

†Revised series. Revised to take account of benchmark data from the 1962 and 1963 Annual Surveys of Retail Trade; revisions through 1962 appear on pp. 16-19 of the Dec. 1963 SURVEY and those back to Jan. 1963 on p. 28 of the Sept. 1964 SURVEY.

*New series; for earlier periods back to Dec. 1956 see p. 32 of the Apr. 1964 SURVEY.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
DOMESTIC TRADE—Continued																
RETAIL TRADE—Continued																
All retail stores—Continued																
Estimated inventories, end of yr.or mo.§—Con.																
Book value (seas. adj.)—Continued																
Nondurable goods stores♀ ..... mil. $	16,874	17,401	16,902	17,101	17,205	17,205	17,215	17,238	17,266	17,401	17,442	17,377	17,466	r17,640	17,594	.....
Apparel group ..... do	3,539	3,682	3,610	3,672	3,692	3,698	3,681	3,672	3,687	3,682	3,667	3,659	3,820	3,864	3,845	.....
Food group ..... do	3,568	3,833	3,651	3,664	3,670	3,709	3,730	3,729	3,727	3,833	3,834	3,762	3,754	3,777	3,734	.....
General merchandise group ..... do	5,186	5,192	4,996	5,102	5,215	5,117	5,112	5,137	5,159	5,192	5,262	5,274	5,288	r5,337	5,330	.....
Department stores* ..... do	2,730	2,821	2,600	2,670	2,751	2,734	2,730	2,754	2,779	2,821	2,834	2,844	2,835	r2,858	2,847	.....
Firms with 4 or more stores:																
Estimated sales (unadjusted), total ..... do	5,813	6,301	6,253	6,109	6,157	6,230	6,186	6,766	6,566	9,280	5,735	5,391	6,099	r6,794	6,719	.....
Firms with 11 or more stores:																
Estimated sales (unadj.), total♀ ..... do	4,857	5,266	5,233	5,107	5,169	5,202	5,133	5,637	5,451	7,734	4,699	4,368	4,972	r5,594	5,507	.....
Apparel group♀ ..... do	316	345	350	335	292	329	341	361	367	626	263	225	290	406	349	.....
Men's and boys' wear stores ..... do	30	32	33	32	26	25	28	36	37	67	28	22	25	36	34	.....
Women's apparel, accessory stores ..... do	134	146	148	144	125	143	140	153	161	272	106	93	124	162	147	.....
Shoe stores ..... do	88	95	100	94	82	91	103	90	91	147	74	65	81	124	97	.....
Drug and proprietary stores ..... do	144	158	152	152	153	151	154	160	155	252	149	145	162	167	169	.....
Eating and drinking places ..... do	104	120	120	131	134	138	129	127	120	123	115	111	126	132	140	.....
Furniture, homefurnishings stores ..... do	42	46	47	46	44	47	45	53	54	56	36	37	46	44	48	.....
General merchandise group♀ ..... do	1,585	1,781	1,696	1,698	1,605	1,756	1,717	1,877	2,004	3,358	1,375	1,286	1,580	r1,868	1,863	.....
Dept. stores, excl. mail order sales ..... do	985	1,113	1,074	1,075	1,003	1,089	1,079	1,182	1,247	2,089	887	793	994	r1,175	1,184	.....
Variety stores ..... do	295	327	306	304	299	320	305	330	350	675	229	246	280	345	336	.....
Grocery stores ..... do	1,974	2,075	2,125	1,981	2,158	2,021	1,999	2,293	1,981	2,332	2,125	1,952	2,081	2,222	2,163	.....
Lumber yards, bldg. materials dealers♂ ..... do	63	66	69	79	81	75	77	75	68	56	48	46	56	67	84	.....
Tire, battery, accessory dealers ..... do	91	100	106	115	108	101	93	104	102	142	80	74	89	108	115	.....
Estimated sales (seas. adj.), total♀† ..... do	.....	.....	5,165	5,240	5,311	5,366	5,296	5,309	5,382	5,440	5,367	5,439	5,397	r5,470	5,619	.....
Apparel group♀ ..... do	.....	.....	348	349	351	369	337	341	349	353	355	347	333	346	352	.....
Men's and boys' wear stores ..... do	.....	.....	34	32	33	33	33	33	32	32	33	34	30	36	35	.....
Women's apparel, accessory stores ..... do	.....	.....	146	153	149	156	142	144	149	148	151	145	143	144	146	.....
Shoe stores ..... do	.....	.....	95	91	96	103	92	90	100	100	94	92	89	93	96	.....
Drug and proprietary stores ..... do	.....	.....	157	156	161	158	165	167	160	163	159	163	169	177	174	.....
Eating and drinking places ..... do	.....	.....	115	127	126	130	125	123	122	122	124	127	128	134	137	.....
Furniture, homefurnishings stores ..... do	.....	.....	45	46	46	48	47	46	47	45	49	46	46	46	47	.....
General merchandise group♀ ..... do	.....	.....	1,768	1,759	1,791	1,830	1,755	1,783	1,830	1,819	1,897	1,870	1,867	r1,842	1,968	.....
Dept. stores, excl. mail order sales ..... do	.....	.....	1,110	1,087	1,124	1,154	1,093	1,113	1,147	1,145	1,223	1,180	1,164	r1,163	1,238	.....
Variety stores ..... do	.....	.....	320	324	329	328	327	325	344	330	336	344	343	325	359	.....
Grocery stores ..... do	.....	.....	1,999	2,066	2,084	2,083	2,105	2,113	2,110	2,174	2,045	2,133	2,117	2,164	2,176	.....
Lumber yards, bldg. materials dealers♂ ..... do	.....	.....	64	67	67	64	68	63	66	66	70	65	65	66	78	.....
Tire, battery, accessory dealers ..... do	.....	.....	99	100	96	100	97	100	106	103	105	106	102	107	109	.....
All retail stores, accounts receivable, end of mo.:																
Total (unadjusted) ..... mil. $	[1]15,599	[1]16,929	15,384	15,296	15,463	15,519	15,689	15,729	15,813	16,929	16,401	15,848	15,747	r16,048	16,490	.....
Durable goods stores ..... do	6,626	6,885	6,491	6,647	6,691	6,724	6,833	6,799	6,646	6,885	6,627	6,474	6,430	r6,520	6,703	.....
Nondurable goods stores ..... do	8,973	10,044	8,893	8,649	8,772	8,795	8,856	8,930	9,167	10,044	9,774	9,374	9,317	r9,528	9,787	.....
Charge accounts ..... do	7,826	8,025	7,718	7,594	7,535	7,502	7,555	7,584	7,611	8,025	7,703	7,466	7,435	7,723	8,030	.....
Installment accounts ..... do	7,773	8,904	7,666	7,702	7,928	8,017	8,134	8,145	8,202	8,904	8,698	8,382	8,312	r8,325	8,460	.....
Total (seasonally adjusted)⊕ ..... do	[1]14,577	[1]15,798	15,355	15,270	15,596	15,626	15,854	15,767	r15,731	15,798	16,038	16,381	16,249	r16,272	16,449	.....
Durable goods stores ..... do	6,456	6,696	6,508	6,542	6,511	6,501	6,678	6,607	6,528	6,696	6,823	6,907	6,784	r6,734	6,716	.....
Nondurable goods stores ..... do	8,121	9,102	8,847	8,728	9,085	9,125	9,176	9,160	r9,203	9,102	9,215	9,474	9,465	r9,538	9,733	.....
Charge accounts ..... do	7,374	7,555	7,588	7,555	7,576	7,492	7,593	7,464	7,462	7,555	7,776	7,874	7,794	r7,782	7,883	.....
Installment accounts ..... do	7,203	8,243	7,767	7,715	8,020	8,134	8,261	8,303	8,269	8,243	8,262	8,507	8,455	r8,490	8,566	.....
Department stores:																
Ratio of collections to accounts receivable:																
Charge accounts ..... percent	49	49	48	51	50	48	49	50	50	50	49	48	50	47	48	.....
Installment accounts ..... do	17	17	17	18	17	17	17	18	18	18	17	17	18	17	17	.....
Sales by type of payment:																
Cash sales ..... percent of total sales	43	43	43	44	45	44	43	42	43	46	43	43	43	43	43	.....
Charge account sales ..... do	39	39	40	38	37	38	39	40	39	38	36	38	39	39	39	.....
Installment sales ..... do	18	18	17	18	18	18	18	18	18	16	21	19	18	18	18	.....
EMPLOYMENT AND POPULATION																
POPULATION																
Population, U.S. (incl. Alaska and Hawaii):																
Total, incl. armed forces overseas⊙ ..... mil	[2]189.42	[2]192.12	191.67	191.89	192.12	192.36	192.60	192.85	193.08	193.29	193.50	193.68	193.85	194.03	194 20	194.39
EMPLOYMENT																
Noninstitutional population, est. number 14 years of age and over, total, unadj ..... mil	132.12	134.14	133.87	134.04	134.22	134.40	134.59	134.77	134.95	135.14	135.30	135.47	135.65	135.81	135.98	136.16
Total labor force, incl. armed forces ..... thous	75,712	76,971	77,490	79,389	78,958	78,509	76,865	77,112	76,897	76,567	75,699	76,418	76,612	77,307	78,425	80,683
Civilian labor force, total ..... do	72,975	74,233	74,742	76,645	76,218	75,758	74,122	74,375	74,166	73,841	72,992	73,714	73,909	74,621	75,741	78,003
Employed, total ..... do	68,809	70,357	71,101	71,953	72,405	72,104	70,805	71,123	70,793	70,375	68,996	69,496	70,169	71,070	72,407	73,716
Agricultural employment ..... do	4,946	4,761	5,007	5,853	5,819	5,400	5,230	5,126	4,545	3,785	3,739	3,803	3,989	4,473	5,128	5,622
Nonagricultural employment ..... do	63,863	65,596	66,094	66,100	66,586	66,704	65,575	65,997	66,248	66,590	65,257	65,694	66,180	66,597	67,278	68,094
Unemployed (all civilian workers) ..... do	4,166	3,876	3,640	4,692	3,813	3,654	3,317	3,252	3,373	3,466	3,996	4,218	3,740	3,552	3,335	4,287
Long-term (15 weeks and over) ..... do	1,088	973	1,084	1,007	857	790	764	780	759	802	845	1,050	1,019	1,050	804	762
Percent of civilian labor force	5.7	5.2	4.9	6.1	5.0	4.8	4.5	4.4	4.5	4.7	5.5	5.7	5.1	4.8	4.4	5.5
Not in labor force ..... thous	56,412	57,172	56,376	54,652	55,258	55,891	57,721	57,661	58,055	58,568	59,603	59,051	59,039	58,504	57,556	55,477
Civilian labor force, seasonally adj‡ ..... do	.....	.....	74,477	74,305	74,188	74,255	74,280	74,259	74,409	74,706	74,914	75,051	74,944	75,377	75,443	75,676
Employed, total ..... do	.....	.....	70,639	70,345	70,496	70,458	70,465	70,379	70,755	71,004	71,284	71,304	71,440	71,717	71,937	72,118
Agricultural employment ..... do	.....	.....	4,849	4,826	4,864	4,817	4,815	4,721	4,671	4,541	4,513	4,595	4,550	4,843	4,958	4,659
Nonagricultural employment ..... do	.....	.....	65,790	65,519	65,632	65,641	65,650	65,658	66,084	66,463	66,771	66,709	66,890	66,874	66,979	67,459
Unemployed (all civilian workers) ..... do	.....	.....	3,838	3,960	3,692	3,797	3,815	3,880	3,654	3,702	3,630	3,747	3,504	3,660	3,506	3,558
Long-term (15 weeks and over) ..... do	.....	.....	938	1,066	962	910	924	933	932	889	823	905	800	809	696	806
Rates (percent of those in group):																
All civilian workers	.....	.....	5.2	5.3	5.0	5.1	5.1	5.2	4.9	5.0	4.8	5.0	4.7	4.9	4.6	4.7
Experienced wage and salary workers	5.5	5.0	4.9	5.3	4.8	4.9	4.9	5.0	4.7	4.5	4.5	4.6	4.3	4.5	4.2	4.7

r Revised. [1] End of year. [2] As of July 1. § See note marked "†" on p. S–11.
♀ Includes data not shown separately. * New series; see corresponding note on p. S–11.
♂ Comprises lumber yards, building materials dealers, and paint, plumbing, and electrical stores. † See note marked "‡" on p. S–11. ⊕ Seasonally adjusted data back to Jan. 1959 are available from Bureau of the Census (Wash., D.C., 20233).

⊙ Revisions for May 1960–Dec. 1963 are available upon request.
‡ Revised monthly data (back to Jan. 1957) appear in the "Monthly Report on the Labor Force," Jan. 1965, U.S. Dept. of Labor, Wash., D.C., 20210.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June p

EMPLOYMENT AND POPULATION—Continued

EMPLOYMENT—Continued																
Employees on payrolls (nonagricultural estab.):†																
Total, unadjusted† ..... thous..	56,643	58,188	57,874	58,596	58,418	58,680	59,258	59,164	59,441	59,938	58,271	58,398	58,847	r59,545	r60,048	60,807
Manufacturing establishments ..... do....	17,005	17,303	17,135	17,350	17,299	17,498	17,792	17,428	17,638	17,601	17,456	17,538	17,643	r17,732	r17,824	18,068
Durable goods industries ..... do....	9,625	9,848	9,798	9,903	9,855	9,836	10,105	9,806	10,071	10,093	10,045	10,101	10,162	r10,272	r10,343	10,478
Nondurable goods industries ..... do....	7,380	7,455	7,337	7,447	7,444	7,662	7,687	7,622	7,567	7,508	7,411	7,437	7,481	7,460	7,481	7,590
Mining, total ♀ ..... do....	635	635	634	651	646	647	645	644	643	635	619	616	615	623	r632	644
Metal mining ..... do....	80	82	84	85	78	78	80	84	85	84	84	84	84	r85	85	.....
Coal mining ..... do....	148	144	142	143	143	143	144	145	145	146	144	143	140	r141	139	.....
Crude petroleum and natural gas ..... do....	289	289	285	295	297	297	292	288	289	287	282	280	279	r278	282	.....
Contract construction ..... do....	2,983	3,106	3,130	3,308	3,424	3,482	3,391	3,376	3,273	3,053	2,837	2,756	2,865	r3,020	r3,249	3,424
Transportation and public utilities ♀ ..... do....	3,914	3,976	3,952	4,005	4,031	4,043	4,045	4,028	4,013	4,024	3,880	3,933	3,985	r4,004	r4,042	4,113
Railroad transportation ..... do....	772	758	761	767	771	770	761	755	747	748	728	726	730	736	742	.....
Local and interurban passenger transit .. do....	272	275	278	269	262	260	277	280	280	282	283	281	280	280	281	.....
Motor freight trans. and storage ..... do....	912	949	928	963	971	977	991	984	980	975	939	936	950	r957	977	.....
Air transportation ..... do....	201	212	209	212	215	216	217	217	218	220	220	220	222	224	226	.....
Telephone communication ..... do....	685	702	697	705	715	716	712	708	710	710	711	713	718	723	726	.....
Electric, gas, and sanitary services ..... do....	610	612	610	616	625	625	617	610	608	609	607	607	607	610	612	.....
Wholesale and retail trade ..... do....	11,803	12,188	12,031	12,180	12,173	12,201	12,243	12,341	12,518	13,166	12,275	12,209	12,262	r12,517	r12,524	12,639
Wholesale trade ..... do....	3,119	3,220	3,170	3,211	3,245	3,266	3,258	3,269	3,272	3,298	3,254	3,252	3,260	r3,272	r3,288	3,329
Retail trade ..... do....	8,685	8,969	8,861	8,969	8,928	8,935	8,985	9,072	9,246	9,868	9,021	8,957	9,002	r9,245	r9,236	9,310
Finance, insurance, and real estate ..... do....	2,873	2,944	2,931	2,964	2,998	2,998	2,972	2,961	2,958	2,957	2,949	2,960	2,973	r2,985	3,001	3,027
Services and miscellaneous ..... do....	8,230	8,533	8,548	8,654	8,698	8,676	8,661	8,676	8,608	8,585	8,515	8,564	8,623	r8,754	8,856	8,967
Government ..... do....	9,199	9,502	9,513	9,484	9,149	9,135	9,509	9,710	9,790	9,917	9,740	9,822	9,881	r9,910	r9,920	9,925
Total, seasonally adjusted† ..... do....	[1] 56,643	[1] 58,188	57,931	58,104	58,256	58,301	58,458	58,382	58,878	59,206	59,334	59,676	59,992	r59,913	r60,098	60,306
Manufacturing establishments ..... do....	17,005	17,303	17,225	17,285	17,344	17,339	17,449	17,171	17,505	17,622	17,705	17,772	17,849	r17,896	r17,912	18,005
Durable goods industries ..... do....	9,625	9,848	9,780	9,826	9,890	9,886	9,986	9,702	9,992	10,088	10,150	10,210	10,259	r10,311	r10,323	10,402
Ordnance and accessories ..... do....	274	258	265	260	255	250	248	247	245	242	243	242	242	241	r245	248
Lumber and wood products ..... do....	587	596	596	593	599	595	593	591	595	598	597	604	608	r599	r596	597
Furniture and fixtures ..... do....	389	402	398	402	405	403	405	407	409	413	415	418	422	423	424	425
Stone, clay, and glass products ..... do....	602	616	613	616	618	617	620	616	618	620	623	623	628	r624	r622	622
Primary metal industries ..... do....	1,172	1,226	1,199	1,222	1,246	1,242	1,258	1,253	1,269	1,271	1,277	1,278	1,278	r1,280	r1,272	1,294
Fabricated metal products ..... do....	1,153	1,197	1,185	1,192	1,196	1,208	1,223	1,179	1,213	1,232	1,242	1,260	1,237	1,265	r1,265	1,274
Machinery ..... do....	1,531	1,612	1,597	1,608	1,620	1,625	1,643	1,644	1,643	1,665	1,672	1,674	1,687	1,691	r1,699	1,709
Electrical equipment and supplies ... do....	1,557	1,549	1,533	1,537	1,550	1,546	1,558	1,560	1,572	1,588	1,597	1,610	1,626	1,640	1,651	1,656
Transportation equipment ..... do....	1,609	1,623	1,633	1,628	1,632	1,632	1,667	1,429	1,646	1,671	1,696	1,706	1,733	r1,748	r1,752	1,771
Instruments and related products .... do....	365	369	367	369	371	369	369	368	371	374	374	378	378	379	r378	384
Miscellaneous manufacturing ind .... do....	387	400	394	399	398	399	402	408	411	414	414	417	420	421	r419	422
Nondurable goods industries ..... do....	7,380	7,455	7,445	7,459	7,454	7,453	7,463	7,469	7,513	7,534	7,555	7,562	7,590	r7,585	r7,589	7,603
Food and kindred products ..... do....	1,744	1,730	1,731	1,720	1,719	1,726	1,716	1,717	1,737	1,743	1,741	1,734	1,735	r1,712	r1,716	1,700
Tobacco manufactures ..... do....	88	88	89	89	89	83	82	90	92	88	86	r84	85	85	85	85
Textile mill products ..... do....	889	897	895	895	894	895	899	899	904	909	914	917	921	r924	r922	922
Apparel and related products ..... do....	1,284	1,310	1,305	1,323	1,309	1,311	1,317	1,319	1,329	1,333	1,344	1,340	1,347	1,357	r1,361	1,381
Paper and allied products ..... do....	620	630	630	631	632	631	632	634	635	634	635	637	639	641	r641	642
Printing, publishing, and allied ind .. do....	931	952	952	953	955	954	956	955	956	962	964	967	971	r973	972	975
Chemicals and allied products ..... do....	865	877	874	880	879	879	881	878	882	885	887	890	894	893	894	898
Petroleum refining and related ind ... do....	190	187	187	187	187	185	185	187	185	185	184	184	184	183	182	183
Rubber and misc. plastic products ... do....	418	430	429	427	433	435	439	433	436	438	442	450	453	458	r456	458
Leather and leather products ..... do....	351	354	353	354	357	354	356	357	357	357	358	359	361	359	r360	359
Mining ..... do....	635	635	631	639	639	634	634	638	639	637	633	635	633	629	r629	632
Contract construction ..... do....	2,983	3,106	3,093	3,106	3,107	3,103	3,080	3,106	3,162	3,244	3,235	3,281	3,304	r3,186	r3,210	3,215
Transportation and public utilities ..... do....	3,914	3,976	3,968	3,965	3,983	3,999	4,005	3,996	3,997	4,020	3,939	3,997	4,042	r4,044	r4,058	4,072
Wholesale and retail trade ..... do....	11,803	12,188	12,135	12,187	12,223	12,231	12,229	12,278	12,311	12,362	12,447	12,532	12,622	r12,563	r12,632	12,647
Finance, insurance, and real estate ..... do....	2,873	2,944	2,934	2,943	2,948	2,951	2,960	2,964	2,970	2,975	2,979	2,987	2,997	r2,997	3,004	3,006
Services and miscellaneous ..... do....	8,230	8,533	8,489	8,509	8,561	8,573	8,592	8,633	8,634	8,654	8,689	8,730	8,754	r8,763	8,794	8,817
Government ..... do....	9,199	9,502	9,456	9,470	9,451	9,471	9,509	9,596	9,660	9,692	9,707	9,742	9,791	r9,835	r9,859	9,912
Production workers on mfg. payrolls, unadjusted:†																
Total, unadjusted† ..... thous..	12,558	12,808	12,666	12,847	12,768	12,966	13,280	12,915	13,125	13,082	12,941	13,011	13,108	r13,176	r13,259	13,453
Seasonally adjusted ..... do....	.....	.....	12,736	12,794	12,839	12,847	12,956	12,661	12,993	13,099	13,168	13,227	13,298	r13,318	r13,326	13,396
Durable goods industries, unadjusted .. do....	7,030	7,238	7,201	7,292	7,227	7,211	7,490	7,190	7,454	7,471	7,421	7,467	7,523	r7,619	r7,683	7,791
Seasonally adjusted ..... do....	.....	.....	7,174	7,219	7,271	7,279	7,377	7,089	7,376	7,467	7,518	7,570	7,615	r7,649	r7,653	7,715
Ordnance and accessories ..... do....	116	107	108	106	104	103	104	103	103	102	101	101	100	99	r100	102
Lumber and wood products ..... do....	525	533	534	556	560	561	555	543	534	521	502	507	511	r518	r534	558
Furniture and fixtures ..... do....	323	334	325	334	333	341	344	347	346	344	341	342	346	349	r347	358
Stone, clay, and glass products ..... do....	484	496	499	513	514	519	519	511	506	489	473	474	484	498	r508	519
Primary metal industries ..... do....	947	998	994	1,005	1,003	1,009	1,027	1,013	1,026	1,032	1,035	1,045	1,053	r1,061	r1,062	1,073
Blast furnaces, steel and rolling mills .do....	424	456	452	462	466	470	476	470	473	477	478	r483	487	r494	490	.....
Fabricated metal products ..... do....	884	920	911	927	909	931	961	918	946	954	950	958	941	972	r982	1,000
Machinery ..... do....	1,059	1,121	1,121	1,130	1,120	1,118	1,142	1,132	1,130	1,159	1,164	1,173	1,191	r1,197	r1,200	1,207
Electrical equipment and supplies ... do....	1,037	1,040	1,010	1,022	1,022	1,037	1,068	1,075	1,086	1,092	1,088	1,092	1,100	r1,108	r1,116	1,128
Transportation equipment ♀ ..... do....	1,113	1,133	1,155	1,143	1,117	1,027	1,186	964	1,192	1,215	1,223	1,222	1,237	r1,248	r1,262	1,268
Motor vehicles and equipment ..... do....	577	593	613	606	589	495	642	427	643	666	672	675	683	686	r694	698
Aircraft and parts ..... do....	348	338	338	334	328	328	336	334	335	336	336	330	336	r339	r344	343
Instruments and related products .... do....	232	234	230	233	232	235	237	234	238	238	237	238	240	240	r241	245
Miscellaneous mfg. industries ..... do....	311	320	313	323	314	331	345	351	347	325	306	315	322	r329	r332	340
Nondurable goods industries, unadj .... do....	5,528	5,570	5,465	5,555	5,541	5,755	5,790	5,725	5,671	5,611	5,520	5,544	5,585	r5,557	5,576	5,662
Seasonally adjusted ..... do....	.....	.....	5,562	5,575	5,568	5,568	5,579	5,572	5,617	5,632	5,650	5,657	5,683	5,669	r5,673	5,681
Food and kindred products ..... do....	1,161	1,144	1,085	1,126	1,171	1,262	1,272	1,224	1,168	1,131	1,081	1,057	1,059	1,052	r1,070	1,103
Tobacco manufactures ..... do....	76	76	65	65	65	82	91	95	85	80	74	70	65	r63	r62	62
Textile mill products ..... do....	796	802	800	807	793	808	811	811	813	809	805	811	818	822	r822	829
Apparel and related products ..... do....	1,139	1,164	1,141	1,161	1,133	1,194	1,196	1,189	1,195	1,181	1,170	1,200	1,215	1,191	r1,192	1,215
Paper and allied products ..... do....	488	493	490	498	492	499	501	499	499	496	490	490	494	r496	497	503
Printing, publishing, and allied ind .. do....	591	603	601	603	599	602	610	610	612	615	607	611	614	r615	r614	616
Chemicals and allied products ..... do....	525	529	534	533	530	532	532	525	527	528	529	532	540	r546	r544	544
Petroleum refining and related ind ... do....	120	116	117	119	118	118	118	116	113	111	110	110	112	112	113	116
Petroleum refining ..... do....	96	92	92	93	92	92	91	91	89	89	88	88	89	89	89	90
Rubber and misc. plastic products ... do....	322	332	328	329	326	337	345	342	343	342	342	347	350	351	r352	356
Leather and leather products ..... do....	309	311	304	313	313	320	315	313	317	317	313	317	318	308	r310	317

r Revised. p Preliminary. [1] Total and components are based on unadjusted data.

†Beginning with the Dec. 1964 SURVEY, data for employment, hours, earnings, and labor turnover reflect adjustments to Mar. 1963 benchmarks. The revision affects data back to Apr. 1962 for most series, back to Apr. 1957 for total and Government employment, and, for seasonally adjusted data, all series beginning Jan. 1953 with only minor revisions prior to that time. Revisions not shown are available in BLS Bulletin 1312-2, "Employment and Earnings Statistics for the United States, 1909-64," $3.50, GPO, Wash., D.C., 20402.

♀ Includes data for industries not shown separately.

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EMPLOYMENT AND POPULATION—Continued

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June p
EMPLOYMENT—Continued																
Miscellaneous employment data:																
Federal civilian employees (executive branch):																
United States ..... thous.	2,328	2,317	2,302	2,314	2,325	2,326	2,290	2,299	2,322	[1] 2,452	2,293	2,289	2,295	2,306	2,308	-------
Wash., D.C., metropolitan area ..... do	239	244	241	246	249	247	243	244	245	[1] 247	245	245	246	246	246	-------
Railroad employees (class I railroads): ⊕																
Total ..... do	714	683	688	693	696	695	684	678	671	669	c 637	p 641	p 645	p 650	p 656	-------
Index, seasonally adjusted ..... 1957-59=100	[2] 77.4	[2] 75.8	75.6	75.4	75.9	76.3	76.3	76.4	77.0	r 77.0	71.3	p 71.7	p 72.5	p 73.1	p 73.1	-------
INDEXES OF WEEKLY PAYROLLS†																
Construction (construction workers)† ..... 1957-59=100	124.6	134.7	136.6	146.5	153.3	158.8	147.8	155.6	142.6	133.3	120.2	115.6	123.5	r 129.8	149.2	-------
Manufacturing (production workers)† ..... do	117.9	124.7	123.3	125.8	124.1	126.4	130.9	125.4	129.4	132.1	129.3	130.2	132.5	r 131.7	r 134.7	137.2
Mining (production workers)† ..... do	90.9	93.5	93.1	96.8	94.8	96.7	95.6	98.6	97.9	96.0	93.1	91.5	91.9	93.9	98.5	-------
HOURS AND EARNINGS†																
Average weekly gross hours per production worker on payrolls of nonagric. estab., unadjusted:†																
All manufacturing estab., unadj.† ..... hours	40.5	40.7	40.7	40.9	40.7	40.9	40.7	40.7	40.9	41.4	40.9	40.9	41.2	40.7	41.2	41.3
Seasonally adjusted ..... do	-------	-------	40.6	40.6	40.6	40.8	40.5	40.5	40.9	41.2	41.4	41.3	41.4	40.9	41.1	41.0
Average overtime ..... do	2.8	3.1	3.0	3.2	3.0	3.3	3.5	3.3	3.3	3.6	3.3	3.3	3.5	3.1	3.5	3.6
Durable goods industries ..... do	41.1	41.4	41.5	41.7	41.3	41.5	41.5	41.3	41.6	42.3	41.7	41.7	42.1	r 41.6	r 42.1	42.2
Seasonally adjusted ..... do	-------	-------	41.3	41.4	41.3	41.5	41.4	41.2	41.6	42.0	42.2	42.0	42.3	r 41.7	r 41.9	41.9
Average overtime ..... do	2.9	3.3	3.2	3.4	3.1	3.5	3.7	3.4	3.5	4.0	3.6	3.7	3.8	3.4	r 3.9	3.9
Ordnance and accessories ..... do	41.0	40.4	40.1	40.5	39.9	40.1	40.0	40.6	40.6	41.2	41.2	41.0	41.3	r 41.0	r 41.6	41.3
Lumber and wood products ..... do	40.1	40.0	40.5	40.8	40.5	40.9	40.0	40.3	39.5	39.6	39.8	39.5	40.0	r 40.2	41.2	41.3
Furniture and fixtures ..... do	40.9	41.1	40.5	41.1	40.8	41.9	41.3	42.0	41.8	42.5	40.9	41.4	41.4	r 40.7	40.9	41.4
Stone, clay, and glass products ..... do	41.3	41.5	42.1	42.1	42.1	42.1	41.6	42.1	41.6	41.3	40.7	40.7	41.0	41.1	r 42.3	42.1
Primary metal industries ..... do	41.0	41.8	41.8	42.0	41.6	41.8	42.7	41.5	41.8	42.4	42.3	42.3	42.5	r 44.0	r 42.2	42.6
Blast furnaces, steel and rolling mills ..... do	40.0	41.1	41.0	41.1	41.1	41.2	43.0	41.1	41.1	41.5	41.7	41.3	41.6	45.7	41.1	-------
Fabricated metal products ..... do	41.4	41.7	41.8	41.9	41.6	42.0	41.8	41.6	42.0	42.5	41.7	41.9	42.3	r 41.4	r 42.3	42.4
Machinery ..... do	41.8	42.4	42.6	42.8	42.3	42.2	41.9	41.8	42.5	43.3	42.9	43.0	43.4	r 42.4	r 43.3	43.3
Electrical equipment and supplies ..... do	40.3	40.6	40.3	40.5	40.3	40.6	40.6	40.9	41.0	41.6	40.9	41.0	41.1	r 40.2	r 41.0	41.0
Transportation equipment♀ ..... do	42.1	42.0	42.1	42.6	41.6	41.6	42.3	40.9	42.3	44.0	43.1	42.7	43.2	r 42.2	r 43.2	43.0
Motor vehicles and equipment ..... do	42.8	43.0	43.0	43.9	42.4	42.5	43.9	41.1	43.1	46.3	45.1	44.4	45.1	r 43.6	r 44.6	44.2
Aircraft and parts ..... do	41.5	41.1	40.9	41.2	41.0	40.9	40.9	41.1	41.3	41.5	41.3	41.0	41.3	r 40.7	r 41.7	41.4
Instruments and related products ..... do	40.8	40.8	40.7	41.1	40.8	41.1	41.1	41.1	41.4	41.6	41.1	41.2	41.3	40.3	r 41.2	41.3
Miscellaneous mfg. industries ..... do	39.6	39.6	39.4	39.7	39.3	40.0	39.3	40.1	40.0	40.3	39.5	39.8	40.0	39.2	r 39.8	39.9
Nondurable goods industries, unadj. ..... do	39.6	39.7	39.7	39.9	39.8	40.1	39.6	40.0	39.9	40.2	39.7	39.8	40.0	39.4	40.0	40.1
Seasonally adjusted ..... do	-------	-------	39.7	39.6	39.5	39.7	39.4	39.9	40.0	40.0	40.1	40.2	40.2	39.8	40.0	39.8
Average overtime ..... do	2.7	2.9	2.8	2.9	2.9	3.1	3.2	3.1	3.0	3.1	2.8	2.9	3.0	2.7	3.0	3.1
Food and kindred products ..... do	40.9	40.9	41.0	41.1	41.2	41.2	41.4	41.3	41.1	41.4	40.8	40.3	40.4	40.1	40.9	41.0
Tobacco manufactures ..... do	38.6	38.8	39.3	39.7	38.9	38.9	39.3	40.8	38.3	40.6	37.5	37.2	37.2	r 35.6	r 37.1	37.7
Textile mill products ..... do	40.6	41.0	41.1	41.3	40.8	41.3	39.9	41.6	41.9	42.1	41.5	41.7	41.8	41.0	r 41.6	41.9
Apparel and related products ..... do	36.1	35.9	35.9	36.2	36.3	36.7	35.0	36.1	36.3	36.2	36.0	36.6	37.1	r 35.6	r 36.4	36.6
Paper and allied products ..... do	42.7	42.8	42.7	43.0	43.0	43.3	43.1	43.2	42.4	43.2	42.6	42.6	42.9	r 42.1	r 42.9	43.2
Printing, publishing, and allied ind. ..... do	38.3	38.5	38.5	38.4	38.3	38.7	38.7	38.7	38.4	39.0	38.2	38.3	38.6	38.3	38.5	38.6
Chemicals and allied products ..... do	41.5	41.6	41.8	41.7	41.5	41.3	42.1	41.5	41.7	41.8	41.5	41.6	41.8	42.4	r 42.2	42.1
Petroleum refining and related ind. ..... do	41.7	41.8	42.0	42.1	42.3	42.1	43.1	41.7	41.7	41.7	41.3	40.8	41.5	r 42.4	r 42.2	42.6
Petroleum refining ..... do	41.4	41.4	41.3	41.2	41.4	41.3	42.5	40.9	41.5	41.6	41.3	40.7	41.1	r 42.5	r 41.7	41.8
Rubber and misc. plastic products ..... do	40.8	41.3	41.4	41.6	40.8	41.9	41.8	41.6	41.3	42.1	41.9	41.9	42.0	r 40.8	r 41.5	41.5
Leather and leather products ..... do	37.5	37.9	37.6	38.5	38.6	38.5	37.2	37.5	37.7	39.0	38.3	38.4	38.2	r 37.0	r 37.9	38.4
Nonmanufacturing establishments:†																
Mining♀ ..... do	41.5	41.7	41.9	42.2	41.7	42.1	41.3	42.4	42.0	41.9	41.4	41.0	41.4	41.5	42.5	-------
Metal mining ..... do	41.2	41.6	41.7	41.6	40.9	41.2	41.8	41.6	41.5	42.6	41.7	41.4	41.6	r 41.6	42.3	-------
Coal mining ..... do	a 38.8	a 39.0	38.8	40.2	-------	39.7	37.5	40.4	40.1	40.6	39.6	39.5	39.3	39.1	39.7	-------
Crude petroleum and natural gas ..... do	42.1	42.0	42.0	41.9	42.4	41.6	41.6	42.2	41.9	41.8	42.1	41.2	41.8	41.6	42.4	-------
Contract construction ..... do	37.3	37.2	37.9	38.2	38.1	38.6	36.6	38.4	36.9	36.8	36.3	35.6	36.6	36.7	38.3	-------
General building contractors ..... do	36.0	35.9	36.5	36.6	36.4	36.9	35.3	36.9	35.6	35.8	35.5	34.9	35.7	35.6	36.9	-------
Heavy construction ..... do	41.3	41.0	42.1	42.4	42.7	43.2	39.9	42.8	40.6	38.8	39.1	36.9	39.0	r 39.6	41.9	-------
Special trade contractors ..... do	36.5	36.5	37.1	37.3	37.1	37.6	35.9	37.5	36.2	36.8	35.9	35.7	36.4	36.3	37.7	-------
Transportation and public utilities:																
Local and suburban transportation ..... do	42.1	42.0	42.6	43.0	42.7	42.2	41.8	42.0	41.9	41.6	41.3	41.4	41.4	r 41.6	42.7	-------
Motor freight transporation and storage ..... do	41.6	41.7	41.8	42.1	42.3	42.3	42.2	42.3	41.6	42.2	41.1	41.3	41.6	r 41.2	41.8	-------
Telephone communication ..... do	40.0	40.1	39.8	40.0	40.2	40.2	41.8	40.8	41.3	40.4	39.9	40.1	39.4	r 39.8	40.0	-------
Electric, gas, and sanitary services ..... do	41.2	41.2	41.1	41.0	41.5	41.0	41.2	41.6	41.2	41.4	41.3	41.2	41.0	r 41.3	41.2	-------
Wholesale and retail trade§ ..... do	38.6	38.4	38.3	38.7	39.1	39.0	38.3	38.2	38.0	38.6	38.0	38.0	38.0	38.1	38.1	-------
Wholesale trade ..... do	40.6	40.7	40.7	40.8	40.9	40.8	40.6	40.7	40.9	41.1	40.6	40.5	40.7	40.6	40.8	-------
Retail trade§ ..... do	37.8	37.4	37.3	37.7	38.3	38.2	37.3	37.2	36.9	37.6	36.9	36.9	36.8	37.1	36.9	-------
Services and miscellaneous:																
Hotels, tourist courts, and motels ..... do	39.0	38.6	38.6	38.4	39.3	39.4	38.0	38.1	37.6	37.7	37.7	37.8	37.7	37.4	37.0	-------
Laundries, cleaning and dyeing plants♂ ..... do	39.0	38.7	39.3	39.0	38.7	38.7	38.5	39.1	38.6	38.9	38.5	38.3	38.5	r 39.4	39.5	-------
Average weekly gross earnings per production worker on payrolls of nonagric. estab.:†																
All manufacturing establishments† ..... dollars	99.63	102.97	102.97	103.48	102.97	103.07	104.60	102.97	104.70	106.81	105.93	105.93	107.12	105.82	107.53	108.21
Durable goods industries ..... do	108.50	112.19	112.47	113.01	111.92	112.47	114.13	111.51	113.57	117.17	115.51	115.51	117.04	r 115.65	r 117.88	118.16
Ordnance and accessories ..... do	119.31	121.60	119.90	121.91	119.70	121.10	121.60	123.83	124.24	126.48	126.48	125.87	127.20	r 125.46	r 128.13	127.20
Lumber and wood products ..... do	81.80	85.60	86.67	87.72	87.89	89.98	88.00	87.85	84.53	83.95	82.78	84.53	86.40	r 87.23	91.05	92.51
Furniture and fixtures ..... do	81.80	84.26	81.81	83.43	83.23	85.48	85.49	86.94	86.53	88.40	84.66	86.53	86.53	r 84.66	r 85.48	86.94
Stone, clay, and glass products ..... do	102.42	105.83	106.93	107.36	107.36	107.78	107.33	108.62	107.33	106.14	104.19	104.60	106.19	107.27	r 110.83	110.72
Primary metal industries ..... do	124.64	130.00	129.58	130.20	128.96	130.00	136.21	129.48	130.83	133.14	133.25	133.67	134.73	r 140.80	r 133.77	135.47
Fabricated metal products ..... do	108.05	111.76	112.02	112.29	111.07	112.98	112.86	110.24	112.98	116.03	113.42	114.39	115.48	r 113.44	r 117.17	117.02
Machinery ..... do	116.20	121.69	122.69	123.26	121.82	121.11	120.67	120.38	122.83	126.44	125.27	125.56	127.60	r 123.81	r 127.74	127.74
Electrical equipment and supplies ..... do	99.14	102.31	101.56	102.06	101.96	102.31	102.72	103.48	103.73	106.50	104.70	104.96	105.63	r 103.31	r 106.19	106.60
Transportation equipment ..... do	126.72	130.20	129.67	132.06	128.54	129.38	133.67	125.15	132.82	140.80	137.49	135.79	138.24	r 134.20	r 138.24	137.60
Instruments and related products ..... do	101.59	103.63	102.56	103.98	103.63	103.98	104.81	105.22	106.40	107.74	106.45	107.12	107.38	r 104.38	r 107.53	108.21
Miscellaneous mfg. industries ..... do	80.39	82.37	81.95	82.58	81.74	82.80	81.35	83.41	83.20	85.44	84.53	84.77	85.20	83.10	r 84.77	85.39

r Revised. p Preliminary. a Average for 11 months. c Corrected.
[1] Includes Post Office employees hired for the Christmas season; there were about 138,000 such employees in the United States in Dec. 1964. [2] Based on unadjusted data.
⊕ Effective Jan. 1965, data reflect change in definition of class I railroads (to $5 million or more annual railway operating revenues). The index (back to 1963) has been adjusted for comparability, whereas the number of employees has not.

†See corresponding note, bottom p. S-13. ♀ Includes data for industries not shown separately. §Except eating and drinking places.
♂ Beginning Jan. 1964, data relate to nonsupervisory workers and are not comparable with the production-worker levels for earlier periods.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June p
EMPLOYMENT AND POPULATION—Continued																
HOURS AND EARNINGS—Continued																
Average weekly gross earnings per production worker on payrolls of nonagric. estab.†—Con.																
All manufacturing establishments†—Continued																
Nondurable goods industries.....dollars..	87.91	90.91	90.91	91.37	91.14	91.83	91.87	92.00	92.17	93.26	92.50	92.73	93.60	92.20	r 93.60	94.24
Food and kindred products.....do....	94.48	97.75	98.40	98.23	98.06	97.23	98.53	97.88	98.64	100.19	99.55	98.74	98.98	99.05	101.02	101.27
Tobacco manufactures.....do....	74.11	76.44	80.17	81.78	80.13	75.47	73.10	73.85	74.30	82.42	76.88	77.75	79.61	r 78.32	r 81.25	82.94
Textile mill products.....do....	69.43	72.98	72.75	73.10	72.22	73.10	71.82	75.71	76.68	77.04	75.95	76.73	76.91	r 74.62	r 76.54	77.10
Apparel and related products.....do....	62.45	64.26	63.54	64.07	64.25	66.06	63.00	64.98	65.70	65.16	65.16	66.61	67.52	r 63.72	r 65.52	66.25
Paper and allied products.....do....	105.90	109.57	108.46	109.65	110.51	111.71	112.06	111.89	109.82	112.32	111.19	111.19	111.97	r 109.46	r 112.40	113.62
Printing, publishing, and allied ind....do....	110.69	114.35	114.35	113.66	113.37	114.55	116.10	116.10	114.82	117.39	114.60	115.67	116.96	115.67	117.04	117.73
Chemicals and allied products.....do....	112.88	116.48	116.20	116.34	116.20	116.47	120.41	117.45	118.01	118.71	117.86	118.14	118.29	120.42	r 119.85	120.83
Petroleum refining and related ind.....do....	131.77	133.76	133.14	133.46	134.09	133.88	140.51	133.86	134.69	135.53	133.81	131.78	134.46	r 139.07	r 136.73	138.45
Rubber and misc. plastic products.....do....	100.78	104.90	104.74	105.25	103.22	107.26	108.26	106.50	105.73	109.04	108.52	108.52	108.78	r 104.45	r 107.07	107.07
Leather and leather products.....do....	66.00	68.98	68.43	70.46	70.25	70.46	68.45	69.00	69.37	71.76	71.24	71.42	71.43	r 69.56	r 70.87	71.81
Nonmanufacturing establishments:†																
Mining♀.....do....	114.54	118.01	117.74	118.58	117.18	119.56	118.53	122.11	121.38	121.09	120.89	119.72	120.47	121.18	124.95	.....
Metal mining.....do....	118.66	122.72	122.60	122.72	121.06	121.95	125.40	124.38	124.50	127.80	124.68	123.79	124.38	r 125.63	128.59	.....
Coal mining.....do....	119.98	126.88	126.49	131.86	121.32	131.01	124.50	133.72	134.34	135.20	135.83	135.88	134.41	134.50	136.97	.....
Crude petroleum and natural gas.....do....	112.41	113.40	112.14	110.62	113.63	112.32	113.57	116.05	115.64	114.53	116.20	113.30	114.95	r 115.65	118.72	.....
Contract construction.....do....	127.19	132.06	132.65	133.32	134.49	136.64	131.03	138.62	131.36	133.22	131.41	131.01	133.59	r 132.12	139.41	.....
General building contractors.....do....	117.36	122.06	122.64	122.61	122.67	125.46	121.79	127.67	122.11	123.87	121.77	122.15	124.59	123.18	128.41	.....
Heavy construction.....do....	128.03	132.02	133.46	134.83	137.92	140.83	130.87	142.52	129.92	126.10	125.12	122.14	125.97	r 125.93	138.69	.....
Special trade contractors.....do....	133.59	138.34	138.75	139.50	140.61	142.13	137.14	144.38	138.28	142.42	139.29	139.23	141.96	140.48	147.41	.....
Transportation and public utilities:																
Local and suburban transportation.....do....	101.88	104.58	105.65	106.64	106.75	105.50	104.92	105.42	105.59	104.83	104.49	104.74	105.16	r 106.91	109.31	.....
Motor freight transportation and storage.do....	117.31	122.18	122.47	122.93	123.09	124.79	124.07	124.36	122.72	125.76	121.25	123.49	125.22	r 123.60	126.24	.....
Telephone communication.....do....	102.40	105.06	104.28	104.40	104.52	104.52	109.10	108.12	109.86	108.68	106.53	107.07	105.20	r 106.66	107.60	.....
Electric, gas, and sanitary services.....do....	121.54	125.66	124.12	123.82	125.75	125.05	126.90	128.96	128.54	129.58	129.27	129.78	128.33	r 130.10	130.19	.....
Wholesale and retail trade§.....do....	77.59	79.87	79.66	80.50	81.33	81.12	80.43	80.22	79.80	79.90	80.56	80.94	80.94	81.15	82.30	.....
Wholesale trade.....do....	99.47	102.56	102.97	102.82	103.07	102.82	103.12	103.38	104.70	104.81	103.94	104.09	105.01	r 104.75	106.34	.....
Retail trade§.....do....	68.04	69.94	69.75	70.50	71.62	71.43	70.50	70.31	69.74	70.31	70.85	70.85	70.66	71.60	71.96	.....
Finance, insurance, and real estate:																
Banking.....do....	74.97	76.67	76.26	75.89	76.88	76.50	76.43	77.21	77.58	77.58	78.54	79.08	78.70	r 79.24	78.86	.....
Insurance carriers⊕.....do....	96.21	92.12	91.97	91.92	91.94	92.15	92.15	92.60	93.23	93.04	94.27	94.73	94.18	r 95.08	95.24	.....
Services and miscellaneous:																
Hotels, tourist courts, and motels.....do....	47.58	48.64	49.02	48.00	48.34	47.67	48.26	49.53	49.26	50.14	49.76	49.52	49.76	48.99	49.95	.....
Laundries, cleaning and dyeing plants△do....	51.87	55.73	56.59	56.16	55.73	55.73	56.21	57.48	56.36	57.18	56.60	56.30	56.98	r 59.10	60.04	.....
Average hourly gross earnings per production worker on payrolls of nonagric. estab.:†																
All manufacturing establishments†.....dollars..	2.46	2.53	2.53	2.53	2.53	2.52	2.57	2.53	2.56	2.58	2.59	2.59	2.60	2.60	2.61	2.62
Excluding overtime♂.....do....	2.37	2.44	2.44	2.44	2.44	2.43	2.46	2.43	2.46	2.48	2.49	2.49	2.49	2.51	r 2.51	2.51
Durable goods industries.....do....	2.64	2.71	2.71	2.71	2.71	2.71	2.75	2.70	2.73	2.77	2.77	2.77	2.78	2.78	r 2.80	2.80
Excluding overtime♂.....do....	2.54	2.61	2.61	2.61	2.61	2.60	2.63	2.59	2.62	2.64	2.66	2.66	2.66	2.67	2.67	2.67
Ordnance and accessories.....do....	2.91	3.01	2.99	3.01	3.00	3.02	3.04	3.05	3.06	3.07	3.07	3.07	3.08	3.06	r 3.08	3.08
Lumber and wood products.....do....	2.04	2.14	2.14	2.15	2.17	2.20	2.20	2.18	2.14	2.12	2.08	2.14	2.16	2.17	2.21	2.24
Furniture and fixtures.....do....	2.00	2.05	2.02	2.03	2.04	2.04	2.07	2.07	2.07	2.08	2.07	2.09	2.09	2.08	r 2.09	2.10
Stone, clay, and glass products.....do....	2.48	2.55	2.54	2.55	2.55	2.56	2.58	2.58	2.58	2.57	2.56	2.57	2.59	2.61	2.62	2.63
Primary metal industries.....do....	3.04	3.11	3.10	3.10	3.10	3.11	3.19	3.12	3.13	3.14	3.15	3.16	3.17	r 3.20	3.17	3.18
Blast furnaces, steel and rolling mills.do....	3.36	3.41	3.40	3.39	3.38	3.40	3.52	3.43	3.42	3.43	3.44	3.44	3.45	r 3.48	3.44	.....
Fabricated metal products.....do....	2.61	2.68	2.68	2.68	2.67	2.69	2.70	2.65	2.69	2.73	2.72	2.73	2.73	2.74	2.77	2.76
Machinery.....do....	2.78	2.87	2.88	2.88	2.88	2.87	2.88	2.88	2.89	2.92	2.92	2.92	2.94	2.92	r 2.95	2.95
Electrical equipment and supplies.....do....	2.46	2.52	2.52	2.52	2.53	2.52	2.53	2.53	2.53	2.56	2.56	2.56	2.57	2.57	r 2.59	2.60
Transportation equipment♀.....do....	3.01	3.10	3.08	3.10	3.09	3.11	3.16	3.06	3.14	3.20	3.19	3.18	3.20	3.18	r 3.20	3.20
Motor vehicles and equipment.....do....	3.10	3.21	3.19	3.21	3.19	3.24	3.28	3.12	3.23	3.32	3.31	3.30	3.33	3.31	r 3.33	3.32
Aircraft and parts.....do....	2.95	3.05	3.03	3.03	3.05	3.06	3.07	3.09	3.09	3.11	3.11	3.10	3.11	3.10	r 3.13	3.13
Instruments and related products.....do....	2.49	2.54	2.52	2.53	2.54	2.53	2.55	2.56	2.57	2.59	2.59	2.60	2.60	r 2.59	r 2.61	2.62
Miscellaneous mfg. industries.....do....	2.03	2.08	2.08	2.08	2.08	2.07	2.07	2.08	2.08	2.12	2.14	2.13	2.13	2.12	2.13	2.14
Nondurable goods industries.....do....	2.22	2.29	2.29	2.29	2.29	2.29	2.32	2.30	2.31	2.32	2.33	2.33	2.34	2.34	r 2.34	2.35
Excluding overtime♂.....do....	2.15	2.21	2.21	2.21	2.21	2.20	2.23	2.22	2.23	2.24	2.25	2.25	2.25	2.26	2.26	2.26
Food and kindred products.....do....	2.31	2.39	2.40	2.39	2.38	2.36	2.38	2.37	2.40	2.42	2.44	2.45	2.45	2.47	2.47	2.47
Tobacco manufactures.....do....	1.92	1.97	2.04	2.06	2.06	1.94	1.86	1.81	1.94	2.03	2.05	2.09	2.14	2.20	2.19	2.20
Textile mill products.....do....	1.71	1.78	1.77	1.77	1.77	1.77	1.80	1.82	1.83	1.83	1.83	1.84	1.84	r 1.82	1.84	1.84
Apparel and related products.....do....	1.73	1.79	1.77	1.77	1.77	1.80	1.80	1.80	1.81	1.80	1.81	1.82	1.82	1.79	1.80	1.81
Paper and allied products.....do....	2.48	2.56	2.54	2.55	2.57	2.58	2.60	2.59	2.59	2.60	2.61	2.61	2.61	2.60	2.62	2.63
Printing, publishing, and allied ind....do....	2.89	2.97	2.97	2.96	2.96	2.96	3.00	3.00	2.99	3.01	3.00	3.02	3.03	3.02	3.04	3.05
Chemicals and allied products.....do....	2.72	2.80	2.78	2.79	2.80	2.82	2.86	2.83	2.83	2.84	2.84	2.84	2.83	2.84	r 2.84	2.87
Petroleum refining and related ind.....do....	3.16	3.20	3.17	3.17	3.17	3.18	3.26	3.21	3.23	3.25	3.24	3.23	3.24	3.28	r 3.24	3.25
Petroleum refining.....do....	3.32	3.37	3.34	3.35	3.35	3.36	3.45	3.38	3.41	3.41	3.40	3.39	3.41	3.46	r 3.43	3.46
Rubber and misc. plastic products.....do....	2.47	2.54	2.53	2.53	2.53	2.56	2.59	2.56	2.56	2.59	2.59	2.59	2.59	2.56	2.58	2.58
Leather and leather products.....do....	1.76	1.82	1.82	1.83	1.82	1.83	1.84	1.84	1.84	1.84	1.86	1.86	1.87	1.88	1.87	1.87
Nonmanufacturing establishments:†																
Mining♀.....do....	2.76	2.83	2.81	2.81	2.81	2.84	2.87	2.88	2.89	2.89	2.92	2.92	2.91	2.92	2.94	.....
Metal mining.....do....	2.88	2.95	2.94	2.95	2.96	2.96	3.00	2.99	3.00	3.00	2.99	2.99	2.99	3.02	3.04	.....
Coal mining.....do....	a 3.12	a 3.26	3.26	3.28	.....	3.30	3.32	3.31	3.35	3.33	3.43	3.44	3.42	3.44	3.45	.....
Crude petroleum and natural gas.....do....	2.67	2.70	2.67	2.64	2.68	2.70	2.73	2.75	2.76	2.74	2.76	2.75	2.75	r 2.78	2.80	.....
Contract construction.....do....	3.41	3.55	3.50	3.49	3.53	3.54	3.58	3.61	3.56	3.62	3.62	3.68	3.65	3.60	3.64	.....
General building contractors.....do....	3.26	3.40	3.36	3.35	3.37	3.40	3.45	3.46	3.43	3.46	3.43	3.50	3.49	3.46	3.48	.....
Heavy construction.....do....	3.10	3.22	3.17	3.18	3.23	3.26	3.28	3.33	3.20	3.25	3.20	3.31	3.23	r 3.18	3.31	.....
Special trade contractors.....do....	3.66	3.79	3.74	3.74	3.79	3.78	3.82	3.85	3.82	3.87	3.88	3.90	3.90	3.87	3.91	.....
Transportation and public utilities:																
Local and suburban transportation.....do....	2.42	2.49	2.48	2.48	2.50	2.50	2.51	2.51	2.52	2.52	2.53	2.53	2.54	r 2.57	2.56	.....
Motor freight transportation and storage.do....	2.82	2.93	2.93	2.92	2.91	2.95	2.94	2.94	2.95	2.98	2.95	2.99	3.01	3.00	3.02	.....
Telephone communication.....do....	2.56	2.62	2.62	2.61	2.60	2.60	2.61	2.65	2.66	2.69	2.67	2.67	2.67	2.68	2.69	.....
Electric, gas, and sanitary services.....do....	2.95	3.05	3.02	3.02	3.03	3.05	3.08	3.10	3.12	3.13	3.13	3.15	3.13	3.15	3.16	.....
Wholesale and retail trade§.....do....	2.01	2.08	2.08	2.08	2.08	2.08	2.10	2.10	2.10	2.07	2.12	2.13	2.13	2.13	2.16	.....
Wholesale trade.....do....	2.45	2.52	2.53	2.52	2.52	2.52	2.54	2.54	2.56	2.55	2.56	2.57	2.58	r 2.58	2.60	.....
Retail trade§.....do....	1.80	1.87	1.87	1.87	1.87	1.87	1.89	1.89	1.89	1.87	1.92	1.92	1.92	1.93	1.95	.....
Services and miscellaneous:																
Hotels, tourist courts, and motels.....do....	1.22	1.26	1.27	1.25	1.23	1.21	1.27	1.30	1.31	1.33	1.32	1.31	1.32	1.31	1.35	.....
Laundries, cleaning and dyeing plants△do....	1.33	1.44	1.44	1.44	1.44	1.44	1.46	1.47	1.46	1.47	1.47	1.47	1.48	1.50	1.52	.....

r Revised. p Preliminary. a Average for 11 months. § Except eating and drinking places.
†See corresponding note, bottom p. S-13. ♀ Includes data for industries not shown separately.
⊕Effective Jan. 1964, data exclude earnings of nonoffice salesmen and are not comparable with earlier figures.

♂Derived by assuming that overtime hours are paid at the rate of time and one-half. △Effective Jan. 1964, data relate to nonsupervisory workers and are not comparable with the production-worker levels for earlier periods.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
EMPLOYMENT AND POPULATION—Continued																
HOURS AND EARNINGS—Continued																
Miscellaneous wages:																
Construction wages, 20 cities (ENR): §																
Common labor ..... $ per hr.	3.082	3.242	3.202	3.233	3.282	3.295	3.295	3.300	3.305	3.307	3.307	3.339	3.339	3.342	3.355	r 3.414
Skilled labor ..... do	4.526	4.733	4.680	4.728	4.769	4.787	4.807	4.812	4.815	4.823	4.829	4.851	4.852	4.856	4.886	r 4.969
Farm, without board or rm., 1st of mo. ..... do	[1] 1.05	[1] 1.08	.....	.....	1.13	.....	.....	1.01	.....	.....	1.19	.....	.....	1.18	.....	a 1.17
Railroad wages (average, class I) ..... do	2.823	2.802	2.785	2.774	2.775	2.811	2.818	2.808	2.856	2.901	.....	.....	.....	.....	.....	.....
Road-building, com. labor (qtrly.) ..... do	[1] 2.38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
LABOR CONDITIONS																
Help-wanted advertising, seas. adj ‡ ..1957-59=100	109	123	118	121	124	123	126	127	134	137	137	145	148	143	145	p 146
Labor turnover in manufacturing estab.: †																
Accession rate, total ..mo. rate per 100 employees	3.9	4.0	3.9	5.1	4.4	5.1	4.8	4.0	3.2	2.6	3.8	3.5	4.0	r 3.8	p 4.0	.....
Seasonally adjusted ..... do	.....	.....	3.8	4.1	4.0	4.0	3.8	4.0	4.1	4.1	4.0	4.1	4.3	r 3.9	p 3.9	.....
New hires ..... do	2.4	2.6	2.6	3.6	2.9	3.4	3.5	2.8	2.2	1.6	2.4	2.4	2.8	2.6	p 2.8	.....
Separation rate, total ..... do	3.9	3.9	3.6	3.5	4.4	4.3	5.1	4.2	3.6	3.7	3.7	3.1	3.4	r 3.7	p 3.4	.....
Seasonally adjusted ..... do	.....	.....	3.9	3.9	4.2	3.8	4.1	3.9	3.6	3.8	3.6	3.6	3.8	r 4.1	p 3.7	.....
Quit ..... do	1.4	1.5	1.5	1.4	1.5	2.1	2.7	1.7	1.2	1.0	1.3	1.3	1.5	r 1.7	p 1.6	.....
Layoff ..... do	1.8	1.7	1.4	1.3	2.1	1.4	1.5	1.8	1.7	2.1	1.6	1.2	1.2	r 1.3	p 1.1	.....
Seasonally adjusted ..... do	.....	.....	1.7	1.6	2.0	1.4	1.5	1.7	1.5	1.6	1.4	1.3	1.3	r 1.5	p 1.4	.....
Industrial disputes (strikes and lockouts):																
Beginning in month:																
Work stoppages ..... number	280	305	r 442	r 376	r 416	r 306	r 336	r 346	r 238	r 146	260	200	350	340	420	.....
Workers involved ..... thous.	78	137	r 192	r 124	r 126	r 73	r 374	r 214	r 141	r 42	107	53	191	128	111	.....
In effect during month:																
Work stoppages ..... number	.....	.....	r 651	r 586	r 639	r 556	r 574	r 584	r 469	r 346	390	340	500	500	580	.....
Workers involved ..... thous.	.....	.....	r 249	r 222	r 195	r 133	r 432	r 549	r 274	r 149	188	153	234	175	174	.....
Man-days idle during month ..... do	1,340	1,908	r 2,400	r 1,900	r 1,740	r 1,200	r 2,390	r 6,590	r 1,730	1,060	1,790	1,450	1,760	1,630	1,770	.....
EMPLOYMENT SERVICE AND UNEMPLOYMENT INSURANCE																
Nonfarm placements ..... thous.	548	523	572	572	549	554	639	579	508	433	418	421	491	541	573	.....
Unemployment insurance programs:																
Insured unemployment, all programs ..... do	[2] 1,939	[2] 1,725	[2] 1,552	[2] 1,390	[2] 1,445	[2] 1,358	[2] 1,218	[2] 1,232	[2] 1,397	[2] 1,792	[2] 2,132	[2] 2,065	[2] 1,837	[2] 1,570	[2] 1,259	.....
State programs:																
Initial claims ..... do	1,285	1,162	908	976	1,238	937	858	966	1,185	1,618	1,453	1,100	1,009	956	763	.....
Insured unemployment, weekly avg. ..... do	1,806	1,605	1,447	1,297	1,343	1,261	1.125	1,138	1,293	1,675	1,996	1,932	1,718	1,470	1,179	.....
Percent of covered employment: ♂																
Unadjusted	4.3	3.8	3.4	3.1	3.1	2.9	2.5	2.6	3.0	3.9	4.6	4.5	4.0	3.4	2.7	.....
Seasonally adjusted ⊕	.....	.....	3.7	3.7	3.6	3.5	3.4	3.4	3.4	3.6	3.4	3.3	3.2	3.1	2.9	.....
Beneficiaries, weekly average ..... thous.	1,541	1,373	1,347	1,142	1,108	1,085	943	908	969	1,283	1,667	1,689	1,631	1,373	1,060	.....
Benefits paid ..... mil. $	231.2	210.2	201.5	183.1	180.5	164.5	148.4	143.2	147.0	211.4	252.1	245.7	273.4	224.9	165.7	.....
Federal employees, insured unemployment ..... thous.	31	30	27	25	26	25	24	25	27	30	34	34	31	27	22	.....
Veterans' program (UCX):																
Initial claims ..... do	29	28	20	25	32	26	25	25	27	32	30	25	26	21	17	.....
Insured unemployment, weekly avg. ..... do	55	51	46	42	44	43	36	35	40	48	55	53	49	41	33	.....
Beneficiaries, weekly average ..... do	52	48	48	42	38	41	36	31	34	41	52	52	48	41	34	.....
Benefits paid ..... mil. $	7.6	7.5	7.0	6.6	6.2	6.3	5.9	5.0	5.4	6.9	8.0	7.6	8.0	6.8	5.3	.....
Railroad program:																
Applications ..... thous.	13	p 13	5	16	38	12	12	11	11	12	16	6	6	5	.....	.....
Insured unemployment, weekly avg. ..... do	47	p 38	32	27	31	29	32	33	37	40	47	45	39	r 33	26	.....
Benefits paid ..... mil. $	8.3	p 6.5	5.2	4.9	4.9	5.2	5.3	5.6	5.6	7.3	7.8	7.4	8.0	6.2	.....	.....
FINANCE																
BANKING																
Open market paper outstanding, end of mo.:																
Bankers' acceptances ..... mil. $	[3] 2,890	[3] 3,385	3,049	3,149	3,137	3,127	3,175	3,222	3,217	3,385	3,276	3,232	3,325	3,384	3,467	.....
Commercial and finance co. paper, total ..... do	[3] 6,747	[3] 8,361	8,326	8,036	8,879	8,879	8,444	9,343	9,146	8,361	8,928	9,033	9,077	9,533	9,942	.....
Placed through dealers ..... do	[3] 1,928	[3] 2,223	1,973	1,948	2,006	2,070	2,220	2,431	2,438	2,223	2,143	2,239	2,070	2,047	1,984	.....
Placed directly (finance paper) ..... do	[3] 4,819	[3] 6,138	6,353	6,088	6,873	6,809	6,224	6,912	6,708	6,138	6,785	6,794	7,007	7,486	7,958	.....
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:																
Total, end of mo. ..... mil. $	[3] 6,403	[3] 7,104	6,813	6,940	7,048	7,081	7,084	7,092	7,057	7,104	7,223	7,356	7,472	7,607	7,729	.....
Farm mortgage loans:																
Federal land banks ..... do	[3] 3,310	[3] 3,718	3,481	3,516	3,551	3,586	3,620	3,652	3,680	3,718	3,765	3,818	3,889	3,950	4,011	.....
Loans to cooperatives ..... do	[3] 840	[3] 958	747	757	782	787	809	924	975	958	1,020	1,037	1,007	978	940	.....
Other loans and discounts ..... do	[3] 2,253	[3] 2,428	2,585	2,667	2,715	2,707	2,656	2,516	2,402	2,428	2,438	2,501	2,576	2,679	2,778	.....
Bank debits to demand deposit accounts, except interbank and U.S. Government accounts, annual rates, seasonally adjusted: △																
Total (225 SMSA's) ..... bil. $	.....	[4] 4,621.4	4,542.0	4,535.4	4,833.7	4,579.9	4,763.5	4,698.2	4,648.0	4,816.5	4,870.9	4,842.5	4,995.6	5,113.3	4,825.6	.....
New York SMSA ..... do	.....	[4] 1,925.3	1,853.6	1,928.0	2,087.0	1,898.2	2,007.6	1,926.7	1,917.7	2,013.0	2,067.6	1,997.4	2,071.8	2,151.3	1,954.1	.....
Total 224 SMSA's (except N.Y.) ..... do	.....	[4] 2,696.1	2,688.4	2,607.4	2,746.7	2,681.7	2,755.9	2,771.5	2,730.3	2,803.5	2,803.3	2,845.1	2,923.8	2,962.0	2,871.5	.....
6 other leading SMSA's ¶ ..... do	.....	[4] 1,030.8	1,030.0	992.5	1,058.9	1,021.3	1,049.5	1,060.6	1,023.7	1,065.4	1,065.5	1,077.2	1,115.4	1,131.7	1,082.7	.....
218 other SMSA's ..... do	.....	[4] 1,665.3	1,658.4	1,614.9	1,687.8	1,660.4	1,706.4	1,710.9	1,706.6	1,738.1	1,737.8	1,767.9	1,808.4	1,830.3	1,788.8	.....
Federal Reserve banks, condition, end of mo.:																
Assets, total ♀ ..... mil. $	[3] 58,028	[3] 62,867	57,158	57,742	57,882	57,964	59,421	59,643	61,561	62,867	60,729	60,769	60,573	61,688	61,475	62,632
Reserve bank credit outstanding, total ♀ ..... do	[3] 36,418	[3] 39,930	36,066	36,589	36,797	36,941	37,111	37,900	39,302	39,930	38,737	39,422	38,972	40,071	r 41,169	41,159
Discounts and advances ..... do	[3] 63	[3] 186	226	79	239	185	95	415	210	186	304	300	124	568	545	657
U.S. Government securities ..... do	[3] 33,593	[3] 37,044	34,229	34,794	35,051	35,164	35,350	35,709	36,774	37,044	36,741	36,907	37,591	37,754	38,686	39,100
Gold certificate reserves ..... do	[3] 15,237	[3] 15,075	15,176	15,185	15,188	15,192	15,190	15,185	15,091	15,075	14,906	14,661	14,293	14,144	14,023	13,670
Liabilities, total ♀ ..... do	[3] 58,028	[3] 62,867	57,158	57,742	57,882	57,964	59,421	59,643	61,561	62,867	60,729	60,769	60,573	61,688	61,475	62,632
Deposits, total ♀ ..... do	[3] 18,391	[3] 19,456	18,232	18,250	18,445	18,365	18,396	18,884	19,523	19,456	19,091	19,255	18,502	19,557	19,625	19,278
Member-bank reserve balances ..... do	[3] 17,049	[3] 18,086	16,890	16,973	17,327	17,055	17,121	17,883	18,084	18,086	17,801	17,903	17,277	18,259	18,006	18,229
Federal Reserve notes in circulation ..... do	[3] 32,877	[3] 35,343	32,411	32,835	33,109	33,330	33,590	33,852	34,640	35,343	34,646	34,562	34,629	34,662	34,974	35,444
Ratio of gold certificate reserves to FR note liabilities ⊙ ..... percent	[3] 46.3	[3] 42.7	46.8	46.2	45.9	45.6	45.2	44.9	43.6	42.7	43.0	42.4	41.3	40.8	40.1	38.6

r Revised. p Preliminary. [1] Quarterly average. [2] Excludes persons under extended duration provisions (thous.): 1964—May, 54; June, 58; July, 46; Aug., 38; Sept., 38; Oct., 32; Nov., 20; Dec., 9; 1965—Jan., 4; Feb., 2; Mar., 26; Apr., 52; May, 57. [3] End of year. [4] Annual total.

§ Wages as of July 1, 1965: Common labor, $3.453; skilled labor, $4.992.

‡ Revised back to 1951 to incorporate adjustments as follows: Enlargement of sample; updated seasonal factors; new weights for component indexes based on labor force in cities covered; and shift of index base to 1957-59=100. Monthly data (1948-62) appear on p. 24 of the Mar. 1964 SURVEY. † See corresponding note, bottom p. S-13.

♂ Insured unemployment as % of average covered employment in a 12-month period.

⊕ Revisions back to 1959 are available.

△ Revised series; data prior to 1964 not available. Total SMSA's include some cities and counties not designated as SMSA's.

¶ Includes Boston, Philadelphia, Chicago, Detroit, San Francisco-Oakland, and Los Angeles-Long Beach.

♀ Includes data not shown separately. ⊙ Revised series. a As of July 1, 1965

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Federal Reserve Bank of St. Louis

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	End of year		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FINANCE—Continued																
BANKING—Continued																
All member banks of Federal Reserve System, averages of daily figures:																
Reserves held, total ..... mil. $	[1] 20,746	[1] 21,609	20,220	20,558	20,665	20,566	20,928	21,033	21,159	21,609	21,619	21,227	21,248	r 21,505	r 21,476	21,701
Required ..... do	[1] 20,210	[1] 21,198	19,883	20,168	20,265	20,149	20,508	20,618	20,763	21,198	21,217	20,790	20,908	21,146	21,149	21,355
Excess ..... do	[1] 536	[1] 411	337	390	400	417	420	415	396	411	402	437	340	359	r 327	346
Borrowings from Federal Reserve banks ..... do	[1] 327	[1] 243	255	270	265	334	331	309	430	243	299	405	416	471	505	528
Free reserves ..... do	[1] 209	[1] 168	82	120	135	83	89	106	−34	168	103	32	−76	−112	r −178	−182
Weekly reporting member banks of Fed. Res. System, condition, Wed. nearest end of yr. or mo.:																
Deposits:																
Demand, adjusted♂ ..... mil. $	67,844	68,045	61,472	62,664	63,674	62,689	63,722	64,999	64,607	68,045	64,992	63,507	63,377	64,744	62,611	63,807
Demand, total♀ ..... do	104,335	102,574	91,474	98,717	90,754	93,372	99,479	94,544	97,707	102,574	96,059	96,238	99,178	96,133	97,845	103,551
Individuals, partnerships, and corp. ..... do	74,513	73,654	64,312	67,206	66,397	66,168	68,867	68,627	69,515	73,654	68,515	68,127	67,642	68,572	67,525	69,650
State and local Governments ..... do	5,338	5,239	5,300	5,405	4,897	5,071	5,224	5,035	5,333	5,239	5,396	5,423	5,570	5,270	5,545	5,410
U.S. Government ..... do	4,556	4,563	4,997	7,286	3,604	4,511	6,951	3,389	4,364	4,563	3,643	4,036	5,988	5,266	6,384	8,664
Domestic commercial banks ..... do	13,320	12,539	11,218	11,784	10,441	12,028	12,318	11,699	12,548	12,539	11,948	12,327	12,662	10,965	12,046	12,403
Time, total♀ ..... do	59,227	66,881	63,100	63,112	63,921	64,440	64,719	65,478	65,670	66,881	69,234	70,341	71,140	72,081	72,996	73,816
Individuals, partnerships, and corp.:																
Savings ..... do	38,083	40,698	38,726	39,053	39,168	39,477	39,873	40,061	40,312	40,698	41,334	41,744	42,323	42,149	42,538	43,127
Other time ..... do	13,310	16 407	15,468	15,360	15,943	16,000	15,854	16,464	16,237	16,407	17,961	18,359	18,456	19,051	19,679	20,131
Loans (adjusted), total♂ ..... do	92,901	102,227	93,658	96,022	94,568	96,015	97,784	96,545	98,992	102,227	101,060	102,301	104,817	105,229	107,454	110,926
Commercial and industrial ..... do	38,793	42,119	38,243	38,785	38,498	39,091	39,953	39,882	40,999	42,119	42,239	43,343	44,620	r 44,597	45,265	46,839
For purchasing or carrying securities ..... do	6,621	6,677	6,598	6,903	6,384	6,505	6,796	5,863	5,865	6,677	6,368	6,151	6,449	6,573	6,806	7,368
To nonbank financial institutions ..... do	8,595	9,032	8,013	8,887	8,064	8,340	8,558	8,030	8,431	9,032	8,331	8,404	8,897	8,703	9,305	9,849
Real estate loans ..... do	17,880	20,008	18,706	18,936	19,120	19,320	19,533	19,719	19,909	20,008	20,074	20,188	20,326	20,555	20,848	21,149
Other loans ..... do	23,809	29,156	26,010	26,975	27,125	27,124	26,982	27,267	28,355	29,156	28,517	28,860	28,906	r 29,975	30,457	29,368
Investments, total ..... do	48,404	48,783	46,133	46,698	45,764	46,931	48,094	47,818	48,005	48,783	48,145	47,931	47,150	47,440	46,707	47,512
U.S. Government securities, total ..... do	29,018	27,679	26,567	26,621	25,701	26,392	27,207	26,928	27,256	27,679	26,516	25,963	24,965	24,512	24,026	24,254
Notes and bonds ..... do	23,127	21,979	22,588	22,420	22,104	22,184	21,955	21,655	22,103	21,979	21,506	21,354	21,159	20,843	20,823	20,619
Other securities ..... do	19,386	21,104	19,566	20,077	20,063	20,539	20,887	20,890	20,749	21,104	21,629	21,968	22,185	22,928	22,681	23,258
Commercial bank credit (last Wed. of mo., except for June 30 and Dec. 31 call dates), seas. adjusted:‡																
Total loans and investments⊙ ..... bil. $	246.5	r 267.2	253.5	256.3	254.5	258.7	261.7	r 261.1	r 265.5	r 267.2	r 269.6	r 272.1	r 275.5	r 277.3	279.1	282.2
Loans⊙ ..... do	149.4	r 167.1	157.3	160.0	159.7	161.5	163.0	r 163.2	r 165.4	r 167.1	r 170.2	r 171.9	r 175.8	r 177.1	179.3	182.6
U.S. Government securities ..... do	62.1	r 61.4	60.3	60.0	58.4	60.2	61.2	r 60.0	r 61.6	r 61.4	r 59.9	r 60.2	r 59.6	r 59.1	58.5	57.6
Other securities ..... do	35.0	r 38.7	35.9	36.3	36.4	37.0	37.5	r 37.9	r 38.5	r 38.7	r 39.5	r 40.0	r 40.1	r 41.1	41.3	42.0
Money and interest rates: §																
Bank rates on short-term business loans:																
In 19 cities ..... percent	[2] 5.01	[2] 4.99	--------	4.99	--------	--------	4.98	--------	--------	5.00	--------	--------	4.97	--------	--------	4.99
New York City ..... do	[2] 4.79	[2] 4.75	--------	4.74	--------	--------	4.72	--------	--------	4.77	--------	--------	4.74	--------	--------	4.74
7 other northern and eastern cities ..... do	[2] 5.01	[2] 5.02	--------	5.03	--------	--------	5.01	--------	--------	5.03	--------	--------	5.00	--------	--------	5.01
11 southern and western cities ..... do	[2] 5.30	[2] 5.30	--------	5.29	--------	--------	5.31	--------	--------	5.31	--------	--------	5.27	--------	--------	5.31
Discount rate, end of year or month (N.Y.F.R. Bank) ..... percent	3.50	4.00	3.50	3.50	3.50	3.50	3.50	3.50	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
Federal intermediate credit bank loans ..... do	[3] 4.26	[3] 4.70	4.73	4.74	4.74	4.74	4.75	4.74	4.76	4.74	4.78	4.84	4.82	4.88	4.93	--------
Federal land bank loans ..... do	[3] 5.49	[3] 5.45	5.45	5.45	5.45	5.45	5.45	5.45	5.45	5.45	5.45	5.43	5.43	5.43	5.43	--------
Home mortgage rates (conventional 1st mortgages):*																
New home purchase (U.S. avg.) ..... percent	[3] 5.84	[3] 5.78	5.77	5.76	5.76	5.77	5.77	5.75	5.75	5.76	5.79	5.79	5.72	5.74	5.77	5.76
Existing home purchase (U.S. avg.) ..... do	[3] 5.98	[3] 5.93	5.92	5.89	5.93	5.90	5.93	5.91	5.94	5.92	5.95	5.93	5.91	5.89	5.88	5.86
Open market rates, New York City:																
Bankers' acceptances (prime, 90 days) ..... do	[3] 3.36	[3] 3.77	3.75	3.75	3.75	3.75	3.75	3.75	3.79	4.00	4.00	4.10	4.15	4.19	4.25	4.25
Commercial paper (prime, 4–6 months) ..... do	[3] 3.55	[3] 3.97	3.89	4.00	3.96	3.88	3.89	4.00	4.02	4.17	4.25	4.27	4.38	4.38	4.38	4.38
Finance Co. paper placed directly, 3–6 mo. ..... do	[3] 3.40	[3] 3.83	3.76	3.88	3.81	3.76	3.75	3.91	3.89	3.98	4.05	4.12	4.25	4.25	4.25	4.25
Stock Exchange call loans, going rate ..... do	[3] 4.50	[3] 4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.55	4.75	4.75
Yield on U.S. Government securities (taxable):																
3-month bills (rate on new issue) ..... percent	[3] 3.157	[3] 3.549	3.482	3.478	3.479	3.506	3.527	3.575	3.624	3.856	3.828	3.929	3.942	3.932	3.895	3.810
3–5 year issues ..... do	[3] 3.72	[3] 4.06	4.07	4.03	3.99	3.99	4.03	4.04	4.04	4.07	4.06	4.08	4.12	4.12	4.11	4.09
Savings deposits, balance to credit of depositors:																
N.Y. State savings banks, end of yr. or mo. ..... mil. $	25,693	28,260	26,585	26,900	27,051	27,272	27,606	27,713	27,893	28,260	28,482	28,618	28,955	28,883	28,995	--------
U.S. postal savings ¶ ..... do	452	390	421	415	411	407	403	397	393	390	385	371	363	356	350	--------
CONSUMER CREDIT‡ (Short- and Intermediate-term)																
Total outstanding, end of year or month ..... mil. $	69,890	76,810	70,945	71,907	72,456	73,069	73,495	73,928	74,371	76,810	76,145	75,741	76,085	77,483	78,687	--------
Installment credit, total ..... do	53,745	59,397	55,120	55,914	56,496	57,055	57,446	57,826	58,085	59,397	59,342	59,363	59,788	60,803	61,739	--------
Automobile paper ..... do	22,199	24,521	23,255	23,702	24,024	24,251	24,295	24.423	24,367	24,521	24,574	24,743	25,063	25,615	26,109	--------
Other consumer goods paper ..... do	13,766	15,303	13,599	13,730	13,813	13,923	14,046	14,222	14,431	15,303	15,204	14,984	14,944	15,056	15,229	--------
Repair and modernization loans ..... do	3,389	3,502	3,364	3,395	3,426	3,466	3,493	3,509	3,516	3,502	3,473	3,446	3,440	3,439	3,484	--------
Personal loans ..... do	14,391	16,071	14,902	15,087	15,233	15,415	15,612	15,672	15,771	16,071	16,091	16,190	16,341	16,693	16,917	--------
By type of holder:																
Financial institutions, total ..... do	46,992	51,990	48,824	49,543	50,082	50,583	50,937	51,220	51,341	51,990	52,159	52,352	52,837	53,828	54,694	--------
Commercial banks ..... do	21,610	23,943	22,559	22,907	23,176	23,389	23,527	23,663	23,680	23,943	24,091	24,246	24,537	25,117	25,602	--------
Sales finance companies ..... do	13,523	14,762	14,027	14,228	14,359	14,475	14,553	14,625	14,622	14,762	14,797	14,782	14,831	14,991	15,158	--------
Credit unions ..... do	5,622	6,458	5,889	6,014	6,109	6,204	6,283	6,334	6,378	6,458	6,429	6,465	6,569	6,739	6,871	--------
Consumer finance companies ..... do	4,590	5,078	4,657	4,701	4,748	4,797	4,845	4,870	4,919	5,078	5,078	5,101	5,132	5,202	5,243	--------
Other ..... do	1,647	1,749	1,692	1,693	1,690	1,718	1,729	1,728	1,742	1,749	1,764	1,758	1,768	1,779	1,820	--------
Retail outlets, total ..... do	6,753	7,407	6,296	6,371	6,414	6,472	6,509	6,606	6,744	7,407	7,183	7,011	6,951	6,975	7,045	--------
Department stores ..... do	3,427	3,922	3,182	3,231	3,267	3,332	3,371	3,444	3,541	3,922	3,791	3,713	3,673	3,701	3,745	--------
Furniture stores ..... do	1,086	1,152	1,020	1,028	1,037	1,044	1,048	1,062	1,088	1,152	1,128	1,101	1,085	1,077	1,076	--------
Automobile dealers ..... do	328	370	348	355	360	363	365	367	367	370	373	377	384	395	405	--------
Other ..... do	1,912	1,963	1,746	1,757	1,750	1,733	1,725	1,733	1,748	1,963	1,891	1,820	1,809	1,802	1,819	--------
Noninstallment credit, total ..... do	16,145	17,413	15,825	15,993	15,960	16,014	16,049	16,102	16,286	17,413	16,803	16,378	16,297	16,680	16,948	--------
Single-payment loans, total ..... do	5,959	6,473	6,206	6,233	6,218	6,299	6,354	6,333	6,412	6,473	6,412	6,442	6,518	6,606	6,686	--------
Commercial banks ..... do	5,047	5,469	5,230	5,313	5,329	5,335	5,361	5,361	5,377	5,469	5,409	5,436	5,495	5,572	5,628	--------
Other financial institutions ..... do	912	1,004	976	920	889	964	993	972	1,035	1,004	1,003	1,006	1,023	1,034	1,058	--------

r Revised.
[1] Average for Dec. [2] Quarterly average. [3] Monthly average.
♂For demand deposits, the term "adjusted" denotes demand deposits other than domestic commercial interbank and U.S. Government, less cash items in process of collection; for loans, exclusive of loans to domestic commercial banks and after deduction of valuation reserves (individual loan items are shown gross; i.e., before deduction of valuation reserves).
♀Includes data not shown separately. ‡Data have been revised as follows: Commercial bank credit (seas. adj. only), back to 1948; consumer credit—unadj., back to 1962; seas. adj., back to 1960. Revisions are available as follows: Commercial bank credit—1948–63, in the June 1964 Fed. Res. Bulletin; consumer credit—1962 unadj., in the Nov. 1963 Fed. Res. Bulletin; 1960–62 seas. adj., on p. 28 of the June 1964 SURVEY. ⊙Adjusted to exclude interbank loans. § For bond yields, see p. S-20.
*New series (FHLBB); data prior to Dec. 1962 not available. ¶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).

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FINANCE—Continued																
CONSUMER CREDIT‡—Continued																
Total outstanding, end of year or month—Con.																
Noninstallment credit—Continued																
Charge accounts, total ... mil. $	[1] 5,871	[1] 6,300	5,099	5,238	5,240	5,231	5,223	5,352	5,394	6,300	5,724	5,154	4,977	5,210	5,453	--------
Department stores ... do	[1] 895	[1] 909	626	610	576	588	624	660	703	909	793	660	601	626	647	--------
Other retail outlets ... do	[1] 4,456	[1] 4,756	3,910	4,028	4,008	3,960	3,928	4,055	4,065	4,756	4,280	3,857	3,743	3,942	4,142	--------
Credit cards ... do	[1] 520	[1] 635	563	600	656	683	671	637	626	635	651	637	633	642	664	--------
Service credit ... do	[1] 4,315	[1] 4,640	4,520	4,522	4,502	4,484	4,472	4,417	4,480	4,640	4,667	4,782	4,802	4,864	4,809	--------
Installment credit extended and repaid:																
Unadjusted:																
Extended, total ... do	5,068	5,506	5,584	5,949	5,747	5,519	5,393	5,552	5,323	6,767	5,023	5,007	6,173	6,480	6,189	--------
Automobile paper ... do	1,834	1,964	2,137	2,245	2,166	1,984	1,830	1,999	1,727	1,992	1,836	1,915	2,382	2,496	2,384	--------
Other consumer goods paper ... do	1,417	1,597	1,547	1,632	1,543	1,540	1,592	1,657	1,672	2,404	1,440	1,338	1,619	1,614	1,682	--------
All other ... do	1,817	1,945	1,900	2,072	2,038	1,995	1,971	1,896	1,924	2,371	1,747	1,754	2,172	2,370	2,123	--------
Repaid, total ... do	4,593	5,035	4,846	5,155	5,165	4,960	5,002	5,172	5,064	5,455	5,078	4,986	5,748	5,465	5,253	--------
Automobile paper ... do	1,613	1,770	1,712	1,798	1,844	1,757	1,786	1,871	1,783	1,838	1,783	1,746	2,062	1,944	1,890	--------
Other consumer goods paper ... do	1,320	1,469	1,424	1,501	1,460	1,430	1,469	1,481	1,463	1,532	1,539	1,558	1,659	1,502	1,509	--------
All other ... do	1,659	1,796	1,710	1,856	1,861	1,773	1,747	1,820	1,818	2,085	1,756	1,682	2,027	2,019	1,854	--------
Seasonally adjusted:																
Extended, total ... do	--------	--------	5,552	5,399	5,541	5,529	5,617	5,507	5,456	5,816	5,883	6,022	6,030	6,189	6,105	--------
Automobile paper ... do	--------	--------	2,023	1,962	1,996	2,017	2,024	1,924	1,858	2,043	2,120	2,228	2,229	2,272	2,215	--------
Other consumer goods paper ... do	--------	--------	1,589	1,537	1,546	1,570	1,588	1,582	1,631	1,719	1,729	1,760	1,698	1,645	1,728	--------
All other ... do	--------	--------	1,940	1,900	1,999	1,942	2,005	2,001	1,967	2,054	2,034	2,034	2,103	2,272	2,162	--------
Repaid, total ... do	--------	--------	5,059	5,029	5,058	5,094	5,104	5,097	5,155	5,256	5,213	5,381	5,393	5,445	5,435	--------
Automobile paper ... do	--------	--------	1,776	1,768	1,781	1,789	1,802	1,788	1,818	1,864	1,830	1,897	1,924	1,936	1,940	--------
Other consumer goods paper ... do	--------	--------	1,483	1,486	1,448	1,496	1,491	1,456	1,509	1,505	1,526	1,632	1,567	1,487	1,564	--------
All other ... do	--------	--------	1,800	1,775	1,829	1,809	1,811	1,853	1,828	1,887	1,857	1,852	1,902	2,022	1,931	--------
FEDERAL GOVERNMENT FINANCE																
Net cash transactions with the public:♂																
Receipts from ... mil. $	9,381	9,586	10,652	14,376	4,745	10,552	11,739	4,344	9,716	10,256	6,387	11,227	13,065	10,492	11,857	--------
Payments to ... do	9,763	10,028	9,533	10,502	10,217	11,296	9,400	10,317	9,398	10,882	9,109	9,606	9,566	10,476	10,567	--------
Excess of receipts, or payments (−) ... do	−382	−442	1,119	3,874	−5,472	−744	2,339	−5,973	318	−626	−2,722	1,621	3,499	16	1,290	--------
Seasonally adjusted quarterly totals: §																
Receipts ... do	--------	--------	--------	28,612	--------	--------	28,221	--------	--------	28,708	--------	--------	29,785	--------	--------	--------
Payments ... do	--------	--------	--------	29,869	--------	--------	30,188	--------	--------	29,822	--------	--------	30,086	--------	--------	--------
Excess of receipts, or payments (−) ... do	--------	--------	--------	−1,257	--------	--------	−1,967	--------	--------	−1,114	--------	--------	−301	--------	--------	--------
Budget receipts and expenditures:																
Receipts, total ... do	9,523	9,769	10,525	14,531	5,131	9,662	11,766	4,275	8,972	10,025	6,329	11,329	14,517	11,423	11,582	--------
Receipts, net¶ ... do	7,293	7,391	6,136	12,401	3,487	6,653	10,072	3,398	7,037	8,856	5,642	7,518	11,188	8,549	7,268	--------
Customs ... do	105	113	100	117	120	112	122	126	124	125	76	106	155	139	128	--------
Individual income taxes ... do	4,525	4,361	5,398	4,873	1,549	4,967	4,924	1,423	5,068	3,398	3,688	6,174	4,135	6,943	6,067	--------
Corporation income taxes ... do	1,897	2,087	491	6,196	646	419	3,950	572	449	3,953	607	473	6,759	1,187	520	--------
Employment taxes ... do	1,346	1,426	2,864	1,460	624	2,338	1,148	479	1,491	779	399	2,810	1,459	1,311	2,861	--------
Other internal revenue and receipts ... do	1,650	1,782	1,672	1,884	2,192	1,826	1,621	1,676	1,840	1,769	1,560	1,765	2,009	1,843	2,007	--------
Expenditures, total¶ ... do	7,849	8,079	7,511	9,527	7,410	8,083	8,450	8,329	7,051	8,770	7,676	7,146	8,139	8,268	8,116	--------
Interest on public debt ... do	852	920	899	941	957	913	927	923	917	955	966	933	961	948	955	--------
Veterans' benefits and services ... do	439	457	449	496	442	479	489	467	366	495	450	478	459	452	450	--------
National defense ... do	4,414	4,355	4,666	5,713	3,542	3,784	4,198	4,233	3,997	4,473	3,987	3,835	4,497	r 4,351	4,320	--------
All other expenditures ... do	2,189	2,422	1,523	2,424	2,946	2,991	2,842	2,716	1,780	2,866	2,349	1,940	2,224	r 2,526	2,483	--------
Public debt and guaranteed obligations:																
Gross debt (direct), end of mo., total ... bil. $	[1] 309.35	[1] 317.94	311.53	311.71	311.18	314.09	315.61	315.64	318.49	317.94	317.98	319.88	317.70	316.56	319.22	317.27
Interest bearing, total ... do	[1] 305.21	[1] 313.55	307.21	307.36	306.86	309.62	311.12	311.22	314.02	313.55	313.68	315.54	313.33	312.21	314.17	313.11
Public issues ... do	[1] 261.56	[1] 267.48	262.18	260.73	261.12	262.18	263.76	264.96	267.36	267.48	269.44	269.98	267.67	267.81	266.33	264.46
Held by U.S. Govt. investment accts. do	[1] 14.14	[1] 14.36	14.16	14.34	14.02	14.20	14.30	14.10	14.33	14.36	14.68	14.67	14.85	14.63	14.70	--------
Special issues ... do	[1] 43.66	[1] 46.08	45.03	46.63	45.74	47.44	47.37	46.26	46.66	46.08	44.24	45.57	45.66	44.40	47.83	48.65
Noninterest bearing ... do	[1] 4.13	[1] 4.39	4.32	4.36	4.33	4.46	4.49	4.42	4.46	4.39	4.31	4.34	4.36	4.35	5.05	4.16
Guaranteed obligations not owned by U.S. Treasury, end of month ... bil. $	[1] .74	[1] .81	.80	.81	.82	.85	.89	.82	.83	.81	.66	.69	.72	.66	.61	.59
U.S. savings bonds:																
Amount outstanding, end of month ... do	[1] 49.03	[1] 49.89	49.37	49.44	49.50	49.57	49.63	49.70	49.81	49.89	49.94	50.01	50.06	50.08	50.11	50.15
Sales, series E and H ... do	.40	.38	.37	.38	.39	.36	.36	.37	.35	.37	.43	.39	.41	.39	.36	.36
Redemptions ... do	.42	.44	.41	.45	.47	.41	.43	.41	.36	.43	.53	.45	.49	.49	.43	.46
LIFE INSURANCE																
Institute of Life Insurance:																
Assets, total, all U.S. life insurance companies § ... bil. $	[1] 141.12	[1] 149.47	144.31	144.96	145.82	146.48	147.17	147.98	148.75	149.32	150.39	151.03	151.66	152.27	152.92	--------
Bonds (book value), domestic and foreign, total ... bil. $	[1] 66.08	[1] 67.96	67.11	67.12	67.69	67.74	67.82	68.04	68.17	67.97	68.54	68.73	68.74	68.85	69.12	--------
U.S. Government ... do	[1] 5.81	[1] 5.59	5.73	5.63	5.76	5.76	5.79	5.77	5.70	5.51	5.72	5.76	5.56	5.52	5.49	--------
State, county, municipal (U.S.) ... do	[1] 3.85	[1] 3.77	3.83	3.82	3.81	3.82	3.85	3.87	3.84	3.81	3.82	3.80	3.79	3.77	3.75	--------
Public utility (U.S.) ... do	[1] 16.44	[1] 16.32	16.47	16.47	16.51	16.49	16.44	16.35	16.33	16.29	16.27	16.26	16.25	16.25	16.21	--------
Railroad (U.S.) ... do	[1] 3.35	[1] 3.31	3.40	3.39	3.41	3.41	3.40	3.38	3.38	3.36	3.35	3.34	3.34	3.33	3.32	--------
Industrial and miscellaneous (U.S.) ... do	[1] r31.21	[1] 33.14	31.76	31.90	32.18	32.22	32.31	32.62	32.77	32.93	33.26	33.42	33.57	33.69	34.03	--------
Stocks (book value), domestic and foreign, total ... bil. $	[1] 7.14	[1] 7.94	5.94	6.02	6.06	6.13	6.20	6.24	6.31	6.39	6.46	6.52	6.61	6.62	6.67	--------
Preferred (U.S.) ... do	[1] 2.31	[1] 2.51	2.39	2.42	2.48	2.53	2.54	2.55	2.56	2.57	2.58	2.60	2.61	2.63	2.64	--------
Common (U.S.) ... do	[1] 4.72	[1] 5.30	3.44	3.49	3.47	3.49	3.55	3.58	3.64	3.71	3.77	3.82	3.89	3.88	3.93	--------
Mortgage loans, total ... do	[1] 50.54	[1] 55.15	52.12	52.47	52.83	53.17	53.56	53.98	54.40	55.18	55.63	55.94	56.34	56.69	57.00	--------
Nonfarm ... do	[1] 46.75	[1] 50.85	48.08	48.38	48.71	49.01	49.37	49.76	50.15	50.88	51.31	51.59	51.92	52.21	52.48	--------
Real estate ... do	[1] 4.32	[1] 4.53	4.42	4.44	4.45	4.46	4.49	4.50	4.51	4.52	4.53	4.54	4.57	4.57	4.58	--------
Policy loans and premium notes ... do	[1] 6.66	[1] 7.14	6.91	6.96	6.95	6.99	7.02	7.06	7.09	7.13	7.16	7.20	7.26	7.31	7.36	--------
Cash ... do	[1] 1.47	[1] 1.49	1.18	1.26	1.25	1.35	1.28	1.28	1.39	1.44	1.32	1.25	1.24	1.20	1.19	--------
Other assets ... do	[1] 4.92	[1] 5.26	6.64	6.71	6.60	6.64	6.80	6.88	6.87	6.68	6.75	6.84	6.91	7.02	7.00	--------
Payments to policyholders and beneficiaries in U.S., total ... mil. $	835.7	896.5	830.2	917.4	857.8	840.7	882.3	898.8	803.8	1,179.3	918.5	842.3	1,059.2	922.0	878.5	--------
Death payments ... do	350.7	377.8	356.9	377.7	370.4	355.9	372.9	375.3	342.6	432.8	389.2	363.7	468.3	398.6	374.3	--------
Matured endowments ... do	67.4	74.9	72.0	78.1	69.1	66.5	73.5	77.5	75.2	79.2	86.7	75.6	91.9	82.0	75.2	--------
Disability payments ... do	12.9	13.4	13.7	14.4	11.9	12.1	13.7	12.4	12.6	17.6	13.5	12.7	15.7	12.9	12.7	--------
Annuity payments ... do	75.1	80.1	75.0	79.5	82.8	77.1	77.1	78.2	77.1	81.5	101.9	84.2	88.5	83.5	81.2	--------
Surrender values ... do	149.1	152.8	147.8	165.7	150.5	143.4	149.6	143.8	136.0	173.0	163.1	143.4	183.6	162.1	165.2	--------
Policy dividends ... do	180.4	197.5	164.8	202.0	173.1	185.7	195.5	211.6	160.3	395.2	164.1	162.7	211.2	182.9	169.9	--------

r Revised. p Preliminary. [1] End of year; assets of life insurance companies are annual statement values. ‡See similar note on p. S–17. ♂Other than borrowing.

§Revisions available upon request are as follows: Net cash transactions with the public (seas. adj.), 1962–63; assets all life insurance cos., 1963-May 1964.

¶Data for net receipts and total expenditures reflect exclusion of certain interfund transactions.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FINANCE—Continued																
LIFE INSURANCE—Continued																
Life Insurance Agency Management Association:																
Insurance written (new paid-for insurance):‡																
Value, estimated total ..... mil. $	7,464	r 8,734	r 8,161	r 9,091	r 7,839	r 7,898	r 8,114	r 8,405	r 10,067	r 12,359	r 7,752	r 7,986	r 9,929	r 9,092	8,914	--------
Ordinary ..... do	5,293	r 6,077	r 6,088	r 6,362	r 6,012	r 5,686	r 5,724	r 6,309	r 6,327	r 6,896	r 5,477	r 5,890	r 7,313	r 6,871	6,674	--------
Group and wholesale ..... do	1,574	r 2,047	r 1,415	r 2,098	r 1,243	r 1,597	r 1,793	r 1,454	r 3,090	r 4,936	r 1,722	r 1,478	r 1,961	r 1,595	1,549	--------
Industrial ..... do	596	r 609	r 658	r 631	r 584	r 615	r 597	r 642	r 650	r 527	r 553	r 618	r 655	r 626	691	--------
Premiums collected:‡																
Total life insurance premiums ..... do	1,134	1,191	1,144	1,183	1,188	1,163	1,126	1,182	1,182	1,441	1,200	1,153	1,299	1,196	1,210	--------
Ordinary ..... do	847	890	861	890	893	868	840	895	890	989	911	873	985	907	917	--------
Group and wholesale ..... do	169	185	175	191	188	188	184	180	180	235	181	181	209	189	189	--------
Industrial ..... do	117	116	108	102	107	108	101	107	111	218	108	99	105	101	105	--------
MONETARY STATISTICS																
Gold and silver:																
Gold:																
Monetary stock, U.S. (end of yr. or mo.) ..... mil. $	[1] 15,513	[1] 15,388	15,463	15,461	15,462	15,460	15,463	15,461	15,386	15,388	15,185	14,937	14,563	14,410	r 14,290	13,934
Net release from earmark§ ..... do	−21	21	−21	−48	43	11	3	31	35	−26	−173	−69	−247	13	124	--------
Exports ..... thous. $	16,982	35,229	28,155	4	28,146	0	28,230	56,453	28,187	28,197	49,276	95,766	22,304	--------	--------	--------
Imports ..... do	3,701	3,407	1,855	2,379	2,082	1,799	2,362	2,221	9,704	9,902	2,170	2,062	2,128	--------	--------	--------
Production, world total ..... mil. $	[2] 112.5	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------
South Africa ..... do	80.0	85.0	83.4	85.4	86.9	87.2	88.2	89.9	88.0	84.2	87.4	85.3	86.8	88.0	--------	--------
Canada ..... do	11.6	r 11.1	10.7	10.8	11.3	11.3	10.9	11.5	11.5	10.8	10.8	9.8	10.8	11.3	--------	--------
United States ..... do	4.3	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------
Silver:																
Exports ..... thous. $	3,480	12,010	3,883	4,672	6,341	6,466	13,388	33,949	23,628	23,621	5,023	8,280	4,476	--------	--------	--------
Imports ..... do	5,910	5,526	7,168	5,010	6,707	5,184	3,400	5,703	6,252	4,956	4,716	5,278	2,760	--------	--------	--------
Price at New York ..... dol. per fine oz.	1.279	1.293	1.293	1.293	1.293	1.293	1.293	1.293	1.293	1.293	1.293	1.293	1.293	1.293	1.293	1.293
Production:																
Canada ..... thous. fine oz.	2,487	2,526	2,673	2,708	2,434	2,797	2,635	2,382	2,594	2,963	r 2,577	r 2,299	2,358	--------	--------	--------
Mexico ..... do	3,286	3,476	2,839	3,579	3,672	3,268	3,784	3,440	4,017	3,379	2,981	2,990	--------	--------	--------	--------
United States ..... do	3,843	3,823	3,974	4,879	3,603	3,787	4,200	3,141	2,844	4,522	3,445	4,035	4,452	4,599	--------	--------
Currency in circulation, end of yr. or mo. ..... bil. $	[1] 37.7	[1] 39.6	37.2	37.7	37.8	38.0	38.2	38.4	39.2	39.6	38.5	38.6	38.8	38.8	39.2	--------
Money supply and related data (avg. of daily fig.):‡																
Unadjusted for seas. variation:																
Total money supply ..... bil. $	[3] 150.6	[3] 156.3	152.4	153.6	155.2	155.1	156.9	158.8	160.4	163.6	163.9	159.0	158.5	161.1	157.1	159.0
Currency outside banks ..... do	[3] 31.5	[3] 33.4	33.0	33.3	33.7	33.8	33.8	34.0	34.5	34.9	34.3	34.2	34.3	34.4	34.6	34.9
Demand deposits ..... do	[3] 119.0	[3] 122.9	119.4	120.3	121.5	121.3	123.1	124.8	125.9	128.7	129.6	124.9	124.2	126.7	r 122.5	124.2
Time deposits adjusted¶ ..... do	[3] 105.5	[3] 119.4	118.1	119.2	120.1	121.1	122.0	123.3	124.1	125.0	128.1	130.6	132.4	133.7	135.1	136.3
U.S. Government demand deposits ..... do	[3] 5.9	[3] 5.9	6.9	7.8	7.0	6.4	6.6	5.6	5.8	5.5	4.2	5.8	6.7	5.6	9.7	9.3
Adjusted for seas. variation:																
Total money supply ..... do	--------	--------	154.5	155.6	156.7	157.2	158.0	158.6	159.1	159.4	159.8	159.1	159.8	160.5	r 159.2	161.0
Currency outside banks ..... do	--------	--------	33.3	33.4	33.5	33.7	33.8	33.9	34.2	34.2	34.5	34.6	34.6	34.7	34.9	35.0
Demand deposits ..... do	--------	--------	121.3	122.1	123.3	123.5	124.2	124.7	124.9	125.2	125.3	124.5	125.2	125.8	124.4	126.1
Time deposits adjusted¶ ..... do	--------	--------	117.4	118.5	119.4	120.6	121.7	123.1	125.1	126.5	128.9	131.1	132.4	133.3	134.3	135.5
Turnover of demand deposits except interbank and U.S. Govt., annual rates, seas. adjusted: †																
Total (225 SMSA's) ..... ratio of debits to deposits	--------	--------	45.2	45.0	46.3	44.7	44.3	44.6	45.1	45.5	46.3	47.1	47.9	48.4	47.0	--------
New York SMSA ..... do	--------	--------	89.8	91.2	95.8	89.3	88.5	89.8	91.3	90.7	94.8	96.1	96.9	100.0	96.0	--------
Total 224 SMSA's (except N.Y.) ..... do	--------	--------	33.5	32.9	33.3	33.0	32.9	32.8	33.2	33.4	33.8	34.6	35.4	35.2	34.7	--------
6 other leading SMSA's♂ ..... do	--------	--------	43.1	40.9	42.3	42.4	41.4	40.9	41.0	41.7	42.8	44.3	44.8	44.5	44.3	--------
218 other SMSA's ..... do	--------	--------	29.5	29.3	29.4	29.1	29.2	29.3	29.5	30.0	30.0	30.5	31.2	31.2	30.6	--------
PROFITS AND DIVIDENDS (QTRLY.)																
Manufacturing corps. (Fed. Trade and SEC):																
Net profit after taxes, all industries ..... mil. $	[4] 4,871	[4] 5,803	--------	6,121	--------	--------	5,670	--------	--------	6,299	--------	--------	6,232	--------	--------	--------
Food and kindred products ..... do	[4] 362	[4] 423	--------	400	--------	--------	487	--------	--------	464	--------	--------	409	--------	--------	--------
Textile mill products ..... do	[4] 88	[4] 127	--------	108	--------	--------	155	--------	--------	159	--------	--------	151	--------	--------	--------
Lumber and wood products (except furniture) ..... mil. $	[4] 62	[4] 78	--------	93	--------	--------	94	--------	--------	66	--------	--------	56	--------	--------	--------
Paper and allied products ..... do	[4] 158	[4] 188	--------	194	--------	--------	180	--------	--------	218	--------	--------	185	--------	--------	--------
Chemicals and allied products ..... do	[4] 607	[4] 714	--------	765	--------	--------	707	--------	--------	755	--------	--------	731	--------	--------	--------
Petroleum refining ..... do	[4] 958	[4] 1,024	--------	960	--------	--------	948	--------	--------	1,164	--------	--------	1,061	--------	--------	--------
Stone, clay, and glass products ..... do	[4] 148	[4] 170	--------	217	--------	--------	227	--------	--------	167	--------	--------	83	--------	--------	--------
Primary nonferrous metal ..... do	[4] 141	[4] 190	--------	200	--------	--------	163	--------	--------	221	--------	--------	235	--------	--------	--------
Primary iron and steel ..... do	[4] 234	[4] 306	--------	325	--------	--------	283	--------	--------	355	--------	--------	388	--------	--------	--------
Fabricated metal products (except ordnance, machinery, and transport. equip.) ..... mil. $	[4] 167	[4] 210	--------	227	--------	--------	238	--------	--------	225	--------	--------	244	--------	--------	--------
Machinery (except electrical) ..... do	[4] 358	[4] 500	--------	553	--------	--------	526	--------	--------	506	--------	--------	500	--------	--------	--------
Elec. machinery, equip., and supplies ..... do	[4] 325	[4] 378	--------	361	--------	--------	372	--------	--------	456	--------	--------	406	--------	--------	--------
Transportation equipment (except motor vehicles, etc.) ..... mil. $	[4] 111	[4] 136	--------	150	--------	--------	142	--------	--------	143	--------	--------	147	--------	--------	--------
Motor vehicles and equipment ..... do	[4] 640	[4] 702	--------	945	--------	--------	390	--------	--------	651	--------	--------	985	--------	--------	--------
All other manufacturing industries ..... do	[4] 510	[4] 654	--------	622	--------	--------	757	--------	--------	749	--------	--------	651	--------	--------	--------
Dividends paid (cash), all industries ..... do	[4] 2,467	[4] 2,702	--------	2,600	--------	--------	2,395	--------	--------	3,405	--------	--------	2,658	--------	--------	--------
Electric utilities, profits after taxes (Federal Reserve) ..... mil. $	r [4] 547	[4] 596	--------	[a] 542	--------	--------	583	--------	--------	600	--------	--------	712	--------	--------	--------
Transportation and communications (see pp. S-23 and S-24).																
SECURITIES ISSUED																
Securities and Exchange Commission: ‡																
Estimated gross proceeds, total ..... mil. $	2,635	3,093	2,293	3,084	2,500	4,148	2,548	2,914	4,631	3,339	2,333	3,997	3,003	3,176	3,152	--------
By type of security:																
Bonds and notes, total ..... do	2,521	2,836	2,145	2,714	2,275	4,036	2,392	2,701	4,579	3,196	2,202	3,842	2,860	3,013	2,704	--------
Corporate ..... do	906	905	1,034	1,119	677	636	1,069	823	675	1,662	727	637	1,215	1,196	1,317	--------
Common stock ..... do	85	223	98	289	166	58	133	188	43	94	84	130	82	129	384	--------
Preferred stock ..... do	29	34	50	82	59	54	23	25	9	49	47	24	60	35	64	--------

r Revised. [1] End of year. [2] Estimated; excludes U.S.S.R., other Eastern European countries. China Mainland, and North Korea.
[3] Average of daily figures. [4] Quarterly average.
‡Revisions will be shown later as follows: Insurance written for Jan.–Apr. 1964 for all series, 1963 (Jan.–Apr., all series; May–Dec., total and ordinary), and 1962 (total and ordinary); premiums collected, Jan.–July 1963; securities issued, 1961–62 and Jan. and Feb. 1964. Revisions back to 1947 for money supply and related data are available in the June 1964 Fed. Res. Bulletin; these revisions result from adjustments to new benchmarks and from revisions of seasonal factors beginning 1955.

§Or increase in earmarked gold (−). ¶Time deposits at all commercial banks other than those due to domestic commercial banks and the U.S. Govt. †Revised series; data prior to 1964 not available. Total SMSA's include some cities and counties not designated as SMSA's. ♂Includes Boston, Philadelphia, Chicago, Detroit, San Francisco-Oakland, and Los Angeles-Long Beach. [a] Revisions for 1962—1st–4th qtr. and avg.: 583; 473; 489; 516; 516; for 1963: 1st qtr., 628; 2d qtr., 499; 4th qtr., 531.

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Federal Reserve Bank of St. Louis

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FINANCE—Continued																
SECURITIES ISSUED—Continued																
Securities and Exchange Commission‡—Continued																
Estimated gross proceeds—Continued																
By type of issuer:																
Corporate, total♀ ..... mil. $	1,020	1,163	1,181	1,489	902	748	1,226	1,036	727	1,805	858	791	1,358	1,360	1,764	--------
Manufacturing ..... do	295	254	217	374	193	190	272	270	229	637	412	212	555	609	725	--------
Extractive (mining) ..... do	18	35	14	20	8	16	87	58	23	52	11	7	14	79	25	--------
Public utility ..... do	222	230	501	271	227	167	338	339	47	205	120	230	289	207	274	--------
Railroad ..... do	36	28	25	22	54	7	28	16	15	29	26	39	47	21	24	--------
Communication ..... do	91	182	27	271	28	31	21	89	21	34	22	45	30	13	145	--------
Financial and real estate ..... do	260	321	258	475	316	292	355	199	213	619	189	220	248	319	379	--------
Noncorporate, total♀ ..... do	1,615	1,930	1,112	1,595	1,598	3,400	1,323	1,878	3,904	1,534	1,475	3,205	1,646	1,816	1,387	--------
U.S. Government ..... do	601	888	367	383	387	2,449	358	367	3,242	373	433	2,129	413	390	356	--------
State and municipal ..... do	842	879	660	900	922	767	952	816	566	1,097	811	933	1,003	971	1,020	--------
New corporate security issues:																
Estimated net proceeds, total ..... do	1,007	1,149	1,167	1,469	887	738	1,212	1,019	720	1,787	850	779	1,343	1,340	1,737	--------
Proposed uses of proceeds:																
New money, total ..... do	749	936	979	1,317	684	587	807	754	553	1,322	700	687	1,039	1,011	1,538	--------
Plant and equipment ..... do	450	584	662	734	437	305	477	541	243	621	410	443	667	564	965	--------
Working capital ..... do	299	352	317	583	247	282	329	213	310	701	290	244	372	447	573	--------
Retirement of securities ..... do	127	63	72	64	75	58	82	67	51	145	54	33	146	90	57	--------
Other purposes ..... do	130	150	116	89	128	93	323	199	116	320	95	59	157	239	142	--------
State and municipal issues (Bond Buyer):																
Long-term ..... do	842	879	660	900	922	767	952	816	566	1,097	811	933	1,003	971	r 1,020	933
Short-term ..... do	457	452	515	393	222	458	540	446	354	296	424	533	518	1,046	652	486
SECURITY MARKETS																
Brokers' Balances (N.Y.S.E. Members Carrying Margin Accounts)																
Cash on hand and in banks ..... mil. $	[1] 461	[1] 488	448	466	451	465	456	475	498	488	519	488	501	489	477	--------
Customers' debit balances (net) ..... do	[1] 5,541	[1] 5,101	5,458	5,388	5,314	5,207	5,241	5,205	5,181	5,101	5,019	5,038	5,085	r 5,096	5,154	--------
Customers' free credit balances (net) ..... do	[1] 1,210	[1] 1,169	1,138	1,146	1,114	1,077	1,145	1,155	1,131	1,169	1,207	1,254	1,264	1,207	1,208	--------
Money borrowed ..... do	[1] 4,481	[1] 4,132	4,475	4,431	4,395	4,281	4,231	4,155	4,135	4,132	3,940	3,880	4,000	4,066	4,187	--------
Bonds																
Prices:																
Standard & Poor's Corporation:																
Industrial, utility, and railroad (A1+ issues):																
Composite ♂ ..... dol. per $100 bond	96.8	95.1	94.7	94.9	95.2	95.3	95.1	95.1	95.2	95.3	95.5	95.5	95.2	95.0	94.7	94.3
Domestic municipal (15 bonds) ..... do	111.3	111.5	111.6	111.8	112.1	111.8	111.0	110.9	112.0	112.6	114.0	113.3	112.0	112.2	111.9	110.8
U.S. Treasury bonds, taxable¶ ..... do	86.31	84.46	84.38	84.70	84.70	84.59	84.31	84.37	84.81	84.65	84.56	84.40	84.48	84.53	84.58	84.57
Sales:																
Total, excl. U.S. Government bonds (SEC):																
All registered exchanges:																
Market value ..... mil. $	145.04	240.21	257.85	242.20	247.56	197.81	221.98	239.88	204.06	211.88	204.50	215.95	321.07	261.23	240.82	--------
Face value ..... do	137.82	220.06	236.45	229.12	227.28	186.44	211.69	218.21	193.97	200.92	194.12	195.74	295.71	257.53	220.36	--------
New York Stock Exchange:																
Market value ..... do	138.94	231.90	252.29	235.66	238.63	190.38	212.29	227.75	189.71	203.14	195.35	203.26	305.46	251.67	230.16	--------
Face value ..... do	132.17	211.86	231.22	221.26	218.63	178.75	201.31	206.52	180.23	192.02	185.17	185.24	282.15	248.48	210.27	--------
New York Stock Exchange, exclusive of some stopped sales, face value, total ..... mil. $	123.61	210.38	200.45	215.15	190.12	166.90	205.15	222.93	179.45	193.49	196.84	215.30	258.65	214.56	207.90	--------
Yields:																
Domestic corporate (Moody's) ..... percent	4.50	4.57	4.59	4.59	4.58	4.57	4.57	4.57	4.58	4.58	4.57	4.55	4.56	4.56	4.57	4.60
By ratings:																
Aaa ..... do	4.26	4.40	4.41	4.41	4.40	4.41	4.42	4.42	4.43	4.44	4.43	4.41	4.42	4.43	4.44	4.46
Aa ..... do	4.39	4.49	4.50	4.51	4.50	4.49	4.48	4.49	4.49	4.50	4.48	4.46	4.48	4.48	4.49	4.52
A ..... do	4.48	4.57	4.60	4.60	4.58	4.57	4.55	4.55	4.57	4.58	4.57	4.54	4.54	4.54	4.55	4.58
Baa ..... do	4.86	4.83	4.85	4.85	4.83	4.82	4.82	4.81	4.81	4.81	4.80	4.78	4.78	4.80	4.81	4.85
By groups:																
Industrial ..... do	4.42	4.52	4.54	4.54	4.52	4.52	4.52	4.53	4.53	4.54	4.53	4.52	4.52	4.54	4.55	4.59
Public utility ..... do	4.41	4.53	4.53	4.55	4.54	4.54	4.53	4.52	4.53	4.54	4.52	4.51	4.51	4.51	4.53	4.56
Railroad ..... do	4.65	4.67	4.69	4.70	4.68	4.65	4.65	4.66	4.67	4.68	4.66	4.62	4.63	4.64	4.64	4.66
Domestic municipal:																
Bond Buyer (20 bonds) ..... do	3.18	3.20	3.16	3.20	3.19	3.19	3.26	3.23	3.18	3.12	3.04	3.17	3.16	3.15	3.20	3.30
Standard & Poor's Corp. (15 bonds) ..... do	3.23	3.22	3.21	3.20	3.18	3.20	3.25	3.26	3.18	3.15	3.06	3.10	3.18	3.17	3.19	3.26
U.S. Treasury bonds, taxable⊙ ..... do	4.00	4.15	4.16	4.13	4.13	4.14	4.16	4.16	4.12	4.14	4.14	4.16	4.15	4.15	4.14	4.14
Stocks																
Cash dividend payments publicly reported:																
Total dividend payments ..... mil. $	[2] 16,188	[2] 17,682	454.2	2,566.0	1,157.8	475.3	2,517.5	1,211.7	488.5	3,520.3	1,385.2	613.3	2,622.9	1,243.8	487.4	2,863.7
Finance ..... do	[2] 2,487	[2] 2,805	104.0	229.3	241.1	115.5	273.9	246.4	125.8	493.1	374.8	214.1	259.6	267.5	106.5	251.2
Manufacturing ..... do	[2] 8,510	[2] 9,298	164.5	1,722.5	362.1	166.2	1,625.2	385.3	175.8	2,282.9	408.1	175.5	1,725.4	391.2	179.8	1,951.0
Mining ..... do	[2] 582	[2] 601	3.9	112.3	16.6	4.1	111.0	17.5	3.2	183.0	20.0	3.6	117.5	18.4	3.2	121.2
Public utilities:																
Communications ..... do	[2] 1,456	[2] 1,573	3.5	111.6	288.7	3.2	109.9	292.1	2.7	112.6	290.8	2.0	111.8	292.4	2.0	114.8
Electric and gas ..... do	[2] 1,900	[2] 2,036	137.5	225.8	141.1	139.7	230.1	144.7	140.7	236.9	146.1	151.4	233.9	152.2	150.2	241.9
Railroads ..... do	[2] 377	[2] 422	5.7	63.9	21.1	8.9	65.7	31.8	6.5	96.8	19.1	9.1	69.8	25.7	5.9	70.7
Trade ..... do	[2] 642	[2] 680	23.7	65.6	70.3	26.2	66.2	71.7	23.0	71.2	102.1	45.5	67.3	74.2	27.4	74.3
Miscellaneous ..... do	[2] 232	[2] 268	11.4	35.0	16.8	11.5	35.5	22.2	10.8	43.8	24.2	12.1	37.6	22.2	12.4	38.6
Dividend rates and prices, common stocks (Moody's):																
Dividends per share, annual rate, composite ..... dollars	6.42	7.05	6.97	6.98	7.03	7.05	7.05	7.12	7.32	7.37	7.44	7.47	7.48	7.48	7.54	7.55
Industrials ..... do	6.98	7.70	7.61	7.61	7.68	7.69	7.70	7.77	8.06	8.10	8.20	8.24	8.24	8.25	8.38	8.38
Public utilities ..... do	3.21	3.43	3.38	3.38	3.39	3.46	3.48	3.49	3.49	3.68	3.73	3.73	3.80	3.80	3.80	3.83
Railroads ..... do	3.50	3.81	3.72	3.76	3.76	3.76	3.91	3.96	4.00	4.03	4.03	4.03	4.03	4.03	4.00	4.04
N.Y. banks ..... do	4.46	4.57	4.55	4.55	4.55	4.55	4.55	4.55	4.61	4.68	4.80	4.80	4.92	4.92	4.92	4.92
Fire insurance companies ..... do	5.84	6.00	5.90	5.90	5.90	6.12	6.12	6.12	6.12	6.22	6.22	6.22	6.25	6.25	6.31	6.31
Price per share, end of mo., composite ..... do	202.32	235.08	232.35	236.24	240.48	236.88	242.73	243.14	241.05	242.99	250.34	248.21	245.38	253.28	249.78	238.93
Industrials ..... do	218.24	258.55	255.45	257.62	263.49	260.03	268.38	269.08	268.83	270.21	280.74	278.19	274.90	287.13	282.16	269.18
Public utilities ..... do	102.79	108.76	104.11	105.40	110.76	110.86	112.67	115.11	115.62	115.54	119.00	118.81	118.85	119.57	118.21	114.22
Railroads ..... do	78.49	94.01	94.99	99.52	100.64	94.14	98.13	102.41	95.95	92.59	95.52	94.62	94.16	94.11	90.22	86.23

r Revised. [1] End of year. [2] Annual total.
‡Revisions for 1961-62 will be shown later. ♀Includes data not shown separately.
♂Number of bonds represented fluctuates; the change in the number does not affect the continuity of the series.

¶Prices are derived from average yields on basis of an assumed 3 percent 20-year bond.
⊙For bonds due or callable in 10 years or more.

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Federal Reserve Bank of St. Louis

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FINANCE—Continued																
SECURITY MARKETS—Continued																
Stocks—Continued																
Dividend yields and earnings, common stocks (Moody's):																
Yields, composite ..... percent	3.17	3.00	3.00	2.95	2.92	2.98	2.90	2.93	2.95	3.03	2.97	3.01	3.05	2.95	3.02	3.16
Industrials ..... do	3.20	2.98	2.98	2.95	2.91	2.96	2.87	2.89	3.00	3.00	2.92	2.96	3.00	2.87	2.97	3.11
Public utilities ..... do	3.12	3.15	3.25	3.21	3.06	3.12	3.09	3.03	3.02	3.19	3.13	3.14	3.20	3.18	3.21	3.35
Railroads ..... do	4.46	4.05	3.92	3.78	3.74	3.99	3.98	3.87	4.17	4.35	4.22	4.26	4.28	4.28	4.43	4.69
N.Y. banks ..... do	3.15	2.97	2.94	2.98	2.95	2.90	2.76	2.89	2.93	2.99	3.08	3.25	3.33	3.24	3.39	3.51
Fire insurance companies ..... do	2.51	2.50	2.45	2.45	2.39	2.49	2.52	2.56	2.60	2.62	2.56	2.55	2.59	2.51	2.70	2.84
Earnings per share (indust., qtrly. at ann. rate; pub. util. and RR., for 12 mo. ending each qtr.):																
Industrials ..... dollars	[1]12.43	[1]14.39	-------	15.15	-------	-------	12.60	-------	-------	15.96	-------	-------	15.85	-------	-------	-------
Public utilities ..... do	[1]4.99	[1]5.41	-------	5.13	-------	-------	5.26	-------	-------	5.41	-------	-------	5.51	-------	-------	-------
Railroads ..... do	[1]6.29	[1]6.97	-------	6.97	-------	-------	7.26	-------	-------	6.97	-------	-------	6.83	-------	-------	-------
Dividend yields, preferred stocks, 14 high-grade (Standard & Poor's Corp.) ..... percent	4.30	4.32	4.41	4.41	4.37	4.29	4.25	4.25	4.25	4.23	4.18	4.22	4.26	4.28	4.30	4.38
Prices:																
Dow-Jones averages (65 stocks)	253.67	294.23	289.33	290.08	302.02	298.13	305.85	311.73	311.04	304.50	311.84	313.79	315.14	317.55	319.93	302.72
Industrial (30 stocks)	714.81	834.05	823.12	817.63	844.24	835.30	863.55	875.26	880.04	866.73	889.89	894.41	896.44	907.71	927.50	878.06
Public utility (15 stocks)	138.36	146.02	140.86	141.56	147.37	149.24	151.85	153.93	154.33	154.49	158.09	161.31	161.61	162.25	161.35	154.93
Railroad (20 stocks)	165.30	204.36	202.08	206.59	218.78	211.25	214.44	222.00	217.16	206.46	210.34	210.01	212.26	212.19	209.18	195.79
Standard & Poor's Corporation:♂																
Industrial, public utility, and railroad:																
Combined index (500 stocks) ..... 1941-43=10	69.87	81.37	80.72	80.24	83.22	82.00	83.41	84.85	85.44	83.96	86.12	86.75	86.83	87.97	89.28	85.04
Industrial, total (425 stocks) ♀ ..... do	73.39	86.19	85.79	85.13	88.19	86.70	88.27	89.75	90.36	88.71	91.04	91.64	91.75	93.08	94.69	90.19
Capital goods (122 stocks) ..... do	63.30	76.34	76.50	75.85	77.76	75.91	77.97	79.13	78.97	77.24	80.19	82.52	83.62	84.85	86.35	81.62
Consumers' goods (188 stocks) ..... do	62.28	73.84	72.67	72.42	75.47	75.40	77.74	79.08	79.18	77.58	79.69	80.74	81.50	83.78	85.21	80.04
Public utility (50 stocks) ..... do	64.99	69.91	67.29	67.46	70.35	71.17	72.07	73.37	74.39	74.24	75.87	77.04	76.92	77.24	77.50	74.19
Railroad (25 stocks) ..... do	37.58	45.46	44.86	46.29	48.93	47.17	47.14	48.69	48.01	45.75	46.79	46.76	46.98	46.63	45.53	42.52
Banks:																
New York City (10 stocks) ..... do	36.75	39.64	39.88	38.91	39.78	39.71	41.60	41.75	41.61	40.08	40.40	39.43	38.96	40.00	38.91	37.17
Outside New York City (16 stocks) ..... do	74.81	77.54	77.66	76.69	76.98	76.58	77.48	80.50	81.20	76.08	75.13	73.30	71.13	71.81	71.23	68.47
Fire and casualty insurance (22 stocks)† ..... do	63.38	67.20	67.62	66.96	68.31	68.27	68.46	67.99	66.82	66.14	66.80	68.47	68.26	69.49	67.67	62.54
Sales (Securities and Exchange Commission):																
Total on all registered exchanges:																
Market value ..... mil. $	5,359	6,012	6,072	5,681	6,181	4,828	5,823	6,245	5,195	5,773	5,959	6,330	7,198	6,696	6,580	-------
Shares sold ..... millions	153	170	168	154	170	139	168	185	155	170	179	182	217	199	198	-------
On New York Stock Exchange:																
Market value ..... mil. $	4,574	5,035	5,196	4,745	5,266	4,106	4,914	5,268	4,371	4,872	4,918	5,291	5,979	5,508	5,366	-------
Shares sold (cleared or settled) ..... millions	113	124	125	114	125	100	120	131	108	121	127	131	152	136	133	-------
Exclusive of odd-lot and stopped stock sales (N.Y. S.E.; sales effected) ..... millions	96	103	99	96	103	82	110	107	94	104	109	112	125	119	110	-------
Shares listed, N.Y. Stock Exchange, end of mo.:																
Market value, all listed shares ..... bil. $	386.63	454.14	447.62	455.01	464.54	458.12	472.02	476.39	472.15	474.32	491.85	493.48	490.25	506.58	503.54	-------
Number of shares listed ..... millions	7,906	8,732	8,480	8,841	8,941	8,981	9,010	9,095	9,136	9,229	9,292	9,336	9,481	9,516	9,647	-------
FOREIGN TRADE OF THE UNITED STATES																
FOREIGN TRADE																
Value‡																
Exports (mdse.), incl. reexports, total¶○ ..... mil. $	1,945.8	2,203.5	2,273.8	2,116.1	2,121.3	1,972.7	2,139.1	2,290.3	2,267.0	2,613.0	1,247.4	1,598.1	2,974.1	2,612.3	2,428.3	-------
Excl. Dept. of Defense shipments ..... do	1,868.7	2,135.0	2,220.9	2,047.4	2,045.9	1,899.6	2,084.7	2,258.9	2,182.9	2,560.9	1,188.1	1,513.7	2,891.7	2,529.1	2,381.4	-------
Seasonally adjusted ..... do	-------	-------	2,061.8	2,034.2	2,122.9	2,108.8	2,235.3	2,154.8	2,196.8	2,430.4	1,217.3	1,592.7	2,752.7	2,380.3	2,277.7	-------
By geographic regions:△																
Africa ..... do	82.7	101.6	115.6	104.6	103.3	93.5	93.5	111.9	97.8	122.1	33.9	49.1	165.5	131.1	-------	-------
Asia ..... do	401.1	435.5	453.2	373.5	440.3	378.4	422.9	446.6	447.4	575.5	273.7	283.7	680.2	559.6	-------	-------
Australia and Oceania ..... do	44.3	61.5	59.6	63.8	64.0	68.9	75.6	72.1	67.3	64.8	24.2	63.3	87.4	82.3	-------	-------
Europe ..... do	593.1	692.0	704.0	629.2	633.0	554.3	639.4	733.4	719.6	825.4	352.2	509.3	1,009.3	885.1	-------	-------
Northern North America ..... do	343.3	395.6	425.8	416.5	365.8	380.3	389.4	429.7	390.9	432.7	296.9	354.1	495.9	456.8	-------	-------
Southern North America ..... do	145.1	170.4	167.4	180.3	169.1	156.2	175.0	184.4	177.1	204.3	126.5	142.4	194.4	190.1	-------	-------
South America ..... do	153.6	176.9	189.0	182.1	167.3	175.8	188.6	172.3	191.1	225.2	73.3	116.4	216.1	210.2	-------	-------
By leading countries:																
Africa:																
United Arab Republic (Egypt Reg.) ..... do	17.5	22.3	29.6	24.2	18.9	20.8	18.1	21.6	19.3	34.7	6.9	5.5	26.2	21.9	-------	-------
Republic of South Africa ..... do	23.2	32.8	37.7	34.3	33.2	32.6	30.1	40.7	30.8	37.3	14.6	23.7	61.5	43.9	-------	-------
Asia; Australia and Oceania:																
Australia, including New Guinea ..... do	37.1	52.3	50.1	54.7	53.9	58.0	65.6	61.8	58.4	55.6	19.5	56.1	75.3	70.2	-------	-------
India ..... do	68.1	79.6	99.2	55.1	87.6	53.1	88.6	91.1	80.7	104.2	41.9	28.3	156.2	93.3	-------	-------
Pakistan ..... do	32.3	31.3	30.7	38.4	40.4	34.3	32.2	34.9	38.1	44.3	14.2	13.3	31.9	42.8	-------	-------
Malaysia⊙ ..... do	-------	6.4	6.4	6.1	7.5	7.7	6.6	5.7	6.3	6.7	4.3	5.6	8.7	9.1	-------	-------
Indonesia ..... do	9.1	5.7	3.2	3.3	5.7	4.3	4.6	6.0	7.4	7.5	1.7	2.5	4.5	4.4	-------	-------
Philippines ..... do	26.9	30.0	32.6	30.4	28.8	28.2	32.6	29.5	27.1	30.1	13.9	21.2	36.3	34.0	-------	-------
Japan ..... do	142.6	159.0	146.2	129.5	147.7	136.7	139.9	155.7	164.0	212.6	116.6	135.8	244.1	189.5	-------	-------
Europe:																
France ..... do	56.8	66.8	71.8	61.6	59.2	51.3	55.2	67.0	64.6	82.8	42.3	49.5	109.4	84.8	-------	-------
East Germany ..... do	.5	1.7	4.6	1.1	.3	.3	.8	.5	.8	2.7	.1	1.6	.8	.5	-------	-------
West Germany ..... do	93.4	109.2	113.5	97.6	100.2	93.6	114.2	119.1	104.0	139.5	59.6	r 91.4	163.4	152.5	-------	-------
Italy ..... do	73.7	69.3	62.0	56.1	68.3	49.7	67.9	66.8	70.5	82.0	33.1	55.7	101.0	95.2	-------	-------
Union of Soviet Socialist Republics ..... do	1.7	12.0	13.8	1.8	7.3	2.8	1.2	.8	1.8	2.1	.2	5.6	2.2	7.4	-------	-------
United Kingdom ..... do	96.9	122.4	111.3	107.9	108.0	105.8	125.8	151.2	138.6	143.6	67.9	107.7	157.6	144.8	-------	-------

r Revised. p Preliminary. [1] Calendar year total.

♂Number of stocks represents number currently used; the change in number does not affect continuity of the series. ♀ Includes data not shown separately. † Revised series; former series covered fire insurance only. ‡ Revisions for various periods prior to Feb. 1963 will be shown later. ○ Beginning Jan. 1965, data reflect adoption of revised export schedule; in some instances, because of regrouping of commodities and release of some "special category" items from the restricted list, data for commodities and countries may not be comparable with those for earlier periods. ¶ Includes grant-aid shipments under the Dept. of Defense Military Assistance Program, as well as economic aid shipments under other programs. △ Excludes "special category" shipments. ⊙ Country designation established Jan. 1964.

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FOREIGN TRADE OF THE UNITED STATES—Continued

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FOREIGN TRADE—Continued																
Value‡—Continued																
Exports (mdse.), incl. reexports—Continued																
By leading countries—Continued																
North and South America:																
Canada ..... mil. $	343.3	395.4	425.8	416.5	365.7	380.3	389.4	429.7	390.9	432.6	296.9	354.1	495.9	456.7	-------	-------
Latin American Republics, total♀ ..... do	266.7	309.5	319.1	328.6	301.6	298.1	325.4	318.7	328.8	376.6	164.4	228.2	366.7	352.1	-------	-------
Argentina ..... do	15.8	21.8	19.5	19.2	23.3	24.3	26.4	17.5	28.1	34.5	11.2	15.0	31.2	28.7	-------	-------
Brazil ..... do	31.9	32.2	32.4	33.0	26.7	35.5	41.5	32.5	37.4	33.3	10.5	13.9	26.1	26.9	-------	-------
Chile ..... do	13.5	15.0	16.7	14.3	13.1	13.4	18.2	16.3	15.4	21.6	7.3	10.2	21.5	22.3	-------	-------
Colombia ..... do	20.1	20.5	24.6	21.4	19.3	19.2	18.1	21.7	18.6	23.3	7.2	11.8	21.1	20.0	-------	-------
Cuba ..... do	3.0	(1)	(1)	0	0.	0	0	0	(1)	(1)	0	(1)	(1)	(1)	-------	-------
Mexico ..... do	71.5	89.7	84.3	104.5	89.3	82.4	95.7	99.4	95.8	103.8	74.7	81.0	98.0	92.9	-------	-------
Venezuela ..... do	42.4	50.0	58.5	57.0	50.5	46.8	48.0	47.6	49.7	60.4	21.7	34.3	69.3	63.8	-------	-------
Exports of U.S. merchandise, total○ ..... do	1,921.7	2,173.8	2,241.9	2,084.4	2,094.8	1,944.5	2,112.1	2,261.4	2,242.4	2,577.6	1,230.7	1,575.5	2,942.0	2,585.2	2,397.7	-------
Excl. military grant-aid* ..... do	1,845.5	2,106.0	2,190.2	2,016.9	2,020.5	1,871.4	2,057.7	2,230.0	2,158.3	2,525.5	1,171.4	1,491.1	2,859.6	2,502.0	2,350.8	-------
By economic classes:																
Crude materials ..... do	214.7	241.5	219.1	217.6	252.9	190.3	218.4	288.9	280.8	327.9	-------	-------	-------	-------	-------	-------
Crude foodstuffs ..... do	189.4	211.7	233.1	182.6	177.6	173.9	203.5	209.0	235.7	226.6	-------	-------	-------	-------	-------	-------
Manufactured foodstuffs and beverages ..... do	124.7	140.6	146.1	125.9	116.3	136.5	145.2	158.1	153.8	172.1	-------	-------	-------	-------	-------	-------
Semimanufactures♂ ..... do	278.4	338.9	343.0	338.9	339.1	324.6	348.5	351.9	334.5	410.3	-------	-------	-------	-------	-------	-------
Finished manufactures♂ ..... do	1,114.4	1,241.2	1,300.6	1,219.4	1,208.9	1,119.2	1,196.5	1,253.4	1,237.6	1,440.7	-------	-------	-------	-------	-------	-------
Excl. military grant-aid* ..... do	1,037.8	1,173.0	1,248.3	1,151.5	1,134.4	1,046.1	1,142.1	1,222.0	1,153.5	1,388.6	-------	-------	-------	-------	-------	-------
By principal commodities:																
Agricultural products, total♀ ..... do	465.4	528.9	530.3	459.4	479.7	419.5	494.5	575.6	607.9	669.2	-------	-------	-------	-------	-------	-------
Animal and vegetable oils and fats* ..... do	26.6	35.8	36.1	32.9	40.0	41.3	36.7	31.8	36.3	53.5	-------	-------	-------	-------	-------	-------
Cotton, unmanufactured ..... do	48.9	57.5	49.5	50.7	91.5	16.6	24.5	38.6	50.9	97.9	-------	-------	-------	-------	-------	-------
Fruits, vegetables, and preparations ..... do	37.2	36.2	34.5	37.8	32.3	35.8	42.5	50.2	35.5	38.1	-------	-------	-------	-------	-------	-------
Grains and preparations† ..... do	191.7	215.0	238.4	180.3	171.1	174.4	204.2	205.0	231.3	232.6	-------	-------	-------	-------	-------	-------
Meat and meat preparations* ..... do	12.3	15.1	16.7	14.9	13.0	12.5	13.3	16.6	15.2	19.3	-------	-------	-------	-------	-------	-------
Tobacco and manufactures△ ..... do	43.6	45.4	33.5	41.2	37.0	34.6	73.0	58.1	58.2	73.4	-------	-------	-------	-------	-------	-------
Nonagricultural products, total♀ ..... do	1,456.3	1,644.9	1,711.6	1,625.1	1,615.1	1,525.0	1,617.6	1,685.8	1,634.5	1,908.4	-------	-------	-------	-------	-------	-------
Automobiles, parts, and accessories ..... do	125.5	143.4	156.5	144.6	111.6	120.8	140.7	133.8	141.4	174.1	-------	-------	-------	-------	-------	-------
Chemicals and related products§ ..... do	[2] 161.9	193.8	187.4	183.5	199.4	197.9	212.3	200.5	192.6	234.8	-------	-------	-------	-------	-------	-------
Coal and related fuels ..... do	40.2	42.1	44.9	45.6	39.8	50.6	41.6	47.8	36.0	37.9	-------	-------	-------	-------	-------	-------
Iron and steel prod. (excl. adv. mfs.) ..... do	57.4	74.6	81.7	83.4	82.5	81.7	73.5	77.6	69.5	85.0	-------	-------	-------	-------	-------	-------
Machinery, total§♀ ..... do	453.4	528.7	575.2	513.7	517.2	458.3	507.8	554.4	520.1	636.7	-------	-------	-------	-------	-------	-------
Agricultural ..... do	15.2	19.1	22.6	19.7	20.8	19.1	14.1	14.5	16.5	18.1	-------	-------	-------	-------	-------	-------
Tractors, parts, and accessories ..... do	35.2	45.6	53.7	50.2	48.4	41.2	46.2	48.0	41.0	47.5	-------	-------	-------	-------	-------	-------
Electrical ..... do	113.4	128.4	133.2	119.9	116.9	109.8	122.5	139.9	137.7	156.4	-------	-------	-------	-------	-------	-------
Metalworking§ ..... do	37.0	43.4	46.4	39.7	45.9	37.1	38.3	46.8	42.4	58.6	-------	-------	-------	-------	-------	-------
Other industrial ..... do	216.5	249.3	274.8	240.3	241.1	218.3	242.8	258.2	242.1	299.2	-------	-------	-------	-------	-------	-------
Petroleum and products ..... do	41.0	39.3	35.8	39.4	43.3	40.8	36.1	41.7	37.2	44.2	-------	-------	-------	-------	-------	-------
Textiles and manufactures ..... do	57.8	67.1	71.0	68.2	59.7	60.0	66.8	72.5	68.0	78.7	-------	-------	-------	-------	-------	-------
General imports, total⊙ ..... do	1,428.5	1,557.1	1,455.7	1,593.7	1,610.7	1,491.0	1,561.8	1,613.0	1,671.7	1,755.0	1,112.9	1,463.6	2,040.2	1,854.9	1,724.1	-------
Seasonally adjusted⊙ ..... do	-------	-------	1,539.4	1,518.4	1,578.1	1,574.9	1,546.4	1,547.7	1,697.7	1,642.2	1,206.4	1,600.5	1,869.0	1,834.7	1,798.9	-------
By geographic regions:⊙																
Africa ..... do	64.8	76.4	83.7	67.9	65.8	66.2	70.5	82.7	84.0	79.6	27.9	66.9	89.2	66.2	75.3	-------
Asia ..... do	266.0	301.5	278.0	316.7	334.1	339.1	336.3	315.8	322.6	329.3	217.1	291.7	432.4	402.5	339.9	-------
Australia and Oceania ..... do	41.8	36.6	36.1	45.6	32.5	43.7	41.2	32.5	32.6	37.6	20.8	21.3	57.7	30.7	38.0	-------
Europe ..... do	401.1	442.3	409.9	446.4	460.7	377.3	426.7	466.7	503.3	519.4	239.0	422.6	628.4	575.4	542.3	-------
Northern North America ..... do	319.4	353.7	337.1	380.4	372.4	363.4	372.3	388.8	362.1	381.5	325.7	325.5	409.9	377.6	398.6	-------
Southern North America ..... do	127.2	136.6	143.5	137.0	140.2	115.7	102.2	123.2	123.2	147.6	124.4	146.2	181.1	162.1	145.4	-------
South America ..... do	207.6	209.1	166.6	198.8	202.7	185.4	212.4	202.3	242.6	259.3	156.5	188.0	240.1	240.4	183.0	-------
By leading countries:⊙																
Africa:																
United Arab Republic (Egypt Reg.) ..... do	1.7	1.4	2.5	1.0	1.9	.9	.4	.5	.8	.5	1.3	.3	5.0	1.3	1.4	-------
Republic of South Africa ..... do	21.6	20.8	19.9	19.3	16.2	16.9	18.6	20.1	24.5	27.6	8.0	22.8	19.5	19.3	17.4	-------
Asia; Australia and Oceania:																
Australia, including New Guinea ..... do	26.6	23.4	16.1	32.2	17.8	26.8	23.8	23.4	26.3	24.4	17.0	16.8	35.6	19.0	24.5	-------
India ..... do	24.5	25.4	25.7	28.4	19.8	30.7	25.0	26.0	26.7	29.9	15.2	20.1	46.2	37.5	24.3	-------
Pakistan ..... do	3.8	3.3	3.5	3.7	3.0	3.0	2.7	2.5	3.7	3.5	1.0	2.0	6.2	5.6	3.2	-------
Malaysia⊕ ..... do	-------	13.3	12.0	10.9	13.3	21.0	13.0	11.9	12.2	15.3	6.8	9.5	19.3	23.5	16.7	-------
Indonesia ..... do	9.4	14.1	15.2	15.8	15.2	14.6	16.0	12.9	14.7	15.2	10.3	12.2	16.9	16.6	12.2	-------
Philippines ..... do	29.7	32.3	34.8	31.3	44.1	36.6	39.3	33.1	32.8	33.4	25.8	21.7	34.3	36.7	29.5	-------
Japan ..... do	124.8	147.4	121.6	154.7	166.7	155.8	175.1	159.5	165.8	161.7	108.3	154.5	218.4	204.9	177.3	-------
Europe:																
France ..... do	35.9	41.3	41.5	42.8	45.5	38.4	33.6	43.0	50.6	45.2	20.5	41.5	61.2	55.6	54.2	-------
East Germany ..... do	.3	.6	.4	.6	.4	.9	.5	.7	.6	.3	.1	.5	.7	.6	.6	-------
West Germany ..... do	83.6	97.6	87.5	99.7	102.7	74.7	97.8	101.8	113.5	119.7	46.0	97.3	133.5	131.2	110.3	-------
Italy ..... do	41.1	43.9	35.2	45.1	47.6	48.6	45.3	48.2	56.1	48.8	22.1	37.9	59.3	52.6	49.7	-------
Union of Soviet Socialist Republics ..... do	1.7	1.7	1.3	2.4	2.1	1.9	1.9	1.6	2.1	1.9	4.7	4.1	1.5	2.5	2.2	-------
United Kingdom ..... do	89.9	95.1	91.1	100.7	101.4	85.6	92.3	103.3	112.8	101.3	57.6	91.7	126.1	109.6	115.5	-------
North and South America:																
Canada ..... do	319.1	353.4	336.9	380.1	372.1	362.6	372.0	388.6	361.7	381.4	325.6	325.2	409.8	377.4	398.3	-------
Latin American Republics, total♀ ..... do	287.6	293.7	260.4	280.6	288.8	247.3	265.3	275.1	321.1	352.4	222.3	280.4	359.5	338.5	274.3	-------
Argentina ..... do	13.7	9.3	9.4	12.3	7.7	6.5	7.1	7.5	6.7	11.7	6.1	8.4	11.5	11.1	10.3	-------
Brazil ..... do	46.8	44.5	23.6	32.5	36.7	31.9	46.5	36.6	71.4	59.2	16.6	24.6	49.6	37.2	36.4	-------
Chile ..... do	15.7	18.2	19.3	17.6	19.7	17.9	18.6	20.0	14.2	28.8	9.4	18.4	15.1	30.3	13.8	-------
Colombia ..... do	20.7	23.4	17.3	21.1	15.8	18.9	25.1	34.0	28.5	35.5	8.4	17.3	26.2	24.2	20.7	-------
Cuba ..... do	(1)	(1)	0	(1)	(1)	(1)	(1)	0	(1)	(1)	(1)	(1)	(1)	0	0	-------
Mexico ..... do	49.5	53.6	55.9	50.5	55.2	39.7	30.6	48.5	46.6	54.4	43.7	52.5	64.7	61.1	57.2	-------
Venezuela ..... do	78.0	79.7	66.2	81.8	85.7	76.5	77.0	69.2	82.5	80.0	92.7	86.0	96.8	92.2	66.3	-------

r Revised. p Preliminary. [1] Less than $50,000. [2] Beginning Jan. 1963, excludes exports of certain fertilizer materials, coal-tar and synthetic resinous products, chemical specialties, etc.; in 1962, such exports totaled $52.6 mil.

‡See similar note on p. S-21; for exports, see also note "¶" on p. S-21.

♀Includes data not shown separately. ○See similar note on p. S-21.

♂Data for semimanufactures reported as "special category, type 1" are included with finished manufactures. *New series. Data for periods not shown may be obtained from Bu. of Census reports.

†Revised to include SITC items classified as "cereals and preparations"; not comparable with data published in the 1963 BUSINESS STATISTICS and in SURVEY issues prior to Nov. 1963.

△Manufactures of tobacco are included in the nonagricultural products total.

§Excludes "special category, type 1" exports.

⊙For certain recent months, the data by regions and countries exclude imports unidentified by area of origin. ⊕Country designation established Jan. 1964.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

FOREIGN TRADE OF THE UNITED STATES—Continued

	1963	1964	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FOREIGN TRADE—Continued																
Value‡—Continued																
Imports for consumption, total ..... mil. $	1,416.7	1,550.0	1,431.6	1,575.0	1,613.4	1,489.8	1,567.7	1,643.5	1,655.1	1,720.4	1,138.1	1,488.6	1,999.2	1,820.7	1,719.6	-------
By economic classes:																
Crude materials ..... do	274.0	287.0	270.6	290.8	325.0	302.4	300.1	296.1	282.7	313.5	253.0	-------	-------	-------	-------	-------
Crude foodstuffs ..... do	143.8	169.5	147.4	140.4	145.0	136.9	155.8	182.1	202.6	200.1	78.5	-------	-------	-------	-------	-------
Manufactured foodstuffs and beverages ..... do	166.5	151.0	149.2	163.0	148.8	143.6	164.2	168.6	176.7	165.4	77.3	-------	-------	-------	-------	-------
Semimanufactures ..... do	300.7	332.4	311.1	340.9	334.3	322.6	314.3	331.5	337.1	357.8	300.1	-------	-------	-------	-------	-------
Finished manufactures ..... do	531.7	610.1	553.4	640.0	660.3	584.3	633.3	665.1	655.9	683.6	429.2	-------	-------	-------	-------	-------
By principal commodities:																
Agricultural products, total ♀ ..... do	335.0	342.0	330.0	316.1	318.6	316.7	341.0	350.9	384.4	372.9	175.2	-------	-------	-------	-------	-------
Cocoa (cacao) beans, incl. shells ..... do	11.3	10.9	8.1	10.3	8.5	12.8	9.2	11.2	8.8	11.8	3.8	10.2	11.8	9.2	13.8	-------
Coffee ..... do	79.7	100.0	84.5	73.2	84.7	77.7	90.8	106.7	126.9	116.8	24.9	69.1	126.5	83.7	77.3	-------
Rubber, crude (incl. latex and guayule) ..... do	16.4	16.7	20.2	13.9	17.1	18.1	16.4	13.7	17.0	18.9	7.6	11.2	18.3	24.0	13.3	-------
Sugar (cane or beet) ..... do	50.9	38.2	47.8	38.9	49.7	33.9	50.0	44.6	43.4	37.9	15.1	17.3	26.5	38.6	47.3	-------
Wool and mohair, unmanufactured ..... do	18.8	17.1	17.6	14.1	16.0	14.1	17.1	12.4	15.9	22.0	15.7	13.9	31.8	27.4	17.6	-------
Nonagricultural products, total ♀ ..... do	1,081.7	1,207.9	1,101.6	1,258.9	1,294.8	1,173.1	1,226.7	1,292.5	1,270.6	1,347.5	962.9	-------	-------	-------	-------	-------
Furs and manufactures ..... do	[1] 10.9	[1] 9.7	9.1	8.1	6.2	4.7	6.1	4.7	4.7	15.4	12.6	13.4	13.9	16.0	11.2	-------
Iron and steel prod. (excl. adv. mfs.) ..... do	59.4	68.3	68.6	77.5	74.8	69.1	63.5	71.0	89.0	69.4	-------	-------	-------	-------	-------	-------
Nonferrous ores, metals, etc.:																
Bauxite, crude* ..... do	9.5	10.5	8.8	10.0	12.9	12.3	9.1	10.2	9.6	10.2	12.1	8.8	13.7	10.8	11.6	-------
Aluminum semimfs (incl. calcined bauxite)* ..... mil. $	16.9	16.6	17.8	18.9	20.5	13.7	21.8	13.5	11.4	14.5	6.5	16.9	23.1	21.3	24.4	-------
Copper, crude and semimfs.* ..... do	[1] 21.6	28.4	23.7	26.6	25.4	20.7	27.5	30.1	26.1	48.7	14.2	29.2	24.1	23.4	22.1	-------
Tin, including ore ..... do	9.1	9.3	7.6	7.9	10.2	14.1	8.3	9.8	7.6	10.7	4.9	8.3	17.2	10.9	13.0	-------
Paper base stocks ..... do	30.1	33.8	30.4	34.9	32.3	35.2	35.3	35.1	35.6	36.7	29.1	46.8	41.9	35.8	34.0	-------
Newsprint ..... do	57.3	62.7	59.6	65.2	64.8	61.8	64.2	66.3	68.6	73.0	53.1	53.9	69.2	62.7	64.9	-------
Petroleum and products ..... do	[1] 149.1	[1] 156.0	137.1	144.8	165.4	152.3	147.0	142.7	144.9	174.3	184.8	163.3	198.8	186.7	144.3	-------
Indexes																
Exports (U.S. mdse., excl. military grant-aid):†																
Quantity ..... 1957-59=100	127	143	150	138	138	127	139	150	145	169	-------	-------	-------	-------	-------	-------
Value ..... do	128	146	152	140	141	130	143	155	150	176	-------	-------	-------	-------	-------	-------
Unit value ..... do	101	102	102	102	102	103	103	104	104	104	-------	-------	-------	-------	-------	-------
Imports for consumption:																
Quantity ..... do	127	135	125	137	141	131	137	143	144	150	-------	-------	-------	-------	-------	-------
Value ..... do	122	133	123	136	139	128	135	141	142	148	-------	-------	-------	-------	-------	-------
Unit value ..... do	96	99	98	99	99	98	99	99	99	99	-------	-------	-------	-------	-------	-------
Shipping Weight and Value																
Waterborne trade:																
Exports (incl. reexports):§																
Shipping weight ..... thous. sh. tons	13,084	14,254	15,134	14,191	14,346	15,300	14,774	16,426	14,628	14,962	-------	-------	-------	-------	-------	-------
Value ..... mil. $	1,257.2	1,416.9	1,489.1	1,299.7	1,365.5	1,268.4	1,405.0	1,503.6	1,491.2	1,750.2	-------	-------	-------	-------	-------	-------
General imports:																
Shipping weight ..... thous. sh. tons	17,707	19,401	18,121	21,308	22,763	22,031	20,161	19,686	20,419	19,403	-------	-------	-------	-------	-------	-------
Value ..... mil. $	1,031.9	1,107.9	1,059.7	1,146.9	1,183.9	1,096.7	1,020.1	1,137.0	1,213.4	1,250.1	-------	-------	-------	-------	-------	-------
Airborne trade:																
Exports (incl. reexports):¶																
Shipping weight ..... thous. sh. tons	10.3	13.6	12.9	12.9	13.4	12.0	14.8	15.8	13.9	17.7	14.9	19.9	21.5	19.3	-------	-------
Value ..... mil. $	136.5	153.7	150.1	147.1	148.7	128.2	151.3	169.7	140.2	187.4	140.7	175.2	197.4	189.1	-------	-------
General imports:																
Shipping weight ..... thous. sh. tons	4.7	5.4	3.9	5.0	5.1	4.5	5.3	7.3	7.0	8.6	6.5	8.4	7.8	6.9	6.2	-------
Value ..... mil. $	68.0	79.7	66.8	76.9	77.2	69.9	76.6	93.9	89.9	108.8	89.1	104.9	102.4	98.4	100.3	-------

TRANSPORTATION AND COMMUNICATIONS

	1963	1964	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
TRANSPORTATION																
Air Carriers																
Scheduled domestic trunk carriers:																
Financial operations (qtrly. avg. or total):																
Operating revenues, total ♀ ..... mil. $	621.9	707.7	-------	710.9	-------	-------	748.2	-------	-------	725.0	-------	-------	-------	-------	-------	-------
Transport, total ♀ ..... do	617.1	701.3	-------	704.6	-------	-------	742.2	-------	-------	717.7	-------	-------	-------	-------	-------	-------
Passenger ..... do	557.0	631.8	-------	637.7	-------	-------	670.2	-------	-------	639.9	-------	-------	-------	-------	-------	-------
Property ..... do	40.3	46.8	-------	45.2	-------	-------	49.1	-------	-------	51.0	-------	-------	-------	-------	-------	-------
U.S. mail ..... do	15.0	16.4	-------	15.7	-------	-------	15.4	-------	-------	18.8	-------	-------	-------	-------	-------	-------
Operating expenses (incl. depreciation) ..... do	589.2	632.6	-------	622.2	-------	-------	641.4	-------	-------	654.1	-------	-------	-------	-------	-------	-------
Net income (after taxes) ..... do	3.3	34.0	-------	39.1	-------	-------	48.2	-------	-------	37.8	-------	-------	-------	-------	-------	-------
Operating results:																
Miles flown (revenue) ..... thous.	63,828	68,506	[4] 68,022	68,852	71,235	72,362	69,376	71,735	67,518	70,922	73,511	67,414	76,406	75,541	-------	-------
Express and freight ton-miles flown ..... do	49,195	60,576	[4] 59,014	58,871	60,391	63,842	69,009	72,323	60,756	70,782	59,440	60,734	71,822	69,963	-------	-------
Mail ton-miles flown ..... do	14,167	15,390	[4] 14,823	14,345	14,337	14,178	14,734	16,145	14,626	22,319	15,630	15,111	17,548	17,616	-------	-------
Passengers originated (revenue) ..... do	4,548	5,158	[4] 5,030	5,542	5,324	5,647	5,214	5,509	5,030	5,338	5,450	4,861	5,535	5,940	-------	-------
Passenger-miles flown (revenue) ..... mil.	3,048	3,490	[4] 3,322	3,910	3,796	4,023	3,530	3,610	3,224	3,668	3,747	3,248	3,703	3,979	-------	-------
Express Operations																
Transportation revenues ..... mil. $	[2] 95.9	[2] 103.1	-------	99.9	-------	-------	103.2	-------	-------	112.5	-------	-------	101.9	-------	-------	-------
Express privilege payments ..... do	r [2] 28.3	r [2] 29.5	-------	r 29.6	-------	-------	r 29.8	-------	-------	r 31.7	-------	-------	27.4	-------	-------	-------
Local Transit Lines																
Fares, average cash rate ..... cents	20.5	21.2	21.2	21.2	21.3	21.3	21.4	21.4	21.7	21.7	21.9	21.9	21.9	21.9	21.9	-------
Passengers carried (revenue) ..... mil.	576	r 571	596	r 563	531	r 515	560	r 610	561	r 599	553	524	606	593	577	-------
Operating revenues (qtrly. avg. or total) ..... mil. $	347.5	-------	-------	362.5	-------	-------	335.8	-------	-------	-------	-------	-------	-------	-------	-------	-------
Motor Carriers (Intercity)																
Carriers of property, class I (qtrly. avg. or total):																
Number of reporting carriers	r [3] 1,018	[3] 1,018	-------	1,029	-------	-------	1,020	-------	-------	1,018	-------	-------	-------	-------	-------	-------
Operating revenues, total ..... mil. $	r 1,435	1,544	-------	1,549	-------	-------	1,604	-------	-------	1,646	-------	-------	-------	-------	-------	-------
Expenses, total ..... do	r 1,374	1,473	-------	1,459	-------	-------	1,503	-------	-------	1,591	-------	-------	-------	-------	-------	-------
Freight carried (revenue) ..... mil. tons	84	92	-------	92	-------	-------	95	-------	-------	98	-------	-------	-------	-------	-------	-------

r Revised. p Preliminary. [1] Effective Sept. 1963, data reflect adoption of U.S. Tariff Schedules and are not entirely comparable with earlier figures; also, beginning Sept. 1963, certain uranium bearing materials, formerly shown under crude materials, are included with semimanufactures (monthly averages reflect this change beginning Jan. 1963). Beginning Jan. 1964, data for furs and mfrs. and petroleum and products reflect further changes in USTS.
[2] Quarterly average. [3] Number of carriers filing complete reports for 1963 and 1964.
[4] Reflects substitution of data for one or two intra-Alaskan carriers. ‡See similar note on p. S-21. ♀ Includes data not shown separately. *New series. Data for periods not shown may be obtained from Bu. of Census reports. †Revised to exclude military grant-aid shipments; comparable earlier data will be shown later. §Excludes "special category" shipments and all commodities exported under foreign-aid programs as Department of Defense controlled cargo. ¶See similar note on p. S-21.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

TRANSPORTATION AND COMMUNICATIONS—Continued

	1963	1964	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
TRANSPORTATION—Continued																
Motor Carriers (Intercity)—Continued																
Freight carried, qtrly. index of volume, class I and II (ATA) ..... average same period, 1957-59=100	[1] 126.3	[1] 137.6	-------	135.4	-------	-------	137.0	-------	-------	139.2	-------	-------	141.1	-------	-------	-------
Carriers of passengers, class I (qtrly. avg. or total):																
Number of reporting carriers	[2] 138	-------	-------	159	-------	-------	159	-------	-------	158	-------	-------	-------	-------	-------	-------
Operating revenues, total ..... mil. $	136.4	-------	-------	164.7	-------	-------	200.8	-------	-------	157.9	-------	-------	-------	-------	-------	-------
Expenses, total ..... do	116.4	-------	-------	143.6	-------	-------	157.8	-------	-------	140.6	-------	-------	-------	-------	-------	-------
Passengers carried (revenue) ..... mil	56.6	-------	-------	131.1	-------	-------	132.8	-------	-------	128.1	-------	-------	-------	-------	-------	-------
Class I Railroads																
Freight carloadings (AAR):																
Total cars ..... thous	2,406	2,453	2,311	r 2,355	2,114	[3] 2,926	2,396	[3] 3,195	2,376	2,118	[3] 2,571	2,074	2,185	[3] 2,848	2,415	2,376
Coal ..... do	461	462	436	r 459	293	[3] 578	461	[3] 589	455	427	[3] 518	410	409	[3] 533	456	455
Coke ..... do	32	41	31	r 33	35	[3] 48	41	[3] 57	46	44	[3] 47	36	36	[3] 47	35	35
Forest products ..... do	156	163	154	r 153	147	[3] 198	151	[3] 196	148	139	[3] 178	147	152	[3] 193	159	151
Grain and grain products ..... do	234	219	164	r 206	197	[3] 243	201	[3] 310	221	180	[3] 231	178	193	[3] 236	180	211
Livestock ..... do	14	13	9	7	8	[3] 13	16	[3] 30	18	10	[3] 11	7	8	[3] 10	8	5
Ore ..... do	147	168	222	r 223	223	[3] 268	211	[3] 264	154	92	[3] 81	72	81	[3] 164	206	225
Merchandise, l.c.l ..... do	72	53	52	50	48	[3] 63	48	[3] 58	41	37	[3] 46	39	41	[3] 49	39	37
Miscellaneous ..... do	1,290	1,334	1,243	r 1,223	1,163	[3] 1,514	1,267	[3] 1,691	1,292	1,189	[3] 1,460	1,185	1,265	[3] 1,616	1,332	1,257
Freight carloadings, seas. adj. indexes (Fed. R.):†																
Total ..... 1957-59=100	[4] 93	[4] 96	96	94	95	93	96	95	99	99	100	96	98	99	101	93
Coal ..... do	95	95	100	100	100	98	96	95	97	90	92	91	92	99	104	95
Coke ..... do	88	113	111	118	128	128	125	129	127	125	109	99	98	108	107	109
Forest products ..... do	96	100	102	98	102	97	99	99	99	100	106	99	101	103	105	95
Grain and grain products ..... do	102	96	89	91	75	88	104	109	99	97	94	87	97	97	98	95
Livestock ..... do	52	49	42	46	50	56	48	48	54	46	46	46	42	36	36	31
Ore ..... do	84	97	104	85	87	84	90	96	136	143	113	110	110	136	95	87
Merchandise, l.c.l ..... do	36	27	29	27	28	26	26	23	23	22	23	22	21	21	22	20
Miscellaneous ..... do	95	98	99	96	98	96	99	95	100	103	106	102	103	100	104	97
Financial operations (qtrly. avg. or total):																
Operating revenues, total ♀ ..... mil. $	2,389.9	2,464.1	-------	2,481.4	-------	-------	2,486.5	-------	-------	2,526.3	-------	-------	2,382.5	-------	-------	-------
Freight ..... do	2,038.6	2,113.9	-------	2,133.8	-------	-------	2,119.2	-------	-------	2,168.7	-------	-------	2,064.7	-------	-------	-------
Passenger ..... do	147.0	144.5	-------	146.3	-------	-------	162.3	-------	-------	134.6	-------	-------	125.9	-------	-------	-------
Operating expenses ..... do	1,862.9	1,934.5	-------	1,910.5	-------	-------	1,937.6	-------	-------	2,037.5	-------	-------	-------	-------	-------	-------
Tax accruals and rents ..... do	325.6	325.1	-------	338.0	-------	-------	332.3	-------	-------	302.6	-------	-------	-------	-------	-------	-------
Net railway operating income ..... do	201.4	204.5	-------	233.0	-------	-------	216.6	-------	-------	186.1	-------	-------	162.8	-------	-------	-------
Net income (after taxes) ..... do	162.9	174.5	-------	196.4	-------	-------	175.4	-------	-------	182.1	-------	-------	-------	-------	-------	-------
Operating results:																
Freight carried 1 mile (qtrly.) ..... bil. ton-miles	[5] 158.9	[5] 167.7	-------	168.5	-------	-------	167.1	-------	-------	172.0	-------	-------	-------	-------	-------	-------
Revenue per ton-mile (qtrly. avg.) ..... cents	[5] 1.310	[5] 1.282	-------	1.287	-------	-------	1.293	-------	-------	1.269	-------	-------	-------	-------	-------	-------
Passengers carried 1 mile, revenue (qtrly.) ..... mil	[5] 4,624	[5] 4,562	-------	4,594	-------	-------	5,380	-------	-------	4,163	-------	-------	-------	-------	-------	-------
Waterway Traffic																
Clearances, vessels in foreign trade:																
Total U.S. ports ..... thous. net tons	15,628	16,854	17,734	18,948	17,969	18,232	17,092	18,154	16,740	16,714	-------	-------	-------	-------	-------	-------
Foreign vessels ..... do	12,786	13,909	14,684	15,809	14,836	14,982	14,092	14,902	13,786	13,942	-------	-------	-------	-------	-------	-------
United States vessels ..... do	2,842	2,945	3,050	3,139	3,133	3,250	3,000	3,252	2,954	2,772	-------	-------	-------	-------	-------	-------
Panama Canal:																
Total ..... thous. lg. tons	5,454	6,184	6,166	5,902	6,062	6,604	6,227	6,248	6,156	6,645	5,706	5,160	7,670	6,998	6,631	-------
In United States vessels ..... do	780	896	1,022	1,100	877	927	867	930	847	830	779	652	822	884	738	-------
Travel																
Hotels:																
Average sale per occupied room ..... dollars	9.37	9.53	9.18	9.83	9.10	9.89	9.85	10.24	10.11	9.08	9.36	9.54	9.14	9.96	9.36	-------
Rooms occupied ..... % of total	60	61	62	64	56	62	65	70	57	48	56	61	63	65	65	-------
Restaurant sales index ..... same mo. 1951=100	109	111	119	113	112	107	110	112	103	112	102	113	119	110	123	-------
Foreign travel:																
U.S. citizens: Arrivals ..... thous	218	243	226	271	314	430	288	238	191	173	206	-------	-------	-------	-------	-------
Departures ..... do	216	r [7] 238	253	356	359	302	238	195	167	186	207	-------	-------	-------	-------	-------
Aliens: Arrivals ..... do	130	157	161	172	208	210	218	186	127	123	130	-------	-------	-------	-------	-------
Departures ..... do	110	138	151	154	173	201	174	174	116	130	97	-------	-------	-------	-------	-------
Passports issued and renewed ..... do	88	94	135	147	112	86	74	56	50	53	74	95	151	175	168	175
National parks, visits ¶ ..... do	2,779	2,831	2,263	5,047	8,067	7,561	3,287	2,283	1,061	654	708	782	977	1,453	2,392	-------
Pullman Co. (qtrly. avg. or total):																
Passenger-miles (revenue) ..... mil	629	555	-------	556	-------	-------	578	-------	-------	476	-------	-------	528	-------	-------	-------
Passenger revenues ..... thous. $	10,477	9,441	-------	9,500	-------	-------	9,818	-------	-------	7,989	-------	-------	9,066	-------	-------	-------
COMMUNICATIONS																
Telephone carriers:																
Operating revenues ♀ ..... mil. $	845.6	911.5	903.1	912.3	917.0	915.3	921.3	-------	-------	[8] 2,835.2	-------	-------	[8] 2,833.3	-------	-------	-------
Station revenues ..... do	465.4	493.5	490.0	494.6	492.5	492.1	497.0	-------	-------	[8] 1,518.5	-------	-------	[8] 1,531.5	-------	-------	-------
Tolls, message ..... do	289.7	318.9	315.7	318.9	324.3	324.3	322.6	-------	-------	[8] 1,005.7	-------	-------	[8] 987.6	-------	-------	-------
Operating expenses (before taxes) ..... do	495.7	541.3	525.0	531.3	569.1	529.8	539.6	-------	-------	[8] 1,715.6	-------	-------	[8] 1,687.6	-------	-------	-------
Net operating income ..... do	[7] 147.5	[7] 160.4	167.4	169.2	150.2	167.3	165.3	-------	-------	[8] 488.9	-------	-------	[8] 505.2	-------	-------	-------
Phones in service, end of period ..... mil	73.7	77.4	75.1	75.3	75.6	75.9	76.4	-------	-------	77.4	-------	-------	78.3	-------	-------	-------
Telegraph, cable, and radiotelegraph carriers:																
Wire-telegraph:																
Operating revenues ..... thous. $	23,902	24,951	24,708	26,020	25,092	25,113	25,256	-------	-------	[8] 75,432	-------	-------	[8] 73,656	-------	-------	-------
Operating expenses, incl. depreciation ..... do	21,094	22,014	22,181	22,799	23,304	22,170	22,089	-------	-------	[8] 64,860	-------	-------	[8] 65,493	-------	-------	-------
Net operating revenues ..... do	1,680	1,757	1,085	1,886	498	1,840	2,106	-------	-------	[8] 8,194	-------	-------	[8] 3,862	-------	-------	-------
Ocean-cable:♂																
Operating revenues ..... do	3,064	2,928	3,030	3,172	3,227	2,885	[6] 9,164	-------	-------	[8] 27,310	-------	-------	[8] 27,187	-------	-------	-------
Operating expenses, incl. depreciation ..... do	[7] 2,527	[7] 2,252	2,317	2,381	2,503	2,423	[6] 6,992	-------	-------	[8] 21,158	-------	-------	[8] 21,258	-------	-------	-------
Net operating revenues ..... do	[7] 195	[7] 348	328	427	341	105	[6] 1,561	-------	-------	[8] 4,143	-------	-------	[8] 4,720	-------	-------	-------
Radiotelegraph:♂																
Operating revenues ..... do	5,077	6,026	5,774	5,961	6,087	5,773	(6)	-------	-------	(6)	-------	-------	(6)	-------	-------	-------
Operating expenses, incl. depreciation ..... do	3,883	4,662	4,379	4,598	4,768	4,609	(6)	-------	-------	(6)	-------	-------	(6)	-------	-------	-------
Net operating revenues ..... do	982	1,119	1,167	1,152	1,103	946	(6)	-------	-------	(6)	-------	-------	(6)	-------	-------	-------

r Revised. [1] Annual index. [2] Number of carriers filing complete reports for 1963. [3] Data cover 5 weeks; other periods, 4 weeks. [4] Based on unadjusted data. [5] Quarterly average. [6] See note "♂." [7] Based on revised total; monthly revisions not available. [8] Quarterly total.

†Revisions for 1962 are in the Aug. 1963 SURVEY. ♀ Includes data not shown.

¶Beginning Jan. 1965, visits to Canyonlands Natl. Park are included; such 1st qtr. 1965 visits totaled less than 500.

♂Effective Sept. 1964, ocean-cable and radiotelegraph carriers have been classified by FCC as "international" telegraph carriers; data for month of Sept. 1964 and quarterly data beginning 4th qtr. 1964 cover operations for this group.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
CHEMICALS AND ALLIED PRODUCTS																
CHEMICALS																
Inorganic chemicals, production:																
Acetylene ... mil. cu. ft.	1,155	1,276	1,271	1,204	1,258	1,323	1,357	1,378	1,374	1,390	1,408	1,271	1,439	1,425	1,420	--------
Ammonia, synthetic anhydrous (commercial) ... thous. sh. tons	556.8	630.0	659.7	636.7	620.2	614.1	589.3	613.9	640.2	699.6	679.3	650.4	707.2	706.7	710.7	--------
Carbon dioxide, liquid, gas, and solid ... do	90.2	91.9	94.9	108.9	116.0	112.6	100.6	90.9	81.2	84.4	83.6	80.1	91.4	94.3	107.7	--------
Chlorine, gas (100% Cl_2) ... do	455.3	491.1	501.1	482.0	483.4	500.4	494.6	513.5	502.5	523.6	529.4	482.1	548.0	533.0	544.7	--------
Hydrochloric acid (100% HCl) ... do	90.0	102.3	106.0	100.8	96.6	104.7	103.1	107.3	106.4	108.7	114.5	98.1	109.2	106.2	107.4	--------
Nitric acid (100% HNO_3) ... do	353.6	384.1	349.5	306.5	341.0	355.7	371.6	419.5	420.1	445.2	460.1	409.5	439.5	415.1	351.5	--------
Oxygen (high purity) ... mil. cu. ft.	10,705	13,254	13,402	12,538	12,741	13,476	13,264	14,059	14,225	14,652	15,080	14,263	16,321	15,603	15,267	--------
Phosphoric acid (100% P_2O_5) ... thous. sh. tons	242.1	271.9	280.3	259.5	248.5	266.6	268.6	278.6	275.3	272.6	284.1	272.2	304.4	r 324.0	338.1	--------
Sodium carbonate (soda ash), synthetic (58% Na_2O) ... thous. sh. tons	390.1	412.6	435.1	419.5	394.4	431.6	408.9	428.6	428.3	394.0	402.6	382.5	436.5	415.9	444.7	--------
Sodium bichromate and chromate ... do	11.2	11.3	12.3	11.2	11.4	11.6	10.9	11.4	11.3	12.2	11.6	11.4	12.2	11.2	12.4	--------
Sodium hydroxide (100% NaOH) ... do	484.5	518.3	534.4	503.7	508.9	537.0	517.3	539.7	525.2	557.0	568.4	498.1	571.9	557.8	569.4	--------
Sodium silicate (soluble silicate glass), anhydrous ... thous. sh. tons	45.9	47.1	52.3	44.5	36.4	40.5	54.8	57.1	46.7	44.1	42.2	48.9	56.1	46.8	46.6	--------
Sodium sulfates (anhydrous, refined; Glauber's salt; crude salt cake) ... thous. sh. tons	102.7	108.5	116.1	107.8	102.9	102.8	108.0	112.1	111.2	114.3	115.5	104.0	114.9	112.4	119.6	--------
Sulfuric acid (100% H_2SO_4) ... do	1,744.7	r 1910.3	r 1,962.6	r 1,861.9	r 1,751.4	r 1,813.9	r 1,853.3	r 1,959.0	r 1,933.5	r 2,037.1	1,957.9	1,931.9	2,044.2	2,101.2	2,116.3	--------
Organic chemicals, production: ♂																
Acetic acid (synthetic and natural) ... mil. lb.	87.4	92.8	88.5	87.5	96.2	81.9	89.4	94.9	112.6	100.0	--------	--------	--------	--------	--------	--------
Acetic anhydride ... do	[1] 106.0	116.2	115.2	106.5	111.6	116.9	123.4	118.3	118.9	135.8	114.9	114.7	126.7	117.0	116.5	--------
Acetylsalicylic acid (aspirin) ... do	2.4	2.4	2.1	2.5	2.1	1.9	2.2	2.5	2.2	2.5	2.4	2.0	2.5	2.4	2.3	--------
Creosote oil ... mil. gal.	8.2	[1] 9.6	10.6	9.8	10.7	8.4	10.0	9.8	10.6	12.0	[2] 8.2	7.9	10.3	r 10.0	10.4	--------
DDT ... mil. lb.	14.9	[1] 10.3	13.0	12.1	11.0	8.7	(3)	(3)	(3)	(3)	10.7	11.3	11.1	12.8	13.7	--------
Ethyl acetate (85%) ... do	[1] 9.8	8.7	8.0	11.9	5.5	10.5	7.3	6.4	11.1	7.5	3.3	8.8	9.1	8.1	10.1	--------
Ethylene glycol ... do	[1] 138.3	[1] 149.5	116.9	155.3	154.1	147.4	156.3	169.3	150.7	161.4	--------	--------	--------	--------	--------	--------
Formaldehyde (37% HCHO) ... do	[1] 211.4	[1] 229.4	225.2	229.5	207.8	236.5	235.1	252.9	238.6	247.3	234.4	229.4	264.3	256.7	250.3	--------
Glycerin, refined, all grades:																
Production ... do	25.3	26.4	23.7	28.0	22.9	26.5	26.2	25.3	26.3	26.2	31.8	26.2	30.7	25.1	31.4	--------
Stocks, end of month ... do	24.3	28.6	27.7	31.5	32.0	32.3	31.2	29.6	30.1	27.6	32.6	37.3	32.2	27.6	30.1	--------
Methanol:																
Natural ... mil. gal.	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	--------
Synthetic ... do	29.3	32.7	34.4	31.1	32.8	32.2	31.9	34.1	34.0	37.7	36.1	31.7	33.2	36.1	37.3	--------
Phthalic anhydride ... mil. lb.	[1] 38.2	46.3	49.9	48.5	44.8	41.1	49.9	56.5	47.3	49.2	46.9	42.7	50.8	48.6	51.5	--------
ALCOHOL																
Ethyl alcohol and spirits:																
Production ... mil. tax gal.	57.7	57.0	53.3	50.3	51.8	55.1	60.2	69.2	60.7	59.7	51.5	54.6	64.2	54.0	--------	--------
Stocks, end of month ... do	171.5	186.7	184.9	183.4	187.0	190.0	188.6	184.3	188.7	192.9	186.3	191.7	191.2	187.0	--------	--------
Used for denaturation ... do	44.4	45.9	45.3	44.8	45.7	47.0	45.9	44.8	47.1	46.3	50.7	43.5	55.6	52.2	--------	--------
Taxable withdrawals ... do	5.3	5.6	5.5	5.6	5.0	4.7	6.2	7.8	6.7	5.5	4.9	4.9	6.6	5.6	--------	--------
Denatured alcohol:																
Production ... mil. wine gal.	23.9	24.7	23.9	24.2	24.7	25.4	24.7	24.5	25.4	24.9	25.6	23.4	31.0	28.0	--------	--------
Consumption (withdrawals) ... do	24.0	24.7	23.5	24.4	25.3	24.8	23.7	25.6	24.7	25.5	26.4	22.8	29.6	28.8	--------	--------
Stocks, end of month ... do	3.0	3.5	3.4	3.6	2.9	3.4	4.5	3.4	4.0	3.4	3.3	4.0	5.0	6.0	--------	--------
FERTILIZERS																
Exports, total ♀ ... thous. sh. tons	625	798	684	827	779	948	936	1,044	744	1,038	[4] 532	525	874	1,067	835	--------
Nitrogenous materials ... do	55	67	63	47	39	63	101	117	44	135	[4] 28	39	44	116	107	--------
Phosphate materials ... do	488	595	529	660	592	691	659	817	522	721	[4] 408	430	687	826	650	--------
Potash materials ... do	59	86	50	60	75	105	108	91	122	129	[4] 59	43	89	68	57	--------
Imports, total semimanufactures* ♀ ... do	205	233	173	180	124	224	227	219	239	237	--------	--------	--------	--------	--------	--------
Ammonium nitrate ... do	21	17	17	11	14	21	20	19	16	12	11	9	14	17	17	--------
Ammonium sulfate ... do	20	15	11	7	4	7	12	14	16	14	23	24	30	28	11	--------
Potassium chloride ... do	73	100	65	34	42	117	104	116	119	112	99	123	159	204	133	--------
Sodium nitrate ... do	34	30	22	50	18	23	25	25	24	30	26	23	33	72	32	--------
Potash deliveries (K_2O) ... do	227	257	254	66	151	355	189	296	181	196	357	206	348	459	--------	--------
Superphosphate and other phosphatic fertilizers (100% P_2O_5):																
Production ... thous. sh. tons	269	r 289	r 294	r 261	r 237	r 256	r 258	r 296	r 289	r 294	303	295	333	353	343	--------
Stocks, end of month ... do	419	r 379	r 247	r 346	r 402	r 417	r 396	r 373	r 407	r 431	400	395	336	r 224	220	--------
MISCELLANEOUS PRODUCTS																
Explosives (industrial), shipments, quarterly:																
Black blasting powder ... thous. lb.	[5] 284	[5] 236	--------	195	--------	--------	289	--------	--------	321	--------	--------	310	--------	--------	--------
High explosives ... do	[5] 301,665	[5] 320,403	--------	334,018	--------	--------	347,691	--------	--------	337,431	--------	--------	279,164	--------	--------	--------
Paints, varnish, and lacquer, factory shipments:																
Total shipments ... mil. $	[6] 157.5	166.8	188.5	197.8	183.1	181.3	176.4	163.1	145.8	133.7	141.3	155.9	184.4	191.9	201.8	--------
Trade products ... do	[6] 93.8	97.8	115.0	119.5	115.6	111.5	104.2	95.3	80.7	66.2	74.7	85.9	101.8	110.3	121.9	--------
Industrial finishes ... do	[6] 63.7	69.1	73.5	78.3	67.5	69.8	72.2	67.8	65.1	67.5	66.6	70.0	82.6	81.6	79.9	--------
Sulfur, native (Frasch) and recovered: ⊕																
Production ... thous. lg. tons	[1] 486	519	531	505	515	533	510	476	553	596	610	--------	--------	--------	--------	--------
Stocks (producers'), end of month ... do	4,875	4,660	4,696	4,648	4,637	4,659	4,665	4,588	4,562	4,403	4,476	--------	--------	--------	--------	--------
PLASTICS AND RESIN MATERIALS																
Production:																
Cellulose plastic materials ... mil. lb.	12.7	13.4	12.4	13.7	11.3	12.1	14.6	13.6	14.8	14.2	10.3	12.1	14.6	14.2	--------	--------
Thermosetting resins:																
Alkyd resins ... do	[1] 50.5	[1] 45.4	48.0	49.8	45.5	49.2	45.5	45.7	38.2	39.0	41.9	44.4	53.9	51.1	--------	--------
Coumarone-indene and petroleum polymer resins ... mil. lb.	[1] 29.5	[1] 28.3	26.2	27.7	27.5	25.3	34.4	32.0	27.2	25.3	24.8	25.4	29.9	28.7	--------	--------
Polyester resins ... do	[1] 21.2	[1] 25.7	27.0	26.7	23.3	25.8	26.8	28.4	25.1	25.9	24.5	28.9	33.9	34.5	--------	--------
Phenolic and other tar acid resins ... do	[1] 61.7	[1] 67.8	67.3	65.5	53.8	70.4	70.4	75.1	68.0	69.0	69.2	68.8	80.2	76.4	--------	--------
Urea and melamine resins ... do	[1] 43.2	[1] 43.9	43.4	43.1	37.4	44.1	47.1	49.1	44.2	45.3	43.0	43.6	47.5	43.6	--------	--------
Thermoplastic resins:																
Styrene-type plastic materials (polystyrene) ... mil. lb.	[1] 124.5	[1] 144.8	149.7	147.5	129.2	144.8	143.4	150.1	155.1	158.0	159.8	145.5	171.9	165.4	--------	--------
Vinyl resins (resin content basis) ... do	[1] 146.7	[1] 169.5	176.7	170.9	156.8	177.9	171.4	190.4	174.5	178.4	182.2	168.8	194.4	190.8	--------	--------
Polyethylene ... do	[1] 189.2	[1] 217.1	226.6	215.9	216.8	221.0	227.3	215.0	216.8	223.8	229.1	216.2	241.2	237.8	--------	--------

r Revised. [1] Based on annual total containing revisions not distributed by months. [2] Beginning Jan. 1965, data exclude creosote in coal-tar solutions (formerly included); these averaged 927,000 gallons per month in 1964. [3] Not available. [4] See note "○" for p. S-21. [5] Quarterly average. [6] Beginning Jan. 1963, the estimated totals are based on a new and larger sample and reflect improved estimating methods, which affect comparability with data for earlier periods; Oct.-Dec. 1962 estimated totals on the new basis appear on p. S-25 of the Feb. 1964 SURVEY.

♂ Data are reported on the basis of 100% content of the specified material unless otherwise indicated. ♀ Includes data not shown separately.

*New series. Data exclude some materials (chiefly crudes) shown in the former series. Monthly data prior to Jan. 1963 may be obtained from Bu. of Census reports.

⊕ Monthly data for 1952-62 (1962 revised) appear on p. 28 of the Dec. 1964 SURVEY; production for Aug. 1957 should read 517,000 long tons.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
ELECTRIC POWER AND GAS																
ELECTRIC POWER																
Production (utility and industrial), total ⊙ mil. kw.-hr.	84,007	89,900	87,226	90,585	95,724	94,949	89,465	89,382	87,976	95,713	[1] 96,621	88,136	90,336	-------	-------	-------
Electric utilities, total do	76,177	81,646	78,894	82,294	87,606	86,647	81,376	80,941	79,753	87,222	[1] 87,979	80,206	81,852	-------	-------	-------
By fuels do	62,393	66,986	63,031	68,341	73,343	72,763	68,319	66,907	65,600	71,046	[1] 70,729	64,447	64,997	-------	-------	-------
By waterpower do	13,784	14,660	15,863	13,953	14,263	13,884	13,057	14,034	14,153	16,176	[1] 17,250	15,759	16,856	-------	-------	-------
Privately and municipally owned util do	62,096	66,942	64,155	67,960	72,645	71,588	67,340	66,667	65,530	71,455	[1] 71,187	65,049	71,185	-------	-------	-------
Other producers (publicly owned) do	14,081	14,703	14,739	14,334	14,961	15,059	14,036	14,274	14,223	15,767	[1] 16,792	15,157	10,667	-------	-------	-------
Industrial establishments, total do	7,830	8,254	8,332	8,292	8,118	8,302	8,089	8,441	8,224	8,491	[1] 8,642	7,930	8,484	-------	-------	-------
By fuels do	7,567	7,989	8,027	8,045	7,892	8,084	7,872	8,197	8,003	8,227	[1] 8,364	7,655	8,173	-------	-------	-------
By waterpower do	263	265	305	246	226	218	217	245	221	264	[1] 278	275	311	-------	-------	-------
Sales to ultimate customers, total (EEI) do	69,234	74,196	71,065	72,775	75,827	78,514	77,433	73,925	72,557	76,100	78,718	77,124	77,852	76,693	-------	-------
Commercial and industrial:																
Small light and power§ do	13,876	15,270	14,327	15,551	17,194	17,781	17,133	15,496	14,339	15,001	15,265	15,060	15,171	15,170	-------	-------
Large light and power§ do	32,367	34,113	34,459	34,675	33,749	34,829	35,080	34,749	34,718	34,802	34,382	33,944	35,485	35,677	-------	-------
Railways and railroads do	389	393	368	366	359	357	367	377	425	432	449	441	429	393	-------	-------
Residential or domestic do	20,141	21,834	19,431	19,639	21,972	22,966	22,323	20,648	20,413	23,110	25,812	25,058	24,096	22,882	-------	-------
Street and highway lighting do	646	691	613	589	599	638	680	734	789	822	865	716	763	660	-------	-------
Other public authorities do	1,683	1,746	1,712	1,780	1,779	1,774	1,690	1,767	1,724	1,790	1,809	1,771	1,764	1,771	-------	-------
Interdepartmental do	133	149	156	174	174	169	160	155	148	144	136	134	143	140	-------	-------
Revenue from sales to ultimate customers (Edison Electric Institute) mil. $	1,141.4	1,200.7	1,145.9	1,178.5	1,236.5	1,272.4	1,256.9	1,201.6	1,171.3	1,221.4	1,262.8	1,240.2	1,232.4	1,215.6	-------	-------
GAS																
Manufactured and mixed gas (quarterly):♂‡																
Customers, end of quarter, total♀ thous.	1,540	988	-------	1,162	-------	-------	792	-------	-------	801	-------	-------	-------	-------	-------	-------
Residential do	1,439	920	-------	1,081	-------	-------	739	-------	-------	747	-------	-------	-------	-------	-------	-------
Industrial and commercial do	99	67	-------	80	-------	-------	52	-------	-------	53	-------	-------	-------	-------	-------	-------
Sales to consumers, total♀ mil. therms	495	387	-------	369	-------	-------	156	-------	-------	357	-------	-------	-------	-------	-------	-------
Residential do	336	249	-------	217	-------	-------	68	-------	-------	232	-------	-------	-------	-------	-------	-------
Industrial and commercial do	155	142	-------	150	-------	-------	88	-------	-------	146	-------	-------	-------	-------	-------	-------
Revenue from sales to consumers, total♀ mil. $	59.0	42.2	-------	42.4	-------	-------	16.6	-------	-------	34.5	-------	-------	-------	-------	-------	-------
Residential do	44.3	30.2	-------	29.4	-------	-------	9.9	-------	-------	24.3	-------	-------	-------	-------	-------	-------
Industrial and commercial do	14.4	11.8	-------	12.8	-------	-------	6.7	-------	-------	9.9	-------	-------	-------	-------	-------	-------
Natural gas (quarterly):♂‡																
Customers, end of quarter, total♀ thous.	33,940	35,402	-------	34,999	-------	-------	35,338	-------	-------	36,168	-------	-------	-------	-------	-------	-------
Residential do	31,207	32,516	-------	32,163	-------	-------	32,516	-------	-------	33,184	-------	-------	-------	-------	-------	-------
Industrial and commercial do	2,695	2,848	-------	2,797	-------	-------	2,783	-------	-------	2,945	-------	-------	-------	-------	-------	-------
Sales to consumers, total♀ mil. therms	26,412	28,658	-------	26,699	-------	-------	21,263	-------	-------	28,699	-------	-------	-------	-------	-------	-------
Residential do	8,828	9,360	-------	7,851	-------	-------	3,160	-------	-------	9,336	-------	-------	-------	-------	-------	-------
Industrial and commercial do	16,279	17,736	-------	17,378	-------	-------	16,673	-------	-------	17,810	-------	-------	-------	-------	-------	-------
Revenue from sales to consumers, total♀ mil. $	1,620.6	1,738.8	-------	1,579.9	-------	-------	1,081.9	-------	-------	1,760.6	-------	-------	-------	-------	-------	-------
Residential do	886.2	988.7	-------	819.6	-------	-------	425.1	-------	-------	947.2	-------	-------	-------	-------	-------	-------
Industrial and commercial do	689.0	748.4	-------	712.3	-------	-------	613.3	-------	-------	760.8	-------	-------	-------	-------	-------	-------
FOOD AND KINDRED PRODUCTS; TOBACCO																
ALCOHOLIC BEVERAGES																
Beer:																
Production mil. bbl.	8.39	8.82	9.28	10.31	11.54	9.88	8.40	7.73	6.95	8.10	7.75	7.34	9.84	9.22	-------	-------
Taxable withdrawals do	7.82	8.22	8.73	9.48	10.92	9.40	8.27	7.65	7.03	7.71	6.54	6.32	8.58	8.43	-------	-------
Stocks, end of month do	10.76	11.07	11.77	11.93	11.77	11.56	11.13	10.68	10.13	9.99	10.73	11.30	11.93	12.08	-------	-------
Distilled spirits (total):																
Production mil. tax gal.	12.50	13.58	13.38	12.79	8.65	9.13	14.36	17.07	16.07	15.53	15.03	13.96	15.93	15.72	-------	-------
Consumption, apparent, for beverage purposes mil. wine gal.	21.58	23.00	22.28	22.03	20.94	20.71	22.02	26.18	27.84	34.24	19.21	18.98	24.06	22.64	-------	-------
Taxable withdrawals mil. tax gal.	10.35	11.10	10.91	10.98	9.51	10.62	12.04	14.79	13.30	10.16	9.82	9.85	10.93	10.95	-------	-------
Stocks, end of month do	876.90	868.76	874.27	873.92	871.04	866.18	863.74	860.08	859.49	862.42	864.86	866.37	868.44	870.38	-------	-------
Imports mil. proof gal.	3.82	4.22	3.71	4.16	3.27	3.58	4.69	5.86	6.07	5.70	3.12	3.31	5.06	4.66	3.96	-------
Whisky:																
Production mil. tax gal.	8.74	9.41	9.44	8.46	5.03	5.41	9.69	11.06	10.40	11.42	11.36	10.66	12.27	11.50	-------	-------
Taxable withdrawals do	7.08	7.45	7.05	6.56	5.72	6.68	8.41	10.85	9.60	6.83	6.71	6.98	7.36	6.86	-------	-------
Stocks, end of month do	852.54	841.75	846.76	846.81	844.27	839.97	837.21	832.56	830.05	832.18	834.46	835.65	837.95	840.22	-------	-------
Imports mil. proof gal.	3.35	3.40	1.48	3.71	2.85	3.07	4.00	5.19	5.46	5.07	2.76	2.96	4.31	4.10	3.43	-------
Rectified spirits and wines, production, total mil. proof gal.	7.24	7.68	7.38	7.27	6.35	6.69	8.42	10.95	9.74	7.65	6.37	6.47	7.51	7.42	-------	-------
Whisky do	5.27	5.46	5.16	4.92	4.33	4.58	6.10	8.26	7.24	5.19	4.14	4.45	5.12	5.06	-------	-------
Wines and distilling materials:																
Effervescent wines:																
Production mil. wine gal.	.40	.49	.38	.68	.27	.42	.43	.59	.50	.50	.44	.68	.77	.54	-------	-------
Taxable withdrawals do	.35	.45	.36	.43	.28	.35	.50	.67	.72	.75	.38	.28	.42	.41	-------	-------
Stocks, end of month do	3.00	3.17	3.31	3.49	3.46	3.49	3.38	3.25	3.00	2.66	2.69	3.05	3.36	3.47	-------	-------
Imports do	.09	.10	.09	.09	.07	.07	.09	.16	.20	.13	.06	.06	.13	.10	.12	-------
Still wines:																
Production do	16.86	16.10	1.84	1.92	.85	3.12	59.12	95.09	13.27	6.68	3.36	3.04	3.05	3.73	-------	-------
Taxable withdrawals do	13.11	13.73	12.86	13.25	10.42	12.27	13.84	15.38	15.01	14.66	12.35	12.68	16.25	14.20	-------	-------
Stocks, end of month do	185.03	188.82	164.16	150.89	139.42	130.04	177.81	251.82	243.53	231.23	218.15	207.19	193.14	179.75	-------	-------
Imports do	1.11	1.21	1.16	1.21	1.02	1.09	.91	1.39	1.86	1.54	.51	.84	1.41	1.35	1.27	-------
Distilling materials produced at wineries do	39.41	30.59	1.51	.86	1.40	9.84	132.38	146.22	35.19	18.26	3.48	5.18	4.01	2.39	-------	-------

r Revised. [1] Beginning Jan. 1965, data include Alaska and Hawaii.

⊙Revisions for months of 1962 appear on p. 24 of the Mar. 1964 SURVEY; those for the months of 1963 on p. 28 of the Apr. 1965 SURVEY.

§Data are not wholly comparable on year to year basis because of changes from one size classification to another.

♂The averages shown for gas are quarterly averages.

‡Revised data for 1st and 2d qtrs. of 1962 appear in the Sept. 1963 SURVEY; those for 1st and 2d qtrs. of 1963 will be shown later.

♀Includes data not shown separately.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
DAIRY PRODUCTS																
Butter, creamery:																
Production (factory)‡ ... mil. lb.	118.3	119.5	153.5	142.9	110.7	95.8	86.4	95.0	96.1	119.4	129.7	123.5	138.6	137.1	145.3	-------
Stocks, cold storage, end of month ... do.	328.4	179.7	203.5	234.9	243.7	221.2	180.9	149.2	95.3	66.5	63.1	71.0	98.9	132.1	r 165.8	206.8
Price, wholesale, 92-score (N.Y.) ... $ per lb.	.590	.599	.587	.587	.591	.604	.623	.616	.629	.604	.587	.587	.587	.595	.598	.599
Cheese:																
Production (factory), total‡ ... mil. lb.	136.0	141.9	176.4	175.3	151.0	140.8	128.9	128.5	122.3	132.1	130.9	125.0	150.6	160.4	177.4	-------
American, whole milk‡ ... do.	92.4	96.7	128.3	128.1	108.7	97.7	86.7	83.6	76.9	83.6	86.9	82.6	99.9	110.2	129.4	-------
Stocks, cold storage, end of month, total ... do.	385.0	344.1	352.2	381.8	398.6	386.1	363.5	345.1	335.2	326.0	311.8	298.8	292.4	310.9	r 342.1	378.5
American, whole milk ... do.	344.9	302.4	309.7	339.2	353.1	338.6	318.6	302.5	292.8	283.6	271.4	259.7	252.3	271.6	r 299.3	333.7
Imports ... do.	6.9	6.5	7.0	5.4	3.6	4.6	6.9	6.6	9.3	8.6	1.5	6.1	9.4	8.0	7.0	-------
Price, wholesale, American, single daisies (Chicago) ... $ per lb.	.426	.434	.420	.421	.428	.431	.446	.451	.451	.455	.450	.444	.444	.441	.439	.439
Condensed and evaporated milk:																
Production, case goods:‡																
Condensed (sweetened) ... mil. lb.	6.6	7.9	10.0	7.2	8.3	8.8	6.8	7.8	6.6	10.5	9.3	4.6	8.0	10.1	9.4	-------
Evaporated (unsweetened) ... do.	158.1	157.3	208.5	202.0	184.0	174.0	151.0	132.5	115.5	127.8	121.0	120.5	132.0	149.0	184.5	-------
Stocks, manufacturers', case goods, end of mo.:																
Condensed (sweetened) ... mil. lb.	6.6	8.5	10.0	9.6	9.4	9.9	9.6	10.3	8.3	6.9	7.3	5.8	5.7	7.0	7.7	-------
Evaporated (unsweetened) ... do.	162.9	173.9	147.6	208.2	249.7	286.3	231.1	227.3	219.5	185.3	154.5	123.8	99.8	113.6	165.9	-------
Exports:																
Condensed (sweetened) ... do.	4.7	5.2	8.6	5.4	5.4	6.8	3.9	4.6	6.8	6.5	[1] 5.3	5.9	5.1	7.0	6.3	-------
Evaporated (unsweetened) ... do.	5.4	3.1	2.7	3.0	3.3	3.1	5.3	5.9	1.9	1.3	[1] 2.1	1.7	1.4	1.4	1.7	-------
Price, manufacturers' average selling:																
Evaporated (unsweetened) ... $ per case	6.01	5.99	5.94	5.93	5.93	5.93	6.00	6.08	6.09	6.09	6.09	6.09	6.09	6.09	6.07	-------
Fluid milk:																
Production on farms ... mil. lb.	10,417	10,550	12,356	11,820	10,874	10,235	9,636	9,700	9,419	9,991	10,342	9,796	11,155	11,416	12,300	11,863
Utilization in mfd. dairy products♂ ... do.	5,099	5,221	6,613	6,528	5,620	5,012	4,370	4,291	4,112	4,704	5,015	4,873	5,683	5,873	6,415	-------
Price, wholesale, U.S. average ... $ per 100 lb.	4.11	4.16	3.82	3.79	3.94	4.09	4.33	4.50	4.53	4.46	4.37	4.29	4.17	4.02	3.89	3.85
Dry milk:																
Production:‡																
Dry whole milk ... mil. lb.	7.6	7.6	7.4	6.6	6.8	7.5	8.0	9.3	8.1	8.4	8.6	7.6	7.5	8.3	7.8	-------
Nonfat dry milk (human food) ... do.	174.7	179.1	250.2	235.6	181.5	148.1	121.7	125.5	133.3	171.3	186.2	182.0	201.1	213.6	240.0	-------
Stocks, manufacturers', end of month:																
Dry whole milk ... do.	5.7	6.4	7.1	6.4	6.2	5.9	6.0	6.3	6.0	7.0	7.6	7.7	6.7	8.8	7.7	-------
Nonfat dry milk (human food) ... do.	95.0	r 104.7	r 132.9	128.6	127.3	114.4	94.7	87.4	92.5	106.7	117.4	127.7	114.6	123.2	153.3	-------
Exports:																
Dry whole milk ... do.	2.5	1.6	1.3	.6	2.4	.9	6.1	.8	.7	1.1	[1] .7	1.2	2.2	1.8	2.7	-------
Nonfat dry milk (human food) ... do.	44.6	69.5	119.4	107.1	93.5	65.5	65.1	51.5	66.9	49.7	[1] 8.3	7.6	11.1	51.0	30.3	-------
Price, manufacturers' average selling, nonfat dry milk (human food) ... $ per lb.	.144	.146	.146	.146	.143	.146	.148	.148	.146	.146	.145	.146	.144	.145	.145	-------
GRAIN AND GRAIN PRODUCTS																
Exports (barley, corn, oats, rye, wheat) ... mil. bu.	103.4	r 118.3	r 129.5	r 96.5	r 91.5	r 99.4	r 115.1	r 115.4	r 132.9	r 153.3	r [1] 29.8	r 67.3	r 142.4	r 114.8	120.4	-------
Barley:																
Production (crop estimate) ... do.	[2] 405.6	[2] 403.1	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Stocks (domestic), end of quarter, total ... do.	[3] 285.9	[3] 271.8	-------	[4] 133.9	-------	-------	409.6	-------	-------	310.2	-------	-------	205.0	-------	-------	-------
On farms ... do.	[3] 166.9	[3] 161.0	-------	[4] 60.9	-------	-------	260.9	-------	-------	190.4	-------	-------	107.2	-------	-------	-------
Off farms ... do.	[3] 119.0	[3] 110.8	-------	[4] 73.0	-------	-------	148.7	-------	-------	119.9	-------	-------	97.8	-------	-------	-------
Exports, including malt§ ... do.	4.8	6.1	12.6	7.7	2.0	3.4	6.0	10.2	7.6	4.3	[1] 1.2	2.5	2.3	r 3.7	7.8	-------
Prices, wholesale (Minneapolis):																
No. 2, malting ... $ per bu.	1.19	1.21	1.23	1.19	1.18	1.16	1.23	1.26	1.25	1.25	1.27	1.31	1.31	1.33	1.39	1.39
No. 3, straight ... do.	1.11	1.13	1.16	1.11	1.08	1.06	1.17	1.19	1.20	1.19	1.21	1.25	1.23	1.23	1.32	1.27
Corn:																
Production (crop estimate, grain only) ... mil. bu.	[2] 4,092	[2] 3,549	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Grindings, wet process ... do.	15.4	16.1	17.2	17.0	15.2	15.7	15.9	16.6	15.6	14.7	16.7	15.9	17.5	16.8	17.3	17.1
Stocks (domestic), end of quarter, total ... mil. bu.	[3] 2,720	[3] 2,769	-------	2,344	-------	-------	[4] 1,510	-------	-------	3,922	-------	-------	2,836	-------	-------	-------
On farms ... do.	[3] 1,786	[3] 1,803	-------	1,481	-------	-------	[4] 655	-------	-------	2,784	-------	-------	1,897	-------	-------	-------
Off farms ... do.	[3] 934	[3] 966	-------	863	-------	-------	[4] 855	-------	-------	1,138	-------	-------	939	-------	-------	-------
Exports, including meal and flour ... do.	36.6	40.1	35.4	28.0	32.8	42.9	39.5	44.3	57.4	45.0	[1] 7.7	40.3	68.1	42.1	46.3	-------
Prices, wholesale:																
No. 3, yellow (Chicago) ... $ per bu.	1.24	1.23	1.28	1.26	1.22	1.25	1.26	1.21	1.17	1.24	1.26	1.29	1.31	1.33	1.36	1.34
Weighted avg., 5 markets, all grades ... do.	1.20	1.23	1.27	1.24	1.21	1.23	1.25	1.22	1.20	1.25	1.28	1.26	1.28	1.31	1.31	1.28
Oats:																
Production (crop estimate) ... mil. bu.	[2] 979	[2] 882	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Stocks (domestic), end of quarter, total ... do.	[3] 620	[3] 604	-------	[4] 315	-------	-------	873	-------	-------	712	-------	-------	474	-------	-------	-------
On farms ... do.	[3] 545	[3] 519	-------	[4] 252	-------	-------	753	-------	-------	624	-------	-------	403	-------	-------	-------
Off farms ... do.	[3] 76	[3] 86	-------	[4] 63	-------	-------	120	-------	-------	88	-------	-------	71	-------	-------	-------
Exports, including oatmeal ... do.	.9	r .4	r .4	r .6	r .3	r .6	r .8	r .9	r .5	r .4	([1] [5])	r .5	r ([5])	([5])	.5	-------
Price, wholesale, No. 2, white (Chicago)† ... $ per bu.	.73	.70	.66	.66	.65	.68	.71	.71	.72	.77	.78	.72	.74	.77	.77	.74
Rice:																
Production (crop estimate) ... mil. bags♀	[2] 70.3	[2] 73.1	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
California mills:																
Receipts, domestic, rough ... mil. lb.	122	127	103	66	62	68	44	361	83	87	121	186	197	158	125	-------
Shipments from mills, milled rice ... do.	85	85	109	42	55	42	53	76	56	49	58	182	114	151	134	-------
Stocks, rough and cleaned (cleaned basis), end of month ... mil. lb.	132	123	69	74	56	54	28	183	180	185	210	161	189	150	91	-------
Southern States mills (Ark., La., Tenn., Tex.):																
Receipts, rough, from producers ... mil. lb.	438	462	71	58	135	717	1,348	1,758	407	258	306	158	101	102	62	-------
Shipments from mills, milled rice ... do.	270	308	261	199	168	208	335	436	308	329	270	175	438	341	275	-------
Stocks, domestic, rough and cleaned (cleaned basis), end of month ... mil. lb.	997	r 1,045	r 536	372	296	559	1,122	1,844	1,818	1,670	1,615	1,535	1,225	945	718	-------
Exports ... do.	220	248	265	237	122	79	160	200	154	273	[1] 17	16	55	161	392	-------
Price, wholesale, Nato, No. 2 (N.O.) ... $ per lb.	.093	.086	.088	.088	.088	.088	.083	.083	.083	.083	.083	.083	.083	.084	p .084	-------
Rye:																
Production (crop estimate) ... mil. bu.	[2] 29.2	[2] 33.5	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Stocks (domestic), end of quarter, total ... do.	[3] 15.0	[3] 16.8	-------	[4] 5.3	-------	-------	29.7	-------	-------	21.2	-------	-------	17.3	-------	-------	-------
Price, wholesale, No. 2 (Minneapolis) ... $ per bu.	1.30	1.28	1.29	1.28	1.19	1.20	1.27	1.25	1.21	1.21	1.18	1.17	1.18	1.14	1.16	1.11

r Revised. p Preliminary. [1] See note "○" for p. S-21.
[2] Crop estimate for the year. [3] Quarterly average.
[4] Old crop only; new crop not reported until beginning of new crop year (July for barley, oats, rye, and wheat; Oct. for corn. [5] Less than 50,000 bu.
‡Revisions are available upon request as follows: Jan. 1961–June 1962 and Jan.–May 1963 for cheese and nonfat dry milk; Jan.–June 1962 and Jan.–May 1963 for butter and condensed, evaporated, and dry whole milk.

♂Revised series; data reflect inclusion of creamed cottage cheese and frozen products (formerly excluded). Revisions for 1946 and 1952–58 (former series) and 1958–62 (revised series) appear on p. 24 of the Mar. 1964 SURVEY.
§Excludes a small amount of pearl barley.
†Revised series (for No. 2; formerly, for No. 3).
♀Bags of 100 lb.

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FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
GRAIN AND GRAIN PRODUCTS—Con.																
Wheat:																
Production (crop estimate), total ..... mil. bu.	[1] 1,142	[1] 1,290	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spring wheat ..... do	[1] 234	[1] 266	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winter wheat ..... do	[1] 908	[1] 1,025	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Distribution (quarterly total) ..... do	[2] 337	[2] 364	.....	305	.....	.....	380	.....	.....	362	.....	.....	304	.....	.....	.....
Stocks (domestic), end of quarter, total ..... do	[2] 1,564	[2] 1,342	.....	[3] 901	.....	.....	1,812	.....	.....	1,450	.....	.....	1,146	.....	.....	.....
On farms ..... do	[2] 253	[2] 281	.....	[3] 75	.....	.....	506	.....	.....	390	.....	.....	264	.....	.....	.....
Off farms ..... do	[2] 1,311	[2] 1,061	.....	[3] 826	.....	.....	1,306	.....	.....	1,060	.....	.....	882	.....	.....	.....
Exports, total, including flour ..... do	59.7	[4] 68.4	79.5	60.0	56.3	52.3	66.5	59.9	67.4	71.7	[5] 20.8	24.5	71.8	68.8	65.4	.....
Wheat only ..... do	53.3	62.2	72.1	54.8	52.8	44.6	60.4	51.5	61.9	64.8	[5] 19.7	22.6	69.1	62.3	62.6	.....
Prices wholesale:																
No. 1, dark northern spring (Minneapolis) ..... $ per bu.	2.42	2.06	2.35	2.38	1.70	1.74	1.80	1.84	1.84	1.82	1.80	1.80	1.80	1.81	1.81	1.81
No. 2, hd. and dk. hd. winter (Kans. City) ..... do	2.20	1.86	2.13	1.53	1.55	1.58	1.63	1.66	1.68	1.65	1.63	1.61	1.57	1.54	1.52	1.46
Weighted avg., 6 markets, all grades ..... do	2.33	1.92	2.26	1.58	1.59	1.69	1.72	1.75	1.75	1.71	1.70	1.69	1.69	1.67	1.65	1.61
Wheat flour:																
Production:																
Flour ..... thous. sacks (100 lb.)	21,991	22,137	22,050	27,057	14,947	20,835	23,329	25,017	22,311	21,104	20,166	18,102	r 22,629	20,128	.....	.....
Operations, percent of capacity	92.6	93.5	94.7	111.0	58.7	89.7	100.6	102.9	101.0	86.6	92.7	83.3	r 89.6	83.3	.....	.....
Offal ..... thous. sh. tons	407	412	411	507	283	390	435	462	416	396	377	336	419	373	.....	.....
Grindings of wheat ..... thous. bu.	49,976	50,181	49,908	61,557	34,215	47,324	52,968	56,463	50,765	47,910	45,750	41,042	51,068	45,511	.....	.....
Stocks held by mills, end of quarter ..... thous. sacks (100 lb.)	[2] 4,710	[2] 5,276	.....	5,354	.....	.....	4,840	.....	.....	5,068	.....	.....	4,709	.....	.....	.....
Exports ..... do	2,808	2,629	3,191	2,249	1,540	3,289	2,620	3,606	2,347	2,956	[5] 467	812	1,185	2,792	1,195	.....
Prices, wholesale:																
Spring, standard patent (Minneapolis) ..... $ per 100 lb.	5.639	5.652	5.478	5.783	5.983	5.765	5.673	5.735	5.773	5.623	5.610	5.585	5.560	r 5.585	p 5.574	.....
Winter, hard, 95% patent (Kans. City) ..... do	5.365	5.390	5.250	5.333	5.643	5.510	5.487	5.493	5.477	5.387	5.387	5.310	5.303	r 5.280	p 5.259	.....
LIVESTOCK																
Cattle and calves:																
Slaughter (federally inspected):																
Calves ..... thous. animals	378	402	321	338	385	384	453	514	442	449	404	384	473	411	340	.....
Cattle ..... do	1,805	2,094	2,070	2,207	2,162	2,125	2,199	2,359	2,111	2,254	2,166	1,919	2,226	2,021	2,043	.....
Receipts (salable) at 27 public markets ..... do	1,173	1,231	1,082	1,257	[a] 1,201	1,228	1,301	1,619	1,528	1,245	1,207	965	1,113	911	995	.....
Shipments, feeder, to 8 corn-belt States ..... do	551	591	322	260	359	588	861	1,286	1,309	527	428	279	332	354	367	.....
Prices, wholesale:																
Beef steers (Chicago) ..... $ per 100 lb.	23.79	22.86	20.29	21.37	23.15	24.94	25.82	24.88	24.42	23.76	23.83	23.50	23.80	25.01	26.40	27.44
Steers, stocker and feeder (Kansas City) ..... do	22.95	19.79	19.24	18.92	18.81	19.30	19.79	19.33	19.18	18.80	19.88	19.85	21.31	22.04	22.68	23.88
Calves, vealers (Natl. Stockyards, Ill.) ..... do	30.00	26.21	27.50	23.50	23.00	22.50	25.00	20.00	24.50	25.00	28.50	30.50	27.50	r 29.50	p 26.58	.....
Hogs:																
Slaughter (federally inspected) ..... thous. animals	5,965	5,972	5,476	5,038	4,928	4,841	5,630	6,804	6,546	6,648	6,047	5,301	6,534	5,802	4,719	.....
Receipts (salable) at 27 public markets ..... do	1,646	1,593	1,460	1,443	[a] 1,405	1,294	1,506	1,860	1,750	1,766	1,527	1,294	1,480	1,274	1,199	.....
Prices:																
Wholesale, average, all grades (Chicago) ..... $ per 100 lb.	15.03	14.92	14.46	15.22	15.88	16.21	16.40	15.13	14.07	14.94	15.58	16.56	16.72	17.26	19.86	22.26
Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog)	13.6	13.2	12.3	12.8	14.3	14.1	13.8	13.7	13.5	13.0	13.4	14.0	13.8	13.7	16.0	18.1
Sheep and lambs:																
Slaughter (federally inspected) ..... thous. animals	1,163	1,079	986	1,056	1,118	1,020	1,141	1,213	997	1,053	1,062	850	986	989	918	.....
Receipts (salable) at 27 public markets ..... do	444	370	289	337	[a] 343	385	511	551	394	336	278	209	227	199	229	.....
Shipments, feeder, to 8 corn-belt States ..... do	200	212	215	154	179	314	433	394	134	134	122	129	133	136	116	.....
Prices, wholesale:																
Lambs, average (Chicago) ..... $ per 100 lb.	18.69	21.93	24.00	23.75	23.38	23.50	22.50	20.50	19.75	20.62	22.25	23.88	25.00	23.25	26.50	26.00
Lambs, feeder, good and choice (Omaha) ..... do	[6] 17.83	[6] 19.82	(7)	(7)	(7)	(7)	(7)	[b] 20.31	(7)	[b] 19.62	(7)	(7)	(7)	(7)	(7)	(7)
MEATS AND LARD																
Total meats:																
Production (carcass weight, leaf lard in), inspected slaughter ..... mil. lb.	2,292	2,473	2,406	2,404	2,332	2,221	2,405	2,754	2,553	2,665	2,518	2,187	2,595	2,352	2,165	.....
Stocks (excluding lard), cold storage, end of month ..... mil. lb.	592	723	866	826	724	621	532	582	665	702	703	681	689	675	r 610	496
Exports (meat and meat preparations)‡ ..... do	45	55	63	56	49	48	50	62	56	65	[5] 16	33	68	44	44	.....
Imports (meat and meat preparations)‡ ..... do	122	91	76	126	75	106	79	76	82	86	41	63	108	72	87	.....
Beef and veal:																
Production, inspected slaughter ..... do	1,137.4	1,304.4	1,319.6	1,384.8	1,336.5	1,278.0	1,323.3	1,421.3	1,271.7	1,370.4	1,341.5	1,187.8	1,365.8	1,235.4	1,238.9	.....
Stocks, cold storage, end of month ..... do	217.2	291.4	285.7	300.4	296.3	300.9	267.0	274.3	303.5	328.5	305.2	267.8	258.8	235.1	r 215.7	182.1
Exports ..... do	2.3	4.8	5.7	5.0	3.8	3.1	2.4	3.7	6.0	15.6	[5] 3.4	5.8	7.6	4.2	2.4	.....
Imports ..... do	92.0	70.1	53.1	99.6	66.3	99.9	58.1	53.5	72.4	59.2	30.5	39.2	73.0	38.5	50.7	.....
Price, wholesale, beef, fresh, steer carcasses, choice (600–700 lbs.) (New York) ..... $ per lb.	.417	.398	.372	.384	.408	.424	.430	.419	.408	.400	.403	.404	.403	.418	.446	.462
Lamb and mutton:																
Production, inspected slaughter ..... mil. lb.	55.6	52.0	48.2	48.3	51.0	46.2	52.4	57.3	48.9	52.6	53.7	43.2	50.1	49.4	45.2	.....
Stocks, cold storage, end of month ..... do	19.5	16.2	16.4	18.2	17.3	16.1	15.3	13.7	13.0	13.1	12.3	10.6	11.2	11.0	r 11.4	10.2
Pork (including lard), production, inspected slaughter ..... mil. lb.	1,099.0	1,116.6	1,038.1	970.9	944.4	896.9	1,029.2	1,275.3	1,232.7	1,241.7	1,122.9	956.3	1,179.3	1,067.5	881.3	.....
Pork (excluding lard):																
Production, inspected slaughter ..... do	856.6	870.4	798.4	743.6	733.6	694.7	809.7	1,000.5	972.8	972.8	882.8	751.4	937.6	848.6	692.5	.....
Stocks, cold storage, end of month ..... do	279.2	333.0	468.8	412.9	321.4	229.1	184.0	221.7	275.0	283.6	307.9	318.9	334.8	334.8	r 292.0	227.6
Exports ..... do	11.5	11.1	13.5	12.9	8.6	5.9	5.5	5.8	8.9	6.6	[5] 2.6	4.3	7.3	r 4.6	3.5	.....
Imports ..... do	17.6	17.5	18.0	17.0	17.8	15.9	17.9	18.1	17.3	20.6	7.4	21.0	26.8	27.7	18.6	.....
Prices, wholesale:																
Hams, smoked, composite ..... $ per lb.	.464	.458	.423	.448	.453	.475	.465	.462	.475	.498	.483	.463	.472	.485	p .498	.....
Fresh loins, 8–12 lb. average (New York) ..... do	.443	.443	.395	.461	.503	.513	.503	.478	.401	.403	.460	.452	.454	.453	.512	.587
Lard:																
Production, inspected slaughter ..... mil. lb.	176.4	189.4	175.7	165.7	155.5	147.8	159.3	200.7	190.2	195.8	174.8	149.4	175.4	159.4	137.7	.....
Stocks, dry and cold storage, end of mo. ..... do	125.4	104.2	125.2	96.3	98.1	89.1	68.2	82.4	103.8	127.1	150.9	131.1	143.1	146.9	107.1	.....
Exports ..... do	44.8	56.8	51.9	91.1	45.8	46.3	46.4	54.9	63.5	42.6	[5] 22.9	29.9	18.4	38.0	20.0	.....
Price, wholesale, refined (Chicago) ..... $ per lb.	.122	.136	.130	.131	.130	.131	.135	.160	.148	.149	.148	.148	.150	r .156	p .140	.....

r Revised. p Preliminary.
[1] Crop estimate for the year. [2] Quarterly average.
[3] Old crop only; new grain not reported until beginning of new crop year (July for wheat).
[4] Beginning Jan. 1964, flour included in total is converted to grain equivalent on basis of 2.33 bu. of wheat to 100 lb. of flour (2.3 bu. formerly used). [5] See note "○" for p. S-21.
[6] Average based on months for which quotations are available. [7] No quotation.

‡Revised effective Jan. 1961 in accordance with the Standard International Trade Classification (SITC) grouping of items; this grouping excludes lard (included in former export series) and sausage casings (formerly included) but includes meat extracts, etc. (formerly excluded). Data for Jan. 1961–Aug. 1962 are available upon request. [a] Beginning July 1964, data are for 26 public markets. [b] Choice only.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
POULTRY AND EGGS																
Poultry:																
Slaughter (commercial production) ..... mil. lb.	604	629	569	611	635	699	778	838	725	640	560	469	526	541	563	.....
Stocks, cold storage (frozen), end of month, total mil. lb.	295	313	219	211	227	275	366	488	419	357	340	300	252	213	r 176	157
Turkeys ..... do	184	181	100	89	102	149	233	342	274	207	195	167	135	104	81	68
Price, in Georgia producing area, live broilers $ per lb.	.138	.137	.132	.135	.144	.143	.142	.137	.140	.131	.135	.145	.150	.145	.150	0.155
Eggs:																
Production on farms ..... mil. cases⊙	[1] 14.6	15.0	16.0	15.0	14.9	14.5	14.0	14.6	14.4	15.1	15.4	14.1	15.8	15.5	16.0	.....
Stocks, cold storage, end of month:																
Shell ..... thous. cases⊙	132	124	171	201	184	119	132	141	102	62	57	41	38	53	r 321	536
Frozen ..... mil. lb.	73	76	86	106	114	108	98	84	69	58	54	53	55	56	67	85
Price, wholesale, extras, large (delivered; Chicago) $ per doz.	.343	.331	.276	.293	.326	.381	.362	.363	.329	.308	.261	.277	.291	.308	.273	.....
MISCELLANEOUS FOOD PRODUCTS																
Cocoa (cacao) beans:																
Imports (incl. shells) ..... thous. lg. tons	23.5	22.4	17.6	22.2	18.4	26.8	19.7	23.9	18.6	24.4	8.0	22.1	25.4	25.5	40.2	.....
Price, wholesale, Accra (New York) ..... $ per lb.	.253	.234	.228	.224	.235	.228	.234	.235	.226	.240	.226	.201	.168	.164	.159	.134
Coffee (green):																
Inventories (roasters', importers', dealers'), end of quarter ..... thous. bags♂	[2] 3,922	[2] 4,281	.....	4,216	.....	.....	4,071	.....	.....	4,470	.....	.....	2,989	.....	.....	.....
Roastings (green weight), quarterly total ..... do	[2] 5,704	[2] 5,594	.....	5,016	.....	.....	5,041	.....	.....	5,672	.....	.....	5,452	.....	.....	.....
Imports, total ..... do	1,986	1,902	1,597	1,344	1,552	1,428	1,660	1,960	2,330	2,069	461	1,296	2,446	1,659	1,554	.....
From Brazil ..... do	772	601	302	399	441	368	525	367	924	728	156	261	525	333	386	.....
Price, wholesale, Santos, No. 4 (New York) $ per lb.	.345	.479	.490	.485	.475	.473	.455	.483	.475	.458	.450	.463	.453	458	.453	.460
Confectionery, manufacturers' sales ..... mil. $	110	116	88	85	77	100	160	160	138	124	117	116	123	r 109	84	.....
Fish:																
Stocks, cold storage, end of month ..... mil. lb.	206	195	162	177	200	216	219	213	218	215	192	167	141	137	r 152	162
Sugar:																
Cuban stocks, raw, end of month thous. Spanish tons	929	r 984	2,245	r 2,145	1,380	780	255	125	80	25	410	1,245	2,105	3,275	3,200	3,525
United States:																
Deliveries and supply (raw basis):§																
Production and receipts:																
Production ..... thous. sh. tons	314	367	66	45	79	120	156	753	967	1,006	599	215	215	108	.....	.....
Entries from off-shore, total♀ ..... do	540	459	399	723	628	783	529	146	83	r 60	1,870	110	196	1,502	245	.....
Hawaii and Puerto Rico ..... do	159	159	216	244	224	190	158	116	54	r 64	167	107	197	250	240	.....
Deliveries, total♀ ..... do	836	809	765	919	976	978	975	830	738	866	753	617	797	775	.....	.....
For domestic consumption ..... do	832	r 806	764	918	974	977	971	823	730	860	745	609	780	756	.....	.....
Stocks, raw and refined, end of month ..... do	r 1,676	1,997	2,185	1,866	1,493	1,234	965	1,409	2,085	2,693	2,893	2,731	2,619	r 2,490	p 2,411	.....
Exports, raw and refined ..... sh. tons	342	352	407	396	231	231	171	187	148	143	[3] 78	123	347	403	196	.....
Imports:																
Raw sugar, total♀ ..... thous. sh. tons	359	292	340	293	367	271	429	391	381	347	132	154	238	333	373	.....
From Republic of the Philippines ..... do	91	98	127	77	170	101	183	104	109	91	46	35	56	138	82	.....
Refined sugar, total ..... do	[4] 14	7	1	5	11	6	7	22	8	16	5	3	20	6	9	.....
Prices (New York):																
Raw, wholesale ..... $ per lb.	.081	.069	.068	.066	.063	.062	.062	.063	.061	.065	.069	.069	.066	.066	.068	.068
Refined:																
Retail (incl. N.E. New Jersey) ..... $ per 5 lb.	.688	[5] .657	.689	.655	.620	.600	.603	.594	.590	.583	.590	.598	.598	.588	.....	.....
Wholesale (excl. excise tax) ..... $ per lb.	.111	.100	.102	.092	.092	.092	.089	.089	.089	.091	.095	.095	.093	.093	p .093	.....
Tea, imports ..... thous. lb.	10,519	11,133	11,552	10,409	10,392	8,533	10,897	10,674	10,242	13,084	4,066	7,176	16,192	15,994	10,463	.....
Baking or frying fats (incl. shortening):																
Production ..... mil. lb.	213.4	221.6	221.4	233.8	182.2	228.9	246.0	263.9	238.5	197.9	193.6	204.6	213.0	210.8	222.2	.....
Stocks (producers' and warehouse), end of month mil. lb.	132.4	113.1	122.1	131.1	117.2	99.9	94.4	101.7	112.2	121.1	121.4	111.0	113.6	r 115.8	123.8	.....
Salad or cooking oils:																
Production ..... do	[6] 196.6	233.9	207.4	235.1	238.8	296.1	280.3	277.8	249.9	234.0	212.4	220.5	236.6	213.7	242.6	.....
Stocks (producers' and warehouse), end of month mil. lb.	248.7	120.9	129.0	120.7	104.7	116.9	105.4	110.1	137.5	118.8	162.3	166.9	138.5	170.0	156.1	.....
Margarine:																
Production ..... do	149.5	154.8	138.4	134.3	136.5	142.5	162.1	182.2	143.9	166.7	163.2	167.2	170.5	154.3	141.5	.....
Stocks (producers' and warehouse), end of month mil. lb.	46.3	46.4	50.6	47.2	44.4	44.8	40.2	44.5	47.2	48.0	50.3	44.6	53.1	51.5	51.5	.....
Price, wholesale (colored; mfr. to wholesaler or large retailer; delivered) ..... $ per lb.	.238	.241	.238	.238	.238	.238	.238	.241	.250	.260	.256	.259	.263	.263	p .263	.....
FATS, OILS, AND RELATED PRODUCTS																
Animal and fish fats:△																
Tallow, edible:																
Production (quantities rendered) ..... mil. lb.	41.4	43.4	49.6	45.9	41.9	43.3	37.2	45.0	44.6	39.0	42.2	44.4	40.8	37.7	42.8	.....
Consumption in end products ..... do	33.6	36.4	42.0	40.4	34.9	43.6	36.8	38.4	32.1	24.4	27.0	34.1	36.3	37.5	32.4	.....
Stocks (factory and warehouse), end of month mil. lb.	41.3	34.1	38.7	37.8	35.5	29.9	24.6	24.0	29.2	41.7	46.4	45.3	41.7	35.0	34.5	.....
Tallow and grease (except wool), inedible:																
Production (quantities rendered) ..... do	317.2	348.4	361.0	351.3	347.4	332.2	322.3	372.6	343.7	349.2	343.8	331.3	355.4	327.8	327.9	.....
Consumption in end products ..... do	[6] 177.8	178.6	178.3	193.0	159.9	184.0	187.1	196.0	167.6	185.3	184.2	170.1	184.0	172.5	179.6	.....
Stocks (factory and warehouse), end of month mil. lb.	383.2	344.8	331.1	331.9	314.7	305.3	281.9	294.2	312.4	365.7	428.5	423.5	434.9	r 401.0	358.7	.....
Fish and marine mammal oils:																
Production‡ ..... do	15.5	14.9	29.4	40.2	31.8	26.1	18.5	15.3	7.0	5.8	.5	.5	.5	r 9.9	22.5	.....
Consumption in end products ..... do	7.4	6.7	6.8	7.0	6.2	7.4	7.2	6.3	6.1	6.0	5.7	6.0	6.4	r 6.5	5.7	.....
Stocks (factory and warehouse), end of month mil. lb.	[7] 162.7	126.7	113.2	124.6	139.6	145.6	147.4	130.0	144.6	139.9	145.7	126.9	118.0	r 116.0	118.6	.....

r Revised. p Preliminary. [1] Beginning Jan. 1963, includes data for Alaska and Hawaii. [2] Quarterly average. [3] See note "○" for p. S-21. [4] Effective Sept. 1963, includes small amounts of refined sugar, tinctured, colored, or adulterated. [5] Data beginning Jan. 1964 not entirely comparable with those for earlier periods. [6] Beginning 1962 on annual basis and Jan. 1964 monthly, data are not comparable with those for earlier periods; consumption for feed now based on renderers' shipments instead of feed mill reports. [7] Beginning March 1963, includes General Services Administration stocks no longer required for the strategic stockpile. [8] Based on corrected annual total; months not corrected. c Corrected.

⊙Cases of 30 dozen. ♂Bags of 132.276 lb.

♀Includes data not shown separately; see also note "§."

§ Monthly data reflect cumulative revisions for prior periods.

△For data on lard, see p. S-28.

‡Revisions for Jan.-June 1962 appear in the Sept. 1963 SURVEY.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
FATS, OILS, AND RELATED PRODUCTS—Continued																
Vegetable oils and related products:																
Coconut oil:																
Production:																
Crude ..... mil. lb.	29.0	[1] 27.3	20.0	25.2	32.6	29.3	27.5	32.1	37.8	(2)	36.7	32.4	33.9	27.5	32.5	--------
Refined ..... do.	46.2	42.2	41.9	38.0	46.2	43.2	39.8	46.9	38.9	38.8	46.8	41.7	46.3	40.8	47.1	--------
Consumption in end products ..... do.	60.5	63.5	65.9	58.7	61.1	69.7	66.2	74.0	61.7	59.4	63.2	62.6	65.0	60.3	63.7	--------
Stocks, crude and refined (factory and warehouse), end of month ..... mil. lb.	228.5	166.1	158.2	154.7	166.3	178.5	161.7	131.8	146.7	154.0	143.2	148.0	166.2	169.7	165.7	--------
Imports ..... do.	31.0	33.1	27.8	36.4	35.4	68.8	9.3	15.3	14.5	6.1	71.8	64.3	42.6	47.3	38.8	--------
Corn oil:																
Production:																
Crude ..... do.	32.5	34.5	35.9	37.0	33.0	33.9	31.5	36.0	33.5	32.0	35.1	34.2	38.0	36.0	36.1	--------
Refined ..... do.	30.3	32.8	27.7	34.3	32.9	38.5	29.9	41.3	32.8	32.3	32.4	31.9	34.8	32.2	34.3	--------
Consumption in end products‡ ..... do.	29.4	34.2	30.9	33.0	34.3	35.2	31.2	42.6	34.8	36.1	33.3	33.5	34.4	30.0	37.3	--------
Stocks, crude and refined (factory and warehouse), end of month‡ ..... mil. lb.	58.2	57.8	62.6	63.8	62.2	59.7	61.9	52.4	43.4	40.1	39.4	39.3	41.7	41.5	37.0	--------
Cottonseed cake and meal:																
Production ..... thous. sh. tons.	225.3	225.5	165.1	116.7	87.3	82.5	181.9	316.9	339.0	325.0	315.4	284.0	294.5	222.7	181.9	--------
Stocks (at oil mills), end of month ..... do.	172.9	218.3	325.6	305.0	249.4	171.5	138.8	137.4	159.9	126.8	150.6	177.0	192.7	220.7	238.5	--------
Cottonseed oil:																
Production:																
Crude ..... mil. lb.	159.8	161.1	119.2	86.6	60.3	55.9	127.2	227.3	243.3	233.7	227.3	205.9	213.6	164.6	135.0	--------
Refined ..... do.	131.4	133.3	137.2	117.2	78.9	72.2	86.7	143.9	177.2	192.8	172.9	162.4	192.8	135.5	119.6	--------
Consumption in end products ..... do.	96.0	114.4	99.2	111.9	105.4	111.8	127.9	140.3	129.8	136.5	121.3	131.1	122.0	110.8	106.8	--------
Stocks, crude and refined (factory and warehouse), end of month ..... mil. lb.	599.2	638.3	769.2	701.6	611.0	498.4	432.8	450.1	534.7	506.3	518.7	546.9	568.7	583.4	560.0	--------
Exports (crude and refined)* ..... do.	30.4	50.0	54.0	43.1	21.2	75.3	43.7	35.0	22.1	88.7	65.4	43.0	50.2	34.1	26.9	--------
Price, wholesale (drums; N.Y.) ..... $ per lb.	.153	.141	.152	[3] .132	.133	.131	.130	.135	.150	.150	.149	.159	.170	.164	p .146	--------
Linseed oil:																
Production, crude (raw) ..... mil. lb.	33.3	37.0	39.3	40.8	33.7	38.2	42.1	45.7	35.2	34.7	34.7	31.9	39.5	28.5	22.3	--------
Consumption in end products ..... do.	32.0	31.4	34.6	36.4	35.2	32.2	30.3	30.3	25.8	25.8	27.5	28.0	31.2	31.0	31.8	--------
Stocks, crude and refined (factory and warehouse), end of month ..... mil. lb.	116.7	144.6	137.6	139.4	129.7	139.5	140.0	165.0	177.4	185.5	199.3	204.2	214.8	212.3	205.0	--------
Price, wholesale (Minneapolis) ..... $ per lb.	.127	.134	.133	.133	.133	.133	.133	.134	.139	.139	.139	.139	.139	.139	p .139	--------
Soybean cake and meal:																
Production ..... thous. sh. tons.	900.1	886.3	855.2	830.8	893.8	885.1	852.3	1,027.4	1,022.2	1,009.4	1,001.9	877.5	956.8	882.0	944.1	--------
Stocks (at oil mills), end of month § ..... do.	127.3	131.8	167.6	124.1	121.4	119.8	100.7	112.8	120.3	102.6	186.8	199.0	181.7	194.0	239.5	--------
Soybean oil:																
Production:																
Crude ..... mil. lb.	421.1	412.0	398.7	386.2	412.0	413.6	398.8	482.5	467.9	464.8	463.3	408.5	448.2	415.9	448.0	--------
Refined ..... do.	336.1	382.6	355.6	400.5	340.5	435.6	458.4	444.3	392.1	370.5	377.4	348.2	395.0	r 367.1	373.5	--------
Consumption in end products ..... do.	322.0	368.0	342.3	366.1	341.7	425.8	434.8	432.5	368.7	338.6	321.7	319.1	359.0	340.8	368.3	--------
Stocks, crude and refined (factory and warehouse), end of month‡ ..... mil. lb.	[1] 876.0	770.8	873.3	814.9	759.4	666.5	577.8	538.4	532.7	544.2	586.6	606.0	613.8	r 578.4	573.3	--------
Exports (crude and refined)* ..... do.	91.9	106.0	62.7	99.5	127.1	132.1	124.8	110.2	117.8	157.6	68.4	72.7	146.6	91.7	85.1	--------
Price, wholesale (refined; N.Y.) ..... $ per lb.	.133	.123	.123	[3] .102	.109	.110	.120	.129	.149	.140	.139	.142	.141	.145	p .129	--------
TOBACCO																
Leaf:																
Production (crop estimate) ..... mil. lb.	[4] 2,344	[4] 2,227	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	a 2,002
Stocks, dealers' and manufacturers' end of quarter, total ..... mil. lb.	[5] 4,931	[5] 5,223	--------	4,922	--------	--------	5,033	--------	--------	5,623	--------	--------	5,551	--------	--------	--------
Exports, incl. scrap and stems ..... thous. lb.	42,124	42,533	31,306	44,084	32,793	28,522	69,311	56,037	56,081	65,854	5,984	7,025	43,966	42,519	35,737	--------
Imports, incl. scrap and stems ..... do.	13,985	14,971	14,147	15,735	14,860	15,012	16,521	16,706	14,846	9,001	20,802	13,440	53,208	38,749	15,163	--------
Manufactured:																
Production (smoking, chewing, snuff) ..... do.	13,960	15,004	14,647	15,350	13,146	14,513	15,035	16,189	13,470	12,849	13,583	12,677	15,449	14,213	--------	--------
Consumption (withdrawals):																
Cigarettes (small):																
Tax-exempt ..... millions.	3,424	3,554	3,126	3,644	3,877	3,708	3,986	3,571	3,237	4,557	2,088	3,380	3,705	4,014	--------	--------
Taxable ..... do.	42,466	41,454	41,715	45,154	42,584	44,420	43,303	47,136	41,548	39,898	39,086	40,210	47,385	43,483	--------	--------
Cigars (large), taxable ..... do.	547	675	731	699	693	719	689	777	784	444	602	554	642	633	--------	--------
Manufactured tobacco, taxable ..... thous. lb.	13,709	14,630	14,231	14,757	13,187	13,909	14,820	15,139	13,727	13,306	13,098	12,101	15,248	13,718	--------	--------
Exports, cigarettes ..... millions.	1,968	2,095	1,890	2,046	2,148	1,990	2,827	1,844	2,042	2,843	718	1,329	2,333	2,094	2,795	--------
LEATHER AND PRODUCTS																
HIDES AND SKINS																
Exports:																
Value, total♀ ..... thous. $.	6,215	7,724	8,620	8,252	7,890	8,032	7,810	8,385	9,005	7,922	4,531	5,150	6,037	10,244	11,809	--------
Calf and kip skins ..... thous. skins.	155	199	239	151	184	104	162	173	204	228	130	130	253	226	210	--------
Cattle hides ..... thous. hides.	664	959	1,072	987	972	1,051	945	1,004	1,101	1,021	788	702	1,214	1,324	1,496	--------
Imports:																
Value, total♀ ..... thous. $.	5,253	6,823	8,519	8,242	8,369	5,631	8,077	4,083	4,382	5,664	2,627	6,213	11,659	9,330	7,353	--------
Sheep and lamb skins ..... thous. pieces.	[6] 2,192	[7] 2,538	3,615	2,732	3,354	1,891	3,527	871	1,052	1,378	616	2,246	6,322	4,288	2,799	--------
Goat and kid skins ..... do.	1,231	1,074	1,650	1,134	1,157	850	838	863	570	925	377	963	1,687	1,893	1,409	--------
Prices, wholesale (f.o.b. shipping point):																
Calfskins, packer, heavy, 9½/15 lb. ..... $ per lb.	p .365	p .414	.438	.430	.430	.450	.450	.450	.450	.500	.500	.480	.520	.520	p .550	--------
Hides, steer, heavy, native, over 53 lb. ..... do.	p .111	p .106	.098	.104	.115	.124	.119	.124	.119	.114	.104	.105	.105	.116	p .138	--------
LEATHER																
Production:																
Calf and whole kip ..... thous. skins.	466	545	601	611	495	542	572	639	629	637	603	565	r 588	500	--------	--------
Cattle hide and side kip ..... thous. hides and kips.	1,804	1,903	1,989	1,954	1,698	1,993	1,941	2,068	1,845	1,895	1,875	1,884	2,033	2,022	--------	--------
Goat and kid ..... thous. skins.	1,182	1,073	1,132	1,134	1,015	790	1,047	1,092	942	1,120	1,147	1,085	1,235	1,248	--------	--------
Sheep and lamb ..... do.	2,864	2,629	3,018	2,736	1,917	2,865	2,528	2,750	2,630	2,333	2,261	2,450	2,508	2,505	--------	--------
Exports:																
Glove and garment leather ..... thous. sq. ft.	4,640	3,875	4,562	3,443	2,555	3,266	2,834	3,828	3,015	3,955	[8] 2,849	4,486	7,136	6,577	6,804	--------
Upper and lining leather ..... do.	3,423	3,548	3,627	3,762	2,602	3,050	3,241	3,307	2,756	3,496						
Prices, wholesale:																
Sole, bends, light, f.o.b. tannery ..... $ per lb.	p .678	p .662	.657	.657	.657	.657	.657	.663	.695	.695	.695	.695	.695	.700	p .710	--------
Upper, chrome calf, B and C grades, f.o.b. tannery ..... $ per sq. ft.	p 1.151	r p[9] 1.200	1.138	[3] 1.180	1.187	1.170	1.197	1.223	1.223	1.223	1.237	1.237	1.237	1.243	p 1.252	--------

r Revised. p Preliminary. [1] Average based on reported annual total. [2] Not available. [3] Beginning June 1964, data are not comparable with those for earlier periods because of changes in specifications or reporters (for leather). May 1964 prices on new basis: Cottonseed oil, $0.132; soybean oil, $0.103; leather, $1.180. [4] Crop estimate for the year. [5] Quarterly average. [6] Effective Sept. 1963, data reflect minor changes in coverage to conform with "Tariff Schedules of the United States." [7] Effective Jan. 1964, data exclude items presently reported in lbs. instead of pieces. [8] Effective Jan. 1965, data are for all leather, except sole and rough; see note "○" for p. S-21. [9] Avg. for 7 mos. (June–Dec.) ‡Revisions for 1962 appear in the Sept. 1963 SURVEY.

*New series. Data prior to Sept. 1962 may be obtained from Bureau of Census reports. §Monthly averages for 1951–56 (corrected) appear in the Aug. 1964 SURVEY. ♀Includes data for items not shown separately. aJuly 1 estimate of 1965 crop.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

LEATHER AND PRODUCTS—Continued

	1963	1964	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
LEATHER MANUFACTURES																
Shoes and slippers:																
Production, total‡ ..... thous. pairs	50,361	51,831	50,045	49,639	49,489	55,391	52,967	53,413	47,881	50,047	52,369	52,402	-------	-------	-------	-------
Shoes, sandals, and play shoes, except athletic ..... thous. pairs	42,477	43,457	41,572	41,761	41,820	45,374	42,395	41,684	38,289	42,982	46,749	46,154	-------	-------	-------	-------
Slippers for housewear ..... do	6,468	7,205	7,259	6,717	6,628	8,834	9,177	10,471	8,485	5,991	4,864	5,422	-------	-------	-------	-------
Athletic ..... do	813	555	593	486	429	471	434	461	461	523	571	649	-------	-------	-------	-------
Other footwear ..... do	603	613	621	675	612	712	961	797	646	551	185	177	-------	-------	-------	-------
Exports ..... do	170	159	145	162	141	150	163	219	133	145	[1] 98	190	291	247	171	-------
Prices, wholesale, f.o.b. factory:																
Men's and boys' oxfords, dress, elk or side upper, Goodyear welt ..... 1957-59=100	105.1	105.9	105.1	105.1	105.1	105.1	105.1	108.8	108.0	108.0	108.0	108.0	108.0	109.6	109.6	-------
Women's oxfords, elk side upper, Goodyear welt ..... 1957-59=100	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	106.5	-------
Women's pumps, low-medium quality ..... do	110.7	111.0	110.9	110.9	110.9	110.8	111.0	111.7	111.5	111.5	111.1	111.1	111.0	111.2	111.3	-------

LUMBER AND PRODUCTS

	1963	1964	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
LUMBER—ALL TYPES																
National Lumber Manufacturers Association:♂⊙																
Production, total ..... mil. bd. ft.	2,879	2,951	2,959	3,044	3,054	3,103	3,204	3,085	2,738	2,642	2,488	2,723	3,270	2,981	2,980	-------
Hardwoods ..... do	560	491	448	518	520	533	491	509	509	441	465	485	478	470	533	-------
Softwoods ..... do	2,318	2,460	2,511	2,526	2,534	2,570	2,713	2,576	2,229	2,201	2,023	2,238	2,972	2,511	2,447	-------
Shipments, total ..... do	2,868	2,966	3,032	3,112	3,155	3,048	3,050	3,098	2,709	2,556	2,657	2,807	3,107	3,088	3,112	-------
Hardwoods ..... do	543	524	505	515	518	561	518	557	559	489	520	557	550	528	557	-------
Softwoods ..... do	2,325	2,441	2,527	2,597	2,637	2,487	2,532	2,541	2,150	2,067	2,137	2,250	2.557	2,560	2,555	-------
Stocks (gross), mill, end of month, total ..... do	6,518	6,393	6,357	6,287	6,203	6,264	6,412	6.358	6,389	6,434	6,274	6,180	6,225	6,106	-------	-------
Hardwoods ..... do	1,842	1,750	1,747	1,752	1,754	1,722	1,693	1,638	1,590	1,536	1,474	1,394	1,312	1,250	-------	-------
Softwoods ..... do	4,676	4,643	4,610	4,535	4,449	4,542	4,719	4,720	4,799	4,898	4,800	4,786	4,913	4,586	-------	-------
Exports, total sawmill products ..... do	73	80	90	77	95	82	80	78	76	72	[1] 70	50	84	76	81	-------
Imports, total sawmill products ..... do	[2] 445	437	445	576	556	478	470	390	405	319	180	377	520	394	411	-------
SOFTWOODS♂⊙																
Douglas fir:																
Orders, new ..... mil. bd. ft.	691	743	713	743	792	695	717	817	690	691	858	550	802	814	782	-------
Orders, unfilled, end of month ..... do	539	566	558	520	491	470	442	530	555	607	750	656	676	684	682	-------
Production ..... do	690	747	776	791	763	730	770	731	665	625	663	721	867	820	742	-------
Shipments ..... do	689	737	749	781	821	716	745	729	666	639	716	643	782	806	785	-------
Stocks (gross), mill, end of month ..... do	987	1,062	1,093	1,103	1,044	1,059	1,084	1,065	1,089	1,075	1,038	1,115	1,200	1,215	1,172	-------
Exports, total sawmill products ..... do	31	31	41	29	39	29	24	35	25	27	[1] 35	26	33	32	35	-------
Sawed timber ..... do	12	11	18	9	13	12	7	13	10	7	[1] 9	8	11	11	11	-------
Boards, planks, scantlings, etc ..... do	19	19	23	20	26	17	17	21	15	19	[1] 25	17	22	21	24	-------
Prices, wholesale:																
Dimension, construction, dried, 2" x 4", R. L. ..... $ per M bd. ft.	79.92	81.14	82.99	82.03	81.51	81.52	81.40	81.05	79.75	78.69	82.61	83.41	82.63	r 82.74	p 80.90	-------
Flooring, C and better, F. G., 1" x 4", R. L. ..... $ per M bd. ft.	134.22	153.07	153.45	153.45	155.52	155.52	155.52	155.52	155.52	155.52	155.52	157.60	158.26	158.19	158.19	-------
Southern pine:																
Orders, new ..... mil. bd. ft.	508	529	558	573	563	529	536	554	490	459	583	475	568	582	618	-------
Orders, unfilled, end of month ..... do	280	274	294	284	267	260	253	265	260	281	357	346	341	381	380	-------
Production ..... do	501	529	539	548	557	521	537	520	505	528	500	498	566	560	519	-------
Shipments ..... do	505	527	570	583	580	536	543	542	495	438	507	486	573	572	589	-------
Stocks (gross), mill and concentration yards, end of month ..... mil. bd. ft.	1,380	1,335	1,363	1,328	1,305	1,290	1,284	1,262	1,272	1,362	1,355	1,367	1,360	1,348	1,278	-------
Exports, total sawmill products ..... M bd. ft.	6,414	8,557	10,050	9,692	8,400	9,496	8,033	8,500	6,711	9,471	[1] 2,515	4,790	12,117	10,932	33,738	-------
Sawed timber ..... do	832	976	847	1,521	823	1,691	800	860	532	1,187	-------	-------	-------	-------	-------	-------
Boards, planks, scantlings, etc ..... do	5,583	7,581	9,203	8,171	7,577	7,805	7,233	7,640	6,179	8,284	-------	-------	-------	-------	-------	-------
Prices, wholesale, (indexes):																
Boards, No. 2 and better, 1" x 6", R. L. ..... 1957-59=100	92.5	92.7	93.2	92.7	92.9	92.3	92.4	92.9	92.7	92.0	92.3	92.5	92.6	92.3	92.0	-------
Flooring, B and better, F. G., 1" x 4", S. L. ..... 1957-59=100	95.2	95.3	95.4	95.1	95.1	95.1	95.0	95.3	95.3	95.6	95.6	95.6	95.6	96.0	96.0	-------
Western pine:																
Orders, new ..... mil. bd. ft.	840	880	828	904	938	883	913	966	726	848	813	806	960	889	906	-------
Orders, unfilled, end of month ..... do	383	463	437	459	485	453	430	434	413	463	537	479	524	511	505	-------
Production ..... do	832	882	884	865	918	1,003	1,087	1,003	781	809	646	766	965	848	923	-------
Shipments ..... do	840	871	875	883	911	915	936	962	747	798	738	865	916	901	912	-------
Stocks (gross), mill, end of month ..... do	1,654	1,606	1,495	1,477	1,484	1,572	1,723	1,764	1,798	1,809	1,716	1,617	1,666	1,613	1,624	-------
Price, wholesale, Ponderosa, boards, No. 3, 1" x 12", R. L. (6' and over) ..... $ per M bd. ft.	67.42	65.49	69.92	69.01	67.16	65.52	63.73	63.52	62.63	63.15	63.66	68.41	70.56	70.55	p 70.70	-------
HARDWOOD FLOORING																
Flooring:																
Maple, beech, and birch:																
Orders, new ..... mil. bd. ft.	2.9	2.7	2.8	3.1	2.6	2.5	2.5	2.6	2.2	2.1	2.5	2.8	2.8	2.3	2.4	-------
Orders, unfilled, end of month ..... do	10.8	11.4	12.5	12.2	11.3	11.1	10.9	10.6	10.4	10.1	10.7	11.5	12.0	11.8	11.6	-------
Production ..... do	2.8	2.4	2.7	2.9	2.4	1.4	2.1	2.8	2.0	2.3	2.2	2.3	2.5	2.6	2.5	-------
Shipments ..... do	2.7	2.6	2.6	3.4	3.6	2.4	2.3	2.9	2.4	2.4	1.8	2.1	2.4	2.4	2.6	-------
Stocks (gross), mill, end of month ..... do	6.5	6.2	7.9	7.3	6.0	4.8	4.4	4.3	4.2	4.0	4.3	4.6	4.6	5.0	4.8	-------
Oak:																
Orders, new ..... do	68.3	68.3	58.1	62.5	74.5	75.2	67.0	65.7	57.7	54.8	65.8	58.3	63.2	71.2	72.2	-------
Orders, unfilled, end of month ..... do	45.2	50.4	54.1	48.5	50.4	53.3	48.8	39.5	35.3	35.6	39.4	45.7	47.7	54.6	61.9	-------
Production ..... do	69.3	70.2	70.3	72.1	72.1	69.0	70.2	74.3	64.8	67.0	65.0	60.1	64.3	64.9	61.7	-------
Shipments ..... do	69.1	68.7	68.1	70.4	72.6	70.0	72.4	74.7	62.0	58.8	62.0	54.7	63.7	66.2	62.6	-------
Stocks (gross), mill, end of month ..... do	43.6	52.2	54.4	53.1	52.6	50.1	47.9	47.5	50.4	54.5	57.5	60.2	58.5	56.7	51.8	-------

r Revised. p Preliminary. [1] See note "⊙" for p. S-21. [2] Beginning Sept. 1963, data exclude small amounts formerly included. ‡ Revisions by months for 1961–Apr. 1964 are shown in Bu. of Census reports M31A (62)-13 and (64) Supplement 1. Beginning 1962 data are adjusted to the level of production indicated by the 1963 Census of manufactures.

♂Revised data will be shown later as follows: Jan. 1961–Dec. 1963 for production, shipments, and orders; Jan–Dec 1963 for stocks; revisions for 1951–62 for stocks appear on p. 28 of the Jan. 1964 SURVEY. ⊙Beginning Jan. 1961, data for Alaska included in pertinent items.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

METALS AND MANUFACTURES

	1963	1964	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
IRON AND STEEL																
Exports:																
Steel mill products ..... thous. sh. tons	182	273	256	300	333	330	259	298	265	348	[2] 110	160	281	230	200	--------
Scrap ..... do	530	657	770	679	718	709	677	619	495	624	[2] 281	344	770	597	623	--------
Pig iron* ..... do	6	15	34	39	27	2	22	8	14	10	([1] [2])	3	3	5	2	--------
Imports:																
Steel mill products ¶ ..... do	454	537	544	604	582	525	493	555	734	523	347	452	1,025	908	1,014	--------
Scrap ¶ ..... do	19	25	17	31	17	24	24	36	36	23	19	16	18	21	17	--------
Pig iron* ..... do	55	63	78	99	90	95	48	101	75	49	29	32	28	68	99	--------
Iron and Steel Scrap																
Production and receipts, total ..... thous. sh. tons	6,168	6,994	7,243	7,035	6,634	6,864	7,228	7,498	7,218	7,598	--------	--------	--------	--------	--------	--------
Home scrap produced ..... do	3,715	4,360	4,496	4,331	4,254	4,330	4,532	4,648	4,534	4,767	--------	--------	--------	--------	--------	--------
Purchased scrap received (net) ..... do	2,453	2,634	2,748	2,704	2,379	2,534	2,696	2,850	2,683	2,831	--------	--------	--------	--------	--------	--------
Consumption, total ..... do	6,218	7,052	7,351	6,831	6,460	6,766	7,133	7,579	7,372	7,542	--------	--------	--------	--------	--------	--------
Stocks, consumers', end of mo. ..... do	7,977	7,344	6,921	7,129	7,317	7,413	7,510	7,428	7,287	7,413	--------	--------	--------	--------	--------	--------
Prices, steel scrap, No. 1 heavy melting:																
Composite (5 markets) ..... $ per lg. ton	26.78	p32.77	30.62	31.91	33.22	37.05	34.90	35.41	36.39	36.98	36.61	35.79	35.41	r35.52	p35.66	--------
Pittsburgh district ..... do	27.00	p34.70	33.50	34.50	36.00	38.00	36.00	38.00	39.50	40.00	39.00	38.00	36.75	37.50	p38.50	--------
Ore																
Iron ore (operations in all U.S. districts):																
Mine production ..... thous. lg. tons	6,060	6,778	8,918	9,448	9,199	9,238	9,002	7,730	5,290	4,459	4,516	4,169	4,780	5,469	--------	--------
Shipments from mines ..... do	6,156	6,876	9,758	10,227	11,059	10,969	10,222	10,201	7,678	2,945	1,782	1,747	1,966	4,622	--------	--------
Imports ..... do	2,791	3,535	3,451	4,752	5,070	5,062	4,717	4,385	3,700	3,501	2,192	2,382	2,943	3,489	4,120	--------
U.S. and foreign ores and ore agglomerates:																
Receipts at iron and steel plants ..... do	8,458	9,860	13,432	14,029	15,077	14,497	13,676	13,141	11,476	6,249	3,981	4,053	4,748	7,081	14,082	--------
Consumption at iron and steel plants ..... do	8,669	10,183	10,558	10,019	10,002	10,363	10,270	11,069	10,900	11,472	11,522	10,446	11,566	11,162	11,682	--------
Exports ..... do	568	580	621	719	934	852	945	928	648	309	[2] 139	195	196	516	929	--------
Stocks, total, end of mo. ..... do	r73,798	r70,974	r65,676	r68,878	r72,084	r74,375	r76,526	76,376	74,465	70,490	65,179	60,990	56,431	52,577	--------	--------
At mines ..... do	15,049	14,500	18,501	17,722	15,861	14,129	12,910	10,439	8,051	9,565	12,310	14,732	17,546	18,393	--------	--------
At furnace yards ..... do	r53,377	r52,225	r43,134	r47,144	r52,219	r56,353	r59,759	61,831	62,407	57,184	49,643	43,249	36,431	32,350	34,750	--------
At U.S. docks ..... do	5,372	4,249	4,041	4,012	4,004	3,893	3,857	4,097	4,007	3,741	3,226	3,009	2,454	1,834	1,705	--------
Manganese (mn. content), general imports¶ ..... do	84	86	53	110	80	64	41	92	194	108	97	104	71	122	97	--------
Pig Iron and Iron Products																
Pig iron:																
Production (excluding production of ferroalloys) thous. sh. tons	5,993	7,133	7,435	7,076	7,006	7,158	7,142	7,780	7,674	7,958	8,013	7,312	8,204	7,951	8,195	--------
Consumption ..... do	6,057	7,198	7,506	7,063	7,059	7,244	7,262	7,843	7,641	7,955	--------	--------	--------	--------	--------	--------
Stocks (consumers' and suppliers'), end of mo. thous. sh. tons	2,814	2,501	2,400	2,501	2,529	2,485	2,404	2,375	2,410	2,461	--------	--------	--------	--------	--------	--------
Prices:																
Composite ..... $ per lg. ton	62.87	62.75	62.75	62.75	62.75	62.75	62.75	62.75	62.75	62.75	62.75	62.75	62.75	62.75	62.75	62.75
Basic (furnace) ..... do	63.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00	63.00	p63.00	--------
Foundry, No. 2, Northern ..... do	63.50	63.50	63.50	63.50	63.50	63.50	63.50	63.50	63.50	63.50	63.50	63.50	63.50	63.50	p63.50	--------
Castings, gray iron:																
Orders, unfilled, for sale, end of mo. thous. sh. tons	783	845	859	834	891	902	859	878	841	855	924	949	r974	963	--------	--------
Shipments, total ..... do	1,064	1,193	1,227	1,245	1,116	1,191	1,255	1,221	1,202	1,202	1,241	1,201	r1,425	1,414	--------	--------
For sale ..... do	591	678	678	697	635	731	762	733	726	682	699	674	r812	823	--------	--------
Castings, malleable iron:																
Orders, unfilled, for sale, end of mo. thous. sh. tons	81	103	92	95	101	112	112	115	121	122	123	130	136	139	--------	--------
Shipments, total ..... do	78	83	95	89	71	80	85	76	76	83	95	90	109	100	--------	--------
For sale ..... do	44	49	54	49	44	48	52	54	47	49	54	50	61	56	--------	--------
Steel, Crude, Semifinished, and Finished																
Steel ingots and steel for castings:																
Production ..... thous. sh. tons	9,105	10,590	11,060	10,185	10,106	10,515	10,669	11,568	11,292	11,612	11,830	10,866	12,347	11,966	12,012	p11,577
Index ..... 1957-59=100	112.5	130.5	134.1	127.6	122.5	127.5	133.6	140.2	141.4	140.7	143.4	145.8	149.7	149.9	145.6	p145.0
Steel castings:																
Orders, unfilled, for sale, end of mo. thous. sh. tons	219	328	323	322	321	317	316	344	340	337	370	334	363	362	--------	--------
Shipments, total ..... do	125	153	154	162	141	137	157	163	154	163	158	159	r181	173	--------	--------
For sale, total ..... do	100	122	126	130	112	108	124	127	121	127	124	125	r145	138	--------	--------
Steel forgings (for sale): ♂																
Orders, unfilled, end of year or mo. ..... do	342	r459	r362	r370	r388	r395	r412	r427	r445	r459	485	491	r494	484	--------	--------
Shipments, total ..... do	129	r147	r147	r152	r126	r129	r151	r153	r144	r156	155	159	192	178	--------	--------
Closed die (drop, upset, press) ..... do	98	r113	r112	r116	r93	r101	r115	r117	r111	r117	125	126	r151	140	--------	--------
Steel products, net shipments:																
Total (all grades) ..... do	6,296	7,079	7,271	7,065	6,869	6,993	7,344	7,367	7,314	7,673	8,050	7,839	9,590	10,101	7,874	--------
Semifinished products ..... do	263	352	344	385	334	352	361	386	418	401	385	414	469	489	395	--------
Structural shapes (heavy), steel piling ..... do	443	507	543	503	526	524	554	562	546	540	566	530	638	648	569	--------
Plates ..... do	603	708	699	679	688	669	726	793	762	834	844	742	871	881	811	--------
Rails and accessories ..... do	92	116	129	129	105	89	96	99	108	129	132	135	163	166	148	--------
Bars and tool steel, total ..... do	972	1,100	1,145	1,113	1,066	1,109	1,142	1,182	1,145	1,170	1,199	1,157	1,462	1,534	1,266	--------
Bars: Hot rolled (incl. light shapes) ..... do	631	700	734	686	641	686	709	74(	745	755	848	786	986	1,041	827	--------
Reinforcing ..... do	224	269	281	295	312	301	304	302	265	266	186	201	262	279	285	--------
Cold finished ..... do	110	122	122	124	106	114	121	131	126	139	155	160	203	203	145	--------
Pipe and tubing ..... do	587	678	721	752	778	741	733	692	610	671	601	688	970	1,040	778	--------
Wire and wire products ..... do	262	259	299	297	246	260	273	273	234	227	273	280	369	420	306	--------
Tin mill products ..... do	488	507	553	544	576	538	476	430	399	415	635	636	818	1,026	317	--------
Sheets and strip (incl. electrical), total ..... do	2,587	2,852	2,838	2,663	2,550	2,712	2,984	2,949	3,092	3,286	3,415	3,256	3,829	3,896	3,286	--------
Sheets: Hot rolled ..... do	735	829	834	750	743	788	879	867	862	901	955	929	1,060	1,182	960	--------
Cold rolled ..... do	1,209	1,308	1,311	1,208	1,142	1,208	1,341	1,279	1,458	1,572	1,610	1,507	1,774	1,747	1,489	--------
Steel mill products, inventories, end of mo.:†																
Consumers (manufacturers only) ..... mil. sh. tons	10.0	9.7	9.2	9.2	9.5	9.5	9.6	10.0	10.5	11.2	11.9	12.5	13.7	r15.1	p15.5	--------
Receipts during month ..... do	4.8	5.2	5.1	5.2	4.7	4.8	5.4	5.1	5.5	6.0	6.0	5.9	7.3	7.4	p6.2	--------
Consumption during month ..... do	4.7	5.0	5.2	5.2	4.4	4.8	5.3	4.7	5.0	5.3	5.3	5.3	6.1	6.0	p5.8	--------
Warehouses (service centers) ..... do	3.4	3.7	3.6	3.6	3.7	3.8	3.7	3.8	3.9	4.1	4.1	4.1	4.1	4.2	p4.2	--------
Producing mills:																
In process (ingots, semifinished, etc.) ..... do	7.4	8.4	8.4	8.3	8.6	8.8	8.6	8.8	9.0	9.1	9.2	9.0	7.9	r7.8	p8.1	--------
Finished (sheets, plates, bars, pipe, etc.) ..... do	7.1	7.8	7.6	7.7	7.5	7.6	7.8	8.3	8.5	8.7	8.6	8.4	8.4	r6.7	p7.1	--------
Steel (carbon), finished, composite price ..... $ per lb.	.0705	.0715	.0715	.0715	.0715	.0715	.0715	.0715	.0715	.0715	.0715	.0715	.0715	.0715	.0715	.0715

r Revised. p Preliminary. [1] Less than 500 tons. [2] See note "○" for p. S-21.
*New series. Monthly data back to 1953 are available.
¶Beginning Sept. 1963, imports reflect adoption of the U.S. Tariff Schedules; data may not be strictly comparable with figures for prior periods.
♂Data reflect adjustment to industry levels as derived from complete canvass for 1962; annual shipments for 1962 were raised by 10%, backlog (as of Dec. 31, 1962) by 9%. Revisions for Jan. 1962–Apr. 1964 will be shown later.
†Effective Oct. 1963 SURVEY, data for steel consumers reflect recalculated estimates based on quantity coverage factors. Revisions back to Oct. 1961 appear in the Oct. 1963 SURVEY.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
METALS AND MANUFACTURES—Continued																
IRON AND STEEL—Continued																
Steel, Manufactured Products																
Fabricated structural steel:																
Orders, new (net) ..... thous. sh. tons	336	375	368	478	347	379	408	355	433	358	386	417	413	439	570	-------
Shipments ..... do	341	353	377	412	379	374	362	379	320	309	316	294	365	351	318	-------
Backlog, end of year or mo ..... do	2,322	2,712	2,261	2,300	2,490	2,497	2,599	2,575	2,727	2,712	2,740	3,751	3,022	3,071	3,279	-------
Barrels and drums, steel, heavy types (for sale):																
Orders, unfilled, end of mo ..... thous	1,273	1,258	1,334	1,276	1,370	1,248	1,246	1,165	1,146	1,154	1,243	1,303	1,281	1,402	-------	-------
Shipments ..... do	1,922	2,026	1,960	2,159	2,146	2,184	2,262	2,036	1,879	1,959	1,711	1,665	2,267	2,245	-------	-------
Cans (tinplate), shipments (metal consumed), total for sale and own use⊙ ..... thous. sh. tons	r 385	395	381	432	467	r 518	r 496	r 422	r 325	331	318	368	343	472	-------	-------
NONFERROUS METALS AND PRODUCTS																
Aluminum:																
Production, primary (dom. and foreign ores) ..... thous. sh. tons	192.7	212.7	214.6	203.7	216.1	217.2	211.3	218.4	214.0	222.8	222.7	203.2	230.0	226.6	-------	-------
Estimated recovery from scrap† ..... do	59.0	58.0	63.0	56.0	51.0	51.0	51.0	58.0	50.0	54.0	56.0	56.0	-------	-------	-------	-------
Imports (general):																
Metal and alloys, crude ..... do	34.7	32.7	35.6	36.8	40.4	26.7	44.3	25.6	20.3	27.8	12.9	33.4	46.2	41.7	51.1	-------
Plates, sheets, etc ..... do	3.4	4.1	4.1	4.6	5.4	3.4	3.5	3.3	3.8	3.7	1.1	3.9	5.2	5.0	4.6	-------
Exports, metal and alloys, crude ..... do	13.8	17.4	20.4	17.2	14.6	18.9	19.1	17.2	15.1	20.3	[1] 17.5	15.6	27.7	13.1	18.3	-------
Stocks, primary (at reduction plants), end of mo. ..... thous. sh. tons	105.6	103.5	99.5	87.0	92.0	104.3	109.9	121.4	116.1	96.9	107.5	97.7	81.0	75.9	-------	-------
Price, primary ingot, 99.5% min ..... $ per lb	.2262	.2372	.2350	.2383	.2400	.2400	.2400	.2400	.2410	.2434	.2450	.2450	.2450	.2450	.2450	.2450
Aluminum shipments:																
Ingot and mill products (net)△ ..... mil. lb	524.1	r 588.3	599.6	639.9	574.6	557.3	606.5	576.0	536.8	651.0	530.6	614.7	r 778.6	720.9	-------	-------
Mill products, total ..... do	354.8	r 402.6	406.5	424.8	409.5	392.1	404.4	410.9	382.4	422.0	401.5	414.3	528.5	530.5	-------	-------
Plate and sheet (excl. foil) ..... do	166.3	189.5	196.7	206.8	186.2	183.9	186.5	183.8	171.4	192.0	187.8	196.2	263.5	275.4	-------	-------
Castings ..... do	79.4	82.8	85.7	87.2	70.0	76.9	82.4	72.2	80.0	85.2	90.1	93.3	108.0	-------	-------	-------
Copper:																
Production:																
Mine, recoverable copper‡ ..... thous. sh. tons	101.1	104.2	115.4	113.8	73.9	77.7	93.1	115.3	111.1	111.7	115.7	107.1	121.4	r 116.7	118.9	-------
Refinery, primary ..... do	133.0	138.0	147.9	153.4	125.2	110.8	110.4	140.4	134.8	156.1	146.6	131.4	150.1	150.0	144.6	-------
From domestic ores ..... do	101.6	105.0	111.7	116.1	94.2	78.1	83.0	107.9	110.7	121.9	115.0	107.0	118.8	109.5	116.6	-------
From foreign ores ..... do	31.4	33.0	36.2	37.3	31.1	32.7	27.4	32.4	24.1	34.2	31.6	24.3	31.3	40.5	28.0	-------
Secondary, recovered as refined ..... do	24.0	27.7	27.0	28.5	27.4	27.2	27.1	32.0	26.6	33.7	31.4	31.2	35.4	35.5	37.9	-------
Imports (general):																
Refined, unrefined, scrap⊕¶ ..... do	45.1	48.7	50.6	48.0	47.9	45.5	51.1	52.4	36.3	69.8	26.2	45.4	35.5	65.7	31.1	-------
Refined ..... do	9.9	11.5	10.7	11.4	12.5	12.6	14.1	9.5	11.4	14.0	6.7	8.2	12.6	10.8	9.7	-------
Exports:																
Refined, scrap, brass and bronze ingots ..... do	30.0	35.9	33.4	33.4	33.9	24.9	33.8	40.5	40.2	58.0	[1] 21.5	32.7	63.5	43.2	43.6	-------
Refined ..... do	26.0	26.4	25.9	25.7	25.1	16.4	22.7	26.8	27.0	37.0	[1] 15.4	26.2	48.3	34.7	36.5	-------
Consumption, refined (by mills, etc.) ..... do	146.2	154.9	163.9	178.5	114.4	150.4	152.1	162.4	148.6	160.2	166.4	167.5	178.5	p 164.9	p 171.1	-------
Stocks, refined, end of mo., total ..... do	175.4	142.5	132.9	125.6	163.2	157.1	147.0	138.5	144.2	149.6	158.2	146.4	119.9	p 126.6	p 112.3	-------
Fabricators' ..... do	96.0	94.2	86.4	90.2	116.0	108.1	92.6	87.2	90.7	110.0	91.9	83.0	74.9	p 79.3	p 76.7	-------
Price, bars, electrolytic (N.Y.) ..... $ per lb	.3060	.3196	.3160	.3160	.3160	.3160	.3223	.3361	.3366	.3370	.3360	.3360	.3360	.3360	.3545	.3560
Copper-base mill and foundry products, shipments (quarterly avg. or total):																
Copper mill (brass mill) products ..... mil. lb	616	697	-------	732	-------	-------	699	-------	-------	664	-------	-------	706	-------	-------	-------
Copper wire mill products⊕ ..... do	428	498	-------	521	-------	-------	485	-------	-------	519	-------	-------	513	-------	-------	-------
Brass and bronze foundry products ..... do	239	266	-------	281	-------	-------	256	-------	-------	267	-------	-------	275	-------	-------	-------
Lead://																
Production:																
Mine, recoverable lead‡ ..... thous. sh. tons	21.1	23.6	23.5	24.0	23.4	23.5	22.8	23.5	23.4	23.3	24.0	23.3	r 26.5	26.1	-------	-------
Secondary, recovered from scrap⊕ ..... do	41.1	42.8	45.9	42.3	41.0	42.0	46.1	46.0	44.0	41.8	44.3	45.9	51.5	46.2	-------	-------
Imports (general), ore⊕, metal¶ ..... do	31.3	27.8	26.4	32.1	27.6	23.2	23.3	28.8	19.2	26.3	31.2	26.5	29.8	21.7	18.7	-------
Consumption, total‡ ..... do	96.9	98.9	96.7	100.6	91.5	98.2	100.9	104.4	100.9	104.8	103.0	98.5	102.2	99.4	-------	-------
Stocks, end of year or mo.:																
Producers', ore, base bullion, and in process⊕ (ABMS) ..... thous. sh. tons	110.2	98.4	97.7	94.1	94.0	96.5	92.9	94.4	90.8	98.4	100.4	99.1	98.9	93.0	86.9	-------
Refiners' (primary), refined and antimonial (lead content) ..... thous. sh. tons	56.7	39.1	30.1	29.0	30.9	32.9	36.5	40.9	38.2	39.1	35.6	34.6	29.9	27.8	-------	-------
Consumers'♂ ..... do	119.9	108.8	117.7	127.5	132.7	119.9	120.5	125.7	115.3	108.8	106.5	101.0	103.8	100.4	-------	-------
Scrap (lead-base, purchased), all smelters ..... thous. sh. tons	66.4	68.6	67.4	65.1	66.5	63.6	57.4	60.6	61.8	68.6	74.3	70.6	66.1	65.7	-------	-------
Price, common grade (N.Y.) ..... $ per lb	.1114	.1360	.1300	.1300	.1300	.1301	.1400	.1450	.1500	.1566	.1600	.1600	.1600	.1600	.1600	.1600
Tin:																
Imports (for consumption):																
Ore⊕ ..... lg. tons	(2)	(2)	313	301	498	451	505	357	312	268	473	17	870	376	492	-------
Bars, pigs, etc. ..... do	3,596	2,632	2,272	2,530	2,968	4,194	2,045	2,407	1,768	2,422	1,845	2,239	4,183	2,908	3,207	-------
Estimated recovery from scrap, total⊕ ..... do	1,861	1,948	2,050	2,130	1,695	1,860	1,890	2,090	1,875	1,980	2,035	2,035	2,025	-------	-------	-------
As metal ..... do	255	254	235	260	260	220	245	300	275	285	240	240	260	-------	-------	-------
Consumption, pig, total ..... do	6,525	6,898	7,265	7,315	6,430	6,885	6,750	6,655	6,190	6,795	7,090	6,970	7,905	7,485	-------	-------
Primary ..... do	4,601	4,873	5,235	5,130	4,805	5,040	4,730	4,620	4,245	4,680	4,900	4,980	5,775	5,440	-------	-------
Exports, incl. reexports (metal) ..... do	135	328	343	290	160	311	162	182	90	403	[1] 251	219	567	611	83	-------
Stocks, pig (industrial), end of mo§ ..... do	25,610	21,909	19,600	18,560	18,480	22,635	23,225	20,420	21,285	24,343	23,655	24,035	25,250	24,260	-------	-------
Price, pig, Straits (N.Y.), prompt ..... $ per lb	1.1664	1.5772	1.3485	1.5060	1.5965	1.6167	1.8538	2.0461	1.9027	1.6311	1.5726	1.5498	1.6498	1.8067	1.9195	1.8894
Zinc://																
Mine production, recoverable zinc‡ ..... thous. sh. tons	44.1	47.7	46.9	46.9	47.7	49.3	46.8	50.3	47.4	47.5	50.5	49.3	55.2	53.5	-------	-------
Imports (general):																
Ores⊕¶ ..... do	31.1	29.8	35.9	33.5	29.1	28.9	24.6	29.8	30.5	32.9	29.1	30.8	48.3	25.9	32.9	-------
Metal (slab, blocks)¶ ..... do	12.1	9.9	9.1	8.9	7.9	9.6	9.3	9.6	12.3	9.4	12.1	15.1	7.2	18.3	9.4	-------
Consumption (recoverable zinc content):																
Ores⊕ ..... do	8.7	8.2	8.9	8.5	8.7	8.0	7.6	8.5	8.0	8.7	8.6	8.6	10.5	10.2	-------	-------
Scrap, all types ..... do	17.0	16.7	17.1	17.1	16.2	16.7	16.9	16.6	16.8	16.6	16.9	16.7	17.6	17.6	-------	-------

r Revised. p Preliminary. [1] See note "○" for p. S-21. [2] See note "⊕" for this page.

⊙Reflects new factors to derive tonnage equivalent (1964-65, 23.7 base boxes per ton of steel; 1963, 23.5 boxes; 1962, 23.2 boxes); revisions back to 1961 are available.

†Effective Dec. 1964 SURVEY, data for all periods represent estimated industry recovery of aluminum (excluding alloying constituents).

△Beginning Jan. 1962, net shipments of ingot derived by new method to include imports not previously included; revisions back to Jan. 1961 are available. ‡Revisions for 1962 are in the Sept. 1963 SURVEY: those for 1st half 1963 are available upon request.

⊕Basic metal content (for tin ore, Sept. 1963 through Apr. 1964 data are in terms of gross weight). ¶See similar note, bottom p. S-32.

//Beginning Aug. 1964, data reflect sales to the industry of metal released from the Government stockpile.

♂Consumers' and secondary smelters' stocks of lead in refinery shapes and in copper-base scrap.

§Stocks reflect surplus tin made available to industry by GSA.

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METALS AND MANUFACTURES—Continued

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
NONFERROUS METALS AND PROD.—Con.																
Zinc—Continued																
Slab zinc: ‖																
Production (primary smelter), from domestic and foreign ores ..... thous. sh. tons	74.4	80.6	84.8	80.9	78.9	80.7	77.6	81.8	80.0	80.2	79.2	75.8	83.2	82.8	-------	-------
Secondary (redistilled) production ..... do	5.0	5.3	5.3	5.2	4.9	5.4	4.8	6.3	5.8	5.9	6.0	6.2	6.7	6.5	-------	-------
Consumption, fabricators' ..... do	92.1	100.6	98.3	99.5	94.7	100.9	108.6	109.6	100.4	102.8	106.9	104.3	118.7	109.8	-------	-------
Exports ..... do	2.8	2.2	3.6	2.7	4.4	2.6	4.1	1.6	.1	.3	.8	.6	.5	1.2	.4	-------
Stocks, end of year or mo.:																
Producers', at smelter (AZI)△ ..... do	47.9	32.0	38.0	30.4	25.7	29.5	30.6	33.9	36.4	32.0	34.4	28.4	22.9	20.2	25.2	23.3
Consumers' ..... do	92.1	103.0	85.6	87.2	89.5	83.5	99.1	103.0	98.0	103.0	93.5	87.1	r 79.7	77.9	-------	-------
Price, prime Western (St. Louis) ..... $ per lb	.1200	.1357	.1350	.1350	.1350	.1350	.1350	.1399	.1450	.1450	.1450	.1450	.1450	.1450	.1450	.1450
HEATING EQUIPMENT, EXC. ELECTRIC																
Radiators and convectors, shipments:																
Cast iron ..... mil. sq. ft. radiation	1.0	.9	.5	.7	.7	.9	1.2	1.3	.8	.7	.6	.8	.8	.7	-------	-------
Nonferrous* ..... do	9.2	9.4	8.1	9.9	9.0	10.5	13.6	12.9	9.6	8.8	8.2	7.3	8.3	8.0	-------	-------
Oil burners:																
Shipments ..... thous	48.8	47.3	38.5	48.1	42.8	62.0	66.7	62.9	50.6	35.4	44.8	38.4	r 46.2	40.4	-------	-------
Stocks, end of year or mo ..... do	42.2	42.6	54.5	59.5	54.4	50.5	46.2	41.9	39.5	42.6	38.2	39.5	r 45.5	50.5	-------	-------
Stoves and ranges, domestic cooking:																
Shipments, total (excl. liquid-fuel types) ..... do	176.0	183.3	173.1	189.7	162.1	196.3	203.9	205.0	174.6	174.1	-------	-------	-------	-------	-------	-------
Gas♂ ..... do	173.1	180.9	171.1	187.2	159.6	193.5	200.7	201.4	172.5	172.1	150.7	167.0	206.9	179.5	-------	-------
Stoves, domestic heating, shipments, total ..... do	161.9	150.9	100.6	171.0	205.4	222.4	231.9	283.7	132.9	98.6	-------	-------	119.4	-------	-------	-------
Gas ..... do	101.5	102.3	60.8	122.6	142.8	158.7	160.4	194.9	92.5	70.6	49.9	48.1	r 84.5	49.3	-------	-------
Warm-air furnaces (forced-air and gravity air-flow), shipments, total ..... thous	117.8	118.8	96.1	111.6	120.5	139.7	169.1	170.2	121.9	106.3	104.3	99.5	r 103.7	100.2	-------	-------
Gas ..... do	95.3	96.8	80.4	93.1	100.7	111.3	131.3	134.6	97.0	87.9	85.2	79.1	r 83.1	79.1	-------	-------
Water heaters, gas, shipments ..... do	200.3	223.3	198.9	215.0	213.2	213.0	230.7	256.5	190.5	194.2	210.0	230.4	r 227.2	215.9	-------	-------
MACHINERY AND APPARATUS																
Fans, blowers, and unit heaters, qtrly. totals:																
Fans and blowers, new orders ..... mil. $	[1] 41.1	[1] 45.6	-------	49.3	-------	-------	46.1	-------	-------	45.0	-------	-------	46.5	-------	-------	-------
Unit-heater group, new orders ..... do	[1] 15.7	[1] 18.7	-------	18.1	-------	-------	25.4	-------	-------	18.1	-------	-------	14.4	-------	-------	-------
Foundry equipment (new), new orders, net mo. avg. shipments, 1957-59=100	131.9	218.6	244.1	221.4	176.0	138.2	157.8	122.1	201.6	358.5	380.8	407.3	249.0	374.1	192.9	-------
Furnaces (industrial) and ovens, etc., new orders (domestic), net† ..... mil. $	8.2	9.6	7.4	7.5	9.2	10.8	11.1	13.7	8.3	13.6	13.8	11.9	16.0	9.4	11.5	-------
Electric processing ..... do	1.1	1.1	1.0	1.2	.9	1.0	1.2	1.8	1.1	1.4	1.3	1.9	4.3	1.7	1.1	-------
Fuel-fired (exc. for hot rolling steel) ..... do	3.4	4.8	3.7	3.2	3.6	6.8	5.3	6.4	4.1	5.6	5.1	5.5	7.5	4.6	5.4	-------
Material handling equipment (industrial):																
Orders (new), index, seas. adj ..... 1957-59=100	128.7	152.0	135.0	138.9	153.0	147.4	155.2	150.6	163.1	169.3	139.9	184.9	199.4	177.5	165.8	-------
Industrial trucks (electric), shipments:																
Hand (motorized) ..... number	547	574	581	653	581	473	555	604	585	724	564	572	629	540	557	-------
Rider-type ..... do	581	594	523	636	519	585	632	688	671	694	566	627	808	663	820	-------
Industrial trucks and tractors (internal combustion engines), shipments ..... number	2,434	3,014	2,961	3,109	3,003	2,730	3,127	3,316	3,208	3,762	2,944	3,176	3,445	2,604	3,242	-------
Machine tools:																
Metal cutting tools:																
Orders, new (net), total ..... mil. $	59.50	81.35	85.00	100.10	78.10	73.80	83.60	81.00	69.95	81.05	81.85	91.40	97.80	r 96.05	74.75	-------
Domestic ..... do	47.50	67.40	70.10	83.35	66.50	62.65	68.00	67.70	57.85	70.75	72.95	78.00	86.65	r 85.70	66.90	-------
Shipments, total ..... do	49.90	65.95	70.75	73.80	60.00	60.90	72.30	71.65	65.65	86.50	68.10	70.35	90.30	r 77.75	82.70	-------
Domestic ..... do	41.10	53.05	57.50	62.25	51.70	51.20	56.85	54.40	52.75	70.35	58.55	60.45	77.75	r 68.20	71.55	-------
Estimated backlog ..... months	5.2	6.6	6.6	6.6	6.7	6.8	6.9	6.8	6.8	6.3	6.5	6.7	6.6	6.6	6.4	-------
Metal forming tools:																
Orders, new (net), total ..... mil. $	18.10	32.35	32.55	63.10	27.90	15.80	25.40	22.75	23.95	38.25	20.00	22.50	24.95	r 20.15	24.00	-------
Domestic ..... do	15.90	29.40	30.35	56.95	25.45	14.90	20.55	19.45	20.40	36.35	18.45	20.55	23.30	r 17.75	22.45	-------
Shipments, total ..... do	15.30	19.00	18.20	21.40	18.80	17.35	15.90	21.15	20.35	24.20	21.20	24.55	27.65	r 21.25	28.00	-------
Domestic ..... do	12.80	16.70	16.50	19.85	16.30	14.10	13.10	18.70	18.10	22.00	19.60	22.80	25.10	r 19.40	24.45	-------
Estimated backlog ..... months	4.7	9.9	9.3	10.8	11.1	10.8	11.1	11.1	11.2	10.9	10.5	10.2	9.7	9.5	9.1	-------
Other machinery and equip., qtrly. shipments:																
Construction machinery (selected types), total ♀ ..... mil. $	[1] 312.3	[1] 375.4	-------	472.2	-------	-------	367.6	-------	-------	317.2	-------	-------	-------	-------	-------	-------
Tractors, tracklaying, total ..... do	78.6	98.1	-------	119.6	-------	-------	105.0	-------	-------	93.4	[2] 37.8	[2] 34.7	[2] 42.6	[2] 37.9	-------	-------
Tractors, wheel (con. off-highway) ..... do	[1] 23.0	[1] 28.0	-------	37.2	-------	-------	27.2	-------	-------	20.4	-------	-------	-------	-------	-------	-------
Tractor shovel loaders (integral units only), wheel and tracklaying types ..... mil. $	[1] 73.6	[1] 87.8	-------	109.0	-------	-------	83.6	-------	-------	72.6	-------	-------	-------	-------	-------	-------
Tractors, wheel (excl. garden and contractors' off-highway types) ..... mil. $	[1] 150.9	169.8	-------	199.6	-------	-------	120.4	-------	-------	142.1	[2] 69.2	[2] 67.7	[2] 83.3	[2] 74.1	-------	-------
Farm machines and equipment (selected types), excl. tractors⊙ ..... mil. $	[1] 210.3	[1] 238.6	-------	266.5	-------	-------	219.8	-------	-------	190.6	-------	-------	294.5	-------	-------	-------
ELECTRICAL EQUIPMENT																
Batteries (auto. replacement), shipments ..... thous	2,653	2,442	1,591	1,816	2,269	2,631	2,999	3,550	3,057	3,594	2,361	2,215	1,769	r 1,722	1,636	-------
Household electrical appliances:																
Ranges (incl. built-ins), sales, total‡ ..... do	155.8	163.8	153.4	163.7	142.7	152.3	172.7	165.0	165.9	187.6	151.2	171.9	205.5	161.7	144.1	-------
Refrigerators and home freezers, output ¶ 1957-59=100	127.8	p 141.9	150.9	163.0	128.5	102.3	158.3	118.9	152.2	141.3	135.9	161.5	168.4	162.0	160.5	-------
Vacuum cleaners, sales billed ..... thous	353.9	375.6	337.8	335.2	294.9	389.9	435.1	437.9	409.6	372.4	377.9	416.7	495.2	397.8	329.6	-------
Washers, sales (dom. and export) ..... do	329.1	349.1	300.8	345.8	351.6	384.7	462.0	391.0	333.8	316.1	309.5	333.6	390.0	298.0	315.0	-------
Driers (gas and electric), sales (domestic and export) ..... thous	133.0	152.2	71.6	90.5	126.1	172.0	248.4	233.8	199.4	193.1	145.5	152.3	145.8	91.9	83.3	-------
Radio sets, production§ ..... do	1,523.5	1,598.0	1,410.7	[3] 1,770.9	1,055.5	1,633.4	[3] 2,193.8	1,692.8	1,700.0	[3] 1,961.6	1,702.1	1,825.4	[3] 2,306.0	1,782.2	1,792.8	[3] 2,181.2
Television sets (incl. combination), prod.§ ..... do	594.2	797.5	584.2	[3] 835.5	517.4	705.8	[3] 1,052.7	956.3	913.8	[3] 931.6	745.1	850.9	[3] 996.0	756.7	751.1	[3] 952.9
Electron tubes and semiconductors, factory sales ⊕ mil. $	73.6	54.4	51.4	53.9	44.1	54.1	60.2	59.4	57.1	58.7	55.2	55.0	64.5	-------	-------	-------
Insulating materials, sales, index ..... 1947-49=100	148	161	154	165	136	160	167	170	163	181	-------	-------	[4] 197	-------	-------	-------
Motors and generators:																
New orders, index, qtrly ..... do	[1] 151	[1] 178	-------	186	-------	-------	176	-------	-------	191	-------	-------	205	-------	-------	-------
New orders (gross):																
Polyphase induction motors, 1-200 hp ..... mil. $	12.4	15.3	15.2	17.9	14.8	14.9	15.8	15.5	15.8	18.1	14.7	16.4	18.9	19.5	17.6	-------
D.C. motors and generators, 1-200 hp ..... do	2.6	3.0	3.6	3.5	2.6	2.8	2.5	2.7	2.5	4.5	3.2	3.4	4.1	3.2	p 3.7	-------

r Revised. p Preliminary. [1] Quarterly average. [2] For month shown. [3] Data cover 5 weeks; other months, 4 weeks. [4] Quarterly index.

‖See note "‖", p. S-33. △Producers' stocks, elsewhere, end of June 1965, 6,300 tons.

*New series. Shipments (from The Institute of Boiler and Radiator Manufacturers) represent the following approximate percentages of total industry shipments: Convectors, 90 to 95%; radiators and baseboards, 80 to 85%. ♀ Includes data not shown.

♂Includes data for built-in gas fired oven-broiler units. Shipments of cooking tops, not included in figures above, totaled 25,400 units in Apr. 1965.

†As reported by the Industrial Heating Equip. Assoc. for member companies, including orders (not shown separately) for indust. ovens, atmosphere generating and combustion equip., and miscel. items. Monthly data back to 1958 are available. ⊙Revisions for 1962 appear in the June 1964 SURVEY. ¶ Revisions for 1961 are available.

‡Revisions for 1962-63 appear on p. S-34 of the Apr. 1964 SURVEY.

§Radio production comprises table, portable battery, auto, and clock models; beginning Jan. 1964, data for television sets include color sets. ⊕See similar note, p. S-35.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
PETROLEUM, COAL, AND PRODUCTS																
COAL																
Anthracite:																
Production ..... thous. sh. tons	1,522	r 1,373	1,560	r 1,816	1,127	1,245	1,240	1,275	1,278	1,348	1,262	1,045	1,305	1,171	1,313	1,715
Exports ..... do	279	131	151	171	158	142	128	120	78	61	[1] 32	23	42	45	73	-------
Prices:																
Retail, stove, composite ..... $ per sh. ton	29.39	-------	30.69	30.30	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Wholesale, chestnut, f.o.b. mine ..... do	13.361	13.895	13.195	13.195	13.699	13.699	13.699	14.196	14.196	14.196	14.441	14.441	14.441	r 12.005	r 12.005	-------
Bituminous:																
Production ..... thous. sh. tons	38,244	40,167	r 39,300	41,613	31,987	41,949	43,275	45,439	41,463	42,959	39,390	37,290	43,150	41,605	41,880	43,870
Industrial consumption and retail deliveries, total ♀ ..... thous. sh. tons	34,102	35,918	32,702	33,218	33,764	34,613	34,470	37,415	36,964	41,848	42,813	r 38,697	41,394	35,877	-------	-------
Electric power utilities ..... do	17,420	18,586	16,757	17,997	18,794	18,685	18,013	18,682	18,678	21,174	21,471	19,608	21,134	18,323	-------	-------
Mfg. and mining industries, total ..... do	14,664	15,640	15,324	14,568	14,237	14,774	14,864	16,449	16,355	17,768	18,517	16,346	17,887	16,490	-------	-------
Coke plants (oven and beehive) ..... do	6,469	7,388	7,537	7,350	7,447	7,457	7,482	7,964	7,870	8,156	8,215	7,554	r 8,445	8,155	-------	-------
Retail deliveries to other consumers ..... do	1,962	1,635	518	562	655	1,066	1,501	2,190	1,851	2,906	2,825	2,743	2,370	1,019	-------	-------
Stocks, industrial and retail dealers', end of month, total ♀ ..... thous. sh. tons	65,692	63,842	68,619	70,700	65,616	67,682	71,892	75,153	77,283	75,342	70,435	67,141	64,923	65,483	-------	-------
Electric power utilities ..... do	46,139	48,762	47,886	49,331	46,921	48,443	51,279	53,697	54,785	52,661	49,195	46,589	44,670	44,973	-------	-------
Mfg. and mining industries, total ..... do	19,103	20,149	20,420	21,012	18,306	18,823	20,185	21,061	22,087	22,305	20,930	20,296	20,070	20,343	-------	-------
Oven-coke plants ..... do	7,373	8,665	8,841	9,375	7,461	7,976	8,643	9,343	9,873	10,081	9,517	9,225	9,424	9,570	-------	-------
Retail dealers ..... do	450	366	313	357	389	416	428	395	411	376	310	256	183	167	-------	-------
Exports ..... do	3,923	3,997	4,551	4,617	4,038	5,250	4,263	4,973	3,718	3,791	[1] 2,218	2,675	3,040	4,268	4,707	-------
Prices:																
Retail, composite ..... $ per sh. ton	17.46	-------	17.31	17.23	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Wholesale:																
Screenings, indust. use, f.o.b. mine ..... do	[2] 4.748	4.798	4.832	4.840	4.832	4.829	4.814	4.810	4.810	4.810	4.788	4.789	4.785	r 4.804	p 4.804	-------
Domestic, large sizes, f.o.b. mine ..... do	[2] 7.014	6.895	6.482	6.513	6.657	6.800	6.987	7.016	7.094	7.144	7.176	7.175	6.960	r 6.582	p 6.523	-------
COKE																
Production:																
Beehive ..... thous. sh. tons	81	98	90	79	67	90	105	115	138	154	156	150	181	r 149	140	-------
Oven (byproduct) ..... do	4,442	5,075	5,192	5,037	5,164	5,138	5,141	5,476	5,370	5,564	5,603	5,128	5,732	5,569	5,787	-------
Petroleum coke§ ..... do	1,344	1,405	1,409	1,436	1,501	1,415	1,349	1,382	1,354	1,412	1,496	1,406	r 1,448	r 1,332	-------	-------
Stocks, end of month:																
Oven-coke plants, total ..... do	2,972	2,392	2,337	2,281	2,353	2,357	2,359	2,346	2,211	1,975	1,855	1,656	1,424	r 1,225	1,136	-------
At furnace plants ..... do	2,275	1,982	1,909	1,862	1,876	1,878	1,915	1,973	1,888	1,713	1,634	1,485	1,277	1,095	993	-------
At merchant plants ..... do	697	410	429	419	477	479	444	373	323	262	221	171	147	r 130	143	-------
Petroleum coke ..... do	1,200	1,354	1,379	1,393	1,417	1,379	1,339	1,324	1,375	1,359	1,461	1,507	1,508	1,539	-------	-------
Exports ..... do	38	45	83	40	61	59	36	63	62	36	[1] 59	57	74	59	60	-------
PETROLEUM AND PRODUCTS																
Crude petroleum:																
Oil wells completed ..... number	[3] 1,691	1,718	1,542	1,730	1,819	1,892	1,945	1,705	1,836	1,662	1,455	1,554	1,522	1,478	-------	-------
Price at wells (Okla.-Kansas) ..... $ per bbl	2.93	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	p 2.92	-------
Runs to stills ..... mil. bbl	264.2	270.1	267.6	268.0	281.7	281.0	269.1	273.3	262.6	279.8	277.1	250.3	275.2	262.3	-------	-------
Refinery operating ratio ..... % of capacity	87	87	84	87	88	88	87	86	85	88	87	87	86	85	-------	-------
All oils, supply, demand, and stocks:‡																
New supply, total ..... mil. bbl	327.4	337.7	334.3	321.9	340.2	335.5	325.0	343.9	330.3	350.5	362.4	327.1	366.4	353.2	-------	-------
Production:																
Crude petroleum ..... do	229.4	233.8	235.8	228.3	233.7	232.6	227.9	237.3	230.7	242.3	240.9	218.6	243.8	236.8	-------	-------
Natural-gas liquids, benzol, etc ..... do	33.4	35.0	34.4	32.9	34.5	34.9	34.7	35.6	35.5	37.0	37.0	34.3	38.4	36.7	-------	-------
Imports:																
Crude petroleum ..... do	34.4	36.6	36.0	34.4	43.8	40.7	36.9	39.2	34.1	31.7	37.3	32.7	41.4	38.1	-------	-------
Refined products ..... do	30.2	32.4	28.2	26.3	28.1	27.2	25.6	31.8	30.0	39.5	47.1	41.5	42.8	41.6	-------	-------
Change in stocks, all oils (decrease,—) ..... do	.1	.3	24.7	1.1	12.9	16.6	3.2	1.8	4.2	−43.2	−15.2	−22.1	−11.3	12.2	-------	-------
Demand, total ..... do	327.3	337.4	309.7	320.8	327.3	319.0	321.8	342.1	326.1	393.8	378.7	349.2	377.7	341.0	-------	-------
Exports:																
Crude petroleum ..... do	.1	.1	.2	.2	.1	.1	.1	.1	0	.1	.1	(6)	(6)	.2	-------	-------
Refined products ..... do	6.2	6.0	5.7	6.4	6.7	6.0	5.6	6.5	5.4	6.2	5.0	4.7	6.3	6.3	-------	-------
Domestic demand, total ♀ ..... do	320.9	331.2	303.8	314.2	320.5	312.8	316.2	335.6	320.7	387.4	372.5	344.4	371.3	334.5	-------	-------
Gasoline ..... do	[4] 136.0	142.0	144.9	153.5	156.7	150.1	145.6	147.8	131.5	145.5	[5] 125.0	119.6	140.4	140.9	-------	-------
Kerosene ..... do	[4] 14.4	14.9	11.1	10.3	12.3	12.8	13.7	15.8	15.1	20.7	[5] 13.0	12.0	11.0	6.3	-------	-------
Distillate fuel oil ..... do	[4] 62.3	62.4	46.8	43.8	41.2	41.4	48.1	56.8	65.9	94.5	92.2	86.0	83.2	61.3	-------	-------
Residual fuel oil ..... do	[4] 44.9	46.3	37.5	35.7	38.2	36.7	38.3	45.1	45.7	61.2	65.9	58.9	60.1	54.6	-------	-------
Jet fuel ..... do	9.6	9.9	10.4	11.9	10.3	10.7	10.6	9.8	9.7	7.3	[5] 18.7	14.8	17.2	17.6	-------	-------
Lubricants ..... do	3.6	3.8	3.6	4.3	4.0	3.7	3.9	3.7	3.6	3.4	3.9	3.2	4.3	3.8	-------	-------
Asphalt ..... do	9.8	10.0	11.9	15.5	16.7	16.7	15.5	13.9	7.9	3.9	3.5	3.5	4.8	7.7	-------	-------
Liquefied gases ..... do	[4] 19.7	20.4	15.8	15.7	17.6	18.6	18.8	20.9	21.9	29.0	25.7	24.3	25.2	18.5	-------	-------
Stocks, end of month, total ..... do	[4] 831.1	844.7	842.7	843.9	856.7	873.3	876.5	878.2	882.5	839.2	824.0	801.9	790.6	802.9	-------	-------
Crude petroleum ..... do	246.9	242.5	257.3	251.2	246.3	237.9	232.8	235.2	236.8	230.1	230.2	230.3	239.6	251.4	-------	-------
Natural-gas liquids ..... do	33.8	38.7	38.9	42.5	45.0	46.6	46.8	46.1	43.2	35.7	31.0	27.7	26.3	29.7	-------	-------
Refined products ..... do	[4] 550.4	563.5	546.5	550.1	565.3	588.7	596.9	596.9	602.4	573.5	562.8	544.0	524.8	521.8	-------	-------
Refined petroleum products:‡																
Gasoline (incl. aviation):																
Production ..... do	[4] 135.4	142.2	140.1	140.5	149.7	149.4	142.5	145.9	141.4	147.3	[5] 145.6	130.5	139.7	133.4	-------	-------
Exports ..... do	.6	.7	.5	.7	1.0	.8	.5	.7	.7	.8	[5] .8	.3	.3	.4	-------	-------
Stocks, end of month ..... do	[4] 192.8	201.5	210.9	198.5	191.4	190.9	188.6	187.2	197.2	199.5	[5] 213.9	225.0	224.9	217.4	-------	-------
Prices (excl. aviation):																
Wholesale, ref. (Okla., group 3) ..... $ per gal	.109	.102	.105	.103	.105	.093	.090	.105	.113	.113	.113	.113	.110	p .113	p .113	-------
Retail (regular grade, excl. taxes), 55 cities (1st of following mo.) ..... $ per gal	.201	.200	.196	.207	.201	.198	.201	.200	.202	.202	.198	.192	.212	.208	.208	-------

r Revised. p Preliminary. [1] See note "○" for p. S-21. [2] Data beginning Jan. 1963 not entirely comparable with those for earlier periods. [3] Beginning Jan. 1963, data exclude condensate wells formerly included. [4] See note 1 for p. S-36. [5] Beginning Jan. 1965, gasoline excludes special naphthas; aviation gasoline represents finished grades only (alkylate excluded); commercial jet fuel (formerly included with kerosene) is now included with jet fuel. [6] Less than 50,000 bbls. ♀ Includes data not shown separately.

§ Includes nonmarketable catalyst coke.
‡ Revised data for months of 1962 appear on p. 28 of the June 1964 SURVEY.

NOTE FOR ELECTRON TUBES, p. S-34—⊕ Beginning Jan. 1964, excludes sales of receiving tubes; 1963 sales of such tubes averaged $22,800,000 per month.

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PETROLEUM, COAL, AND PRODUCTS—Continued

Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
PETROLEUM AND PRODUCTS—Continued																
Refined petroleum products‡—Continued																
Aviation gasoline:																
Production ... mil. bbl.	10.4	10.7	10.5	10.8	11.7	11.6	11.2	10.1	10.1	10.9	[4] 4.7	3.8	4.0	3.8	-------	-------
Exports ... do	.4	.5	.4	.5	.6	.6	.3	.5	.5	.6	[4] .8	.2	.3	.3	-------	-------
Stocks, end of month ... do	10.7	9.4	9.9	9.2	9.0	8.9	8.5	8.1	8.7	9.1	[4] 8.2	8.5	8.8	9.0	-------	-------
Kerosene:																
Production ... do	[1] 13.8	14.1	11.7	11.6	12.7	13.4	13.9	15.3	15.0	17.3	[4] 9.7	8.7	8.4	6.9	-------	-------
Stocks, end of month ... do	[1] 31.7	33.4	30.5	32.8	34.4	36.0	37.3	37.9	38.6	36.2	[4] 24.0	20.7	18.1	18.7	-------	-------
Price, wholesale, bulk lots (N.Y. Harbor) $ per gal.	.102	.096	.094	.093	.093	.093	.093	.093	.095	.099	.101	.101	.101	.095	p .095	-------
Distillate fuel oil:																
Production ... mil. bbl.	[1] 63.8	61.8	60.8	61.1	64.2	62.0	59.4	59.0	58.7	66.2	66.2	60.1	61.5	58.8	-------	-------
Imports ... do	.8	1.0	.7	1.0	.6	.9	.9	.8	.6	1.9	1.1	.8	1.4	.8	-------	-------
Exports ... do	1.3	.5	.3	.3	.4	.2	.6	.5	.3	.4	.4	.2	.6	.2	-------	-------
Stocks, end of month ... do	[1] 135.8	143.5	112.2	130.3	153.6	175.0	186.7	189.4	182.6	155.8	130.6	105.3	84.6	82.8	-------	-------
Price, wholesale (N.Y. Harbor, No. 2 fuel) $ per gal.	.092	.086	.084	.083	.083	.083	.083	.083	.085	.089	.091	.091	.091	.087	p .087	-------
Residual fuel oil:																
Production ... mil. bbl.	[1] 23.0	22.3	20.8	19.5	21.6	21.1	21.3	22.5	23.5	25.7	25.9	23.3	25.4	21.8	-------	-------
Imports ... do	22.7	24.7	19.8	17.7	20.5	18.4	18.9	24.7	23.3	30.9	38.7	34.2	34.7	34.1	-------	-------
Exports ... do	1.3	1.6	1.4	1.9	1.5	1.5	1.5	1.9	1.3	1.5	1.5	1.7	1.6	1.4	-------	-------
Stocks, end of month ... do	[1] 48.6	42.7	40.5	40.4	43.0	44.6	45.4	45.9	46.1	40.4	38.3	35.7	34.4	34.5	-------	-------
Price, wholesale (Okla., No. 6) ... $ per bbl.	1.57	1.50	1.35	1.35	1.35	1.35	1.35	1.50	1.65	1.80	1.80	1.80	1.75	1.75	p 1.75	-------
Jet fuel (military grade only):																
Production ... mil. bbl.	8.3	9.0	9.5	9.9	10.0	10.4	8.9	8.7	8.7	8.2	[4] 14.9	13.7	16.0	15.8	-------	-------
Stocks, end of month ... do	9.4	9.3	9.3	8.6	9.5	10.7	9.6	9.1	8.9	9.9	[4] 17.7	18.7	19.2	20.0	-------	-------
Lubricants:																
Production ... do	5.3	5.3	5.4	5.2	5.4	5.4	5.3	5.4	5.3	5.7	4.9	4.9	5.5	5.3	-------	-------
Exports ... do	1.5	1.5	1.3	1.6	1.6	1.7	1.2	1.7	1.5	1.5	1.3	1.1	1.6	1.9	-------	-------
Stocks, end of month ... do	13.7	13.5	13.8	13.1	12.9	12.9	13.0	13.0	13.3	14.1	13.9	14.4	14.0	13.7	-------	-------
Price, wholesale, bright stock (midcontinent, f.o.b., Tulsa) ... $ per gal.	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	.270	p .270	-------
Asphalt:																
Production ... mil. bbl.	9.3	9.6	11.2	12.7	13.6	13.7	12.5	11.7	8.2	6.1	5.7	5.7	7.4	8.3	-------	-------
Stocks, end of month ... do	16.7	16.9	22.0	20.2	17.8	15.4	12.8	11.1	11.7	14.2	16.9	19.4	22.4	23.3	-------	-------
Liquefied petroleum gases:																
Production ... do	[1] 4.7	4.9	5.2	5.1	5.1	4.9	4.6	4.9	4.6	5.1	4.8	4.8	4.8	4.5	-------	-------
Transfers from gasoline plants ... do	15.2	15.6	11.5	11.4	12.8	14.0	14.1	16.3	17.1	22.9	20.6	19.2	20.1	14.5	-------	-------
Stocks (at plants, terminals, underground, and at refineries), end of mo. ... mil. bbl.	[1] 30.2	35.2	34.9	39.5	42.3	43.9	44.3	43.6	40.6	31.8	26.8	23.2	21.4	25.3	-------	-------
Asphalt and tar products, shipments:‡																
Asphalt roofing, total ... thous. squares	r 5,374	r 5,923	r 6,802	r 7,405	r 7,664	r 7,068	r 7,234	r 7,222	r 5,320	r 3,815	3,404	3,880	r 5,504	5,216	6,070	-------
Roll roofing and cap sheet ... do	2,009	r 2,185	r 2,355	r 2,496	r 2,742	r 2,655	r 2,733	r 2,807	r 2,116	r 1,485	1,416	1,529	r 2,289	1,992	2,197	-------
Shingles, all types ... do	r 3,365	r 3,738	r 4,447	r 4,909	r 4,922	r 4,412	r 4,502	r 4,416	r 3,203	r 2,329	1,989	2,351	r 3,215	3,224	3,874	-------
Asphalt siding ... do	66	60	r 50	r 56	r 64	64	r 76	r 83	r 70	r 50	45	47	49	37	40	-------
Insulated siding ... do	70	57	65	75	74	68	75	82	47	27	25	23	38	47	61	-------
Saturated felts ... thous. sh. tons	82	83	82	r 94	r 97	r 95	r 90	91	r 75	r 62	64	70	91	68	75	-------

PULP, PAPER, AND PAPER PRODUCTS

PULPWOOD AND WASTE PAPER																
Pulpwood:																
Receipts ... thous. cords (128 cu. ft.)	3,835	4,064	3,992	4,120	4,186	4,254	4,145	4,220	3,801	3,841	4,180	3,789	4,158	4,038	4,190	-------
Consumption ... do	3,870	4,027	4,213	3,952	3,898	4,151	3,823	4,273	3,977	3,829	4,234	3,925	4,293	4,268	4,365	-------
Stocks, end of month ... do	5,124	4,763	4,428	4,478	4,660	4,620	4,924	4,807	4,769	4,875	4,893	4,818	4,809	4,695	4,429	-------
Waste paper:																
Consumption ... thous. sh. tons	796	783	803	795	686	827	797	861	787	737	789	784	885	r 816	831	-------
Stocks, end of month ... do	501	480	468	467	485	476	474	468	482	522	507	498	497	r 513	522	-------
WOODPULP																
Production:																
Total, all grades ... thous. sh. tons	2,510	2,645	2,821	2,608	2,509	2,769	2,545	2,818	2,624	2,544	2,781	2,585	2,855	2,764	2,900	-------
Dissolving and special alpha ... do	114	121	129	132	107	124	106	126	111	121	120	117	144	122	132	-------
Sulfate ... do	1,495	1,595	1,729	1,543	1,545	1,688	1,529	1,708	1,602	1,516	1,699	1,584	1,754	1,694	1,787	-------
Sulfite ... do	224	226	241	223	211	234	222	244	192	208	230	215	239	239	242	-------
Groundwood ... do	289	323	335	324	300	337	319	346	321	314	335	305	336	323	342	-------
Defibrated or exploded ... do	[2] 136	128	131	127	123	128	127	130	131	131	125	122	121	128	125	-------
Soda, semichem., screenings, etc. ... do	[2] 252	252	256	260	222	258	242	264	268	253	274	242	261	256	271	-------
Stocks, end of month:																
Total, all mills ... do	[3] 713	749	771	762	759	777	725	736	728	738	743	754	736	722	737	-------
Pulp mills ... do	263	270	286	278	273	293	263	275	268	233	276	294	273	268	278	-------
Paper and board mills ... do	[3] 372	392	394	389	392	394	377	381	381	414	387	373	381	r 378	375	-------
Nonpaper mills ... do	78	87	90	95	93	90	85	80	80	92	80	80	82	78	83	-------
Exports, all grades, total ... do	118	134	143	127	141	143	134	121	112	152	[5] 73	76	176	147	132	-------
Dissolving and special alpha ... do	44	48	55	40	62	36	55	46	42	59	[5] 15	32	67	58	48	-------
All other ... do	75	85	88	87	79	107	79	75	70	93	58	44	109	90	85	-------
Imports, all grades, total ... do	231	244	225	256	227	256	261	230	257	257	210	244	301	251	244	-------
Dissolving and special alpha ... do	22	23	18	23	23	22	22	21	24	26	16	23	26	25	23	-------
All other ... do	210	221	207	233	204	235	239	209	232	231	194	221	265	226	221	-------
PAPER AND PAPER PRODUCTS																
Paper and board:																
Production (Bu. of the Census):																
All grades, total, seas. adj. ... thous. sh. tons	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
All grades, total, unadjusted ... do	3,268	3,441	3,515	3,445	3,291	3,578	3,373	3,732	3,402	3,249	3,537	3,370	3,788	r 3,705	3,646	-------
Paper ... do	1,438	1,505	1,524	1,484	1,414	1,521	1,458	1,632	1,493	1,489	1,598	1,493	1,661	r 1,635	1,553	-------
Paperboard ... do	1,522	1,612	1,648	1,615	1,552	1,711	1,576	1,739	1,599	1,513	1,660	1,603	1,780	r 1,736	1,759	-------
Wet-machine board ... do	12	11	12	12	9	10	12	13	11	12	12	11	13	11	12	-------
Construction paper and board ... do	296	312	331	333	317	336	327	349	299	235	267	262	335	r 323	323	-------

r Revised. p Preliminary. [1] Beginning Jan. 1963, data for the indicated items exclude certain oils which have been reclassified as petrochemical feedstocks.
[2] Effective Jan. 1963, "screenings, etc." included with "defibrated or exploded."
[3] Effective Jan. 1963, excludes stocks of "own pulp" at paper and board mills.
[4] See note 5 for p. S-35. [5] See note "○" for p. S-21.
‡Revised monthly data for 1962 for petroleum products appear on p. 28 of the June 1964 SURVEY; revisions for 1962 and 1963 for asphalt and tar products appear on p. 32 of the Apr. 1964 SURVEY.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June

PULP, PAPER, AND PAPER PRODUCTS—Continued

	1963	1964	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
PAPER AND PAPER PRODUCTS—Con.																
Paper and board—Continued																
New orders (American Paper and Pulp Assoc.):																
All grades, paper and board ... thous. sh. tons	3,284	3,469	3,525	3,481	3,395	3,567	3,436	3,754	3,395	3,273	3,532	r 3,413	3,934	-------	-------	-------
Wholesale price indexes:																
Printing paper ... 1957-59=100	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	-------
Book paper, A grade ... do	107.4	109.4	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	109.9	r 110.7	110.7	-------
Paperboard♀ ... do	94.7	96.5	96.5	96.5	96.5	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.3	96.3	96.3	-------
Building paper and board ... do	96.2	94.2	94.4	94.4	94.4	94.1	94.5	94.3	93.9	93.3	93.4	92.2	92.2	92.3	92.8	-------
Selected types of paper (APPA):‡																
Fine paper:																
Orders, new ... thous. sh. tons	175	186	190	187	188	185	176	192	191	175	177	r 195	r 223	214	-------	-------
Orders, unfilled, end of month ... do	100	92	88	89	101	91	92	89	106	98	116	r 127	r 129	138	-------	-------
Production ... do	178	187	191	189	171	190	185	197	182	183	191	r 187	r 216	202	-------	-------
Shipments ... do	175	187	190	196	179	185	179	193	186	r 180	175	r 190	r 223	202	-------	-------
Printing paper:																
Orders, new ... do	448	483	487	482	467	461	463	538	478	496	510	r 484	r 577	507	-------	-------
Orders, unfilled, end of month ... do	389	402	401	398	413	390	392	439	420	437	448	r 465	r 485	484	-------	-------
Production ... do	439	468	478	473	445	461	444	503	477	472	490	r 464	r 522	493	-------	-------
Shipments ... do	439	468	478	473	445	461	444	503	477	472	490	r 464	r 522	493	-------	-------
Coarse paper:																
Orders, new ... do	355	366	349	342	357	384	370	397	364	362	393	r 387	r 410	398	-------	-------
Orders, unfilled, end of month ... do	164	168	139	143	161	170	187	193	203	190	214	r 240	r 233	230	-------	-------
Production ... do	353	363	361	341	337	372	353	397	360	359	388	r 370	r 412	399	-------	-------
Shipments ... do	351	361	354	336	341	366	353	394	359	360	375	r 365	r 414	402	-------	-------
Newsprint:																
Canada:																
Production ... do	553	608	610	610	617	637	605	664	643	614	606	582	650	622	648	-------
Shipments from mills ... do	552	609	616	625	620	634	628	661	665	632	556	500	595	677	691	-------
Stocks at mills, end of month ... do	268	238	r 256	240	237	239	215	218	196	178	228	311	366	311	268	-------
United States:																
Production ... do	185	188	201	194	174	200	181	198	183	176	191	174	185	183	198	-------
Shipments from mills ... do	184	189	192	192	182	194	188	196	184	181	179	180	187	188	196	-------
Stocks at mills, end of month ... do	37	30	32	34	27	33	26	28	27	22	34	27	25	20	21	-------
Consumption by publishers♂ ... do	465	503	550	496	453	472	491	532	550	535	490	461	535	544	570	-------
Stocks at and in transit to publishers, end of month♂ ... thous. sh. tons	588	566	511	529	562	591	608	599	574	585	571	585	559	554	526	-------
Imports ... do	451	496	470	513	515	492	506	527	546	584	422	429	554	r 450	515	-------
Price, rolls, contract, f.o.b. mill, freight allowed or delivered ... $ per sh. ton	134.40	134.23	134.40	134.40	134.40	134.40	134.40	134.40	134.40	132.40	132.40	132.40	132.40	132.40	p 132.40	-------
Paperboard (National Paperboard Assoc.): §																
Orders, new (weekly avg.) ... thous. sh. tons	[1] 357	386	399	395	361	400	385	410	384	358	390	408	428	419	431	424
Orders, unfilled, end of month ... do	518	574	565	587	624	610	606	627	576	563	558	597	632	683	727	762
Production, total (weekly avg.) ... do	[1] 358	384	393	388	351	404	380	405	391	358	390	408	414	410	423	405
Percent of activity (based on 6.5-day week)	87	88	89	89	79	92	87	92	88	79	89	92	93	p 91	92	89
Paper products:																
Shipping containers, corrugated and solid fiber, shipments⊙ ... mil. sq. ft. surf. area	10,716	11,436	11,478	11,068	11,159	13,755	10,219	13,323	10,899	11,599	11,039	10,881	12,519	12,112	11,865	-------
Folding paper boxes, shipments, index of physical volume ... 1947-49=100	126.1	125.7	121.9	133.3	121.2	125.3	128.5	134.0	121.3	128.7	115.5	114.7	r 132.3	r 125.6	120.4	-------

RUBBER AND RUBBER PRODUCTS

	1963	1964	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
RUBBER																
Natural rubber:																
Consumption ... thous. lg. tons	38.10	r 40.12	r 39.22	r 41.24	r 34.73	r 40.60	r 43.76	r 44.29	r 39.16	r 40.79	42.24	42.13	48.24	45.55	41.52	-------
Stocks, end of month ... do	72.70	r 73.07	69.08	67.14	75.39	82.85	81.16	78.93	78.95	r 86.85	90.19	79.12	91.10	87.34	93.87	-------
Imports, incl. latex and guayule ... do	31.63	36.77	44.07	31.24	40.51	39.04	37.20	30.26	38.83	44.41	19.02	27.53	42.54	52.92	31.72	-------
Price, wholesale, smoked sheets (N.Y.) ... $ per lb	p .263	p .252	.254	.251	.246	.245	.250	.261	.275	.255	.261	.261	.260	.276	.283	.268
Synthetic rubber:																
Production ... thous. lg. tons	134.04	r 147.08	150.31	146.94	137.99	144.63	144.81	r 155.75	150.88	157.52	151.54	144.99	r 155.54	r 153.28	155.61	-------
Consumption ... do	108.90	r 120.96	r 119.28	r 124.70	r 104.42	r 120.05	r 128.63	r 137.94	r 116.69	r 124.97	125.19	126.43	138.37	129.95	122.49	-------
Stocks, end of month ... do	281.05	r 289.93	293.17	293.02	300.31	298.15	287.58	289.03	286.96	r 297.13	314.21	320.67	311.20	r 307.36	317.52	-------
Exports ... do	23.60	26.77	24.66	24.98	25.60	26.52	30.45	22.37	29.84	29.14	[2] 10.51	8.97	30.91	35.08	29.27	-------
Reclaimed rubber:																
Production ... do	23.45	r 23.02	23.96	25.22	20.21	20.56	23.00	24.52	21.40	r 21.81	22.99	22.31	26.78	25.42	22.02	-------
Consumption ... do	21.97	21.93	r 23.01	r 22.31	r 18.79	r 20.89	r 22.36	r 23.21	r 19.61	r 22.23	22.66	22.53	25.57	24.35	21.51	-------
Stocks, end of month ... do	30.30	r 30.81	29.76	30.92	32.35	30.25	31.07	31.16	31.32	r 30.08	30.88	30.15	30.73	29.84	30.22	-------
TIRES AND TUBES																
Pneumatic casings:																
Production ... thous.	11,589	13,176	13,214	14,041	11,509	13,234	14,355	14,892	12,797	13,632	13,884	14,126	15,242	14,633	13,228	-------
Shipments, total ... do	11,546	12,541	r 13,521	14,517	12,398	11,378	14,090	12,805	11,120	12,962	13,237	11,864	14,327	15,408	14,648	-------
Original equipment ... do	3,928	4,004	r 4,504	4,652	2,810	2,340	4,121	2,594	4,035	5,366	4,954	4,830	5,712	5,341	5,049	-------
Replacement equipment ... do	7,489	8,364	r 8,890	9,718	9,423	8,867	9,729	9,922	6,870	7,364	8,136	6,796	8,352	9,782	9,399	-------
Export ... do	129	173	126	146	164	171	241	289	214	231	148	239	263	285	200	-------
Stocks, end of month ... do	29,985	32,364	31,011	30,644	29,968	31,979	32,495	34,731	36,608	37,553	38,264	40,532	41,467	40,601	39,515	-------
Exports (Bu. of Census) ... do	82	132	106	105	160	148	201	205	167	165	[2] 69	158	322	211	208	-------
Inner tubes:																
Production ... do	3,305	3,536	3,591	3,699	3,010	3,364	3,439	3,607	3,070	3,257	3,383	3,628	4,016	3,793	3,079	-------
Shipments ... do	3,396	3,491	3,117	3,475	3,370	3,404	3,448	3,271	3,008	3,029	4,821	3,533	3,750	3,410	3,070	-------
Stocks, end of month ... do	9,467	10,018	10,172	10,471	10,135	10,195	10,439	10,908	11,198	11,471	10,160	10,285	10,731	11,225	11,334	-------
Exports (Bu. of Census) ... do	76	75	64	73	87	86	96	81	75	78	[2] 39	41	115	102	100	-------

r Revised. p Preliminary. [1] Weekly average for year. [2] See note "○" for p. S-21.
♀ Revisions for 1961 are available upon request.
‡ Monthly averages for 1962 for new orders, production, and shipments reflect revisions to adjusted annual totals; revisions by months not available.
♂ As reported by publishers accounting for about 74 percent of total newsprint consumption in 1963 and 75 percent in 1964 and 1965.
§ Revised to reflect weekly averages for new orders, production, and percent activity (on basis of 6.5 days per week); comparable data prior to 1962 will be shown later. ⊙ Revisions by months for 1962–Feb. 1963 will be shown later.

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
STONE, CLAY, AND GLASS PRODUCTS																
PORTLAND CEMENT																
Production, finished cement ..... thous. bbl.	29,441	30,635	34,417	36,185	37,220	37,710	35,834	36,333	31,100	25,968	------	------	------	------	------	------
Percent of capacity	74	76	84	92	91	92	90	89	79	64	------	------	------	------	------	------
Shipments, finished cement ..... thous. bbl.	29,354	30,665	35,511	38,750	40,678	39,496	38,008	40,693	27,950	19,969	[5] 17,539	15,939	22,535	29,987	------	------
Stocks, end of month:																
Finished ..... do	38,029	39,555	44,425	41,894	38,467	36,805	34,712	30,341	33,587	39,585	------	------	------	------	------	------
Clinker ..... do	23,070	23,060	29,580	27,065	24,249	20,628	18,322	15,302	15,624	18,687	------	------	------	------	------	------
CLAY CONSTRUCTION PRODUCTS																
Shipments:																
Brick, unglazed (common and face) mil. standard brick	617.1	629.4	739.6	771.6	765.9	723.4	726.4	736.4	647.7	501.4	463.6	418.8	r 578.4	707.9	------	------
Structural tile, except facing ..... thous. sh. tons	32.0	29.2	32.6	32.8	31.3	29.6	28.5	31.5	25.4	25.5	23.3	21.5	23.6	26.5	------	------
Sewer pipe and fittings, vitrified ..... do	145.6	149.3	166.1	184.5	189.8	175.8	175.8	179.0	129.7	107.2	93.5	90.1	r 123.7	147.5	------	------
Facing tile (hollow), glazed and unglazed mil. brick equivalent	29.7	28.1	25.2	30.2	32.6	32.1	29.8	31.0	30.8	26.6	20.1	20.2	r 26.3	27.0	------	------
Floor and wall tile and accessories, glazed and unglazed ..... mil. sq. ft.	22.2	23.8	24.2	25.9	25.7	24.8	23.8	24.3	22.1	21.3	20.5	21.4	25.9	24.3	------	------
Price index, brick (common), f.o.b. plant or N.Y. dock ..... 1957-59=100	106.1	107.1	107.3	107.1	106.7	106.9	107.2	107.2	107.2	107.6	107.6	107.7	107.8	107.8	107.8	------
GLASS AND GLASS PRODUCTS																
Flat glass, mfrs.' shipments (qtrly. average or total) thous. $	79,325	81,326	------	79,622	------	------	82,874	------	------	84,599	------	------	------	------	------	------
Sheet (window) glass, shipments ..... do	35,370	36,188	------	34,089	------	------	39,898	------	------	38,156	------	------	------	------	------	------
Plate and other flat glass, shipments ..... do	43,955	45,138	------	45,533	------	------	42,976	------	------	46,443	------	------	------	------	------	------
Glass containers:																
Production ..... thous. gross	15,134	15,784	16,704	17,577	16,873	17,797	15,184	15,923	14,812	13,511	15,818	15,663	12,638	16,684	17,672	------
Shipments, domestic, total ..... do	14,692	15,398	15,164	16,880	16,241	17,188	16,893	14,917	14,122	14,671	14,575	14,265	19,176	12,813	15,732	------
General-use food:																
Narrow-neck food ..... do	1,602	1,736	1,367	1,455	2,105	2,652	3,027	1,792	1,356	1,300	1,301	1,323	2,066	1,176	1,398	------
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars) ..... thous. gross	4,100	4,227	4,040	4,355	4,096	4,656	4,751	4,471	4,024	4,068	4,326	4,132	5,453	2,838	3,931	------
Beverage ..... do	1,350	1,472	2,105	2,359	2,027	1,324	1,101	956	1,179	1,659	975	1,028	1,836	1,541	2,277	------
Beer bottles ..... do	2,453	2,771	2,822	3,543	3,669	3,318	2,622	2,274	2,137	2,451	2,422	2,417	3,661	2,761	3,355	------
Liquor and wine ..... do	1,349	1,396	1,379	1,425	1,094	1,357	1,525	1,679	1,550	1,363	1,375	1,321	1,968	1,082	1,221	------
Medicinal and toilet ..... do	2,972	3,064	2,777	3,008	2,591	3,124	3,106	3,000	3,225	3,192	3,471	3,305	3,236	2,776	2,947	------
Chemical, household and industrial ..... do	739	614	584	631	549	625	613	621	536	489	602	640	835	541	524	------
Dairy products ..... do	127	118	90	104	110	132	148	124	115	149	103	99	120	98	79	------
Stocks, end of month ..... do	25,621	26,413	26,794	27,178	27,543	27,724	25,668	26,432	26,929	25,375	26,515	26,794	20,274	24,074	25,733	------
GYPSUM AND PRODUCTS																
Crude gypsum, qtrly. avg. or total:																
Imports ..... thous. sh. tons	1,372	1,562	------	1,280	------	------	2,002	------	------	1,567	------	------	------	------	------	------
Production ..... do	2,597	2,607	------	2,733	------	------	2,750	------	------	2,526	------	------	------	------	------	------
Calcined, production, qtrly. avg. or total ..... do	2,295	2,319	------	2,437	------	------	2,441	------	------	2,153	------	------	------	------	------	------
Gypsum products sold or used, qtrly. avg. or total:																
Uncalcined uses ..... thous. sh. tons	1,052	1,100	------	1,200	------	------	1,212	------	------	1,166	------	------	------	------	------	------
Industrial uses ..... do	70	74	------	75	------	------	71	------	------	76	------	------	------	------	------	------
Building uses:																
Plasters:																
Base-coat ..... do	259	243	------	269	------	------	262	------	------	204	------	------	------	------	------	------
All other (incl. Keene's cement) ..... do	248	248	------	254	------	------	274	------	------	241	------	------	------	------	------	------
Lath ..... mil. sq. ft.	387.3	373.7	------	391.8	------	------	410.1	------	------	327.1	------	------	------	------	------	------
Wallboard ..... do	1,777.3	1,848.1	------	1,905.7	------	------	1,986.0	------	------	1,744.8	------	------	------	------	------	------
All other§ ..... do	62.0	63.2	------	73.8	------	------	66.6	------	------	58.1	------	------	------	------	------	------
TEXTILE PRODUCTS																
WOVEN FABRICS																
Woven fabrics, weaving mills:†																
Cloth woven (gray), total ..... mil. linear yd.	967	1,056	984	992	[1] 997	985	998	[1] 1,237	1,000	[1] 1,107	1,028	1,040	[1] 1,286	1,045	------	------
Cotton (gray) ..... do	728	761	712	713	[1] 709	710	707	[1] 893	714	[1] 787	740	745	[1] 914	736	------	------
Stocks, total, end of period♂ ..... do	1,180	1,068	1,137	1,146	1,147	1,141	1,118	1,071	1,073	1,068	1,021	992	949	953	------	------
Cotton♂ ..... do	829	661	741	728	718	707	692	673	670	661	614	597	567	572	------	------
Orders, unfilled (gray and finished), total, end of period¶ ..... mil. linear yd.	2,741	3,661	2,537	2,628	2,855	3,034	3,093	3,320	3,541	3,661	3,642	3,917	4,032	4,166	------	------
Cotton (gray and finished)¶ ..... do	1,865	2,500	1,492	1,564	1,755	1,891	1,956	2,174	2,357	2,500	2,536	2,807	2,919	3,067	------	------
COTTON																
Cotton (exclusive of linters):																
Production:																
Ginnings△ ..... thous. running bales	[2] 15,290	[2] 15,148	------	------	152	1,011	3,682	9,073	12,396	[3] 13,560	[4] 14,936	------	15,148	------	------	------
Crop estimate, equivalent 500-lb. bales thous. bales	[2] 15,334	[2] 15,180	------	------	------	------	------	------	------	------	------	------	------	------	------	------
Consumption⊙ ..... do	699	745	687	683	[1] 742	712	702	[1] 882	723	[1] 799	729	741	[1] 914	735	742	------
Stocks in the United States, end of mo., total⊙ thous. bales	17,789	19,580	14,811	13,756	12,378	26,344	25,974	24,948	23,709	22,404	20,976	20,138	18,813	17,340	16,380	------
Domestic cotton, total⊙ ..... do	17,661	19,467	14,716	13,676	12,306	26,209	25,840	24,823	23,589	22,292	20,869	20,034	18,718	17,252	16,300	------
On farms and in transit ..... do	3,481	3,859	448	473	270	14,264	12,646	8,123	5,001	2,130	1,114	808	873	388	448	------
Public storage and compresses⊙ ..... do	12,818	14,290	12,820	11,932	10,916	11,058	12,341	15,754	17,354	18,706	18,115	17,464	16,021	15,080	14,099	------
Consuming establishments ..... do	1,361	1,317	1,448	1,271	1,120	887	853	946	1,234	1,456	1,640	1,762	1,824	1,784	1,753	------
Foreign cotton, total⊙ ..... do	128	114	95	80	72	135	134	125	120	112	107	104	95	88	80	------

r Revised. [1] Data cover 5 weeks; other months, 4 weeks. [2] Total crop for year. [3] Ginnings to Dec. 13. [4] Ginnings to Jan. 15. [5] Beginning Jan. 1965, excludes finished, used in prepared masonry cement (128,000 bbls. in Dec. 1964).

§Comprises sheathing, formboard, and laminated board.

†Effective Feb. 1965 SURVEY, monthly data (back to 1960) reflect adjustment to benchmarks and other basic changes; see Census report: "Woven Fabrics, M22A (64)-Supplement 1." Beginning Jan. 1964, data for total cloth are not comparable with those for earlier periods; manmade fabrics classifications were revised and drapery fabrics included.

♂Stocks (owned by weaving mills and billed and held for others) exclude bedsheeting, toweling, and blanketing, and billed and held denims; small quantities of finished fabrics are included. ¶Unfilled orders cover cotton fabrics (gray and finished, except bedsheeting, blankets, and toweling) and manmade fiber fabrics (gray, except blanketing).

△Total ginnings to end of month indicated, except as noted. ⊙Revisions for Aug. 1962-Dec. 1963 are available; for stocks, monthly averages also reflect cotton released by GSA from the cotton stockpile (beginning July 1962).

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
TEXTILE PRODUCTS—Continued																
COTTON—Continued																
Cotton (exclusive of linters)—Continued																
Exports ... thous. bales	363	437	381	387	697	120	184	290	388	747	244	181	584	407	251	--------
Imports ... do	11	10	4	2	2	49	2	44	1	(1)	(1)	1	7	4	4	--------
Prices (farm), American upland ... cents per lb	[2] 32.0	[3] 29.5	32.2	32.8	32.6	30.6	30.6	31.0	30.1	29.3	27.6	27.6	28.6	29.5	29.7	30.2
Prices, middling 1", avg., 15 markets ... do	[2] 33.2	[3] 30.7	33.4	33.3	32.6	31.2	30.7	30.6	30.6	30.6	30.6	30.6	30.7	30.8	30.8	30.9
Cotton linters:																
Consumption⊙ ... thous. bales	111	116	109	118	[4] 107	107	114	[4] 131	109	[4] 123	110	109	[4] 141	112	112	--------
Production† ... do	129	131	89	62	44	46	115	198	209	195	186	167	175	132	105	--------
Stocks, end of mo.†⊙ ... do	666	671	724	648	600	541	505	572	644	709	762	798	815	800	768	--------
COTTON MANUFACTURES																
Spindle activity (cotton system spindles):⊙																
Active spindles, last working day, total ... thous	18,628	18,541	18,442	18,376	18,446	18,543	18,489	18,672	18,744	18,667	18,744	18,750	18,651	18,676	18,846	--------
Consuming 100 percent cotton ... do	15,813	15,346	15,292	15,208	15,238	15,273	15,174	15,350	15,398	15,286	15,322	15,308	15,157	15,126	15,192	--------
Spindle hours operated, all fibers, total ... mil	9,849	10,292	9,481	9,422	[4] 10,272	9,678	9,608	[4] 12,175	9,909	[4] 11,093	9,905	10,031	[4] 12,341	9,938	10,116	--------
Average per working day ... do	456	467	474	471	411	484	480	487	495	444	495	502	494	497	506	--------
Consuming 100 percent cotton ... do	8,349	8,546	7,892	7,836	[4] 8,455	7,981	7,931	[4] 10,003	8,166	[4] 9,155	8,109	8,214	[4] 10,079	8,084	8,196	--------
Cotton yarn, natural stock, on cones or tubes:																
Prices, f.o.b. mill:																
20/2, carded, weaving ... $ per lb	.644	[p] .630	.631	.631	.612	.612	.617	.617	.617	.617	.617	.617	.617	.622	[p] .622	--------
36/2, combed, knitting ... do	.912	[p] .892	.895	.896	.881	.869	.871	.869	.869	.875	.876	.876	.878	.878	[p] .878	--------
Cotton cloth:																
Cotton broadwoven goods over 12" in width:																
Production, qtrly. avg. or total⊙ ... mil. lin. yd	2,190	2,246	--------	2,258	--------	--------	2,156	--------	--------	2,340	--------	--------	--------	--------	--------	--------
Orders, unfilled, end of mo., as compared with avg. weekly production ... No. weeks' prod	10.6	12.0	9.4	9.8	13.8	11.8	12.4	13.7	14.8	18.2	15.6	17.2	18.0	19.1	19.1	--------
Inventories, end of mo., as compared with avg. weekly production ... No. weeks' prod	5.5	5.0	5.1	4.8	6.0	4.8	4.8	4.7	4.7	5.2	4.3	4.1	4.0	3.9	3.9	--------
Ratio of stocks to unfilled orders (at cotton mills), end of mo., seasonally adjusted	.52	.42	.56	.49	.45	.39	.36	.32	.30	.29	.27	.26	.23	.22	.21	--------
Mill margins¶ ... cents per lb	25.20	29.57	25.95	25.11	25.35	[5] 33.36	34.20	34.45	34.50	34.97	[5] 35.94	36.02	36.16	36.49	37.30	37.49
Prices, wholesale:																
Denim, mill finished ... cents per yd	38.1	36.6	37.7	36.9	36.9	36.9	34.9	34.9	34.9	34.9	34.9	35.1	34.9	34.9	[p] 34.9	--------
Print cloth, 39 inch, 68 x 72 ... do	15.9	[p6] 16.5	15.8	15.6	15.8	15.8	(7)	16.5	17.0	17.5	17.8	18.0	18.0	18.5	[p] 18.7	--------
Sheeting, class B, 40-inch, 48 x 44-48 ... do	17.0	[p] 17.4	17.8	16.6	17.0	17.0	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	[p] 17.5	--------
MANMADE FIBERS AND MANUFACTURES																
Fiber production, qtrly. avg or total⊙ ... mil. lb	659.2	754.8	--------	726.3	--------	--------	743.8	--------	--------	820.3	--------	--------	834.8	--------	--------	--------
Filament yarn (rayon and acetate) ... do	177.4	194.4	--------	190.1	--------	--------	198.0	--------	--------	199.8	--------	--------	203.3	[8] 70.0	[8] 69.1	--------
Staple, incl. tow (rayon) ... do	144.8	148.6	--------	141.5	--------	--------	136.4	--------	--------	154.2	--------	--------	165.4	[8] 54.4	[8] 54.4	--------
Noncellulosic (nylon, acrylic, protein, etc.) ... do	289.0	351.7	--------	334.4	--------	--------	347.2	--------	--------	402.8	--------	--------	400.6	--------	--------	--------
Textile glass fiber ... do	48.0	60.1	--------	60.3	--------	--------	62.2	--------	--------	63.5	--------	--------	65.5	--------	--------	--------
Exports:																
Yarns and monofilaments ... thous. lb	8,196	9,706	9,005	10,177	10,204	10,907	10,831	10,496	10,245	13,078	[9] 3,786	5,575	12,100	11,041	7,559	--------
Staple, tow, and tops ... do	4,187	4,701	3,199	5,013	3,947	4,851	4,994	5,367	5,564	7,831	[9] 2,225	2,671	7,184	7,492	4,686	--------
Imports:																
Yarns and monofilaments ... do	680	767	592	882	967	883	982	935	706	1,208	1,814	975	1,032	1,087	970	--------
Staple, tow, and tops ... do	10,463	11,141	11,578	10,453	9,636	6,902	7,782	8,433	10,346	11,140	4,948	5,837	16,470	8,892	11,506	--------
Stocks, producers', end of mo.:																
Filament yarn (rayon and acetate) ... mil. lb	56.8	36.9	36.1	35.0	35.9	34.9	35.2	33.1	32.4	32.6	33.9	32.4	32.1	32.9	34.2	--------
Staple, incl. tow (rayon) ... do	35.5	50.7	56.6	60.9	58.9	53.2	49.8	47.8	46.5	51.3	49.3	49.0	51.8	52.2	55.2	--------
Noncellulosic fiber⊙ ... do	[10] 113.3	[10] 132.2	--------	132.6	--------	--------	123.4	--------	--------	134.4	--------	--------	--------	--------	--------	--------
Textile glass fiber ... do	[10] 28.5	[10] 33.1	--------	31.5	--------	--------	35.2	--------	--------	36.6	--------	--------	--------	--------	--------	--------
Prices, rayon (viscose):																
Yarn, filament, 150 denier△ ... $ per lb	.82	[p11] .78	.78	.78	.78	.78	.78	.78	.78	.78	.78	.78	.78	.78	[p] .78	--------
Staple, 1.5 denier ... do	.27	[p] .28	.28	.28	.28	.28	.28	.28	.28	.28	.28	.28	.28	.28	[p] .28	--------
Manmade fiber and silk broadwoven fabrics: ‡																
Production, qtrly. avg. or total♀ ... mil. lin. yd	765.2	878.9	--------	865.9	--------	--------	861.1	--------	--------	940.9	--------	--------	--------	--------	--------	--------
Filament yarn (100%) fabrics♀ ... do	--------	--------	--------	388.2	--------	--------	384.6	--------	--------	421.4	--------	--------	--------	--------	--------	--------
Chiefly rayon and/or acetate fabrics ... do	--------	--------	--------	204.3	--------	--------	201.7	--------	--------	228.4	--------	--------	--------	--------	--------	--------
Chiefly nylon fabrics ... do	--------	--------	--------	71.2	--------	--------	72.6	--------	--------	79.1	--------	--------	--------	--------	--------	--------
Spun yarn (100%) fabrics (except blanketing)♀ mil. lin. yd	--------	--------	--------	304.0	--------	--------	308.5	--------	--------	336.4	--------	--------	--------	--------	--------	--------
Rayon and/or acetate fabrics and blends do	--------	--------	--------	166.3	--------	--------	162.4	--------	--------	165.8	--------	--------	--------	--------	--------	--------
Polyester blends with cotton ... do	--------	--------	--------	105.9	--------	--------	112.1	--------	--------	132.2	--------	--------	--------	--------	--------	--------
Combinations of filament and spun yarn fabrics mil. lin. yd	--------	--------	--------	117.0	--------	--------	115.4	--------	--------	127.7	--------	--------	--------	--------	--------	--------
Exports, piece goods ... thous. sq. yd	12,972	15,439	16,612	15,880	12,546	13,251	16,842	16,057	14,538	17,742	[9] 6,716	10,821	20,078	18,797	14,660	--------
WOOL																
Wool consumption, mill (clean basis):⊙																
Apparel class ... mil. lb	20.9	[12] 19.1	19.2	19.8	[4] 20.1	18.4	18.0	[4] 21.7	16.2	[4] 19.4	19.4	19.5	[4] 24.7	22.5	--------	--------
Carpet class ... do	13.4	[12] 10.0	7.5	8.6	[4] 7.9	10.1	9.8	[4] 12.7	9.7	[4] 10.7	9.3	8.9	[4] 11.0	8.7	--------	--------
Wool imports, clean yield ... do	23.8	18.3	18.5	13.8	17.3	15.1	19.7	13.6	16.6	25.2	--------	--------	--------	--------	--------	--------
Duty-free (carpet class)* ... do	14.0	9.5	11.5	6.6	9.8	7.1	11.5	6.8	6.2	12.6	--------	--------	--------	--------	--------	--------
Wool prices, raw, clean basis, Boston:																
Good French combing and staple:																
Graded territory, fine ... $ per lb	1.326	1.397	1.375	1.375	1.335	1.398	1.405	1.405	1.392	1.337	1.325	1.275	1.215	1.195	1.195	1.195
Graded fleece, ⅜ blood ... do	1.175	1.286	1.289	1.300	1.300	1.300	1.300	1.318	1.325	1.286	1.216	1.155	1.138	1.130	1.145	1.155
Australian, 64s, 70s, good topmaking ... do	1.285	1.389	1.375	1.375	1.375	1.375	1.375	1.375	1.375	1.235	1.200	1.125	1.095	1.075	1.075	1.075
WOOL MANUFACTURES																
Knitting yarn, worsted, 2/20s-50s/56s, Bradford system, wholesale price⊕ ... 1957-59=100	105.4	[p] 107.9	107.9	107.5	107.5	107.5	107.5	108.0	108.7	109.0	108.7	108.3	106.9	105.7	106.2	--------
Woolen and worsted woven goods, exc. felts:																
Production, qtrly. avg. or total⊙ ... thous. lin. yd	71,101	[r] 64,961	--------	71,463	--------	--------	63,035	--------	--------	[r] 56,705	--------	--------	66,641	--------	--------	--------
Apparel fabrics, total ... do	68,485	[r] 63,018	--------	69,822	--------	--------	61,251	--------	--------	[r] 54,343	--------	--------	64,544	--------	--------	--------
Women's and children's ... do	43,246	[r] 41,629	--------	46,538	--------	--------	42,079	--------	--------	[r] 35,330	--------	--------	37,537	--------	--------	--------
Suiting, price (wholesale), flannel, men's and boys', f.o.b. mill ... 1957-59=100	95.8	[p] 95.9	95.8	95.8	95.8	95.8	95.8	96.1	96.1	96.1	96.1	96.8	96.8	96.8	[p] 96.8	--------

[r] Revised. [p] Preliminary. [1] Less than 500 bales. [2] Season average. [3] Season average for sales prior to Apr. 1, 1965. [4] For 5 weeks; other months, 4 weeks [5] See note "¶." [6] For 11 months. [7] N.A. [8] For month. [9] See "⊙," p. S-21. [10] Quarterly average. [11] See note "△." [12] For 52 weeks.

⊙ Revisions for 1962-63 are available. ♀ Includes data not shown.

†Production and stocks of linters at oil mills revised to approximate running bales; data back to Aug. 1958 are available. ¶Beginning Aug. 1964, margins reflect the 6.5 cents per pound equalization payments to domestic cotton users. Effective Jan. 1965, data reflect substitution of two cloths used in the average; comparable Dec. 1964 margins, $.3528.

△Effective Jan. 1964, prices reflect change in BLS source and are not comparable with those for earlier periods. Dec. 1963 price, comparable with Jan. 1964, estimated by OBE, $.78.

‡See note, p. S-40.

*New series. See corresponding note in the Aug. 1964 SURVEY.

⊕Beginning July 1964 index, yarn specification changed to "American system, manufacturer to knitter."

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Unless otherwise stated, statistics through 1962 and descriptive notes are shown in the 1963 edition of BUSINESS STATISTICS	1963	1964	1964								1965					
	Monthly average		May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
TEXTILE PRODUCTS—Continued																
APPAREL																
Hosiery, shipments ... thous. doz. pairs	15,007	15,794	13,892	16,544	15,177	16,663	16,900	17,417	15,284	15,671	14,170	15,534	17,147	15,033	13,905	-------
Men's apparel, cuttings: †																
Tailored garments:																
Suits ... thous. units	1,713	1,717	1,650	1,676	1,104	1,806	1,656	2,177	1,840	1,711	1,841	1,785	2,103	2,036	-------	-------
Overcoats and topcoats ... do	357	332	422	423	328	428	391	398	280	256	193	193	350	388	-------	-------
Coats (separate), dress and sport ... do	931	887	928	880	570	840	728	942	1,087	930	1,035	1,022	1,095	1,017	-------	-------
Trousers (separate), dress and sport ... do	9,551	r10,681	11,141	11,646	10,238	11,562	11,322	11,108	9,601	10,054	10,354	11,240	12,228	12,416	-------	-------
Shirts (woven fabrics), dress and sport ... thous. doz.	2,109	2,382	2,425	2,304	2,006	2,335	2,325	2,679	2,444	2,425	2,499	2,505	2,671	2,726	-------	-------
Work clothing:																
Dungarees and waistband overalls ... do	336	406	439	421	378	428	379	398	343	326	358	346	442	406	-------	-------
Shirts ... do	316	324	310	313	274	331	302	369	330	305	339	313	362	322	-------	-------
Women's, misses', juniors' outerwear, cuttings: †																
Coats ... thous. units	2,046	2,133	1,541	2,135	2,408	2,521	2,454	3,096	2,438	1,696	2,126	2,503	2,222	-------	-------	-------
Dresses ... do	21,914	22,483	25,545	22,953	19,918	20,446	19,608	21,178	18,512	16,759	20,985	23,630	30,228	-------	-------	-------
Suits ... do	828	901	628	909	1,008	930	708	820	899	840	1,138	1,362	1,257	-------	-------	-------
Blouses, waists, and shirts ... thous. doz.	1,363	1,374	1,250	1,354	1,274	1,344	1,323	1,575	1,349	1,170	1,506	1,495	1,670	-------	-------	-------
Skirts ... do	825	775	844	923	900	837	719	834	613	525	745	752	841	-------	-------	-------
TRANSPORTATION EQUIPMENT																
AEROSPACE VEHICLES																
Orders, new (net), qtrly. avg. or total ... mil. $	4,409	4,492	-------	4,575	-------	-------	4,505	-------	-------	3,995	-------	-------	4,694	-------	-------	-------
U.S. Government ... do	3,522	3,379	-------	3,395	-------	-------	3,293	-------	-------	2,971	-------	-------	2,960	-------	-------	-------
Prime contract ... do	4,021	4,070	-------	4,191	-------	-------	4,120	-------	-------	3,534	-------	-------	4,341	-------	-------	-------
Sales (net), receipts or billings, qtrly. avg. or total ... mil. $	4,102	4,172	-------	4,352	-------	-------	3,978	-------	-------	4,262	-------	-------	4,050	-------	-------	-------
U.S. Government ... do	3,301	3,204	-------	3,366	-------	-------	3,060	-------	-------	3,247	-------	-------	3,011	-------	-------	-------
Backlog of orders, end of year or qtr. ♀ ... do	13,904	r15,218	-------	14,928	-------	-------	r15,454	-------	-------	r15,218	-------	-------	15,862	-------	-------	-------
U.S. Government ... do	10,950	r11,658	-------	11,694	-------	-------	11,927	-------	-------	r11,658	-------	-------	11,607	-------	-------	-------
Aircraft (complete) and parts ... do	5,301	r6,276	-------	6,181	-------	-------	6,294	-------	-------	r6,276	-------	-------	6,377	-------	-------	-------
Engines (aircraft) and parts ... do	1,510	r1,527	-------	1,334	-------	-------	1,461	-------	-------	r1,527	-------	-------	1,850	-------	-------	-------
Missiles, space vehicle systems, engines, propulsion units, and parts ... mil. $	4,646	r4,558	-------	4,825	-------	-------	4,882	-------	-------	r4,558	-------	-------	4,602	-------	-------	-------
Other related operations (conversions, modifications), products, services ... mil. $	1,295	r1,418	-------	1,324	-------	-------	1,381	-------	-------	r1,418	-------	-------	1,514	-------	-------	-------
Aircraft (civilian): Shipments ⊕ ... do	57.2	88.8	92.3	96.0	71.4	89.2	67.8	94.4	83.0	109.7	91.2	99.7	137.9	159.6	124.6	-------
Airframe weight ⊕ ... thous. lb	1,340	1,909	1,997	2,091	1,631	1,748	1,454	2,176	1,856	2,263	2,075	2,071	2,834	3,174	2,572	-------
Exports ... mil. $	20.3	23.9	24.0	19.8	24.9	19.5	14.0	32.3	21.7	12.8	[2] 30.0	23.1	57.2	51.8	34.3	-------
MOTOR VEHICLES																
Factory sales, total ... thous.	758.4	774.4	875.7	893.2	691.4	339.6	700.9	491.8	794.1	1,031.4	936.7	906.0	1,124.6	1,017.7	986.0	[1] 1,071.3
Domestic ... do	730.0	744.3	845.1	862.6	670.3	319.9	671.1	463.7	748.8	995.1	910.7	873.2	1,091.0	991.4	960.7	-------
Passenger cars, total ... do	636.5	646.0	735.0	740.6	570.3	237.3	581.9	411.5	679.2	884.3	798.1	774.8	957.5	861.0	832.7	[1] 899.7
Domestic ... do	620.3	629.5	719.5	726.7	562.2	230.8	563.8	394.7	648.4	862.4	782.8	753.1	937.9	846.9	819.3	-------
Trucks and buses, total ... do	121.9	128.4	140.7	152.5	121.1	102.2	119.1	80.3	114.9	147.0	138.6	131.2	167.1	156.7	153.3	[1] 171.6
Domestic ... do	109.7	114.8	125.6	136.0	108.1	89.1	107.3	69.0	100.3	132.6	127.9	120.2	153.1	144.5	141.4	-------
Exports, total ... number	22,928	27,455	27,769	34,681	22,032	26,308	22,853	26,938	25,130	36,053	[2] 6,617	11,570	24,141	16,593	13,805	-------
Passenger cars (new and used) ... do	12,851	14,726	13,166	18,986	10,677	14,927	11,895	13,521	14,577	20,732	[2] 4,478	7,929	16,179	10,138	8,155	-------
Trucks and buses ... do	10,076	12,729	14,603	15,695	11,355	11,381	10,958	13,417	10,553	15,321	[2] 2,139	3,641	7,962	6,455	5,650	-------
Imports (cars, trucks, buses), total ♂ ... do	36,534	44,413	41,211	47,015	47,172	20,430	40,283	46,831	48,374	63,985	24,172	44,476	57,355	66,010	42,216	-------
Passenger cars (new and used) ♂ ... do	35,308	43,896	40,808	46,481	46,812	20,181	39,632	46,382	47,644	63,427	23,622	43,971	56,894	65,120	41,800	-------
Shipments, truck trailers: △																
Complete trailers and chassis ... do	6,465	7,245	8,005	8,189	7,904	7,316	8,056	6,976	5,947	7,157	7,063	7,481	r9,591	9,337	-------	-------
Vans ... do	3,885	4,320	4,571	4,614	4,541	4,366	4,841	4,177	3,558	4,510	4,536	4,613	r5,659	5,753	-------	-------
Trailer bodies and chassis (detachable), sold separately ... number	445	650	623	627	651	806	804	678	987	867	403	305	245	422	-------	-------
Registrations: ⊙																
New passenger cars ... thous.	629.7	672.1	780.6	754.3	724.2	648.7	565.4	658.5	563.5	756.8	667.0	631.1	798.7	895.9	841.4	-------
Foreign cars ... do	32.1	40.3	41.3	42.5	44.2	42.4	42.4	46.2	39.9	39.4	36.0	30.1	43.1	46.9	49.5	-------
New commercial cars (trucks) ... do	103.7	113.5	124.3	122.4	123.0	111.1	121.1	114.5	97.8	113.4	102.7	98.9	126.9	142.3	130.8	-------
RAILROAD EQUIPMENT																
Freight cars (ARCI):																
Shipments ... number	3,747	r5,756	6,931	6,759	5,258	4,349	4,314	5,124	5,820	r6,490	6,130	6,594	6,152	6,166	5,873	-------
Equipment manufacturers, total ... do	2,608	r3,780	3,947	4,190	4,055	2,875	2,899	3,629	4,260	r4,665	4,272	4,337	4,348	4,040	3,976	-------
Railroad shops, domestic ... do	1,140	1,976	2,984	2,569	1,203	1,474	1,415	1,495	1,560	1,825	1,858	2,257	1,804	2,126	1,897	-------
New orders ... do	5,089	r5,911	5,824	4,289	4,644	5,344	3,992	6,763	r6,443	r9,741	9,436	5,188	7,831	4,821	5,839	-------
Equipment manufacturers, total ... do	3,665	3,701	3,775	3,550	3,627	4,124	2,610	3,387	r2,326	6,647	4,582	3,732	6,025	3,122	5,241	-------
Railroad shops, domestic ... do	1,423	r2,210	2,049	739	1,017	1,220	1,382	3,376	4,117	r3,094	4,854	1,456	1,806	1,699	598	-------
Unfilled orders, end of year or mo ... do	22,183	32,876	33,410	30,631	28,618	31,598	31,278	30,452	29,824	33,167	36,465	35,006	36,580	35,225	35,207	-------
Equipment manufacturers, total ... do	12,645	20,043	21,084	20,383	19,757	21,006	20,688	20,249	17,187	19,190	19,500	18,845	20,517	19,589	20,875	-------
Railroad shops, domestic ... do	9,538	12,833	12,326	10,248	8,861	10,592	10,590	10,203	12,637	13,977	16,965	16,161	16,063	15,636	14,332	-------
Passenger cars: Shipments ... do	16	21	6	15	21	30	28	31	46	57	24	27	31	29	26	-------
Unfilled orders, end of mo ... do	198	328	371	356	363	333	305	284	238	191	177	150	119	90	64	-------
Freight cars, class 1 (AAR): §																
Number owned, end of year or mo ... thous.	1,515	1,495	1,502	1,501	1,500	1,499	1,497	1,495	1,493	1,495	1,495	1,496	1,495	1,495	1,495	-------
Held for repairs, % of total owned	6.8	5.9	6.1	6.0	6.1	6.0	6.0	6.0	6.0	5.9	6.0	6.0	5.8	5.7	5.7	-------

r Revised. [1] Prel. est. of **production**. [2] See note "⊙" for p. S-21.
†Monthly revisions for Jan. 1961–Sept. 1963 are available upon request.
♀ Total includes backlog for nonrelated products and services and basic research.
⊕ Data include military-type planes shipped to foreign governments.
♂ Data cover complete units, chassis, and bodies.
△ Effective with the Apr. 1964 SURVEY, shipments have been substituted for production. Shipments of trailer chassis only and dump trailer chassis, sold separately, are now included with the complete trailers and chassis (except detachable). Data back to 1958 are available.
⊙ Courtesy of R. L. Polk & Co.; republication prohibited.
§ Excludes railroad-owned private refrigerator cars and private line cars.

NOTE FOR MANMADE FIBER FABRICS, P. S-39. ‡Effective 1st qtr. 1964, data reflect revised fabric classifications. The difference between total production and the sum of data for filament, spun, and mixed yarn fabrics shown separately (p. S-39) covers upholstery, blanketing, silk, paper, and other specialty fabrics. The difference between the total for 100% filament yarn and the components shown, covers all other filament yarn goods, including glass fiber and polyester fiber fabrics. Data prior to 1964, comparable with the detail shown, are not available.

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