AUGUST 1968 / VOLUME 48 NUMBER 8

SURVEY OF CURRENT BUSINESS



UNITED STATES DEPARTMENT OF COMMERCE / OFFICE OF BUSINESS ECONOMICS

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the BUSINESS SITUATION

Business activity in the summer quarter is not likely to show the sharp gains registered in the first and second quarters of 1968. Although retail sales were quite strong in July, the dampening influence of the recently enacted tax surcharge should be felt in the months ahead. In addition to less buoyancy in Government purchases and some softening in housing, the summer quarter is also likely to witness a tapering in the rate of inventory accumulation.

THE economy has continued to expand during the summer quarter. Although the size of the third quarter gain in GNP cannot yet be determined, some sources of demand seem to be losing their force, and it appears likely that the advance in GNP will be smaller than the increases of over $20 billion recorded in the first and second quarters. (The preliminary second quarter GNP estimate published last month has been revised upward by about $1 billion.)

Personal income rose $5½ billion in July after monthly increases that averaged $4.6 billion in the second quarter. The Federal pay raise contributed about $1.4 billion. The July income rise also reflected a seasonally adjusted employment increase of more than 150,000—concentrated in transportation equipment, retail trade, and State and local government. Hours of work also edged up, as did hourly earnings in several important private industries. The July unemployment rate was 3.7 percent, a little above the 3.6 percent average of the second quarter.

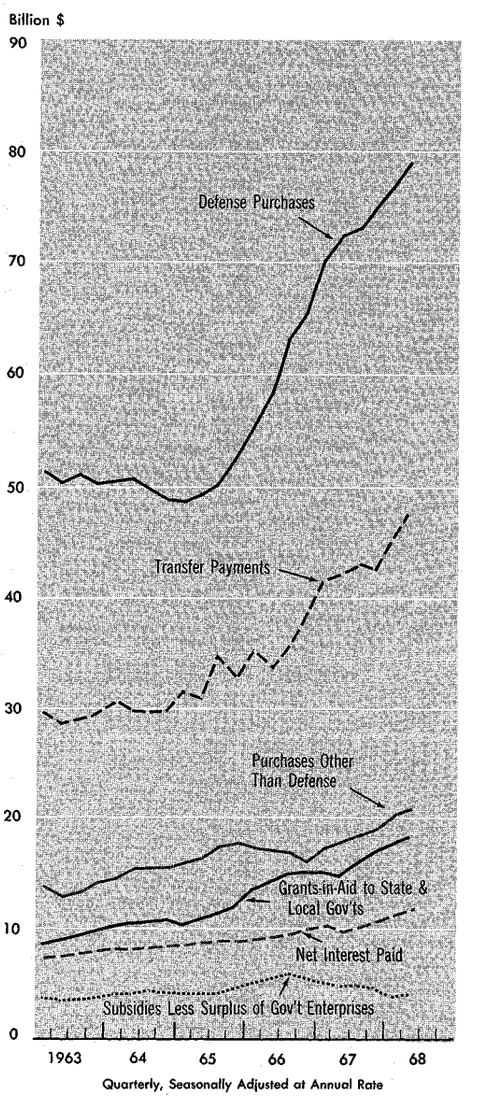
The recently enacted tax surcharge, which is expected to have a dampening influence on activity, apparently had little impact on consumer spending in July. In fact, retail sales were brisk for both durables and nondurables, and sales of new cars were especially strong. Sales of new domestic-type autos increased from a seasonally adjusted annual rate of about 8½ million units in May and June to about 9 million in July. It should be noted that a full month's tax withholding will not be felt until August. Higher taxes should restrain consumer spending in the remainder of the third quarter, although the impact may be cushioned by a decline in the personal saving rate, which has been unusually high.

Business expenditures for plant and equipment, after a slight dip in the spring, are programed to expand at an annual rate of $1½ billion in the current quarter, according to the OBE–SEC survey made last May. A rise is also indicated on the basis of the recent upturn in new orders received by machinery and equipment companies. Expenditures for residential construction, which advanced substantially during the first half of the year, will reflect the recent declines in housing starts. However, some improvement should occur in housing starts later in the year as the recent easing in financial markets continues. Since their end-of-May peaks, short-term interest rates have declined between one-fourth and one-half of a percentage point. Similar declines have been recorded in long term yields on State and local and Federal Government bonds, with most other long term yields posting less pronounced reductions. Basic demand for housing is strong. An acceleration in residential construction activity awaits greater availability of mortgage money and some easing in mortgage rates, which usually reflect developments in long term markets after a lag of a few months.

Inventory change is likely to be considerably less than the $10 billion accumulation recorded in the second quarter. With agreement reached on a

CHART 1

Federal Government Expenditures



U.S. Department of Commerce, Office of Business Economics 68-8-1

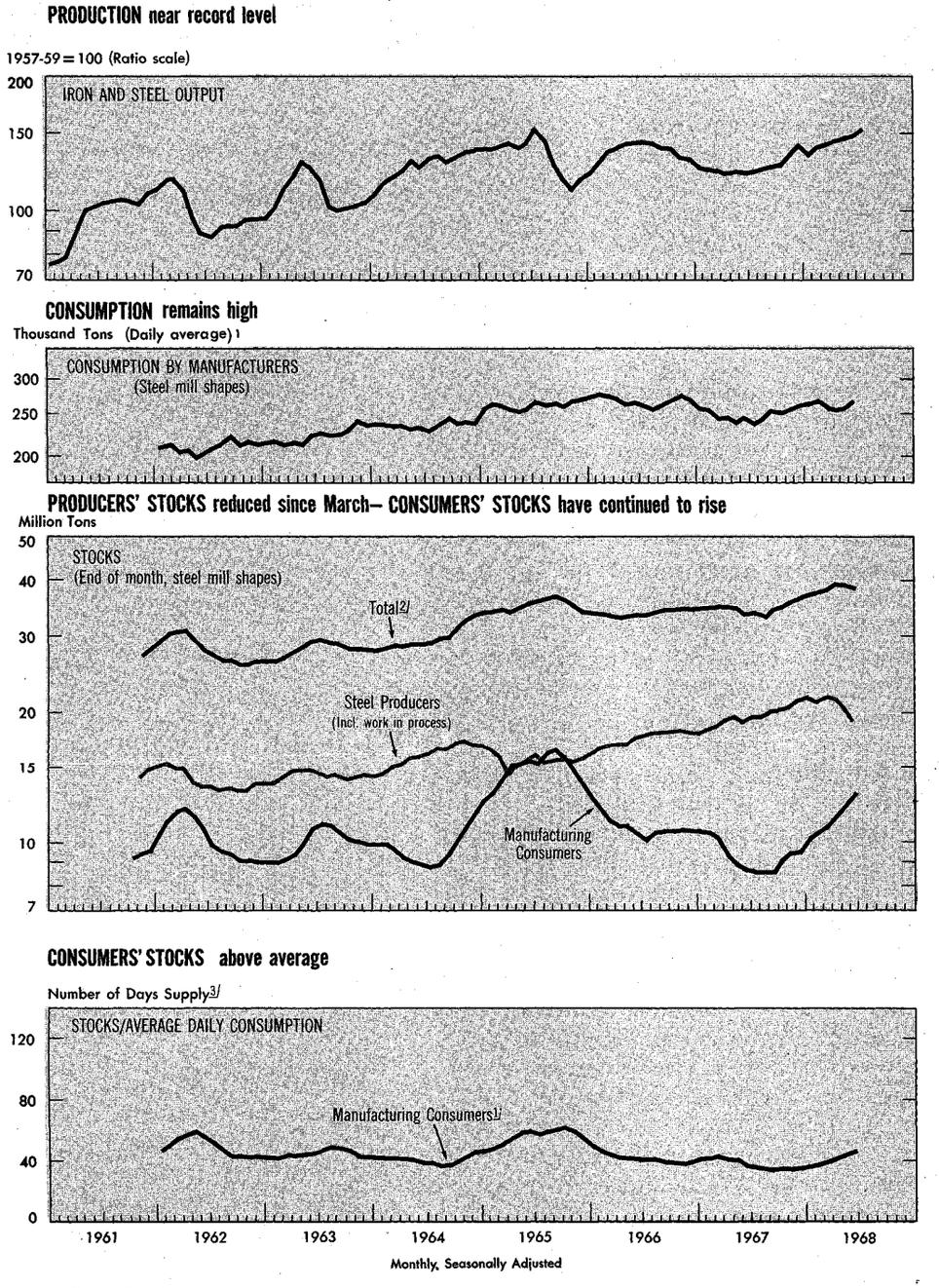
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steel labor contract, steel consumers will be working off the excess inventories that were built up as a strike hedge. Also, the large stocks of new cars held by dealers will be pared, and inventory needs should generally be reduced as the growth of the economy moderates.

Increases in Federal Government spending are likely to be quite limited during this quarter. Defense purchases, which rose nearly $5 billion (annual rate) during the first half of this year, should not show much change since troop commitments have apparently leveled off, and new orders placed with producers of defense products have declined. Moreover, nondefense purchases are soon expected to feel the impact of appropriation cuts by Congress and of Government attempts to pare $6 billion from spending in compliance with the recently enacted package of fiscal restraint.

CHART 2

Steel Production, Consumption, and Stocks



1. Three-month moving average centered on last month.
2. Includes wholesalers, excludes nonmanufacturing consumers.
3. Based on number of working days.

Data: FRB & Census

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

68-8-2

New steel contract

A new labor agreement was reached in the steel industry just prior to the August 1 strike deadline. The contract does not differ markedly from the estimated 6 percent average annual increases in wages and fringe benefits that have been negotiated in other major industrial settlements since last fall. Direct wage increases of 20 cents an hour became effective for approximately 400,000 steelworkers with the new contract on August 1, and further boosts of 12 cents an hour are scheduled for both 1969 and 1970. Other wage adjustments, mainly in job classification differentials, will lift the total rise in average hourly earnings over the 3 years of the contract to about 50 cents an hour. Additional improvements have been outlined for such major benefits as the pension plan and life and health insurance plans, and these will bring the overall cost of the wage-fringe package to approximately 90 cents an hour.

Although a major steel strike was averted, a number of developments that have occurred in the industry since last fall will dampen business activity for some months to come. As measured by the Federal Reserve index, seasonally adjusted steel output has recorded a virtually uninterrupted advance this year, reaching a peak of 152 percent of the 1957–59 average in July; this represents an increase of one-fourth since mid-1967. However, a marked reduction in mill operations is already underway; raw steel production, on an unadjusted weekly basis, has declined steadily since early July, and these cutbacks should soon be followed by reductions in finished steel output.

Steel users had made extensive preparations for a possible shutdown of the major producers by building substantial stockpiles of the metal. Although steel consumption has been at a relatively high and rising level during most

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of this year, inventories of steel, especially those held by manufacturing consumers, have been boosted sharply. At the end of the second quarter, manufacturing consumers held stocks of nearly 13 million tons, reflecting accumulation of approximately 2 million tons during the second quarter after additions of more than 1¼ million tons in the first. Users have already taken steps to work off some of their excess inventories by sharply cutting back new orders placed with producing mills.

In the first few days after the negotiation of the labor agreement, the major steel producers announced a number of price increases. At first, an across-the-board advance of nearly 5 percent in list prices seemed to be in the offing. Heeding Administration requests for restraint, some producers, instead of following this initial step, indicated they would post only selective price rises for a limited number of products. By mid-August, most companies adjusted their prices in line with the average increase of about 2½ percent announced by the Nation's largest producer.

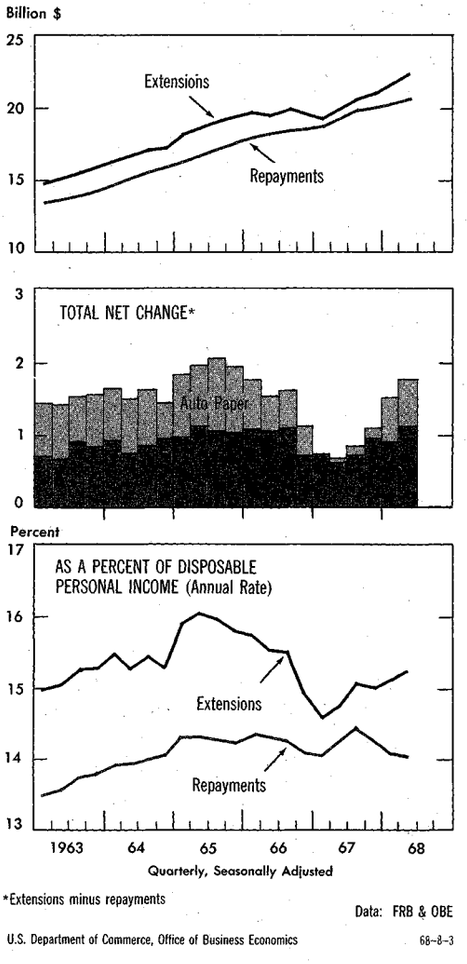
Installment credit up sharply

Consumers stepped up their use of installment credit rapidly in the first two quarters of this year. Net installment credit rose at a seasonally adjusted annual rate of $6 billion in the first quarter and $7 billion in the second. These advances compare with net growth in credit use of only $3½ billion for all of last year, $6 billion in 1966, and about $8 billion for the peak year 1965.

The accelerated use of installment credit so far this year, as well as the pronounced contraction last year, reflects to a large extent the demand for automobile credit. This year's strong recovery in auto sales has resulted in a sharp net increase in auto paper outstanding—by far the most important component of installment credit. After rising only $0.3 billion for the full year 1967, net auto credit increased at seasonally adjusted annual rates of $2.3 billion and $2.6 billion in the first and second quarters of this year. The non-auto components of installment credit, e.g., personal loans and other consumer goods paper, have also posted increases larger than those of last year ($4 billion as compared with $3 billion), but the expansion here has been less striking than that in auto paper.

CHART 3

Consumer Installment Credit



*Extensions minus repayments

Data: FRB & OBE

U.S. Department of Commerce, Office of Business Economics 68-8-3

Recent changes in consumer attitudes toward use of installment credit may be seen in the ratio of credit extensions to disposable personal income. After 4 years in which credit extensions rose faster than after-tax incomes, consumers began to temper their use of credit in the last half of 1965. With strong increases in disposable incomes continuing, a tapering in consumer spending—especially for durable goods, which are heavily financed by installment credit—resulted in a pronounced decline in the ratio of credit extensions to disposable income. This was the first decline of consequence in this measure since the 1960–61 recession. Extensions as a ratio of disposable personal income fell from a record high of 16 percent in the second quarter of 1965 to 14.6 percent in the first quarter of 1967. Since then, credit extensions have again increased at a faster pace than after-tax income, so that the ratio had risen to 15.2 percent by the second quarter of this year.

After rising steadily through 1964, the repayments-to-income ratio essentially leveled off until the fourth quarter of 1966. Then, mainly because repayments began to reflect the sluggishness apparent earlier in extensions, this ratio fell back through the first quarter of 1967. In an unusual development, repayments advanced very strongly in the middle quarters of last year—in fact so strongly as to suggest some prepayment of debt—and the ratio of repayments to disposable personal income jumped sharply. Since last fall, however, the repayments ratio has fallen, and at 14 percent in the most recent 3-month period, it stood at its lowest level since the end of 1964.

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Second Quarter Corporate Profits

Corporate profits showed a strong rise in the second quarter as the volume of corporate output expanded and profit margins widened. On a national income basis, profits rose $4½ billion to a new peak of $88½ billion.

CORPORATE profits, as measured on a national income basis, rose approximately $4½ billion, or 5½ percent, to a record seasonally adjusted annual rate of $88½ billion in the second quarter. The percentage rise was the largest recorded in more than 3 years.

Book profits (which exclude the inventory valuation adjustment) continued upward but rose much less than the national income version of profits—$2¼ billion or 2½ percent. The contrast in rates of expansion between the two measures was due to the behavior of the inventory valuation adjustment. With wholesale prices rising less rapidly in the second quarter than in the first, the IVA (which measures gains or losses due to the difference between the replacement cost of goods taken out of inventory and their recorded acquisition cost) fell to $2¾ billion, half of what it had been in the first quarter.

Corporate profits tax accruals were revised upward by about $3½ billion in the first quarter to reflect the tax surcharge signed into law by the President on June 28, 1968, and retroactive for corporations to January 1, 1968. After the first quarter increase, tax accruals rose about $1 billion in the second, in line with the percentage rise in book profits, to reach a seasonally adjusted annual rate of $40¾ billion.

Corporate profits after taxes rose $1¼ billion to a seasonally adjusted annual rate of $50¼ billion. Although before-tax profits were at peak rates, profits after taxes were still below the record of $51½ billion reached in the third quarter of 1966.

Corporate dividend payments rose 3¾ percent and reached $24½ billion. With book profits after taxes up $1¼ billion and dividends up $¾ billion, undistributed profits grew by $½ billion to a seasonally adjusted annual rate of $26 billion.

Unit costs and profits

Data for nonfinancial corporations make possible a more intensive analysis of the changes in dollar profits and shed light on trends in profits, costs, and prices per unit of corporate output. From the first to the second quarter of 1968, real product originating in nonfinancial corporations advanced about 1¾ percent, while the price of corporate output (equal to the deflator for gross product of nonfinancial corporations) rose about 1 percent. Despite continued increases in wage rates, labor costs per unit of nonfinancial corporate output remained stable. Nonlabor costs per unit—depreciation, indirect taxes, and net interest—rose by 1 percent. With output prices up much more than total unit costs, corporations were able to improve profit margins considerably in the second quarter. Before-tax profits per unit of output (including the IVA) rose a sharp 4½ percent.

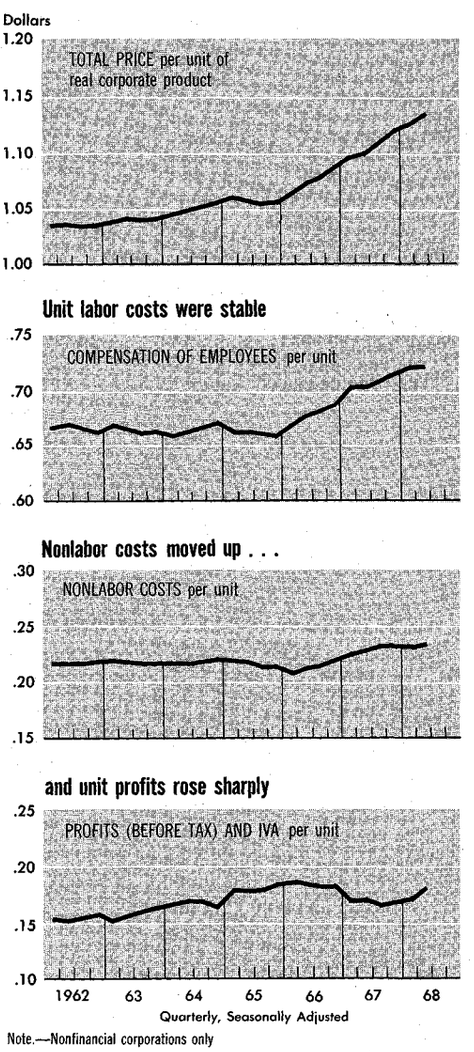
The rise in total dollar profits in the second quarter thus reflected both larger dollar margins and an increased volume of production. With profit margins stable for approximately a year, most of the rise in dollar profits in the second half of 1967 and the first quarter of 1968 had reflected a larger volume of output.

Tax accruals per unit, which had risen in the first quarter because of the tax surcharge, remained constant in the second, and unit after-tax profits (including the IVA) spurted 8 percent. Despite their sharp gain, after-tax profits per unit have still not regained their 1965–67 level.

CHART 4

Prices, Costs, and Profits Per Unit of Real Corporate Product

Price rise continued in the second quarter



Note.—Nonfinancial corporations only

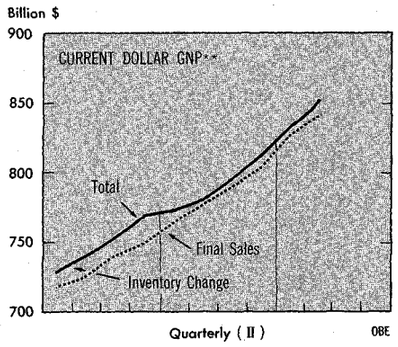
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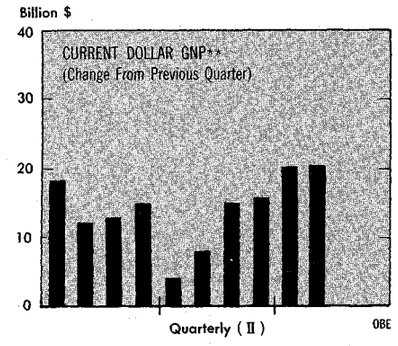
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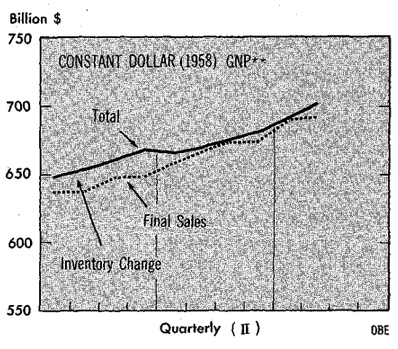
CHART 5

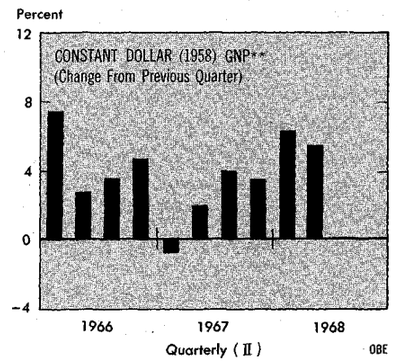
- **Second quarter GNP up $20-½ billion (revised) – real GNP up 5.6 percent (annual rate)**
- **Employment and hours rose in July – unemployment rate edged down**
- **Consumer prices spurted ½ of 1 percent in June – advance in wholesale prices continued in July**

TOTAL PRODUCTION

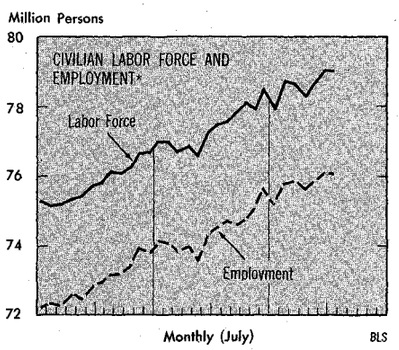


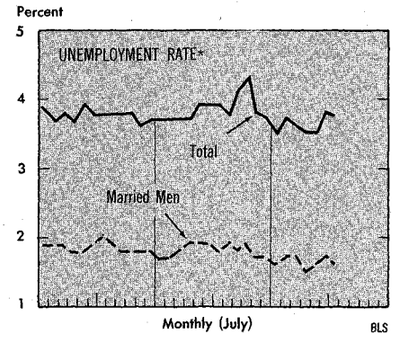


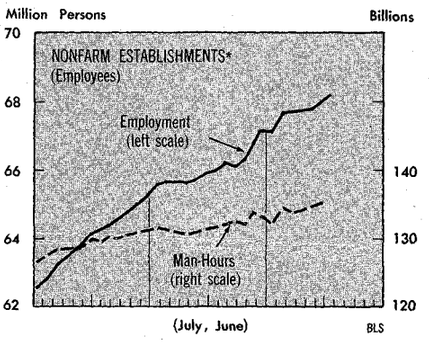


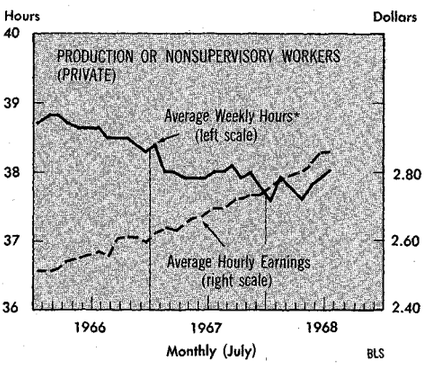


THE LABOR MARKET

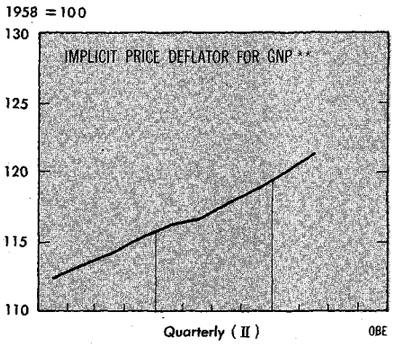


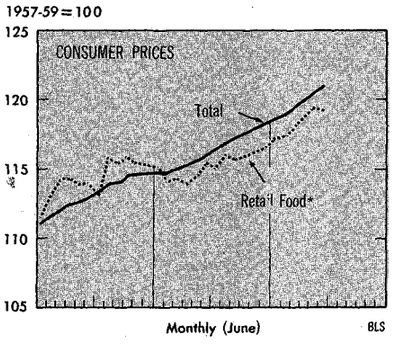


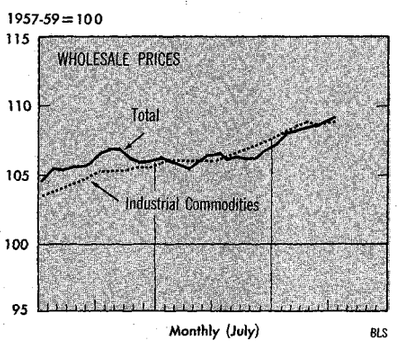


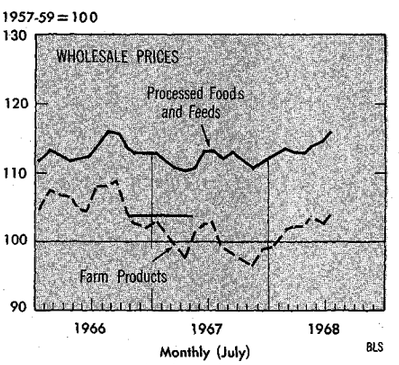


PRICES









* Seasonally Adjusted ** Seasonally Adjusted at Annual Rates

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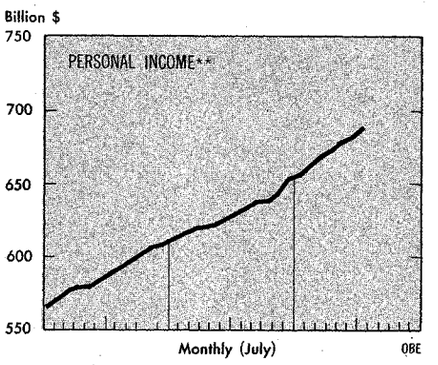
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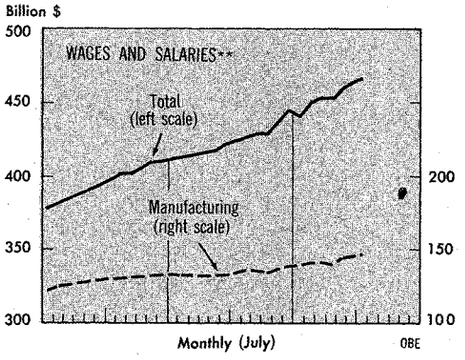
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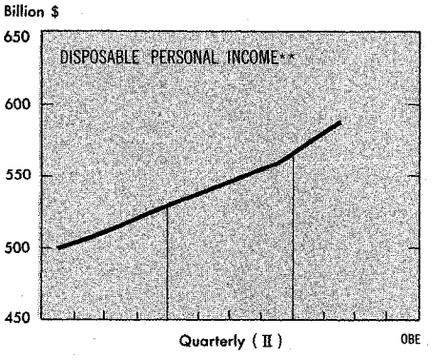
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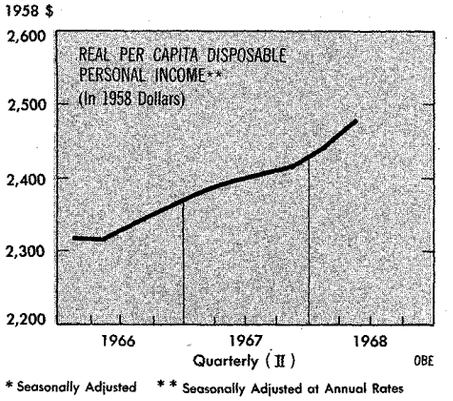
- **Personal income rose $5-½ billion in July – same as June advance**
- **Retail sales up sharply in July – auto sales strong**
- **Plant and equipment outlays expected to rise in third quarter reflecting uptrend in machinery orders**

INCOME OF PERSONS

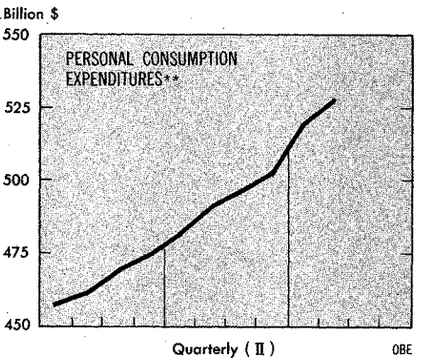


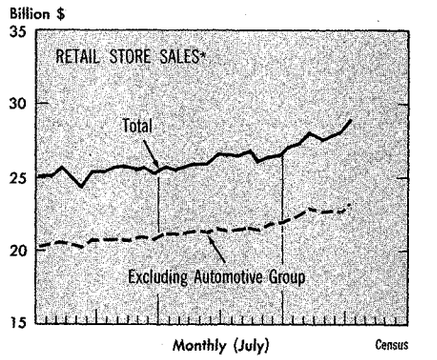


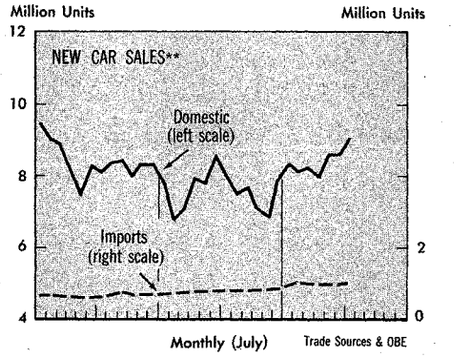


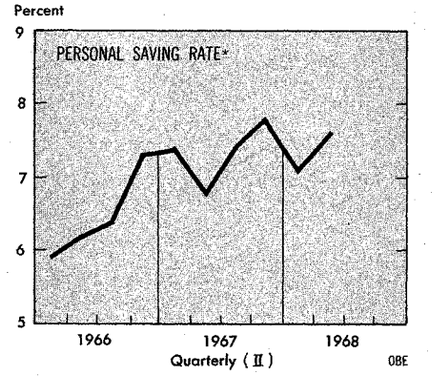


CONSUMPTION AND SAVING

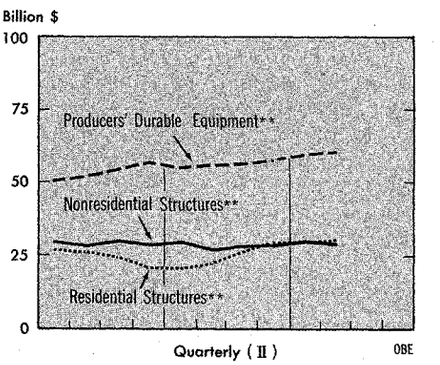


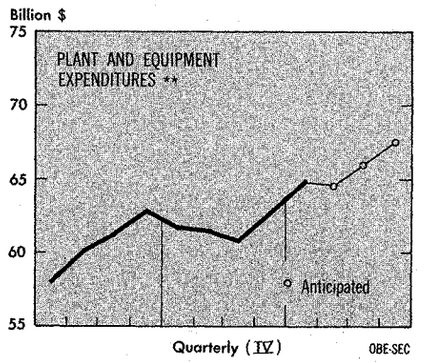


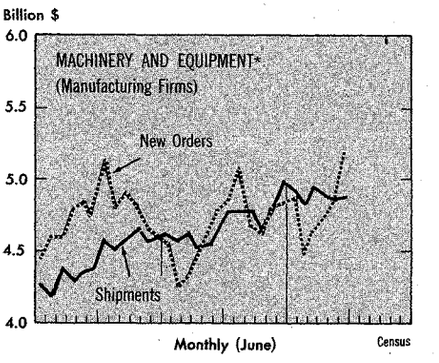


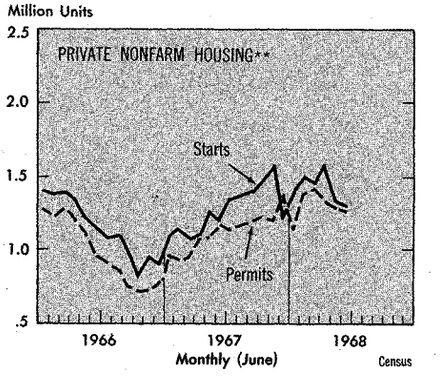


FIXED INVESTMENT









* Seasonally Adjusted ** Seasonally Adjusted at Annual Rates

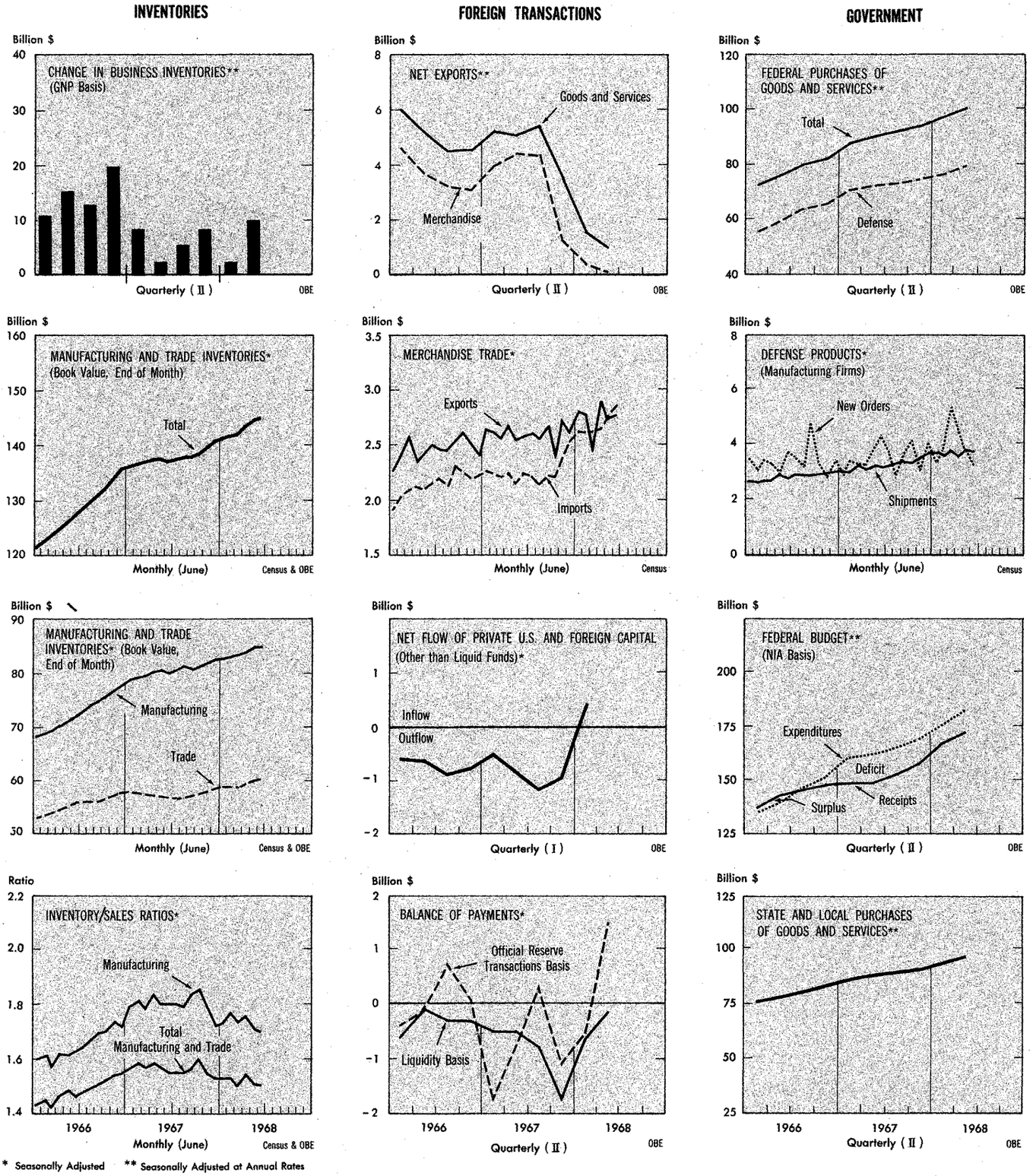
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CHART 7

- **Second quarter inventory investment estimated at $10 billion (revised) despite small accumulation in June**
- **Second quarter balance of payments showed improvement**
- **Federal budget deficit rose in second quarter**



* Seasonally Adjusted ** Seasonally Adjusted at Annual Rates

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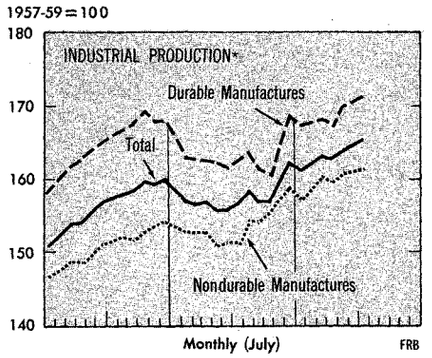
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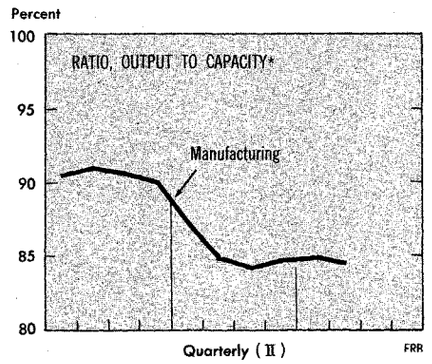
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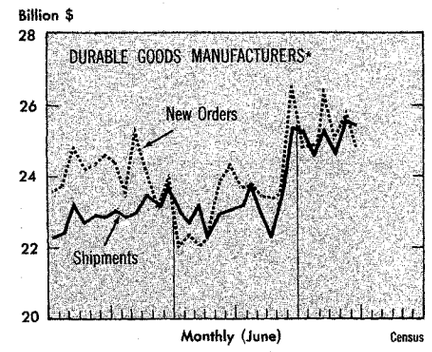
CHART 8

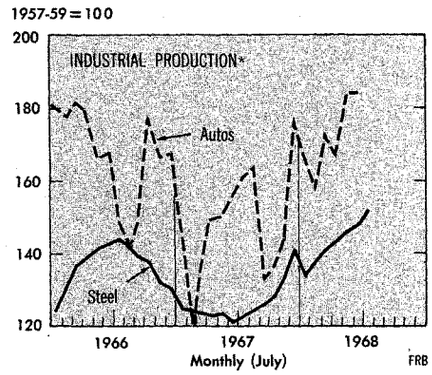
- **Industrial production advanced in July, paced by increases in steel and machinery**
- **Money supply and bank credit rose in July — interest rates declined**
- **Corporate profits (national income basis) advanced $4½ billion to a new peak in second quarter**

INDUSTRIAL PRODUCTION

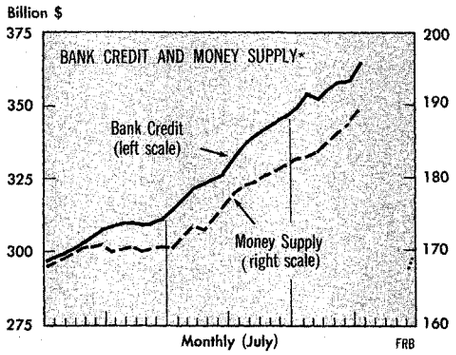


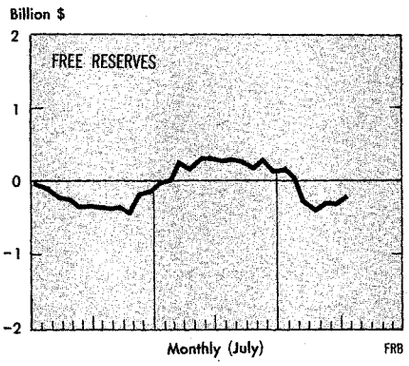


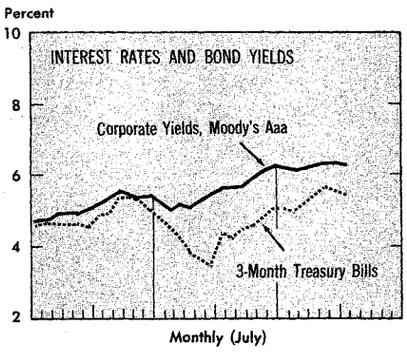


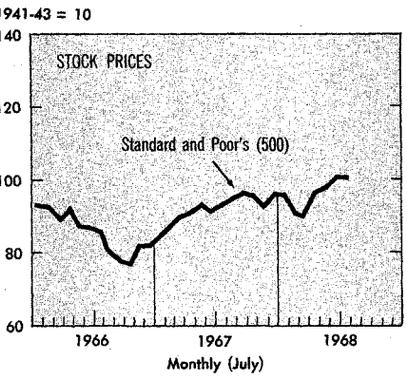


MONEY, CREDIT, AND SECURITIES MARKETS

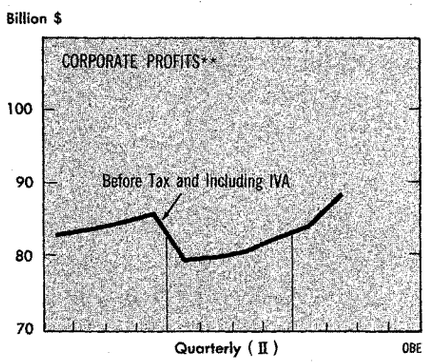


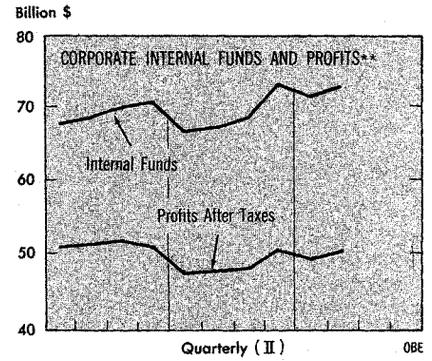


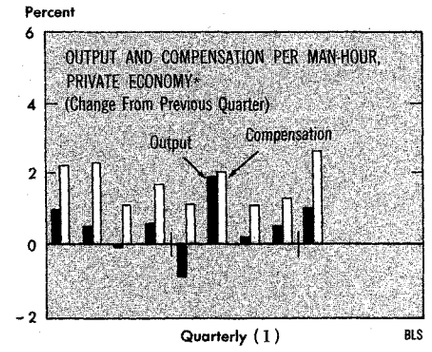


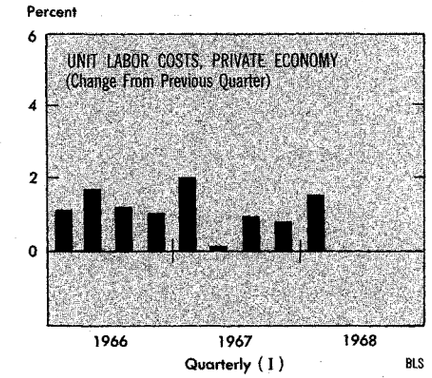


PROFITS AND COSTS









* Seasonally Adjusted ** Seasonally Adjusted at Annual Rates

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NATIONAL INCOME AND PRODUCT TABLES

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II
			Seasonally adjusted at annual rates								Seasonally adjusted at annual rates					
	Billions of current dollars								Billions of 1958 dollars							

Table 1.—Gross National Product in Current and Constant Dollars (1.1, 1.2)

Gross national product	747.6	789.7	772.2	780.2	795.3	811.0	831.2	851.6	657.1	673.1	665.7	669.2	675.6	681.8	692.7	702.3
Personal consumption expenditures	465.5	492.2	480.9	490.3	495.5	502.2	519.4	527.6	417.8	430.5	424.8	431.2	431.8	434.1	444.9	447.5
Durable goods	70.5	72.6	69.8	73.4	73.1	74.2	79.0	80.9	71.3	72.4	70.1	73.7	72.6	73.0	77.3	78.9
Nondurable goods	206.7	215.8	212.9	215.3	216.4	218.4	226.5	228.2	186.9	191.1	190.3	191.6	191.1	191.6	196.5	196.2
Services	188.3	203.8	198.2	201.6	205.9	209.6	213.9	218.4	159.5	167.0	164.4	165.9	168.1	169.5	171.0	172.5
Gross private domestic investment	120.8	114.3	113.0	107.6	114.7	121.8	119.7	127.4	108.8	99.5	99.8	94.2	99.3	104.7	101.5	107.8
Fixed investment	106.1	108.2	104.6	105.4	109.3	113.5	117.6	117.4	94.9	93.6	91.8	92.0	94.0	96.7	99.5	98.4
Nonresidential	81.3	83.6	83.5	82.7	83.3	85.0	88.6	87.9	73.8	73.7	74.2	73.3	73.2	74.0	76.5	75.4
Structures	28.5	27.9	29.0	27.2	27.7	27.7	29.6	28.2	23.9	22.6	23.8	22.1	22.2	22.1	23.4	21.9
Producers' durable equipment	52.8	55.7	54.5	55.5	55.6	57.3	59.0	59.8	49.9	51.1	50.3	51.1	51.0	52.0	53.0	53.5
Residential structures	24.8	24.6	21.1	22.7	26.0	28.5	29.1	29.5	21.1	19.9	17.6	18.7	20.8	22.7	23.0	23.0
Nonfarm	24.3	24.0	20.5	22.1	25.4	27.9	28.5	28.9	20.7	19.5	17.2	18.2	20.3	22.2	22.6	22.5
Farm	.5	.6	.6	.6	.6	.6	.6	.6	.5	.5	.5	.5	.5	.5	.5	.5
Change in business inventories	14.7	6.1	8.4	2.3	5.3	8.3	2.1	10.0	13.9	5.9	8.0	2.3	5.2	8.0	2.0	9.4
Nonfarm	14.9	5.6	8.3	2.2	4.8	7.1	1.6	9.7	14.1	5.3	7.9	2.1	4.5	6.7	1.6	9.1
Farm	−.2	.5	.0	.1	.6	1.2	.4	.3	−.2	.6	.1	.2	.7	1.3	.4	.3
Net exports of goods and services	5.1	4.8	5.2	5.1	5.4	3.4	1.5	.9	4.0	2.4	3.0	2.8	3.1	1.0	−.1	−2.2
Exports	43.1	45.8	45.5	45.5	46.1	46.0	47.5	49.0	40.1	41.8	41.4	41.7	42.1	41.9	44.0	44.1
Imports	38.1	41.0	40.3	40.4	40.6	42.6	46.0	48.1	36.1	39.3	38.5	38.9	39.1	40.9	44.1	46.2
Government purchases of goods and services	156.2	178.4	173.1	177.3	179.6	183.5	190.5	195.6	126.5	140.7	138.1	141.0	141.4	142.0	146.5	149.2
Federal	77.4	90.6	87.4	90.0	91.3	93.5	97.1	100.0	65.2	74.8	72.7	75.1	75.6	75.6	78.1	80.1
National defense	60.6	72.4	70.0	72.1	72.9	74.6	76.8	79.0	----	----	----	----	----	----	----	----
Other	16.8	18.2	17.4	17.9	18.4	19.0	20.3	21.0	----	----	----	----	----	----	----	----
State and local	78.8	87.8	85.8	87.2	88.4	90.0	93.4	95.6	61.3	65.9	65.4	66.0	65.8	66.4	68.4	69.1

Table 2.—Gross National Product by Major Type of Product in Current and Constant Dollars (1.3, 1.5)

Gross national product	747.6	789.7	772.2	780.2	795.3	811.0	831.2	851.6	657.1	673.1	665.7	669.2	675.6	681.8	692.7	702.3
Final sales	732.8	783.6	763.8	778.0	789.9	802.7	829.1	841.6	643.2	667.2	657.7	666.9	670.4	673.8	690.7	692.9
Change in business inventories	14.7	6.1	8.4	2.3	5.3	8.3	2.1	10.0	13.9	5.9	8.0	2.3	5.2	8.0	2.0	9.4
Goods output	382.2	396.9	389.9	394.1	398.9	404.8	414.9	428.7	355.9	361.0	357.2	360.3	361.9	364.4	370.4	379.5
Final sales	367.5	390.8	381.5	391.8	393.6	396.5	412.8	418.7	342.0	355.1	349.2	358.1	356.7	356.4	368.4	370.1
Change in business inventories	14.7	6.1	8.4	2.3	5.3	8.3	2.1	10.0	13.9	5.9	8.0	2.3	5.2	8.0	2.0	9.4
Durable goods	156.0	159.3	154.5	157.7	161.1	164.1	168.2	175.8	151.1	150.3	146.7	149.9	151.6	152.8	155.9	161.5
Final sales	145.7	156.4	151.1	157.1	157.3	159.9	166.7	170.2	141.5	147.6	143.8	149.3	148.2	149.0	154.5	156.5
Change in business inventories	10.2	3.0	3.3	.6	3.8	4.2	1.5	5.6	9.6	2.7	3.0	.6	3.4	3.8	1.4	5.0
Nondurable goods	226.3	237.6	235.4	236.4	237.8	240.7	246.7	252.8	204.8	210.7	210.5	210.5	210.2	211.6	214.5	218.0
Final sales	221.8	234.5	230.4	234.7	236.2	236.6	246.1	248.5	200.5	207.5	205.5	208.8	208.5	207.5	213.9	213.6
Change in business inventories	4.5	3.1	5.0	1.7	1.6	4.1	.6	4.4	4.3	3.2	5.0	1.7	1.8	4.1	.6	4.4
Services	288.0	314.8	306.3	310.9	317.5	324.7	330.4	337.9	236.4	249.6	246.1	247.8	251.2	253.2	255.1	257.4
Structures	77.3	77.9	76.1	75.3	78.8	81.5	85.8	85.0	64.8	62.5	62.3	61.1	62.5	64.2	67.2	65.4

Table 3.—Gross National Product by Sector in Current and Constant Dollars (1.7, 1.8)

Gross national product	747.6	789.7	772.2	780.2	795.3	811.0	831.2	851.6	657.1	673.1	665.7	669.2	675.6	681.8	692.7	702.3
Private	671.1	704.8	690.4	696.7	709.8	722.3	740.3	758.6	602.1	614.0	607.9	610.6	616.0	621.7	631.8	640.6
Business	646.7	677.9	664.5	670.7	682.4	694.1	712.4	730.5	583.4	594.0	588.5	591.2	595.6	600.8	611.4	620.4
Nonfarm	622.0	653.7	640.7	646.7	658.0	669.4	688.1	705.7	561.1	569.9	564.8	567.5	571.2	576.3	587.8	596.1
Farm	24.7	24.2	23.8	24.0	24.4	24.8	24.3	24.7	22.2	24.1	23.7	23.7	24.4	24.5	23.6	24.3
Households and institutions	20.2	22.3	21.8	22.1	22.5	22.9	23.5	24.2	14.8	15.5	15.3	15.5	15.6	15.7	16.1	16.3
Rest of the world	4.2	4.6	4.1	4.0	5.0	5.3	4.4	3.9	4.0	4.5	4.1	3.9	4.9	5.2	4.3	3.9
General government	76.5	84.8	81.8	83.5	85.4	88.6	90.8	93.0	55.0	59.0	57.8	58.6	59.6	60.1	60.9	61.8

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Table 4.—Relation of Gross National Product, National Income, and Personal Income (1.9)

Billions of dollars; Seasonally adjusted at annual rates

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II*
Gross national product	747.6	789.7	772.2	780.2	795.3	811.0	831.2	851.6
Less: Capital consumption allowances	64.1	69.2	67.1	68.4	70.0	71.1	72.3	73.7
Equals: Net national product	683.5	720.5	705.1	711.8	725.3	739.8	758.8	777.8
Less: Indirect business tax and nontax liability	65.3	69.6	68.0	69.0	70.1	71.2	72.8	74.7
Business transfer payments	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.3
Statistical discrepancy	−3.3	−3.5	−2.8	−3.8	−3.4	−4.2	−4.7	−4.1
Plus: Subsidies less current surplus of government enterprises	2.3	1.6	1.8	1.6	1.5	1.3	.5	.7
Equals: National income	620.8	652.9	638.6	645.1	656.9	670.9	688.1	704.7
Less: Corporate profits and inventory valuation adjustment	83.9	80.4	79.5	79.6	80.2	82.3	83.8	88.4
Contributions for social insurance	38.0	41.9	40.9	41.6	42.1	43.0	45.8	46.5
Wage accruals less disbursements	.0	.0	.0	.0	.0	.0	.0	.0
Plus: Government transfer payments to persons	41.0	48.6	47.5	48.3	48.9	49.7	52.5	55.0
Interest paid by government (net) and by consumers	22.3	23.6	23.4	23.2	23.5	24.2	24.9	25.7
Dividends	21.7	22.9	22.5	23.2	23.5	22.5	23.6	24.4
Business transfer payments	3.0	3.1	3.1	3.1	3.2	3.2	3.2	3.3
Equals: Personal income	586.8	628.8	614.8	621.6	633.7	645.2	662.7	678.1

Table 5.—Gross Auto Product in Current and Constant Dollars (1.15, 1.16)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II*
	Billions of current dollars							
Gross auto product [1]	30.3	29.0	26.2	29.2	29.3	31.3	33.7	36.1
Personal consumption expenditures	25.3	24.9	23.1	25.8	25.4	25.3	28.4	29.0
Producers' durable equipment	4.5	4.4	4.0	4.6	4.5	4.5	5.0	5.1
Change in dealers' auto inventories	.3	−.5	−.9	−1.3	−1.0	1.4	.6	2.3
Net exports	.0	−.1	−.2	−.1	.1	−.2	−.6	−.5
Exports	1.3	1.6	1.3	1.6	1.9	1.8	1.6	2.3
Imports	1.2	1.7	1.5	1.7	1.8	2.0	2.2	2.9
Addenda:								
New cars, domestic [2]	27.8	25.9	23.5	26.3	26.0	28.0	30.0	32.8
New cars, foreign	2.0	2.9	2.4	2.8	3.1	3.4	4.0	4.2
	Billions of 1958 dollars							
Gross auto product [1]	30.9	29.0	26.6	29.6	29.2	30.7	33.0	35.4
Personal consumption expenditures	25.7	24.8	23.3	26.1	25.2	24.8	27.7	28.2
Producers' durable equipment	4.6	4.4	4.2	4.7	4.5	4.4	5.0	5.1
Change in dealers' auto inventories	.3	−.5	−1.0	−1.4	−1.0	1.4	.6	2.3
Net exports	0.0	0.0	−.1	0.0	.2	−.1	−.5	−.4
Exports	1.3	1.7	1.3	1.6	1.9	1.8	1.6	2.3
Imports	1.3	1.7	1.5	1.7	1.7	1.9	2.1	2.8
Addenda:								
New cars, domestic [2]	28.6	26.4	24.2	27.0	26.4	27.9	29.9	32.7
New cars, foreign	2.0	2.9	2.4	2.8	3.0	3.3	3.9	4.1

1. The gross auto product total includes government purchases, which amount to $0.2 billion annually for the periods shown.
2. Differs from the gross auto product total by the markup on both used cars and foreign cars.
*Second quarter 1968 corporate profits (and related components and totals) are preliminary and subject to revision in next month's SURVEY.

Table 6.—National Income by Type of Income (1.10)

Billions of dollars; Seasonally adjusted at annual rates

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II*
National income	620.8	652.9	638.6	645.1	656.9	670.9	688.1	704.7
Compensation of employees	435.6	468.2	456.7	461.8	471.5	482.7	496.8	507.1
Wages and salaries	394.6	423.4	413.3	417.6	426.3	436.4	448.3	457.6
Private	316.9	337.1	330.2	332.8	339.4	346.0	355.7	362.8
Military	14.6	16.3	15.8	15.9	16.1	17.1	17.5	17.8
Government civilian	63.1	70.0	67.2	68.8	70.8	73.3	75.2	77.0
Supplements to wages and salaries	41.1	44.8	43.4	44.2	45.2	46.2	48.4	49.4
Employer contributions for social insurance	20.2	21.5	21.2	21.3	21.6	22.1	23.5	23.7
Other labor income	20.8	23.3	22.3	22.9	23.7	24.2	25.0	25.7
Employer contributions to private pension and welfare funds	17.4	19.5	------	------	------	------	------	------
Other	3.5	3.8	------	------	------	------	------	------
Proprietors' income	60.7	60.7	60.1	60.5	61.2	61.1	61.8	62.6
Business and professional	44.8	46.3	45.7	46.1	46.6	46.8	47.2	47.8
Income of unincorporated enterprises	45.1	46.6	------	------	------	------	------	------
Inventory valuation adjustment	−.3	−.3	------	------	------	------	------	------
Farm	15.9	14.4	14.4	14.4	14.6	14.3	14.6	14.8
Rental income of persons	19.8	20.3	20.1	20.2	20.4	20.5	20.7	20.9
Corporate profits and inventory valuation adjustment	83.9	80.4	79.5	79.6	80.2	82.3	83.8	88.4
Profits before tax	85.6	81.6	79.9	80.3	80.8	85.4	88.9	91.1
Profits tax liability	34.6	33.5	32.8	33.0	33.2	35.1	39.8	40.8
Profits after tax	51.0	48.1	47.1	47.3	47.6	50.3	49.1	50.3
Dividends	21.7	22.9	22.5	23.2	23.5	22.5	23.6	24.4
Undistributed profits	29.3	25.2	24.6	24.1	24.1	27.9	25.5	25.9
Inventory valuation adjustment	−1.7	−1.2	−.4	−.7	−.6	−3.1	−5.1	−2.7
Net interest	20.8	23.3	22.2	22.9	23.6	24.3	25.0	25.8

Table 7.—National Income by Industry Division (1.11)

Billions of dollars; Seasonally adjusted at annual rates

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II*
All industries, total	620.8	652.9	638.6	645.1	656.9	670.9	688.1	704.7
Agriculture, forestry, and fisheries	22.5	21.4	21.4	21.3	21.6	21.4	21.9	------
Mining and construction	38.5	39.7	39.5	39.3	39.7	40.3	41.3	------
Manufacturing	191.8	196.6	194.5	194.4	196.6	201.0	207.7	------
Nondurable goods	73.2	75.8	74.9	74.9	75.9	77.6	80.1	------
Durable goods	118.6	120.8	119.6	119.4	120.7	123.4	127.7	------
Transportation	25.0	26.1	25.7	25.9	26.3	26.5	27.3	------
Communication	12.5	13.1	12.9	13.1	13.2	13.3	13.7	------
Electric, gas, and sanitary services	12.2	12.9	12.6	12.8	13.1	13.2	13.5	------
Wholesale and retail trade	91.5	96.8	93.9	95.9	97.9	99.7	101.8	------
Finance, insurance, and real estate	67.1	70.9	69.0	70.2	71.5	73.0	74.5	------
Services	71.0	77.0	74.9	76.3	77.7	79.2	81.3	------
Government and government enterprises	84.6	93.6	90.1	92.0	94.3	98.0	100.5	------
Rest of the world	4.2	4.6	4.1	4.0	5.0	5.3	4.4	------

Table 8.—Corporate Profits (Before Tax) and Inventory Valuation Adjustment by Broad Industry Groups (6.12)

Billions of dollars; Seasonally adjusted at annual rates

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II*
All industries, total	83.9	80.4	79.5	79.6	80.2	82.3	83.8	88.4
Financial institutions	10.2	10.3	10.3	10.2	10.3	10.6	11.0	11.4
Mutual	2.1	1.9	------	------	------	------	------	------
Stock	8.2	8.4	------	------	------	------	------	------
Nonfinancial corporations	73.7	70.1	69.2	69.5	69.9	71.7	72.9	77.1
Manufacturing	42.8	39.2	39.3	39.1	38.5	39.9	41.3	------
Nondurable goods	18.8	18.0	18.3	17.9	17.9	18.0	19.0	------
Durable goods	24.1	21.2	21.0	21.2	20.6	21.9	22.3	------
Transportation, communication, and public utilities	12.0	11.8	11.7	11.8	12.0	11.9	12.5	------
All other industries	18.8	19.0	18.1	18.6	19.4	20.0	19.0	------

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Table 9.—Gross Corporate Product [1] (1.14)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II*
			Seasonally adjusted at annual rates					
	Billions of dollars							
Gross corporate product	432.7	453.1	443.9	448.2	455.6	464.6	477.7	491.0
Capital consumption allowances	39.7	43.4	41.9	42.9	44.1	44.9	45.7	46.7
Indirect business taxes plus transfer payments less subsidies	38.2	40.6	39.7	40.3	41.0	41.6	42.6	43.6
Income originating in corporate business	354.8	369.0	362.3	365.0	370.5	378.1	389.4	400.8
Compensation of employees	275.7	293.3	287.3	289.6	295.3	300.9	309.9	316.3
Wages and salaries	246.1	260.8	255.8	257.6	262.5	267.5	274.9	280.4
Supplements	29.6	32.4	31.5	32.0	32.8	33.4	35.1	35.8
Net interest	−1.6	−1.0	−1.2	−1.1	−1.0	−.9	−.8	−.8
Corporate profits and inventory valuation adjustment	80.6	76.8	76.2	76.5	76.2	78.1	80.3	85.3
Profits before tax	82.4	78.0	76.6	77.2	76.8	81.2	85.4	88.0
Profits tax liability	34.6	33.5	32.8	33.0	33.2	35.1	39.8	40.8
Profits after tax	47.8	44.5	43.8	44.2	43.6	46.1	45.6	47.2
Dividends	20.3	21.3	21.1	21.8	21.7	20.6	22.0	23.1
Undistributed profits	27.5	23.1	22.7	22.4	21.9	25.5	23.6	24.1
Inventory valuation adjustment	−1.7	−1.2	−.4	−.7	−.6	−3.1	−5.1	−2.7
Cash flow, gross of dividends	87.5	87.9	85.8	87.1	87.7	91.0	91.3	93.9
Cash flow, net of dividends	67.1	66.6	64.7	65.3	66.0	70.4	69.3	70.9
Gross product originating in financial institutions	18.9	20.0	19.3	19.7	20.3	20.9	21.7	22.7
Gross product originating in nonfinancial corporations	413.8	433.0	424.6	428.5	435.3	443.7	455.9	468.4
Capital consumption allowances	38.6	42.2	40.8	41.7	42.9	43.7	44.4	45.4
Indirect business taxes plus transfer payments less subsidies	36.5	38.8	37.9	38.5	39.2	39.7	40.7	41.6
Income originating in nonfinancial corporations	338.7	351.9	345.9	348.3	353.3	360.3	370.8	381.3
Compensation of employees	261.1	277.0	271.9	273.6	278.7	283.9	292.5	298.3
Wages and salaries	233.3	246.8	242.5	243.8	248.1	252.8	259.8	264.9
Supplements	27.7	30.2	29.5	29.8	30.6	31.1	32.7	33.4
Net interest	7.2	8.5	8.0	8.3	8.6	8.9	9.0	9.1
Corporate profits and inventory valuation adjustment	70.4	66.4	66.0	66.3	65.9	67.5	69.3	73.9
Profits before tax	72.2	67.6	66.4	67.0	66.5	70.6	74.4	76.6
Profits tax liability	30.4	28.8	28.1	28.3	28.4	30.2	34.5	35.3
Profits after tax	41.8	38.8	38.2	38.7	38.1	40.4	39.9	41.3
Dividends	19.1	20.1	19.9	20.5	20.5	19.4	20.7	21.8
Undistributed profits	22.7	18.8	18.4	18.1	17.6	21.0	19.2	19.5
Inventory valuation adjustment	−1.7	−1.2	−.4	−.7	−.6	−3.1	−5.1	−2.7
Cash flow, gross of dividends	80.4	81.1	79.0	80.4	80.9	84.0	84.3	86.7
Cash flow, net of dividends	61.3	61.0	59.1	59.8	60.5	64.6	63.6	65.0
	Billions of 1958 dollars							
Gross product originating in nonfinancial corporations	385.5	392.3	388.2	390.1	393.4	397.2	405.9	413.5
	Dollars							
Current dollar cost per unit of 1958 dollar gross product originating in nonfinancial corporations [2]	1.074	1.104	1.094	1.098	1.107	1.117	1.123	1.133
Capital consumption allowances	.100	.108	.105	.107	.109	.110	.109	.110
Indirect business taxes plus transfer payments less subsidies	.095	.099	.098	.099	.100	.100	.100	.101
Compensation of employees	.677	.706	.701	.701	.708	.715	.721	.721
Net interest	.019	.022	.021	.021	.022	.022	.022	.022
Corporate profits and inventory valuation adjustment	.183	.169	.170	.170	.168	.170	.171	.179
Profits tax liability	.079	.073	.072	.073	.072	.076	.085	.085
Profits after tax plus inventory valuation adjustment	.104	.096	.097	.097	.095	.094	.086	.093

1. Excludes gross product originating in the rest of the world.
2. This is equal to the deflator for gross product of nonfinancial corporations, with the decimal point shifted two places to the left.
*Second quarter 1968 corporate profits (and related components and totals) are preliminary and subject to revision in next month's SURVEY.

Table 10.—Personal Income and Its Disposition (2.1)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II
			Seasonally adjusted at annual rates					
	Billions of dollars							
Personal income	586.8	628.8	614.8	621.6	633.7	645.2	662.7	678.1
Wage and salary disbursements	394.6	423.4	413.3	417.6	426.3	436.4	448.3	457.6
Commodity-producing industries	159.4	166.6	164.7	164.1	167.1	170.5	175.6	178.6
Manufacturing	128.0	134.1	132.5	132.3	134.6	137.1	141.2	143.8
Distributive industries	93.9	100.5	98.1	99.6	101.4	103.1	105.6	108.0
Service industries	63.6	70.0	67.5	69.1	70.8	72.4	74.5	76.2
Government	77.7	86.3	83.1	84.7	86.9	90.4	92.6	94.8
Other labor income	20.8	23.3	22.3	22.9	23.7	24.2	25.0	25.7
Proprietors' income	60.7	60.7	60.1	60.5	61.2	61.1	61.8	62.6
Business and professional	44.8	46.3	45.7	46.1	46.6	46.8	47.2	47.8
Farm	15.9	14.4	14.4	14.4	14.6	14.3	14.6	14.8
Rental income of persons	19.8	20.3	20.1	20.2	20.4	20.5	20.7	20.9
Dividends	21.7	22.9	22.5	23.2	23.5	22.5	23.6	24.4
Personal interest income	43.1	46.8	45.6	46.1	47.2	48.5	49.8	51.4
Transfer payments	43.9	51.7	50.5	51.4	52.1	52.9	55.7	58.3
Old-age, survivors, disability, and health insurance benefits	20.8	25.7	24.5	25.8	26.0	26.4	28.2	30.5
State unemployment insurance benefits	1.8	2.1	2.1	2.1	2.2	2.0	2.2	1.9
Veterans benefits	5.7	6.6	6.5	6.6	6.5	6.8	7.0	7.1
Other	15.6	17.3	17.5	16.9	17.3	17.7	18.4	18.8
Less: Personal contributions for social insurance	17.8	20.4	19.7	20.3	20.6	20.9	22.3	22.8
Less: Personal tax and nontax payments	75.3	82.5	80.5	80.1	83.6	85.6	88.3	91.8
Equals: Disposable personal income	511.6	546.3	534.2	541.5	550.0	559.6	574.4	586.3
Less: Personal outlays	478.6	506.2	494.6	504.5	509.5	516.1	533.5	541.9
Personal consumption expenditures	465.5	492.2	480.9	490.3	495.5	502.2	519.4	527.6
Interest paid by consumers	12.5	13.1	13.0	13.1	13.2	13.3	13.4	13.6
Personal transfer payments to foreigners	.6	.8	.7	1.2	.8	.7	.7	.7
Equals: Personal saving	32.9	40.2	39.7	37.0	40.5	43.4	40.8	44.4
Addenda:								
Disposable personal income:								
Total, billions of 1958 dollars	459.2	478.0	471.9	476.3	479.5	483.7	491.8	497.3
Per capita, current dollars	2,598	2,744	2,693	2,723	2,758	2,798	2,866	2,918
Per capita, 1958 dollars	2,332	2,401	2,379	2,395	2,404	2,418	2,454	2,475

Table 11.—Personal Consumption Expenditures by Major Type (2.3)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II
	Billions of dollars		Seasonally adjusted at annual rates					
Personal consumption expenditures	465.5	492.2	480.9	490.3	495.5	502.2	519.4	527.6
Durable goods	70.5	72.6	69.8	73.4	73.1	74.2	79.0	80.9
Automobiles and parts	30.4	30.4	28.1	31.2	31.0	31.4	34.6	35.3
Furniture and household equipment	29.8	31.4	31.1	31.2	31.4	31.8	33.3	34.0
Other	10.3	10.9	10.6	11.0	10.8	11.1	11.1	11.6
Nondurable goods	206.7	215.8	212.9	215.3	216.4	218.4	226.5	228.2
Food and beverages	106.4	109.4	108.7	108.9	109.1	110.8	113.6	116.3
Clothing and shoes	39.8	42.1	40.9	42.4	42.8	42.3	44.6	44.8
Gasoline and oil	16.6	18.1	17.7	17.8	18.3	18.6	19.7	19.4
Other	43.8	46.2	45.7	46.2	46.2	46.7	48.5	47.7
Services	188.3	203.8	198.2	201.6	205.9	209.6	213.9	218.4
Housing	67.3	70.9	69.7	70.4	71.2	72.2	74.0	75.4
Household operation	27.1	29.0	28.1	28.7	29.2	29.9	30.3	31.1
Transportation	13.6	15.0	14.7	14.8	15.1	15.5	16.2	16.3
Other	80.4	88.9	85.7	87.7	90.4	92.0	93.3	95.6

Table 12.—Foreign Transactions in the National Income and Product Accounts (4.1)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II
	Billions of dollars		Seasonally adjusted at annual rates					
Receipts from foreigners	43.1	45.8	45.5	45.5	46.1	46.0	47.5	49.0
Exports of goods and services	43.1	45.8	45.5	45.5	46.1	46.0	47.5	49.0
Payments to foreigners	43.1	45.8	45.5	45.5	46.1	46.0	47.5	49.0
Imports of goods and services	38.1	41.0	40.3	40.4	40.6	42.6	46.0	48.1
Transfers to foreigners	2.9	3.1	2.9	3.4	3.4	2.6	2.6	2.5
Personal	.6	.8	.7	1.2	.8	.7	.7	.7
Government	2.3	2.2	2.2	2.3	2.6	1.9	1.9	1.8
Net foreign investment	2.2	1.7	2.3	1.6	2.1	.8	−1.1	−1.6

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Table 13.—Federal Government Receipts and Expenditures (3.1, 3.2)

Billions of dollars; seasonally adjusted at annual rates

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II*
Federal Government receipts	143.0	151.2	148.1	148.2	152.2	156.4	166.6	171.5
Personal tax and nontax receipts	61.7	67.3	66.0	65.1	68.2	69.7	72.0	74.9
Corporate profits tax accruals	32.4	30.9	30.3	30.5	30.6	32.4	37.0	37.9
Indirect business tax and nontax accruals	15.8	16.2	15.9	16.1	16.3	16.4	17.0	17.5
Contributions for social insurance	33.1	36.8	35.9	36.5	37.0	37.9	40.5	41.2
Federal Government expenditures	142.4	163.6	159.3	161.5	165.1	168.6	175.1	181.7
Purchases of goods and services	77.4	90.6	87.4	90.0	91.3	93.5	97.1	100.0
National defense	60.6	72.4	70.0	72.1	72.9	74.6	76.8	79.0
Other	16.8	18.2	17.4	17.9	18.4	19.0	20.3	21.0
Transfer payments	35.7	42.3	41.5	42.1	42.9	42.7	45.1	47.4
To persons	33.4	40.1	39.3	39.9	40.3	40.8	43.2	45.6
To foreigners (net)	2.3	2.2	2.2	2.3	2.6	1.9	1.9	1.8
Grants-in-aid to State and local governments	14.4	15.7	15.1	14.6	15.9	17.0	17.7	18.3
Net interest paid	9.5	10.3	10.2	9.9	10.2	10.7	11.3	11.8
Subsidies less current surplus of government enterprises	5.4	4.8	5.1	4.8	4.8	4.6	3.9	4.1
Surplus or deficit (—), national income and product accounts	.7	−12.4	−11.2	−13.3	−12.9	−12.2	−8.6	−10.2

Table 14.—State and Local Government Receipts and Expenditures (3.3, 3.4)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II*
State and local government receipts	84.6	91.9	89.3	90.0	92.7	95.5	97.8	100.6
Personal tax and nontax receipts	13.6	15.2	14.6	15.0	15.4	15.8	16.3	16.9
Corporate profits tax accruals	2.2	2.6	2.5	2.5	2.5	2.7	2.8	2.9
Indirect business tax and nontax accruals	49.5	53.4	52.1	52.8	53.8	54.7	55.8	57.2
Contributions for social insurance	4.8	5.1	5.0	5.1	5.1	5.1	5.2	5.3
Federal grants-in-aid	14.4	15.7	15.1	14.6	15.9	17.0	17.7	18.3
State and local government expenditures	83.5	93.3	91.0	92.6	93.8	95.8	99.5	101.9
Purchases of goods and services	78.8	87.8	85.8	87.2	88.4	90.0	93.4	95.6
Transfer payments to persons	7.5	8.5	8.2	8.4	8.6	9.0	9.2	9.4
Net interest paid	.3	.2	.3	.2	.2	.2	.2	.3
Less: Current surplus of government enterprises	3.1	3.3	3.2	3.3	3.3	3.3	3.4	3.4
Surplus or deficit (—), national income and product accounts	1.1	−1.4	−1.7	−2.6	−1.1	−.4	−1.7	−1.2

Table 15.—Sources and Uses of Gross Saving (5.1)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II
	Billions of dollars, seasonally adjusted at annual rates							
Gross private saving	124.6	133.3	130.9	128.9	134.1	139.4	133.6	141.4
Personal saving	32.9	40.2	39.7	37.0	40.5	43.4	40.8	44.4
Undistributed corporate profits	29.3	25.2	24.6	24.1	24.1	27.9	25.5	25.9
Corporate inventory valuation adjustment	−1.7	−1.2	−.4	−.7	−.6	−3.1	−5.1	−2.7
Corporate capital consumption allowances	39.7	43.4	41.9	42.9	44.1	44.9	45.7	46.7
Noncorporate capital consumption allowances	24.4	25.7	25.2	25.5	25.9	26.3	26.6	27.0
Wage accruals less disbursements	.0	.0	.0	.0	.0	.0	.0	.0
Government surplus or deficit (—), national income and product accounts	1.7	−13.8	−12.9	−15.9	−14.0	−12.5	−10.3	−11.5
Federal	.7	−12.4	−11.2	−13.3	−12.9	−12.2	−8.6	−10.2
State and local	1.1	−1.4	−1.7	−2.6	−1.1	−.4	−1.7	−1.2
Gross investment	123.0	116.0	115.2	109.3	116.7	122.6	118.7	125.8
Gross private domestic investment	120.8	114.3	113.0	107.6	114.7	121.8	119.7	127.4
Net foreign investment	2.2	1.7	2.3	1.6	2.1	.8	−1.1	−1.6
Statistical discrepancy	−3.3	−3.5	−2.8	−3.8	−3.4	−4.2	−4.7	−4.1

*Second quarter 1968 corporate profits (and related components and totals) are preliminary and subject to revision in next month's SURVEY.

Table 16.—Implicit Price Deflators for Gross National Product (8.1)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II
	Index numbers, 1958=100, seasonally adjusted							
Gross national product	113.8	117.3	116.0	116.6	117.7	118.9	120.0	121.2
Personal consumption expenditures	111.4	114.3	113.2	113.7	114.7	115.7	116.8	117.9
Durable goods	98.8	100.4	99.6	99.6	100.7	101.7	102.2	102.6
Nondurable goods	110.6	112.9	111.9	112.4	113.3	114.0	115.2	116.3
Services	118.1	122.1	120.5	121.5	122.5	123.7	125.1	126.7
Gross private domestic investment								
Fixed investment	111.8	115.6	113.9	114.6	116.2	117.4	118.3	119.3
Nonresidential	110.2	113.5	112.5	112.9	113.8	114.9	115.8	116.6
Structures	119.0	123.6	121.7	122.7	124.6	125.5	126.3	128.4
Producers' durable equipment	106.0	109.1	108.2	108.6	109.1	110.3	111.2	111.7
Residential structures	117.4	123.1	119.7	121.4	124.8	125.6	126.3	128.4
Nonfarm	117.4	123.1	119.7	121.4	124.9	125.7	126.3	128.4
Farm	116.4	122.6	120.6	121.7	123.4	124.6	125.4	128.4
Change in business inventories								
Net exports of goods and services								
Exports	107.6	109.5	109.8	109.2	109.3	109.7	107.9	111.3
Imports	105.5	104.2	104.8	103.9	104.0	104.1	104.3	104.1
Government purchases of goods and services	123.5	126.8	125.3	125.7	127.0	129.2	130.1	131.1
Federal	118.8	121.2	120.2	120.0	120.7	123.7	124.4	124.9
State and local	128.4	133.3	131.0	132.2	134.3	135.5	136.6	138.4

Table 17.—Implicit Price Deflators for Gross National Product by Major Type of Product (8.2)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II
	Index numbers, 1958=100, seasonally adjusted							
Gross national product	113.8	117.3	116.0	116.6	117.7	118.9	120.0	121.2
Goods output	107.4	110.0	109.1	109.4	110.2	111.1	112.0	112.9
Durable goods	103.2	106.0	105.3	105.2	106.2	107.4	107.9	108.9
Nondurable goods	110.5	112.8	111.8	112.3	113.1	113.8	115.0	116.0
Services	121.8	126.1	124.4	125.5	126.4	128.2	129.5	131.3
Structures	119.3	124.6	122.1	123.2	126.1	127.0	127.7	129.9
Addendum:								
Gross auto product	98.1	100.0	98.5	98.5	100.5	101.9	102.1	101.9

Table 18.—Implicit Price Deflators for Gross National Product by Sector (8.4)

	1966	1967	1967 I	1967 II	1967 III	1967 IV	1968 I	1968 II
	Index numbers, 1958=100, seasonally adjusted							
Gross national product	113.8	117.3	116.0	116.6	117.7	118.9	120.0	121.2
Private	111.4	114.8	113.6	114.1	115.2	116.2	117.2	118.4
Business	110.9	114.1	112.9	113.4	114.6	115.5	116.5	117.7
Nonfarm	110.8	114.7	113.4	114.0	115.2	116.2	117.1	118.3
Farm	111.2	100.7	100.4	101.2	100.2	101.1	103.2	101.9
Households and institutions	136.6	143.7						
General government	139.1	143.7	141.5	142.4	143.4	147.6	149.1	150.5

HISTORICAL DATA

Historical national income and product data are available from the following sources:

1964–67: July 1968 SURVEY OF CURRENT BUSINESS.

1929–63: *The National Income and Product Accounts of the United States, 1929–65, Statistical Tables* (available from any U.S. Department of Commerce Field Office or from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, price $1.00 per copy).

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By ROBERT B. BRETZFELDER and Q. FRANCIS DALLAVALLE

Personal Income by States and Regions in 1967

TOTAL and per capita personal income rose to new highs in every region and State in 1967. The 7 percent rise in total income fell short of the near record advance of 8¾ percent in 1966. The slowing was evident in seven of the eight regions (the Rocky Mountain was the exception) and in 38 of the 50 States.

On a national basis, per capita income averaged $3,159 last year, a gain from the preceding year, of $181, more than 6 percent. The advance in 1966 had been $213, more than 7½ percent. As with total income, last year's slowing in the rate of gain in per capita income was widespread geographically. In seven of the eight regions and in 41 States, the 1967 rise in per capita income was lower than in 1966. With consumer prices (as measured by the implicit price deflator for personal consumption expenditures) up 2½ percent, the increase in real per capita income in 1967 was about 3¼ percent, as compared with a gain of 5 percent in the previous year.

Two major economic developments were primarily responsible for the retardation in the rate of personal income gain from 1966 to 1967. Much of the slowdown in business expansion was centered in durable manufacturing. Hard good payrolls were up 12½ percent in 1966, but only 4½ percent in 1967, as the rate of inventory accumulation of durable goods fell back markedly and the pace of the increase in final demand for hard goods slackened. In particular, consumer purchases of durable goods were up only slightly, with the dollar value of auto sales unchanged from 1966 to 1967.

In addition, there was a sharp swing in farm earnings from a 5¾ percent rise in 1966 to a 8½ percent decline. The volume of farm marketings was up, but not enough to offset a sharp drop in prices received and increases in farm production costs. Income in most industries other than durable manufacturing and agriculture advanced at a somewhat slower pace in 1967 than in 1966.

Both total and per capita income rose to new highs in all regions and States last year. The somewhat slower rate of gain as compared with the previous year was widespread geographically. By regions, the largest relative advances in 1967 were scored in the South and West and the smallest gains in the East and North.

Tables 4–63 and 70 contain breakdowns of personal income in each State by type of income and by industrial source. The figures for 1967 represent the first detailed estimates prepared for 1967; preliminary totals appeared in the April 1968 SURVEY. Estimates for 1965 and 1966 are revisions of the estimates published in the SURVEY last year.

An extension of tables 4–62 back to 1948 is available on request.

1967 Regional Changes

Throughout the postwar period, personal income has tended to grow at a faster rate in the three western and southern regions than in the other five regions of the Nation. From 1948 through 1967, income has expanded at an average annual rate of 5¼ percent in the Plains, Mideast, Great Lakes, New England, and the Rocky Mountain; in contrast, the growth rate in the Far West, Southeast, and Southwest averaged 6½ percent—a differential of over one-fifth. As a result, the proportion of personal income originating in the three rapidly expanding regions rose from 33 percent of the national total in 1948 to 38 percent in 1967. Over this span, the share of each of the three southern and western regions has increased, the share of the Rocky Mountain States has held constant, while that of the remaining regions has declined.

Regional changes in income from 1966 to 1967 tended to follow the postwar pattern with two notable exceptions. The largest 1967 income advances occurred in the South and West, and the smallest gains were in the Great Lakes, Plains, and Rocky Mountain regions (text table). The rate of increase in the fast-growing areas exceeded that of the slower expanding regions by more than a fifth. However, the personal income gain in New England was well above the national average, and the relative rise in the Mideast was moderately higher than in the country as a whole.

South and West

Last year's income increases were well above the national average in the Southeast, Southwest, and Far West. Personal income gains in these three regions were fairly uniform, and on a combined basis, income rose 8

(Text continued on page 24)

	Average percent change per year (compounded)		Percent of U.S. total		
	1948–67	1966–67	1948	1966	1967
United States	5.8	7.1	100.0	100.0	100.0
Fast-growing regions	6.5	8.0	32.9	37.8	38.1
Far West	6.9	7.7	11.4	14.1	14.2
Southeast	6.3	8.1	15.2	16.8	16.9
Southwest	6.3	8.1	6.2	6.9	6.9
Slow-growing regions	5.3	6.6	67.1	61.7	61.4
Rocky Mountain	5.7	7.0	2.2	2.2	2.2
New England	5.6	8.0	6.6	6.3	6.3
Great Lakes	5.4	5.7	22.9	21.5	21.2
Mideast	5.4	7.3	26.0	23.9	23.9
Plains	4.6	5.7	9.4	7.8	7.7

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Table 1.—Total Personal Income, by States and Regions, 1948–67

[Millions of dollars]

State and region	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
United States	208,878	205,791	226,214	253,233	269,767	285,458	287,613	308,265	330,481	348,462	358,474	380,963	398,725	414,411	440,192	463,053	494,913	535,949	583,461	625,068
New England	13,796	13,623	14,911	16,525	17,451	18,500	18,731	20,038	21,367	22,477	23,078	24,405	25,532	26,579	28,165	29,461	31,378	33,755	36,733	39,658
Maine	1,084	1,060	1,087	1,188	1,291	1,298	1,314	1,449	1,534	1,583	1,644	1,703	1,796	1,815	1,885	1,932	2,100	2,274	2,445	2,585
New Hampshire	668	671	704	792	833	884	915	983	1,035	1,102	1,137	1,242	1,305	1,360	1,449	1,516	1,608	1,737	1,923	2,094
Vermont	407	396	425	482	496	521	526	549	598	619	627	673	716	732	778	799	858	958	1,090	1,178
Massachusetts	7,012	6,971	7,654	8,344	8,675	9,179	9,293	9,891	10,497	11,074	11,456	12,141	12,680	13,242	13,912	14,547	15,431	16,470	17,774	19,197
Rhode Island	1,175	1,151	1,262	1,384	1,446	1,531	1,523	1,614	1,674	1,701	1,752	1,846	1,897	1,966	2,115	2,199	2,352	2,512	2,761	2,995
Connecticut	3,450	3,374	3,779	4,335	4,710	5,087	5,160	5,552	6,029	6,398	6,462	6,800	7,138	7,464	8,026	8,468	9,030	9,805	10,740	11,609
Mideast	54,342	54,408	59,210	64,882	68,428	72,684	73,590	78,206	83,741	88,282	90,022	95,290	99,042	102,420	108,230	113,023	120,729	129,090	139,336	149,502
New York	26,051	26,046	27,841	30,009	31,396	33,206	34,275	36,453	38,608	40,818	41,808	44,392	46,281	47,939	50,676	52,697	56,156	59,674	64,068	68,916
New Jersey	8,063	8,131	8,934	10,151	10,934	11,750	11,957	12,688	13,719	14,550	14,822	15,845	16,528	17,336	18,449	19,400	20,550	22,148	23,911	25,686
Pennsylvania	14,716	14,553	16,189	17,752	18,617	19,938	19,515	20,669	22,295	23,414	23,555	24,672	25,395	25,696	26,879	27,847	29,896	31,926	34,784	37,065
Delaware	537	586	684	731	782	835	857	980	1,124	1,125	1,130	1,196	1,238	1,269	1,343	1,446	1,550	1,690	1,787	1,905
Maryland	3,331	3,392	3,772	4,318	4,721	5,041	5,069	5,467	5,976	6,314	6,574	6,957	7,289	7,805	8,349	8,964	9,755	10,690	11,681	12,595
District of Columbia	1,644	1,700	1,790	1,921	1,978	1,914	1,917	1,949	2,019	2,061	2,133	2,228	2,311	2,375	2,534	2,669	2,822	2,962	3,106	3,336
Great Lakes	47,806	46,004	50,849	57,556	61,019	66,312	65,549	70,776	75,631	78,619	78,383	83,418	86,490	88,002	92,992	97,626	104,786	115,189	125,640	132,806
Michigan	9,691	9,627	10,895	12,176	13,050	14,741	14,354	15,900	16,529	16,870	16,478	17,482	18,203	18,131	19,320	20,787	22,701	25,398	27,773	29,151
Ohio	12,269	11,749	12,930	14,894	15,942	17,423	17,397	18,762	19,992	20,959	20,615	22,011	22,729	22,976	24,154	25,144	26,821	29,318	31,935	33,605
Indiana	5,624	5,388	5,998	6,938	7,326	8,073	7,653	8,265	8,875	9,187	9,157	9,776	10,225	10,496	11,148	11,813	12,577	13,996	15,132	15,980
Illinois	15,521	14,607	15,948	17,711	18,608	19,812	19,933	21,167	23,024	24,056	24,378	25,776	26,718	27,517	28,992	30,228	32,247	35,146	38,336	40,850
Wisconsin	4,701	4,633	5,078	5,837	6,093	6,265	6,212	6,682	7,211	7,547	7,755	8,373	8,615	8,882	9,378	9,654	10,439	11,331	12,463	13,220
Plains	19,647	17,971	20,135	21,912	23,016	23,435	24,233	24,763	26,075	27,859	29,543	30,235	31,871	32,924	35,002	36,374	37,958	41,979	45,599	48,213
Minnesota	4,106	3,846	4,227	4,660	4,823	5,079	5,202	5,483	5,778	6,135	6,594	6,798	7,241	7,584	7,874	8,318	8,622	9,545	10,389	11,162
Iowa	4,042	3,392	3,897	4,127	4,338	4,200	4,525	4,307	4,580	5,077	5,202	5,319	5,475	5,743	6,005	6,352	6,649	7,567	8,347	8,558
Missouri	5,338	5,196	5,672	6,245	6,576	6,948	6,974	7,451	7,844	8,053	8,467	8,945	9,149	9,418	9,892	10,402	11,023	11,961	12,829	13,775
North Dakota	813	674	782	794	740	757	766	848	881	905	1,030	950	1,087	964	1,371	1,292	1,288	1,504	1,551	1,589
South Dakota	916	689	814	942	828	892	916	857	914	1,068	1,094	980	1,217	1,226	1,407	1,349	1,319	1,527	1,676	1,745
Nebraska	1,909	1,697	1,978	2,067	2,187	2,125	2,253	2,191	2,274	2,615	2,715	2,760	2,990	3,048	3,276	3,342	3,484	3,854	4,246	4,422
Kansas	2,523	2,477	2,765	3,077	3,524	3,434	3,597	3,626	3,804	4,006	4,441	4,483	4,712	4,941	5,177	5,319	5,572	6,020	6,561	6,961
Southeast	31,769	31,246	34,590	39,288	42,041	43,958	43,780	47,557	51,312	54,082	56,417	60,401	62,650	65,966	70,551	75,282	81,417	88,847	97,817	105,783
Virginia	3,624	3,648	4,070	4,763	5,150	5,292	5,338	5,638	6,084	6,349	6,593	6,994	7,339	7,776	8,448	8,984	9,909	10,725	11,694	12,719
West Virginia	2,126	1,994	2,136	2,365	2,462	2,473	2,347	2,492	2,768	2,967	2,858	2,938	2,957	3,002	3,095	3,233	3,454	3,687	3,932	4,197
Kentucky	2,788	2,659	2,881	3,361	3,587	3,752	3,692	3,866	4,107	4,291	4,430	4,655	4,792	5,123	5,427	5,733	5,980	6,533	7,136	7,737
Tennessee	3,037	3,001	3,295	3,645	3,810	4,080	4,105	4,374	4,671	4,872	5,026	5,394	5,521	5,879	6,258	6,644	7,143	7,859	8,666	9,316
North Carolina	3,732	3,675	4,219	4,691	4,851	5,040	5,120	5,571	5,935	5,980	6,286	6,731	7,142	7,609	8,178	8,632	9,328	10,135	11,330	12,267
South Carolina	1,779	1,724	1,886	2,321	2,527	2,615	2,434	2,599	2,697	2,810	2,900	3,132	3,298	3,464	3,752	3,948	4,278	4,733	5,333	5,752
Georgia	3,154	3,150	3,574	4,122	4,447	4,581	4,536	5,000	5,350	5,531	5,778	6,222	6,489	6,757	7,293	7,905	8,647	9,543	10,546	11,458
Florida	3,043	3,177	3,599	4,048	4,554	5,050	5,328	6,070	6,972	7,730	8,457	9,308	9,746	10,253	11,060	11,865	12,982	14,193	15,601	17,101
Alabama	2,571	2,446	2,691	3,077	3,287	3,432	3,314	3,761	4,005	4,261	4,440	4,693	4,876	5,014	5,270	5,660	6,099	6,710	7,239	7,656
Mississippi	1,639	1,441	1,643	1,796	1,907	1,943	1,875	2,102	2,141	2,172	2,352	2,572	2,632	2,820	2,979	3,291	3,423	3,748	4,119	4,453
Louisiana	2,679	2,857	3,021	3,336	3,636	3,858	3,881	4,114	4,547	5,028	5,089	5,344	5,399	5,568	5,893	6,284	6,788	7,405	8,249	8,995
Arkansas	1,597	1,474	1,575	1,763	1,823	1,842	1,810	1,970	2,035	2,091	2,208	2,418	2,459	2,701	2,898	3,103	3,386	3,577	3,973	4,130
Southwest	13,066	13,924	14,850	16,917	18,327	18,923	19,288	20,664	22,208	23,752	24,961	26,345	27,370	28,883	30,358	31,867	33,923	36,602	40,094	43,345
Oklahoma	2,390	2,460	2,547	2,837	3,087	3,201	3,193	3,390	3,591	3,744	3,994	4,131	4,350	4,551	4,688	4,880	5,220	5,657	6,098	6,594
Texas	9,142	9,839	10,486	11,914	12,837	13,196	13,504	14,438	15,472	16,538	17,126	17,995	18,535	19,551	20,518	21,589	23,053	24,895	27,505	29,822
New Mexico	655	719	811	936	1,004	1,048	1,077	1,181	1,284	1,442	1,619	1,762	1,801	1,873	1,970	2,032	2,117	2,269	2,374	2,484
Arizona	879	906	1,006	1,230	1,399	1,478	1,514	1,655	1,861	2,028	2,222	2,457	2,684	2,908	3,182	3,366	3,533	3,780	4,116	4,444
Rocky Mountain	4,650	4,600	5,091	5,821	6,168	6,238	6,245	6,775	7,340	7,893	8,281	8,721	9,166	9,666	10,424	10,715	11,084	11,904	12,658	13,541
Montana	876	788	962	1,049	1,075	1,096	1,079	1,178	1,241	1,297	1,371	1,345	1,383	1,371	1,581	1,588	1,593	1,724	1,868	1,939
Idaho	725	712	764	850	932	899	902	951	1,047	1,104	1,163	1,230	1,241	1,313	1,413	1,411	1,462	1,672	1,683	1,800
Wyoming	429	445	484	556	547	549	533	570	605	645	675	715	749	774	792	811	823	851	887	946
Colorado	1,810	1,820	1,970	2,313	2,498	2,528	2,566	2,804	3,066	3,365	3,525	3,755	4,022	4,299	4,566	4,750	4,989	5,302	5,707	6,191
Utah	810	835	911	1,053	1,116	1,166	1,165	1,272	1,381	1,482	1,547	1,676	1,771	1,909	2,072	2,155	2,218	2,355	2,513	2,667
Far West	23,802	24,015	26,578	30,332	33,317	35,406	36,197	39,486	42,807	45,498	47,789	52,148	54,477	57,738	62,124	66,225	70,934	75,707	82,444	88,788
Washington	3,608	3,600	3,995	4,414	4,697	4,934	5,035	5,306	5,583	5,912	6,138	6,540	6,706	7,079	7,635	7,764	8,087	8,668	9,941	10,871
Oregon	2,278	2,251	2,482	2,784	2,966	2,990	2,961	3,198	3,422	3,416	3,577	3,826	3,960	4,067	4,313	4,578	4,921	5,368	5,787	6,122
Nevada	283	286	327	378	440	480	519	604	625	673	713	772	831	914	1,125	1,268	1,357	1,437	1,508	1,591
California	17,633	17,878	19,774	22,756	25,214	27,002	27,682	30,378	33,177	35,497	37,361	41,010	42,980	45,678	49,051	52,615	56,570	60,234	65,208	70,204
Alaska	------	------	*322*	*448*	*494*	*511*	*495*	*505*	*548*	*537*	*528*	*562*	649	635	666	704	791	858	915	1,017
Hawaii	*723*	*685*	*692*	*793*	*865*	*896*	*908*	*972*	*1,041*	*1,114*	*1,178*	*1,315*	1,478	1,598	1,680	1,776	1,912	2,018	2,225	2,415

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

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

Total includes Alaska and Hawaii 1960–67 but not in earlier years.

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Table 2.—Per Capita Personal Income, by States and Regions, 1948–67

[Dollars]

State and region	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
United States	**1,430**	**1,384**	**1,496**	**1,652**	**1,733**	**1,804**	**1,785**	**1,876**	**1,975**	**2,045**	**2,068**	**2,161**	**2,215**	**2,264**	**2,368**	**2,455**	**2,586**	**2,765**	**2,978**	**3,159**
New England	**1,494**	**1,452**	**1,601**	**1,779**	**1,865**	**1,921**	**1,905**	**2,030**	**2,152**	**2,241**	**2,258**	**2,338**	**2,425**	**2,501**	**2,626**	**2,710**	**2,853**	**3,027**	**3,267**	**3,503**
Maine	1,235	1,174	1,185	1,297	1,411	1,422	1,417	1,551	1,635	1,679	1,742	1,780	1,844	1,829	1,904	1,961	2,134	2,309	2,500	2,657
New Hampshire	1,285	1,259	1,323	1,497	1,557	1,616	1,652	1,765	1,829	1,927	1,957	2,084	2,143	2,205	2,300	2,347	2,440	2,581	2,845	3,053
Vermont	1,134	1,073	1,121	1,275	1,323	1,375	1,395	1,464	1,586	1,646	1,650	1,739	1,841	1,877	1,980	2,013	2,150	2,377	2,651	2,825
Massachusetts	1,500	1,470	1,633	1,793	1,866	1,910	1,893	2,026	2,146	2,247	2,287	2,373	2,459	2,553	2,675	2,770	2,919	3,072	3,290	3,541
Rhode Island	1,493	1,437	1,606	1,765	1,803	1,879	1,866	1,961	1,993	1,999	2,042	2,154	2,211	2,280	2,425	2,507	2,660	2,819	3,075	3,328
Connecticut	1,713	1,660	1,875	2,138	2,263	2,346	2,294	2,414	2,603	2,712	2,642	2,695	2,807	2,892	3,040	3,118	3,244	3,455	3,732	3,969
Mideast	**1,648**	**1,618**	**1,756**	**1,912**	**1,985**	**2,068**	**2,054**	**2,153**	**2,283**	**2,378**	**2,387**	**2,494**	**2,565**	**2,612**	**2,728**	**2,807**	**2,958**	**3,124**	**3,347**	**3,561**
New York	1,797	1,749	1,873	2,015	2,067	2,139	2,167	2,283	2,396	2,493	2,518	2,661	2,746	2,796	2,902	2,979	3,138	3,296	3,519	3,759
New Jersey	1,689	1,663	1,834	2,028	2,133	2,247	2,231	2,306	2,443	2,536	2,516	2,634	2,708	2,765	2,889	2,965	3,076	3,260	3,466	3,668
Pennsylvania	1,431	1,401	1,541	1,697	1,773	1,870	1,804	1,889	2,032	2,137	2,130	2,196	2,242	2,257	2,371	2,441	2,599	2,755	2,998	3,187
Delaware	1,721	1,854	2,131	2,208	2,293	2,379	2,329	2,519	2,755	2,641	2,610	2,712	2,757	2,759	2,883	3,013	3,139	3,346	3,482	3,642
Maryland	1,467	1,456	1,602	1,769	1,888	1,964	1,888	1,994	2,126	2,198	2,205	2,269	2,343	2,464	2,573	2,675	2,834	3,027	3,235	3,421
District of Columbia	1,957	2,107	2,221	2,377	2,457	2,363	2,424	2,483	2,660	2,701	2,818	2,928	3,017	3,065	3,249	3,370	3,549	3,694	3,853	4,123
Great Lakes	**1,603**	**1,517**	**1,666**	**1,864**	**1,937**	**2,062**	**1,983**	**2,095**	**2,198**	**2,248**	**2,203**	**2,322**	**2,383**	**2,405**	**2,522**	**2,620**	**2,775**	**3,011**	**3,243**	**3,395**
Michigan	1,560	1,520	1,700	1,874	1,962	2,161	2,031	2,183	2,214	2,229	2,149	2,251	2,324	2,299	2,438	2,587	2,782	3,052	3,280	3,396
Ohio	1,558	1,474	1,620	1,848	1,927	2,028	1,961	2,081	2,171	2,227	2,148	2,276	2,334	2,328	2,427	2,509	2,649	2,859	3,081	3,213
Indiana	1,451	1,361	1,512	1,694	1,766	1,930	1,795	1,894	1,991	2,028	1,998	2,119	2,188	2,222	2,359	2,472	2,603	2,860	3,056	3,196
Illinois	1,815	1,685	1,825	2,015	2,078	2,186	2,154	2,243	2,416	2,488	2,466	2,581	2,650	2,720	2,826	2,915	3,060	3,304	3,554	3,750
Wisconsin	1,419	1,366	1,477	1,697	1,756	1,787	1,722	1,816	1,927	1,991	2,018	2,152	2,175	2,227	2,336	2,378	2,546	2,733	2,991	3,156
Plains	**1,444**	**1,298**	**1,428**	**1,547**	**1,624**	**1,642**	**1,677**	**1,681**	**1,749**	**1,860**	**1,970**	**1,990**	**2,067**	**2,114**	**2,235**	**2,308**	**2,399**	**2,647**	**2,862**	**3,021**
Minnesota	1,432	1,310	1,410	1,548	1,592	1,665	1,671	1,729	1,783	1,874	1,990	2,020	2,116	2,193	2,254	2,372	2,443	2,683	2,908	3,116
Iowa	1,589	1,316	1,485	1,577	1,652	1,598	1,723	1,608	1,694	1,869	1,921	1,949	1,986	2,081	2,176	2,303	2,406	2,741	3,024	3,109
Missouri	1,389	1,338	1,431	1,555	1,656	1,728	1,715	1,802	1,884	1,922	2,023	2,101	2,115	2,166	2,270	2,358	2,466	2,662	2,811	2,993
North Dakota	1,402	1,129	1,263	1,315	1,217	1,243	1,254	1,379	1,437	1,479	1,700	1,537	1,715	1,504	2,155	2,002	1,981	2,311	2,412	2,487
South Dakota	1,497	1,092	1,243	1,438	1,272	1,377	1,398	1,293	1,364	1,604	1,668	1,469	1,782	1,771	2,001	1,908	1,885	2,220	2,469	2,590
Nebraska	1,509	1,303	1,491	1,571	1,668	1,612	1,681	1,595	1,628	1,876	1,963	1,976	2,110	2,114	2,247	2,276	2,369	2,643	2,951	3,081
Kansas	1,334	1,287	1,443	1,578	1,782	1,722	1,762	1,732	1,795	1,883	2,073	2,075	2,161	2,210	2,295	2,352	2,491	2,678	2,884	3,060
Southeast	**984**	**953**	**1,022**	**1,141**	**1,213**	**1,267**	**1,256**	**1,343**	**1,423**	**1,467**	**1,507**	**1,585**	**1,610**	**1,664**	**1,748**	**1,837**	**1,954**	**2,103**	**2,294**	**2,456**
Virginia	1,130	1,108	1,228	1,387	1,470	1,488	1,502	1,571	1,635	1,652	1,684	1,770	1,841	1,898	2,018	2,095	2,267	2,422	2,619	2,804
West Virginia	1,120	1,033	1,065	1,192	1,258	1,282	1,232	1,326	1,491	1,610	1,549	1,584	1,594	1,634	1,698	1,781	1,895	2,029	2,174	2,334
Kentucky	990	933	981	1,143	1,228	1,292	1,272	1,329	1,417	1,466	1,496	1,552	1,574	1,668	1,751	1,837	1,891	2,058	2,243	2,426
Tennessee	944	927	994	1,081	1,137	1,229	1,222	1,281	1,368	1,419	1,448	1,532	1,543	1,620	1,696	1,776	1,877	2,047	2,242	2,394
North Carolina	973	940	1,037	1,139	1,181	1,223	1,239	1,313	1,377	1,369	1,436	1,510	1,561	1,626	1,727	1,804	1,919	2,054	2,278	2,439
South Carolina	891	850	893	1,071	1,160	1,199	1,119	1,181	1,210	1,236	1,259	1,334	1,377	1,429	1,531	1,581	1,692	1,852	2,060	2,213
Georgia	968	947	1,034	1,167	1,241	1,288	1,259	1,375	1,446	1,469	1,519	1,609	1,639	1,678	1,775	1,879	2,009	2,171	2,373	2,541
Florida	1,180	1,191	1,281	1,358	1,443	1,526	1,520	1,620	1,723	1,768	1,827	1,936	1,950	1,970	2,051	2,145	2,296	2,450	2,647	2,853
Alabama	866	815	880	1,006	1,071	1,124	1,100	1,233	1,304	1,371	1,404	1,465	1,488	1,508	1,577	1,673	1,778	1,923	2,062	2,163
Mississippi	789	691	755	830	886	923	908	1,020	1,026	1,040	1,128	1,203	1,205	1,268	1,309	1,436	1,486	1,615	1,763	1,896
Louisiana	1,032	1,085	1,120	1,205	1,279	1,346	1,346	1,396	1,500	1,614	1,613	1,666	1,655	1,687	1,748	1,843	1,943	2,084	2,281	2,456
Arkansas	875	799	825	927	992	1,035	1,044	1,142	1,194	1,207	1,279	1,377	1,372	1,486	1,545	1,627	1,746	1,839	2,031	2,099
Southwest	**1,187**	**1,256**	**1,297**	**1,431**	**1,513**	**1,555**	**1,570**	**1,629**	**1,713**	**1,783**	**1,836**	**1,899**	**1,922**	**1,978**	**2,024**	**2,095**	**2,200**	**2,348**	**2,533**	**2,709**
Oklahoma	1,144	1,169	1,143	1,284	1,391	1,467	1,445	1,507	1,580	1,641	1,762	1,805	1,861	1,910	1,925	1,992	2,121	2,303	2,462	2,643
Texas	1,199	1,291	1,349	1,469	1,544	1,583	1,611	1,667	1,752	1,823	1,851	1,913	1,925	1,984	2,027	2,105	2,216	2,360	2,559	2,744
New Mexico	1,084	1,116	1,177	1,305	1,366	1,386	1,412	1,504	1,593	1,702	1,827	1,917	1,890	1,953	2,015	2,052	2,100	2,240	2,370	2,477
Arizona	1,274	1,269	1,331	1,567	1,662	1,653	1,623	1,677	1,767	1,803	1,863	1,948	2,032	2,070	2,171	2,219	2,281	2,400	2,568	2,720
Rocky Mountain	**1,419**	**1,360**	**1,457**	**1,659**	**1,727**	**1,699**	**1,661**	**1,742**	**1,821**	**1,919**	**2,001**	**2,064**	**2,108**	**2,154**	**2,284**	**2,324**	**2,386**	**2,552**	**2,705**	**2,873**
Montana	1,616	1,385	1,622	1,760	1,786	1,779	1,729	1,852	1,892	1,944	2,059	2,010	2,037	1,973	2,271	2,266	2,266	2,455	2,662	2,765
Idaho	1,316	1,249	1,295	1,443	1,588	1,508	1,503	1,539	1,667	1,720	1,800	1,872	1,849	1,913	2,033	2,048	2,128	2,409	2,415	2,575
Wyoming	1,595	1,606	1,669	1,911	1,867	1,893	1,819	1,857	1,939	2,054	2,143	2,234	2,263	2,303	2,386	2,419	2,435	2,570	2,779	3,002
Colorado	1,433	1,405	1,487	1,744	1,830	1,767	1,719	1,814	1,887	2,022	2,115	2,196	2,275	2,343	2,425	2,483	2,570	2,723	2,919	3,135
Utah	1,240	1,244	1,309	1,492	1,541	1,578	1,553	1,625	1,707	1,794	1,831	1,926	1,968	2,039	2,163	2,215	2,270	2,379	2,495	2,604
Far West	**1,715**	**1,689**	**1,801**	**1,985**	**2,103**	**2,144**	**2,117**	**2,239**	**2,335**	**2,400**	**2,433**	**2,567**	**2,622**	**2,694**	**2,811**	**2,910**	**3,047**	**3,188**	**3,400**	**3,597**
Washington	1,600	1,569	1,674	1,821	1,919	2,001	2,001	2,038	2,093	2,170	2,231	2,318	2,349	2,455	2,593	2,622	2,722	2,913	3,270	3,521
Oregon	1,621	1,573	1,620	1,789	1,875	1,868	1,821	1,928	2,015	1,995	2,082	2,191	2,235	2,275	2,373	2,472	2,609	2,771	2,933	3,063
Nevada	1,814	1,822	2,019	2,250	2,431	2,462	2,437	2,549	2,500	2,588	2,651	2,767	2,856	2,928	3,241	3,244	3,246	3,320	3,499	3,583
California	1,752	1,730	1,852	2,044	2,167	2,204	2,172	2,313	2,419	2,489	2,511	2,651	2,710	2,777	2,887	2,997	3,142	3,274	3,468	3,665
Alaska	-------	-------	*2,385*	*2,835*	*2,614*	*2,493*	*2,302*	*2,275*	*2,446*	*2,325*	*2,357*	*2,509*	2,846	2,704	2,742	2,807	3,088	3,214	3,452	3,738
Hawaii	*1,407*	*1,354*	*1,387*	*1,580*	*1,747*	*1,796*	*1,802*	*1,837*	*1,900*	*1,944*	*1,987*	*2,156*	2,369	2,488	2,530	2,639	2,771	2,863	3,117	3,331

NOTE.—Computed from unrounded data.
Includes Alaska and Hawaii 1960–67 but not in earlier years.

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

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Table 4-27.—Personal Income

[Millions

Line	Item	Table 4.—United States			Table 5.—New England			Table 6.—Maine			Table 7.—New Hampshire			Table 8.—Vermont		
		1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967
1	**Personal income**	535,949	583,461	625,068	33,755	36,733	39,658	2,274	2,445	2,585	1,737	1,923	2,094	958	1,090	1,178
2	**Wage and salary disbursements**	355,915	391,144	419,599	22,860	25,061	27,072	1,433	1,551	1,667	1,181	1,313	1,438	602	689	755
3	Farm	2,721	2,739	2,712	89	88	88	20	20	21	6	7	7	9	9	8
4	Mining	4,322	4,517	4,648	27	27	26	1	1	1	2	2	2	6	6	6
5	Coal mining	915	956	1,010	(1)	(1)	(1)									
6	Crude petroleum and natural gas	2,010	2,076	2,174	(1)	(1)	(1)			(1)				(1)		
7	Mining and quarrying, except fuel	1,397	1,485	1,464	26	27	26	1	1	1	2	2	2	6	6	6
8	Contract construction	21,182	23,330	24,339	1,279	1,383	1,492	88	86	91	65	82	90	41	48	57
9	Manufacturing	115,561	128,036	134,157	8,853	9,879	10,441	511	568	606	475	534	577	203	244	261
10	Durables	71,974	81,020	84,616	5,549	6,359	6,802	139	160	175	225	266	297	143	178	190
11	Nondurables	43,587	47,016	49,541	3,304	3,520	3,639	372	408	430	250	269	279	60	66	71
12	Wholesale and retail trade	59,344	64,254	69,031	3,650	3,930	4,263	223	240	258	171	190	208	88	97	108
13	Finance, insurance, and real estate	16,761	18,021	19,769	1,191	1,281	1,421	50	53	58	48	52	58	23	26	28
14	Banking	4,276	4,625	5,097	297	321	356	15	17	18	13	14	16	8	8	9
15	Other finance, insurance, and real estate	12,485	13,396	14,672	894	959	1,065	34	37	40	35	38	42	15	18	19
16	Transportation, communications, and public utilities	27,514	29,605	31,504	1,354	1,440	1,542	94	96	102	63	67	74	40	44	46
17	Railroads	5,450	5,546	5,607	144	141	146	25	22	23	5	5	5	8	8	7
18	Highway freight and warehousing	6,211	6,765	7,105	340	368	390	22	24	26	18	19	20	11	13	13
19	Other transportation	5,525	6,145	6,924	223	244	274	8	8	9	6	6	7	4	4	5
20	Communications and public utilities	10,328	11,149	11,868	646	687	734	40	43	45	35	38	41	18	19	21
21	Services	41,533	45,628	50,185	2,860	3,164	3,541	134	145	158	135	149	165	93	104	118
22	Hotels and other lodging places	2,089	2,260	2,442	114	125	132	13	13	14	12	13	15	10	11	13
23	Personal services and private households	7,623	7,930	8,430	436	451	493	28	29	31	23	25	26	17	17	21
24	Business and repair services	8,440	9,491	10,551	553	627	717	13	15	15	16	19	21	7	8	9
25	Amusement and recreation	2,621	2,818	3,019	114	123	132	4	4	4	8	8	9	6	7	8
26	Professional, social, and related services	20,760	23,129	25,743	1,642	1,839	2,067	75	83	93	77	84	94	54	60	68
27	Government	66,258	74,241	82,429	3,497	3,805	4,187	306	335	365	214	226	253	97	110	121
28	Federal, civilian	18,042	19,798	21,399	833	921	982	76	83	91	62	67	77	22	25	26
29	Federal, military	9,753	11,796	13,186	511	543	581	76	78	78	43	38	40	4	4	5
30	State and local	38,463	42,647	47,844	2,153	2,342	2,624	154	175	196	109	121	136	70	80	90
31	Other industries	719	773	825	60	65	71	5	6	6	2	3	3	1	1	1
32	**Other labor income**	18,734	20,830	23,250	1,264	1,413	1,592	74	82	92	65	74	85	34	39	44
33	**Proprietors' income**	57,253	60,665	60,715	2,708	2,870	2,872	291	293	256	141	158	157	116	138	132
34	Farm	14,837	15,890	14,410	252	262	168	112	93	49	10	12	7	36	48	40
35	Nonfarm	42,416	44,775	46,305	2,456	2,608	2,703	180	200	207	131	146	151	80	89	92
36	**Property income**	77,495	84,618	90,085	5,232	5,756	6,136	319	359	382	255	287	306	141	160	171
37	**Transfer payments**	39,922	43,931	51,737	2,534	2,765	3,281	212	235	274	139	151	178	88	95	110
38	**Less: personal contributions for social insurance**	13,377	17,727	20,318	843	1,133	1,296	56	74	86	44	60	70	23	30	35

Line	Item	Table 16.—Delaware			Table 17.—Maryland			Table 18.—District of Columbia			Table 19.—Great Lakes			Table 20.—Michigan		
		1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967
1	**Personal income**	1,690	1,787	1,905	10,690	11,681	12,595	2,962	3,106	3,336	115,189	125,640	132,806	25,398	27,773	29,151
2	**Wage and salary disbursements**	1,085	1,180	1,246	7,782	8,612	9,261	1,996	2,070	2,203	78,735	86,569	91,363	17,745	19,571	20,424
3	Farm	6	6	5	24	21	20				249	237	235	51	50	51
4	Mining	(1)	1	1	18	19	13	(1)	(1)	(1)	497	517	542	95	101	98
5	Coal mining				1	1	1				156	169	182			
6	Crude petroleum and natural gas	(1)	(1)	(1)	(1)	1	1	(1)	(1)	(1)	102	95	96	9	8	8
7	Mining and quarrying, except fuel	(1)	(1)	(1)	16	17	11				238	253	263	86	93	90
8	Contract construction	82	86	82	518	562	571	72	71	66	4,318	4,985	5,326	897	1,070	1,096
9	Manufacturing	486	526	542	1,736	1,901	1,994	68	73	76	34,805	38,314	39,038	8,812	9,569	9,570
10	Durables	117	120	116	1,030	1,143	1,192	8	8	9	25,820	28,631	28,892	7,354	8,008	7,954
11	Nondurables	369	406	426	706	758	802	60	64	67	8,984	9,683	10,146	1,458	1,561	1,616
12	Wholesale and retail trade	135	148	162	1,201	1,344	1,460	210	220	225	12,423	13,554	14,573	2,478	2,726	2,953
13	Finance, insurance, and real estate	37	40	44	343	374	404	74	77	81	3,013	3,261	3,581	515	582	650
14	Banking	13	14	15	65	70	77	15	15	16	741	808	902	150	167	189
15	Other finance, insurance, and real estate	24	26	29	278	304	327	59	62	65	2,272	2,453	2,679	364	415	461
16	Transportation, communications, and public utilities	61	64	67	572	615	645	106	110	110	5,563	5,917	6,240	992	1,076	1,139
17	Railroads	15	15	15	120	120	117	15	13	12	1,319	1,323	1,348	159	161	168
18	Highway freight and warehousing	16	16	17	111	121	130	6	6	5	1,608	1,748	1,808	308	328	334
19	Other transportation	7	8	9	121	129	137	28	29	30	601	659	736	82	95	105
20	Communications and public utilities	23	25	26	220	245	261	57	62	62	2,035	2,187	2,347	444	492	532
21	Services	107	120	127	931	1,047	1,205	378	412	447	7,530	8,276	9,075	1,599	1,780	1,955
22	Hotels and other lodging places	3	3	4	34	36	39	20	20	21	303	331	352	49	56	62
23	Personal services and private households	24	25	27	167	177	193	69	67	67	1,305	1,371	1,452	293	307	327
24	Business and repair services	19	22	25	232	280	358	51	54	58	1,423	1,607	1,764	305	344	381
25	Amusement and recreation	6	7	7	47	53	58	8	8	9	358	387	417	76	82	88
26	Professional, social, and related services	56	63	64	451	501	557	230	263	292	4,142	4,580	5,090	876	990	1,097
27	Government	168	186	216	2,425	2,714	2,934	1,069	1,088	1,178	10,241	11,407	12,643	2,286	2,594	2,888
28	Federal, civilian	29	32	35	1,327	1,455	1,509	826	807	864	2,147	2,365	2,524	338	377	406
29	Federal, military	38	43	55	344	429	493	120	141	157	611	753	815	121	131	139
30	State and local	100	111	125	754	831	932	123	141	157	7,483	8,289	9,305	1,827	2,086	2,343
31	Other industries	2	2	2	13	15	16	18	19	20	97	101	111	19	22	24
32	**Other labor income**	63	69	76	337	373	418	57	61	67	4,702	5,213	5,701	1,109	1,239	1,334
33	**Proprietors' income**	130	125	135	862	897	944	130	125	130	11,282	12,166	12 139	2,219	2,383	2,403
34	Farm	37	30	37	100	84	102				2,618	2,903	2,562	262	324	274
35	Nonfarm	93	95	98	762	812	841	130	125	130	8,664	9,262	9,577	1,957	2,059	2,129
36	**Property income**	352	352	376	1,356	1,456	1,556	511	545	582	15,859	17,349	18,408	3,338	3,629	3,841
37	**Transfer payments**	90	100	118	655	734	856	357	403	463	7,398	8,108	9,529	1,548	1,722	2,041
38	**Less: personal contributions for social insurance**	29	40	46	302	391	439	89	98	110	2,788	3,764	4,334	561	771	893

See page 20 for footnotes.

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by Major Sources, 1965–67

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
1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	
16,470	**17,774**	**19,197**	**2,512**	**2,761**	**2,995**	**9,805**	**10,740**	**11,609**	**129,090**	**139,336**	**149,502**	**59,674**	**64,068**	**68,916**	**22,148**	**23,911**	**25,686**	**31,926**	**34,784**	**37,065**	1
11,231	**12,203**	**13,141**	**1,737**	**1,914**	**2,076**	**6,676**	**7,392**	**7,996**	**87,496**	**94,902**	**101,303**	**39,404**	**42,367**	**45,332**	**15,637**	**16,980**	**18,224**	**21,594**	**23,693**	**25,038**	2
24	23	23	3	4	4	26	24	23	206	187	182	78	66	66	46	44	40	52	50	52	3
9	9	9	1	1	2	7	7	7	413	424	423	75	80	83	34	34	31	286	290	295	4
(1)						(1)	(1)	(1)	222	225	226	1	2	2	2	2	2	217	220	221	5
(1)	(1)	(1)				(1)	(1)	(1)	37	38	41	17	19	21	1	1	1	18	17	18	6
9	9	8	1	1	2	7	7	7	154	161	155	57	60	60	30	31	28	51	53	56	7
597	640	689	95	105	120	394	423	444	4,572	4,944	5,231	1,869	1,975	2,081	931	975	1,064	1,099	1,275	1,367	8
3,953	4,341	4,569	650	719	758	3,061	3,472	3,672	29,389	31,884	33,131	11,642	12,521	13,101	6,238	6,761	7,053	9,219	10,103	10,366	9
2,270	2,568	2,747	381	435	464	2,390	2,752	2,928	16,884	18,556	19,188	6,256	6,853	7,181	3,427	3,730	3,851	6,046	6,701	6,839	10
1,683	1,773	1,821	268	284	294	671	720	744	12,505	13,328	13,943	5,385	5,668	5,920	2,811	3,031	3,202	3,173	3,401	3,527	11
1,925	2,075	2,219	268	289	316	974	1,040	1,154	14,350	15,330	16,409	7,100	7,468	7,920	2,524	2,730	2,984	3,180	3,420	3,658	12
617	665	735	79	84	93	375	400	449	5,038	5,436	6,012	3,001	3,250	3,632	719	773	839	864	921	1,012	13
162	176	195	19	21	23	80	86	95	1,280	1,373	1,507	775	836	926	168	179	190	244	260	283	14
455	490	540	59	64	69	295	314	354	3,758	4,062	4,505	2,226	2,414	2,706	550	594	649	620	662	728	15
713	758	813	96	102	106	346	372	402	7,164	7,674	8,069	3,420	3,682	3,890	1,279	1,385	1,465	1,727	1,818	1,893	16
56	54	57	7	7	7	44	45	47	1,135	1,134	1,113	372	370	369	151	152	146	461	464	453	17
175	188	200	29	31	33	86	93	98	1,398	1,504	1,576	492	517	540	368	406	429	406	438	455	18
149	164	185	13	14	13	45	47	55	1,954	2,154	2,364	1,277	1,416	1,559	310	348	383	210	224	245	19
334	351	371	47	50	53	172	187	202	2,678	2,882	3,017	1,279	1,379	1,422	450	478	507	649	693	739	20
1,583	1,765	1,964	177	197	220	737	804	916	11,441	12,465	13,673	5,905	6,383	6,930	1,844	2,009	2,211	2,276	2,494	2,753	21
52	56	58	5	6	6	23	25	27	527	541	565	312	312	320	68	73	79	89	96	104	22
202	208	221	32	33	36	135	138	158	1,792	1,824	1,922	879	883	923	292	299	314	362	372	399	23
351	405	464	27	31	35	138	150	173	2,802	3,122	3,494	1,541	1,710	1,877	577	628	695	383	428	480	24
55	58	61	10	11	12	32	35	38	709	761	806	468	499	523	89	95	103	92	100	107	25
924	1,037	1,161	103	117	130	409	457	520	5,611	6,217	6,885	2,705	2,978	3,288	819	914	1,021	1,349	1,499	1,664	26
1,775	1,891	2,082	365	408	454	740	835	912	14,769	16,391	17,996	6,246	6,869	7,550	1,994	2,238	2,505	2,866	3,295	3,614	27
456	488	526	97	110	117	120	148	145	4,834	5,145	5,405	1,246	1,283	1,342	483	553	584	922	1,016	1,071	28
211	220	231	112	128	145	64	75	81	1,137	1,348	1,498	276	293	283	221	286	349	137	157	160	29
1,108	1,184	1,325	156	170	191	556	611	686	8,798	9,898	11,093	4,724	5,292	5,925	1,289	1,400	1,572	1,808	2,122	2,382	30
34	36	39	4	4	4	15	16	18	153	167	178	67	73	79	28	32	32	25	26	29	31
610	**676**	**760**	**93**	**103**	**115**	**388**	**440**	**496**	**4,662**	**5,097**	**5,674**	**2,044**	**2,227**	**2,502**	**902**	**982**	**1,094**	**1,260**	**1,384**	**1,517**	32
1,207	**1,254**	**1,282**	**176**	**194**	**198**	**777**	**834**	**846**	**10,616**	**11,244**	**11,670**	**5,023**	**5,316**	**5,466**	**1,676**	**1,807**	**1,855**	**2,794**	**2,974**	**3,140**	33
45	51	34	4	5	2	46	53	36	801	848	897	312	385	349	83	86	72	270	261	337	34
1,162	1,203	1,247	172	189	196	730	781	810	9,815	10,397	10,773	4,711	4,931	5,116	1,594	1,721	1,783	2,524	2,713	2,804	35
2,514	**2,752**	**2,936**	**361**	**408**	**435**	**1,642**	**1,790**	**1,905**	**20,018**	**21,833**	**23,303**	**10,202**	**11,065**	**11,840**	**3,079**	**3,369**	**3,594**	**4,519**	**5,045**	**5,357**	36
1,324	**1,442**	**1,708**	**220**	**241**	**283**	**552**	**602**	**728**	**9,542**	**10,547**	**12,387**	**4,425**	**4,959**	**5,870**	**1,425**	**1,550**	**1,807**	**2,589**	**2,801**	**3,272**	37
415	**553**	**631**	**76**	**99**	**112**	**230**	**316**	**361**	**3,245**	**4,287**	**4,835**	**1,424**	**1,866**	**2,094**	**571**	**777**	**888**	**830**	**1,113**	**1,259**	38

Table 21.—Ohio			Table 22.—Indiana			Table 23.—Illinois			Table 24.—Wisconsin			Table 25.—Plains			Table 26.—Minnesota			Table 27.—Iowa			Line
1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	
29 318	**31,935**	**33,605**	**13,996**	**15,132**	**15,980**	**35,146**	**38,336**	**40,850**	**11,331**	**12,463**	**13,220**	**41,979**	**45,599**	**48,213**	**9,545**	**10,389**	**11,162**	**7,567**	**8,347**	**8,558**	1
20,397	**22,321**	**23,462**	**9,534**	**10,530**	**11,088**	**23,757**	**26,113**	**27,827**	**7,302**	**8,034**	**8,562**	**24,425**	**26,776**	**28,882**	**6,040**	**6,647**	**7,242**	**3,845**	**4,310**	**4,646**	2
47	43	42	36	34	29	69	66	67	46	43	46	268	273	269	47	37	35	66	73	66	3
136	141	156	56	57	59	191	198	208	18	19	21	287	297	300	106	113	111	19	22	23	4
61	67	72	22	23	25	73	79	84				11	11	11	(1)	(1)	(1)	1	1	1	5
32	30	32	9	9	9	52	47	48	(1)	(1)	(1)	82	79	79	2	1	1	(1)	(1)	(1)	6
43	44	51	25	25	26	67	72	75	18	19	21	195	207	209	104	112	110	18	20	22	7
1,098	1,285	1,343	542	618	674	1,363	1,518	1,686	418	495	526	1,606	1,718	1,805	424	476	511	229	281	308	8
9,341	10,306	10,504	4,561	5,054	5,138	8,902	9,911	10,222	3,190	3,474	3,604	6,708	7,602	8,180	1,694	1,925	2,111	1,232	1,408	1,507	9
6,815	7,559	7,640	3,535	3,952	4,004	5,956	6,740	6,861	2,161	2,373	2,433	3,715	4,379	4,749	902	1,073	1,205	701	835	887	10
2,525	2,748	2,864	1,026	1,102	1,134	2,946	3,171	3,361	1,029	1,101	1,170	2,993	3,222	3,430	793	853	906	532	572	620	11
3,142	3,365	3,606	1,378	1,520	1,627	4,288	4,693	5,045	1,136	1,250	1,342	4,677	5,086	5,457	1,191	1,299	1,410	728	809	867	12
716	761	827	338	368	402	1,178	1,265	1,391	266	284	311	1,185	1,266	1,376	302	322	355	182	197	214	13
165	177	193	85	94	106	271	294	330	69	76	84	342	367	398	84	91	98	57	62	67	14
551	585	634	253	274	296	907	972	1,061	197	208	227	843	898	977	218	232	257	125	135	146	15
1,424	1,512	1,581	661	703	739	2,006	2,121	2,250	478	505	530	2,290	2,425	2,572	534	567	604	307	328	343	16
355	353	359	180	176	181	535	537	544	91	95	96	695	712	728	160	167	167	88	90	89	17
437	481	501	197	217	225	526	571	590	139	151	159	514	556	590	107	118	127	75	82	89	18
130	139	147	46	49	55	289	321	369	54	55	59	303	326	376	95	100	114	20	22	23	19
503	539	574	238	261	278	656	691	747	194	205	216	777	832	878	172	182	196	126	134	142	20
1,877	2,046	2,237	711	784	858	2,665	2,925	3,198	678	742	827	2,775	3,013	3,306	758	827	909	392	431	473	21
66	72	77	30	34	34	127	136	144	31	33	35	121	130	139	34	36	39	16	17	18	22
347	366	392	150	160	166	404	421	443	111	117	123	477	500	524	112	119	126	74	78	81	23
343	386	421	94	106	120	590	668	724	90	103	118	388	426	465	109	123	137	47	51	54	24
97	104	112	29	32	33	125	138	150	31	31	34	114	119	131	29	30	32	15	16	17	25
1,024	1,119	1,235	408	453	504	1,419	1,561	1,737	415	458	517	1,676	1,839	2,046	475	520	575	239	268	303	26
2,584	2,833	3,135	1,243	1,384	1,552	3,067	3,386	3,725	1,061	1,209	1,342	4,575	5,038	5,557	972	1,068	1,182	678	749	830	27
722	766	819	241	275	303	693	777	815	153	170	180	1,066	1,171	1,253	184	205	216	139	155	163	28
143	178	195	61	75	85	248	331	356	37	39	39	550	625	663	36	41	45	17	20	22	29
1,719	1,889	2,121	941	1,035	1,164	2,126	2,278	2,554	871	1,000	1,123	2,959	3,243	3,641	751	821	922	523	574	645	30
32	29	30	8	9	10	27	29	34	11	12	13	53	57	61	12	13	14	12	13	14	31
1,283	**1,406**	**1,533**	**574**	**640**	**695**	**1,309**	**1,460**	**1,619**	**426**	**468**	**519**	**1,228**	**1,376**	**1,554**	**310**	**348**	**399**	**198**	**226**	**255**	32
2,470	**2,794**	**2,736**	**1,635**	**1,630**	**1,658**	**3,538**	**3,748**	**3,770**	**1,421**	**1,610**	**1,571**	**7,654**	**8,116**	**7,613**	**1,363**	**1,450**	**1,372**	**1,950**	**2,080**	**1,787**	33
380	522	386	582	518	510	897	934	860	497	605	532	4,042	4,296	3,672	603	673	570	1,191	1,280	962	34
2,091	2,273	2,350	1,052	1,112	1,148	2,641	2,814	2,911	923	1,006	1,039	3,613	3,819	3,941	760	777	802	759	799	825	35
3,923	**4,250**	**4,496**	**1,692**	**1,811**	**1,930**	**5,254**	**5,826**	**6,200**	**1,652,**	**1,832**	**1,941**	**6,440**	**7,098**	**7,520**	**1,332**	**1,449**	**1,544**	**1,194**	**1,345**	**1,422**	36
2,004	**2,181**	**2,545**	**882**	**962**	**1,117**	**2,157**	**2,354**	**2,766**	**806**	**889**	**1,060**	**3,200**	**3,509**	**4,154**	**733**	**802**	**964**	**546**	**600**	**708**	37
760	**1,017**	**1,167**	**320**	**441**	**509**	**870**	**1,165**	**1,332**	**277**	**371**	**433**	**969**	**1,276**	**1,509**	**231**	**308**	**360**	**166**	**214**	**260**	38

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Tables 28–51.—Personal Income

Millions

Line	Item	Table 28.—Missouri			Table 29.—North Dakota			Table 30.—South Dakota			Table 31.—Nebraska			Table 32.—Kansas		
		1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967
1	**Personal income**	11,961	12,829	13,775	1,504	1,551	1,589	1,527	1,676	1,745	3,854	4,246	4,422	6,020	6,561	6,961
2	**Wage and salary disbursements**	7,524	8,237	8,845	728	767	810	719	764	818	2,024	2,161	2,343	3,546	3,891	4,178
3	Farm	45	47	58	24	23	21	17	17	17	34	39	37	36	36	34
4	Mining	48	51	53	11	12	12	14	14	15	10	10	10	78	75	75
5	Coal mining	5	5	6	2	2	2	(1)	(1)	(1)				2	2	2
6	Crude petroleum and natural gas	1	1	1	9	9	9	(1)	(1)	(1)	4	4	4	66	63	64
7	Mining and quarrying, except fuel	43	45	46	1	1	1	14	14	15	6	6	6	9	9	9
8	Contract construction	472	489	501	73	56	54	49	45	45	137	145	154	222	227	232
9	Manufacturing	2,362	2,631	2,786	40	46	44	73	80	90	383	429	479	924	1,082	1,161
10	Durables	1,352	1,551	1,658	17	21	19	19	23	26	161	196	226	563	681	729
11	Nondurables	1,010	1,080	1,129	23	25	26	54	58	63	222	234	254	360	401	432
12	Wholesale and retail trade	1,417	1,534	1,629	159	167	176	155	165	175	395	427	459	632	685	741
13	Finance, insurance, and real estate	368	392	425	29	30	32	33	35	37	122	129	140	150	160	173
14	Banking	92	99	107	11	12	13	15	16	17	33	35	38	49	53	58
15	Other finance, insurance, and real estate	275	293	318	18	18	19	18	19	20	90	94	102	100	107	115
16	Transportation, communications, and public utilities	733	777	831	70	74	77	58	61	62	221	231	241	367	389	413
17	Railroads	167	163	167	28	29	29	11	11	11	98	100	103	144	151	162
18	Highway freight and warehousing	191	206	216	11	11	12	16	16	16	40	42	44	76	81	86
19	Other transportation	137	151	180	4	4	4	4	4	4	16	17	18	28	29	33
20	Communications and public utilities	238	256	268	28	30	33	28	30	31	66	73	76	120	127	132
21	Services	842	907	995	90	97	104	96	102	112	240	258	284	357	391	430
22	Hotels and other lodging places	38	41	43	5	5	5	4	4	4	11	11	11	14	15	17
23	Personal services and private households	151	158	165	14	15	15	16	17	18	41	42	44	68	71	76
24	Business and repair services	137	149	163	6	6	6	7	7	8	33	34	37	48	55	60
25	Amusement and recreation	39	41	46	2	2	3	4	4	4	9	9	11	16	17	18
26	Professional, social, and related services	477	518	578	63	69	75	65	70	78	147	162	179	210	232	259
27	Government	1,227	1,400	1,555	229	258	287	221	242	262	475	485	531	774	838	909
28	Federal, civilian	374	418	459	48	51	55	61	65	66	107	109	118	152	168	176
29	Federal, military	147	204	223	58	68	75	35	38	40	93	87	89	164	168	169
30	State and local	706	778	873	122	139	157	125	139	156	276	289	324	457	502	565
31	Other industries	9	10	10	2	2	2	3	4	4	6	7	8	9	10	10
32	**Other labor income**	395	439	492	28	30	33	29	31	35	91	101	114	178	201	226
33	**Proprietors' income**	1,572	1,534	1,584	445	422	386	441	515	494	877	1,040	942	1,005	1,074	1,048
34	Farm	606	507	523	321	286	246	306	375	349	525	648	538	490	526	483
35	Nonfarm	967	1,027	1,061	124	136	140	135	141	145	352	392	404	516	548	564
36	**Property income**	1,792	1,948	2,061	223	247	261	244	268	284	673	752	797	982	1,088	1,149
37	**Transfer payments**	964	1,054	1,235	113	125	148	125	138	164	273	300	355	447	491	579
38	**Less: personal contributions for social insurance**	286	383	443	32	40	50	32	40	49	84	108	130	138	184	218

Line	Item	Table 40.—Georgia			Table 41.—Florida			Table 42.—Alabama			Table 43.—Mississippi			Table 44.—Louisiana		
		1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967
1	**Personal income**	9,543	10,546	11,458	14,193	15,601	17,101	6,710	7,239	7,656	3,748	4,119	4,453	7,405	8,249	8,995
2	**Wage and salary disbursements**	6,600	7,431	8,113	8,732	9,669	10,677	4,522	4,975	5,259	2,230	2,497	2,670	4,783	5,362	5,878
3	Farm	53	40	47	151	162	174	29	37	35	58	51	46	43	37	38
4	Mining	29	32	37	57	62	56	49	47	52	36	36	39	351	379	409
5	Coal mining	(1)	(1)	(1)		(1)	(1)	33	31	35	(1)	(1)	(1)			
6	Crude petroleum and natural gas	(1)	(1)	(1)	7	8	6	2	2	2	32	32	34	328	354	382
7	Mining and quarrying, except fuel	28	32	37	50	54	50	14	14	15	4	4	5	23	25	28
8	Contract construction	348	375	420	749	761	777	262	298	288	143	166	173	412	545	600
9	Manufacturing	1,964	2,204	2,343	1,412	1,625	1,810	1,449	1,582	1,654	644	746	796	947	1,045	1,135
10	Durables	747	858	911	792	940	1,057	793	853	878	347	414	430	411	461	499
11	Nondurables	1,216	1,346	1,432	620	685	753	656	729	777	296	332	366	537	584	636
12	Wholesale and retail trade	1,179	1,295	1,414	1,784	1,960	2,141	646	707	753	327	359	390	830	926	1,001
13	Finance, insurance, and real estate	314	340	373	496	545	603	169	182	201	79	87	97	200	220	238
14	Banking	71	80	91	103	113	124	41	46	52	26	29	33	50	55	61
15	Other finance, insurance, and real estate	243	261	282	393	432	478	128	136	149	53	58	64	151	164	176
16	Transportation, communications, and public utilities	543	602	662	714	788	888	303	325	342	149	159	170	504	527	582
17	Railroads	108	111	120	94	96	99	68	72	75	36	37	39	64	67	71
18	Highway freight and warehousing	126	142	151	97	111	121	67	74	79	28	30	31	69	77	81
19	Other transportation	118	138	161	261	293	350	41	44	46	15	16	18	207	212	247
20	Communications and public utilities	190	211	229	262	288	319	126	135	142	71	76	82	163	171	183
21	Services	641	746	817	1,345	1,514	1,694	511	561	599	258	277	304	530	584	650
22	Hotels and other lodging places	28	34	43	142	155	174	15	16	18	12	13	15	24	27	31
23	Personal services and private households	229	243	263	311	329	357	148	153	162	98	104	113	148	154	162
24	Business and repair services	103	117	132	199	230	275	112	137	144	43	45	47	93	108	124
25	Amusement and recreation	25	32	39	85	96	105	11	11	12	5	5	6	21	22	25
26	Professional, social, and related services	257	320	340	608	704	784	226	244	263	99	110	123	244	273	308
27	Government	1,499	1,764	1,968	1,985	2,210	2,489	1,093	1,223	1,321	525	605	644	952	1,083	1,209
28	Federal, civilian	443	501	559	430	489	550	469	487	490	127	142	146	176	193	211
29	Federal, military	439	562	623	471	527	600	160	213	245	111	150	146	164	210	235
30	State and local	617	701	786	1,084	1,194	1,339	464	523	587	287	314	352	612	680	763
31	Other industries	30	33	33	39	43	45	11	12	12	11	11	12	15	16	16
32	**Other labor income**	323	364	413	378	428	494	235	258	286	117	134	150	243	271	310
33	**Proprietors' income**	1,124	1,153	1,186	1,483	1,566	1,554	767	763	750	689	718	780	801	890	945
34	Farm	387	414	422	374	352	298	283	265	235	368	375	426	202	254	288
35	Nonfarm	737	739	764	1,109	1,213	1,256	483	498	514	321	343	354	599	636	657
36	**Property income**	1,070	1,183	1,264	2,563	2,837	3,036	768	819	868	438	488	519	1,126	1,274	1,342
37	**Transfer payments**	672	747	866	1,366	1,540	1,844	586	644	744	353	390	457	626	685	793
38	**Less: personal contributions for social insurance**	245	332	384	329	439	505	167	220	250	79	108	125	175	233	272

See page 20 for footnotes.

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by Major Sources, 1965–67

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
1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	
88,847	**97,817**	**105,783**	**10,725**	**11,694**	**12,719**	**3,687**	**3,932**	**4,197**	**6,533**	**7,136**	**7,737**	**7,859**	**8,666**	**9,316**	**10,135**	**11,330**	**12,267**	**4,733**	**5,333**	**5,752**	1
58,604	**65,315**	**70,961**	**7,803**	**8,592**	**9,348**	**2,461**	**2,649**	**2,803**	**4,076**	**4,567**	**4,996**	**5,189**	**5,801**	**6,255**	**6,849**	**7,737**	**8,439**	**3,315**	**3,793**	**4,091**	2
657	637	646	48	44	42	8	7	7	40	48	48	33	41	35	87	89	83	33	26	25	3
1,134	1,205	1,281	73	77	82	310	324	338	145	156	170	35	36	37	15	17	21	8	8	9	4
496	521	562	55	58	64	286	300	314	113	123	139	8	9	9	-------	-------	(1)	-------	-------	-------	5
418	447	471	1	1	1	17	17	16	17	19	15	(1)	(1)	(1)	(1)	(1)	(1)	-------	-------	-------	6
220	236	248	17	18	17	8	8	9	15	15	16	27	27	28	15	17	21	8	8	9	7
3,780	4,323	4,515	506	533	529	128	158	175	257	306	332	280	342	346	363	438	454	186	232	243	8
16,498	18,473	19,719	1,671	1,820	1,931	804	854	878	1,271	1,417	1,497	1,845	2,103	2,249	2,597	2,942	3,151	1,323	1,483	1,563	9
7,118	8,132	8,671	708	775	817	508	541	552	738	833	870	732	870	940	786	926	1,000	272	333	361	10
9,380	10,341	11,048	963	1,045	1,114	296	313	326	533	584	627	1,113	1,233	1,309	1,811	2,016	2,151	1,051	1,150	1,202	11
9,489	10,445	11,334	1,111	1,202	1,290	319	347	369	635	692	756	857	955	1,039	1,051	1,174	1,283	410	463	504	12
2,438	2,646	2,904	299	323	349	64	68	72	145	155	172	217	232	253	264	285	318	110	120	133	13
595	658	735	75	83	91	20	21	23	42	45	50	53	58	66	65	72	83	24	27	31	14
1,844	1,988	2,168	224	239	258	45	46	48	103	110	122	164	174	188	199	213	235	86	93	102	15
4,499	4,870	5,273	567	609	651	250	264	269	343	366	388	342	371	398	439	484	527	162	180	194	16
983	1,018	1,050	154	161	164	88	91	87	123	127	131	94	98	104	61	64	64	35	37	36	17
988	1,098	1,168	113	122	128	39	42	45	67	73	78	113	125	134	180	202	216	39	44	48	18
920	1,009	1,170	112	122	141	15	16	17	37	40	44	38	43	49	45	52	64	18	22	24	19
1,609	1,746	1,884	187	205	217	107	115	120	116	125	135	96	105	111	152	165	183	70	78	86	20
6,416	7,122	7,865	806	888	979	205	213	233	395	428	477	551	617	681	645	708	783	308	345	383	21
371	415	471	47	52	58	12	13	14	17	19	21	25	29	34	25	29	33	12	14	16	22
1,812	1,901	2,051	196	205	223	40	41	43	94	99	108	151	159	172	221	234	251	111	113	125	23
1,039	1,195	1,332	167	190	203	21	23	28	48	53	61	104	116	127	81	91	101	41	54	58	24
256	286	316	26	28	31	11	11	12	19	20	22	16	17	18	21	24	27	8	9	10	25
2,937	3,326	3,695	369	413	466	122	125	135	216	236	265	255	294	330	296	331	372	136	155	173	26
13,533	15,422	17,241	2,710	3,083	3,481	370	411	459	840	993	1,149	1,022	1,096	1,207	1,377	1,587	1,805	768	929	1,030	27
4,008	4,387	4,811	1,265	1,373	1,529	73	80	88	197	235	270	315	314	335	222	248	275	184	206	234	28
3,147	3,932	4,457	726	898	1,040	15	18	19	209	276	339	107	131	141	414	514	603	274	371	401	29
6,379	7,103	7,973	718	812	912	282	313	352	434	482	541	600	652	731	741	825	927	311	352	395	30
160	171	182	13	14	15	2	2	2	7	7	7	7	7	8	11	12	13	6	7	7	31
2,897	**3,249**	**3,668**	**318**	**351**	**395**	**152**	**163**	**178**	**212**	**237**	**266**	**279**	**316**	**356**	**356**	**403**	**456**	**177**	**200**	**223**	32
10,476	**11,171**	**11,324**	**883**	**876**	**943**	**288**	**304**	**323**	**997**	**1,046**	**1,065**	**997**	**1,072**	**1,067**	**1,264**	**1,434**	**1,469**	**517**	**569**	**600**	33
3,555	3,781	3,687	204	162	204	28	18	28	389	397	395	279	281	250	519	602	609	174	192	210	34
6,921	7,390	7,637	678	714	739	261	286	295	608	649	669	718	790	817	745	832	860	343	377	390	35
11,645	**12,789**	**13,601**	**1,304**	**1,453**	**1,544**	**459**	**488**	**518**	**791**	**825**	**875**	**965**	**1,042**	**1,111**	**1,195**	**1,306**	**1,384**	**502**	**555**	**591**	36
7,394	**8,196**	**9,596**	**703**	**792**	**919**	**416**	**446**	**510**	**607**	**664**	**777**	**625**	**700**	**835**	**722**	**792**	**916**	**342**	**378**	**438**	37
2,170	**2,903**	**3,366**	**287**	**369**	**430**	**88**	**119**	**136**	**150**	**204**	**242**	**197**	**265**	**307**	**251**	**342**	**397**	**120**	**163**	**191**	38

Table 45.—Arkansas			Table 46.—Southwest			Table 47.—Oklahoma			Table 48.—Texas			Table 49.—New Mexico			Table 50.—Arizona			Table 51.—Rocky Mountain			Line
1965	1966	1967	1965	196	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	
3,577	**3,973**	**4,130**	**36,602**	**40,094**	**43,345**	**5,657**	**6,098**	**6,594**	**24,895**	**27,505**	**29,822**	**2,269**	**2,374**	**2,484**	**3,780**	**4,116**	**4,444**	**11,904**	**12,658**	**13,541**	1
2,045	**2,243**	**2,433**	**23,351**	**25,953**	**28,368**	**3,390**	**3,719**	**4,059**	**15,933**	**17,844**	**19,639**	**1,545**	**1,613**	**1,683**	**2,483**	**2,778**	**2,987**	**7,580**	**8,180**	**8,771**	2
74	56	65	306	310	309	27	27	30	204	208	199	22	19	20	53	56	60	147	163	179	3
26	29	30	1,333	1,371	1,387	295	305	312	789	810	842	118	115	120	132	141	113	309	328	321	4
1	1	1	4	4	4	2	2	2	-------	-------	-------	2	2	3	-------	-------	-------	23	22	22	5
14	15	15	1,090	1,117	1,153	284	294	301	753	773	802	53	49	50	1	1	1	100	104	112	6
12	14	15	239	250	229	9	9	9	36	37	40	64	64	67	131	140	112	186	202	188	7
146	171	178	1,488	1,674	1,823	188	194	199	1,014	1,171	1,319	114	110	104	172	200	201	569	571	574	8
571	653	712	4,586	5,233	5,777	598	684	733	3,464	3,914	4,373	100	108	109	424	527	562	1,264	1,391	1,452	9
284	328	357	2,614	3,094	3,455	375	443	476	1,841	2,154	2,455	65	69	69	333	427	455	764	852	887	10
287	325	355	1,972	2,139	2,322	223	241	257	1,623	1,760	1,918	35	38	40	91	100	107	500	539	564	11
341	366	395	4,255	4,627	5,003	591	628	669	3,010	3,296	3,590	219	231	241	435	471	504	1,375	1,454	1,540	12
81	88	97	1,089	1,175	1,275	147	159	172	763	828	907	57	59	60	122	130	136	318	334	360	13
25	28	31	297	320	348	49	53	58	198	213	232	15	16	17	34	37	41	97	103	112	14
56	61	66	792	855	928	99	106	115	565	615	675	41	42	43	87	92	95	221	231	249	15
184	195	202	1,963	2,134	2,274	292	315	340	1,364	1,489	1,590	123	129	135	184	200	210	731	777	816	16
56	58	60	362	380	373	35	36	36	249	262	256	34	36	36	44	46	44	235	246	244	17
48	54	55	411	458	486	67	78	85	292	325	347	20	20	20	31	35	35	152	162	172	18
12	10	9	417	465	522	75	78	89	315	354	396	10	11	12	17	22	26	82	91	106	19
68	73	78	773	832	893	115	123	130	507	549	592	59	63	67	92	97	104	263	278	294	20
222	239	265	2,739	3,029	3,367	339	369	410	1,800	2,020	2,267	268	280	299	332	361	391	851	921	1,007	21
12	13	14	149	163	178	14	15	15	91	100	112	13	14	14	31	35	36	65	69	74	22
64	66	72	626	658	696	75	77	81	461	487	515	29	30	31	60	64	69	128	133	140	23
28	30	33	542	592	666	47	50	56	311	352	408	121	123	132	62	66	70	145	160	176	24
8	9	9	110	119	127	13	14	14	73	81	87	7	7	7	16	17	18	41	42	46	25
110	121	136	1,313	1,498	1,701	189	213	243	863	1,000	1,144	98	106	116	162	180	198	471	517	571	26
392	437	478	5,548	6,354	7,102	905	1,030	1,187	3,500	4,079	4,520	520	558	593	623	687	802	2,004	2,226	2,507	27
105	119	124	1,541	1,752	1,930	320	365	408	892	1,030	1,132	168	180	190	161	177	199	663	753	840	28
57	61	66	1,304	1,625	1,827	183	219	279	904	1,168	1,275	108	108	99	110	129	175	312	363	420	29
230	256	288	2,703	2,977	3,345	403	446	501	1,704	1,881	2,112	244	270	304	352	381	428	1,029	1,111	1,247	30
7	8	10	43	46	50	8	8	8	26	28	32	3	3	4	6	6	6	13	14	15	31
109	**124**	**141**	**1,105**	**1,240**	**1,410**	**162**	**181**	**202**	**767**	**861**	**990**	**59**	**64**	**69**	**116**	**135**	**148**	**338**	**373**	**412**	32
666	**780**	**642**	**4,708**	**4,907**	**4,837**	**809**	**793**	**800**	**3,206**	**3,399**	**3,311**	**263**	**299**	**293**	**430**	**415**	**433**	**1,725**	**1,756**	**1,787**	33
347	468	321	1,576	1,631	1,466	305	297	289	1,033	1,098	945	97	124	112	140	112	121	650	642	636	34
319	312	322	3,132	3,275	3,371	504	496	511	2,172	2,301	2,366	165	176	181	290	302	312	1,075	1,114	1,151	35
464	**518**	**548**	**5,585**	**6,136**	**6,512**	**883**	**979**	**1,029**	**3,880**	**4,304**	**4,575**	**291**	**285**	**304**	**532**	**567**	**604**	**1,665**	**1,758**	**1,864**	36
375	**418**	**496**	**2,723**	**3,017**	**3,552**	**543**	**598**	**704**	**1,707**	**1,898**	**2,228**	**165**	**181**	**211**	**308**	**340**	**408**	**893**	**981**	**1,157**	37
82	**110**	**129**	**870**	**1,158**	**1,335**	**130**	**171**	**201**	**598**	**801**	**921**	**53**	**67**	**76**	**89**	**119**	**136**	**297**	**389**	**450**	38

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Tables 52–62A.—Personal Income by Major Sources, 1965–67

[Millions of dollars]

Item	Table 52.—Montana			Table 53.—Idaho			Table 54.—Wyoming			Table 55.—Colorado			Table 56.—Utah			Table 57.—Far West		
	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967
Personal income	**1,724**	**1,868**	**1,939**	**1,672**	**1,683**	**1,800**	**851**	**887**	**946**	**5,302**	**5,707**	**6,191**	**2,355**	**2,513**	**2,667**	**75,707**	**82,444**	**88,788**
Wage and salary disbursements	**1,008**	**1,073**	**1,125**	**951**	**1,008**	**1,054**	**528**	**538**	**569**	**3,457**	**3,793**	**4,163**	**1,637**	**1,768**	**1,861**	**50,660**	**55,984**	**60,238**
Farm	30	36	40	41	40	35	20	20	20	42	55	72	14	12	12	734	780	737
Mining	50	52	42	22	25	25	62	64	68	91	101	107	84	87	79	309	331	341
Coal mining	1	1	(1)				1	2	1	10	11	10	10	9	10	1	1	(1)
Crude petroleum and natural gas	12	11	11	(1)	(1)	(1)	39	40	44	42	45	50	7	7	7	173	184	197
Mining and quarrying, except fuel	37	41	31	22	25	25	21	22	23	39	44	47	67	70	62	135	146	144
Contract construction	83	82	87	81	75	73	46	43	44	255	262	274	104	109	96	3,366	3,507	3,353
Manufacturing	135	143	143	180	199	210	42	42	45	591	680	726	316	326	327	13,295	15,088	16,238
Durables	86	93	90	101	110	117	13	12	16	343	409	439	223	228	224	9,473	10,976	11,925
Nondurables	49	51	53	80	89	93	29	30	28	249	272	287	93	98	103	3,822	4,112	4,313
Wholesale and retail trade	181	193	200	179	191	198	79	80	84	650	689	742	285	302	316	8,836	9,510	10,099
Finance, insurance, and real estate	35	37	39	35	37	39	16	17	18	169	176	196	63	66	69	2,400	2,526	2,737
Banking	15	17	18	13	14	15	7	8	8	43	46	51	18	19	20	606	652	714
Other finance, insurance, and real estate	19	20	21	22	24	24	9	9	9	126	130	144	45	48	49	1,794	1,874	2,024
Transportation, communications, and public utilities	118	124	131	82	91	91	66	67	68	313	333	353	152	162	174	3,782	4,185	4,513
Railroads	56	59	59	28	32	29	29	30	29	64	65	65	58	60	62	576	591	603
Highway freight and warehousing	16	18	20	17	18	18	9	10	10	74	79	81	34	38	41	779	850	890
Other transportation	9	9	10	4	4	5	7	6	7	51	57	68	12	13	16	949	1,115	1,280
Communications and public utilities	37	39	41	33	36	39	21	21	22	124	131	139	48	51	54	1,478	1,629	1,740
Services	100	109	117	116	125	136	47	49	52	429	468	516	158	171	185	6,687	7,381	8,058
Hotels and other lodging places	10	10	11	9	9	10	11	12	12	28	30	33	8	8	9	405	447	484
Personal services and private households	16	16	17	17	17	18	9	9	9	64	67	71	23	25	26	1,013	1,057	1,114
Business and repair services	11	12	12	40	43	47	5	6	6	64	71	79	25	28	31	1,504	1,715	1,880
Amusement and recreation	3	3	3	4	4	4	3	3	3	22	23	26	9	10	10	905	970	1,028
Professional, social, and related services	61	67	74	47	52	58	19	21	23	251	278	308	93	100	109	2,860	3,192	3,552
Government	274	295	323	212	222	243	149	156	170	911	1,023	1,170	458	531	601	11,119	12,535	14,014
Federal, civilian	75	82	84	57	63	67	37	40	42	270	294	335	225	274	312	2,608	2,938	3,248
Federal, military	47	53	59	29	26	26	25	24	25	183	230	274	27	30	34	1,813	2,227	2,503
State and local	151	160	179	126	134	150	87	91	102	459	499	561	205	227	255	6,697	7,370	8,263
Other industries	2	2	3	3	3	4	1	1	1	5	6	7	2	2	2	132	142	148
Other labor income	**47**	**51**	**55**	**45**	**50**	**55**	**23**	**24**	**26**	**148**	**166**	**188**	**75**	**82**	**89**	**2,460**	**2,782**	**3,140**
Proprietors' income	**328**	**378**	**360**	**367**	**314**	**352**	**123**	**138**	**150**	**673**	**689**	**670**	**232**	**237**	**255**	**7,867**	**8,196**	**8,230**
Farm	178	218	195	207	154	187	40	52	60	186	175	139	39	43	55	1,311	1,494	1,294
Nonfarm	151	159	164	160	161	166	84	87	89	487	513	531	193	194	201	6,555	6,702	6,937
Property income	**244**	**270**	**286**	**221**	**225**	**238**	**134**	**145**	**153**	**753**	**784**	**835**	**313**	**333**	**352**	**10,732**	**11,548**	**12,364**
Transfer payments	**142**	**153**	**179**	**124**	**137**	**160**	**61**	**67**	**77**	**400**	**443**	**530**	**166**	**182**	**211**	**6,100**	**6,654**	**7,898**
Less: personal contributions for social insurance	**45**	**57**	**66**	**37**	**51**	**59**	**19**	**25**	**29**	**130**	**168**	**195**	**67**	**88**	**101**	**2,113**	**2,718**	**3,082**

Item	Table 58.—Washington			Table 59.—Oregon			Table 60.—Nevada			Table 61.—California			Table 62.—Hawaii			Table 62A.—Alaska		
	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967	1965	1966	1967
Personal income	**8,668**	**9,941**	**10,871**	**5,368**	**5,787**	**6,122**	**1,437**	**1,508**	**1,591**	**60,234**	**65,208**	**70,204**	**2,018**	**2,225**	**2,415**	**858**	**915**	**1,017**
Wage and salary disbursements	**5,742**	**6,660**	**7,330**	**3,495**	**3,784**	**3,974**	**1,069**	**1,125**	**1,181**	**40,353**	**44,415**	**47,753**	**1,485**	**1,640**	**1,787**	**716**	**764**	**854**
Farm	62	69	61	56	53	50	10	7	10	607	650	616	63	64	67	1	1	1
Mining	14	15	15	12	13	13	28	30	28	255	273	284	(1)	(1)	(1)	13	17	27
Coal mining	(1)	(1)	(1)	(1)	(1)	(1)				(1)	(1)	(1)				3	3	2
Crude petroleum and natural gas	1	1	1	(1)	1	1	1	1	1	172	182	194				8	12	23
Mining and quarrying, except fuel	13	14	14	12	12	13	27	29	27	84	91	90	(1)	(1)	(1)	2	2	2
Contract construction	370	471	500	251	266	254	104	85	76	2,641	2,685	2,523	128	149	140	75	76	82
Manufacturing	1,646	2,018	2,182	1,015	1,110	1,132	49	51	50	10,585	11,908	12,873	126	134	140	37	38	41
Durables	1,160	1,505	1,648	763	837	837	28	30	29	7,521	8,605	9,411	22	25	26	14	16	21
Nondurables	486	513	534	252	273	295	21	22	22	3,063	3,304	3,462	104	109	115	23	22	21
Wholesale and retail trade	1,018	1,122	1,234	669	718	759	153	161	168	6,996	7,508	7,938	216	238	261	72	79	90
Finance, insurance, and real estate	249	277	317	144	156	172	37	37	40	1,970	2,055	2,209	72	80	85	16	18	18
Banking	64	71	81	43	47	52	11	11	12	488	523	569	15	16	17	6	7	8
Other finance, insurance, and real estate	185	206	236	101	109	120	26	26	28	1,482	1,533	1,640	57	64	68	10	10	10
Transportation, communications, and public utilities	446	497	542	337	358	372	87	88	93	2,913	3,241	3,506	105	118	132	63	65	72
Railroads	102	107	112	85	85	88	21	21	22	368	378	381				2	2	3
Highway freight and warehousing	90	101	108	82	90	93	12	14	13	594	646	676	12	14	14	10	8	10
Other transportation	123	145	164	56	63	65	17	15	18	753	891	1,033	53	60	69	22	24	29
Communications and public utilities	130	144	158	113	120	126	37	39	41	1,198	1,326	1,415	40	45	49	29	31	31
Services	578	659	745	344	379	416	396	440	467	5,369	5,902	6,431	179	197	226	55	59	66
Hotels and other lodging places	29	32	35	24	26	28	102	120	137	250	270	284	27	33	40	6	7	7
Personal services and private households	97	104	116	61	65	68	22	23	24	833	866	906	27	28	31	7	7	8
Business and repair services	111	134	157	57	62	67	101	117	113	1,236	1,402	1,542	31	34	41	13	14	17
Amusement and recreation	26	28	31	16	18	18	130	141	147	733	783	831	12	11	12	2	2	2
Professional, social, and related services	316	361	406	187	210	234	41	40	45	2,316	2,581	2,868	82	91	103	27	30	33
Government	1,344	1,515	1,715	659	720	797	204	222	247	8,911	10,077	11,255	593	657	731	379	405	451
Federal, civilian	352	404	454	164	178	191	57	63	68	2,035	2,293	2,534	201	224	251	140	143	155
Federal, military	260	300	351	34	34	36	36	36	42	1,483	1,856	2,074	227	226	248	141	154	175
State and local	732	811	910	461	508	570	111	123	138	5,393	5,928	6,646	165	208	233	97	108	120
Other industries	16	17	19	8	9	9	1	1	1	106	114	117	3	4	4	5	6	6
Other labor income	**289**	**342**	**392**	**189**	**209**	**229**	**38**	**41**	**45**	**1,944**	**2,190**	**2,474**	**55**	**62**	**70**	**23**	**25**	**29**
Proprietors' income	**1,005**	**1,177**	**1,201**	**695**	**752**	**765**	**106**	**111**	**111**	**6,060**	**6,155**	**6,154**	**161**	**179**	**180**	**56**	**62**	**64**
Farm	229	321	314	136	155	148	6	11	7	940	1,007	824	30	33	28	(1)	1	(1)
Nonfarm	776	857	887	559	597	617	100	100	104	5,120	5,148	5,329	131	146	152	55	61	64
Property income	**1,138**	**1,284**	**1,374**	**690**	**743**	**793**	**185**	**194**	**209**	**8,719**	**9,327**	**9,987**	**266**	**297**	**317**	**52**	**54**	**59**
Transfer payments	**700**	**752**	**889**	**426**	**469**	**557**	**75**	**85**	**99**	**4,899**	**5,348**	**6,352**	**104**	**117**	**141**	**34**	**38**	**42**
Less: personal contributions for social insurance	**208**	**274**	**316**	**128**	**170**	**197**	**36**	**48**	**54**	**1,742**	**2,227**	**2,515**	**53**	**70**	**80**	**23**	**28**	**32**

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

1. Less than $500,000.

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

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Table 63.—Broad Industrial Sources of Personal Income, by States and Regions, 1967

Table 70.—Industrial Sources of Civilian Income Received by Persons for Participation in Current Production,[1] by States and Regions, 1967

[Millions of dollars]

State and region	Total personal income	Table 63				Table 70										Other
		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]	
			Federal	State and local												
United States	625,068	16,675	77,176	54,724	476,493	489,301	17,166	5,180	30,155	148,910	83,950	25,710	35,418	71,644	69,698	1,470
New England	39,658	250	4,295	3,020	32,093	30,884	258	30	1,916	11,533	4,983	1,807	1,738	4,867	3,627	125
Maine	2,585	69	405	226	1,885	1,931	71	1	125	673	320	75	118	242	289	16
New Hampshire	2,094	14	276	149	1,655	1,635	15	3	116	636	255	76	85	230	214	5
Vermont	1,178	47	128	101	901	922	49	7	72	288	138	39	54	158	117	2
Massachusetts	19,197	56	2,144	1,554	15,442	14,921	58	10	884	5,052	2,543	927	915	2,608	1,862	61
Rhode Island	2,995	6	491	224	2,274	2,236	6	2	149	843	373	116	119	307	311	10
Connecticut	11,609	58	850	766	9,936	9,239	59	8	570	4,042	1,353	574	447	1,321	834	31
Mideast	149,502	1,049	16,787	13,073	118,594	116,935	1,082	465	6,451	36,863	19,656	7,479	9,056	18,990	16,612	282
New York	68,916	402	6,012	7,167	55,335	52,929	416	91	2,540	14,682	9,357	4,440	4,364	9,614	7,301	123
New Jersey	25,686	109	2,464	1,760	21,354	20,787	112	34	1,326	7,826	3,500	1,077	1,642	3,045	2,169	57
Pennsylvania	37,065	378	4,052	2,789	29,846	29,476	390	324	1,711	11,468	4,638	1,297	2,129	3,994	3,476	49
Delaware	1,905	41	198	139	1,526	1,397	42	1	96	595	192	55	75	176	161	4
Maryland	12,595	119	2,672	1,020	8,784	10,107	122	14	702	2,207	1,714	512	720	1,618	2,469	28
District of Columbia	3,336	-------	1,389	197	1,749	2,238	-------	(3)	76	85	255	97	126	542	1,037	20
Great Lakes	132,806	2,721	11,648	10,311	108,127	108,195	2,800	600	6,615	43,202	17,799	4,636	7,026	13,425	11,888	206
Michigan	29,151	316	2,335	2,580	23,920	23,981	325	108	1,386	10,626	3,684	860	1,281	2,908	2,760	42
Ohio	33,605	416	3,171	2,409	27,609	27,483	428	173	1,661	11,599	4,373	1,081	1,785	3,370	2,958	54
Indiana	15,980	525	1,431	1,248	12,776	13,329	540	66	859	5,654	2,008	522	839	1,346	1,474	20
Illinois	40,850	902	3,532	2,873	33,543	32,811	928	228	2,037	11,334	6,031	1,756	2,513	4,534	3,389	63
Wisconsin	13,220	563	1,178	1,201	10,277	10,591	579	24	672	3,989	1,702	417	608	1,267	1,307	25
Plains	48,213	3,838	5,743	4,084	34,548	37,285	3,945	335	2,297	9,079	6,891	1,818	2,946	4,928	4,921	125
Minnesota	11,162	588	1,091	1,024	8,458	8,946	605	121	612	2,335	1,697	452	687	1,273	1,143	21
Iowa	8,558	1,002	890	709	5,957	6,649	1,029	26	409	1,678	1,169	290	410	793	812	32
Missouri	13,775	567	1,746	1,033	10,428	10,672	583	59	633	3,088	1,995	556	943	1,450	1,342	25
North Dakota	1,589	260	277	172	880	1,148	267	14	74	52	237	47	89	152	213	3
South Dakota	1,745	356	273	170	945	1,301	366	16	61	102	236	50	73	165	223	7
Nebraska	4,422	561	578	350	2,934	3,301	576	12	202	536	619	184	274	438	444	16
Kansas	6,961	503	887	626	4,946	5,267	518	88	305	1,288	938	238	470	657	744	21
Southeast	105,783	4,221	17,363	9,134	75,065	81,257	4,343	1,412	5,526	21,894	14,001	3,781	5,919	11,198	12,882	302
Virginia	12,719	239	3,355	962	8,162	9,622	246	89	625	2,139	1,532	438	722	1,337	2,469	25
West Virginia	4,197	35	572	410	3,181	3,275	36	370	210	970	463	94	303	383	442	4
Kentucky	7,737	432	1,272	639	5,393	5,973	444	189	436	1,662	989	231	445	749	816	12
Tennessee	9,316	278	1,188	833	7,017	7,514	286	41	458	2,500	1,332	334	456	1,018	1,074	15
North Carolina	12,267	675	1,657	1,029	8,906	9,736	693	23	562	3,480	1,606	404	591	1,148	1,208	22
South Carolina	5,752	229	1,027	427	4,069	4,496	236	10	291	1,720	645	173	217	562	633	10
Georgia	11,458	457	1,865	918	8,218	9,065	470	40	521	2,596	1,701	464	733	1,141	1,357	42
Florida	17,101	460	2,792	1,455	12,394	12,099	475	61	934	2,020	2,499	822	992	2,309	1,902	86
Alabama	7,656	264	1,338	708	5,347	6,025	271	57	358	1,836	954	248	385	812	1,086	18
Mississippi	4,453	459	681	423	2,889	3,437	473	44	214	900	528	132	194	432	501	18
Louisiana	8,995	317	1,007	964	6,707	6,879	327	453	700	1,271	1,231	309	651	926	979	32
Arkansas	4,130	376	608	366	2,781	3,136	387	34	217	800	521	132	231	381	414	18
Southwest	43,345	1,728	6,657	3,840	31,120	32,700	1,781	1,577	2,236	6,420	6,146	1,762	2,550	4,813	5,315	101
Oklahoma	6,594	311	1,227	661	4,396	4,767	319	345	258	818	842	241	385	626	916	15
Texas	29,822	1,113	4,257	2,379	22,073	22,611	1,147	977	1,616	4,854	4,398	1,247	1,781	3,254	3,269	69
New Mexico	2,484	128	455	334	1,568	1,939	132	131	129	123	304	82	151	383	498	5
Arizona	4,444	177	718	466	3,084	3,383	183	124	233	624	602	192	233	550	632	11
Rocky Mountain	13,541	796	2,220	1,392	9,135	10,515	818	353	734	1,620	1,908	509	916	1,519	2,104	35
Montana	1,939	230	311	194	1,204	1,474	236	48	108	161	252	58	147	192	265	6
Idaho	1,800	216	237	164	1,182	1,428	222	27	100	236	258	56	104	198	218	9
Wyoming	946	78	138	109	621	716	80	75	59	51	111	26	76	90	145	3
Colorado	6,191	207	1,012	647	4,324	4,736	212	117	342	809	905	277	395	762	903	13
Utah	2,667	65	521	277	1,804	2,162	67	86	125	363	382	91	193	277	573	5
Far West	88,788	1,978	11,489	9,498	65,822	68,983	2,043	379	4,125	18,092	12,161	3,789	5,037	11,513	11,583	262
Washington	10,871	365	1,562	999	7,944	8,553	376	18	608	2,429	1,517	435	607	1,148	1,373	43
Oregon	6,122	193	716	622	4,591	4,920	198	16	328	1,284	960	238	424	684	765	22
Nevada	1,591	17	192	144	1,237	1,292	18	31	88	57	195	57	102	534	207	3
California	70,204	1,403	9,019	7,733	52,049	54,218	1,451	314	3,102	14,321	9,489	3,059	3,904	9,147	9,237	193
Alaska	1,017	1	362	123	531	768	1	30	91	47	103	24	83	87	278	24
Hawaii	2,415	93	613	249	1,460	1,778	96	(3)	164	160	301	105	148	306	488	8

Footnotes to table 63:

1. Consists of net income of farm proprietors, farm wages, and farm "other" labor income, less personal contributions under the OASDHI 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.—Detail may not add to total because of rounding.

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.—Detail may not add to total because of rounding.

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

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Table 70.—Industrial Sources of Civilian Income Received by Persons for Participation in Current Production,[1] by States and Regions, 1966—Continued

[Millions of dollars]

State and region	Total	Farms	Mining	Contract construction	Manufacturing	Wholesale and retail trade	Finance, insurance, and real estate	Transportation, communications, and public utilities	Services	Government [2]	Other
United States	**459,830**	**18,671**	**5,054**	**28,879**	**141,488**	**78,771**	**23,591**	**33,160**	**65,979**	**62,840**	**1,397**
New England	**28,735**	**351**	**30**	**1,786**	**10,866**	**4,627**	**1,641**	**1,616**	**4,420**	**3,281**	**117**
Maine	1,842	114	2	119	629	301	69	111	225	259	15
New Hampshire	1,503	19	3	107	587	236	70	77	211	190	4
Vermont	856	57	7	61	268	126	36	52	142	106	2
Massachusetts	13,885	75	10	825	4,779	2,388	845	850	2,374	1,681	58
Rhode Island	2,076	8	2	133	797	345	106	114	280	282	10
Connecticut	8,574	77	8	542	3,806	1,232	515	413	1,188	763	29
Mideast	**109,693**	**1,037**	**467**	**6,105**	**35,313**	**18,486**	**6,794**	**8,573**	**17,507**	**15,143**	**268**
New York	49,535	453	88	2,411	13,968	8,864	3,991	4,110	8,929	6,604	116
New Jersey	19,450	131	37	1,223	7,469	3,228	996	1,545	2,799	1,964	56
Pennsylvania	27,838	312	320	1,602	11,126	4,377	1,189	2,037	3,671	3,158	47
Delaware	1,326	36	1	100	575	178	50	72	167	144	4
Maryland	9,434	106	21	688	2,095	1,590	475	683	1,438	2,310	26
District of Columbia	2,110	----	[3]	80	81	249	92	125	502	962	19
Great Lakes	**103,012**	**3,143**	**575**	**6,208**	**42,202**	**16,694**	**4,250**	**6,637**	**12,403**	**10,706**	**194**
Michigan	23,023	375	112	1,347	10,571	3,438	779	1,204	2,684	2,473	40
Ohio	26,294	565	158	1,587	11,329	4,111	1,000	1,700	3,121	2,671	53
Indiana	12,699	552	64	794	5,536	1,892	481	796	1,248	1,316	19
Illinois	30,943	1,002	219	1,848	10,938	5,651	1,605	2,360	4,192	3,072	58
Wisconsin	10,053	649	23	633	3,828	1,601	385	577	1,159	1,175	23
Plains	**35,547**	**4,573**	**333**	**2,188**	**8,405**	**6,486**	**1,682**	**2,770**	**4,552**	**4,437**	**120**
Minnesota	8,384	711	122	573	2,122	1,578	413	641	1,173	1,031	20
Iowa	6,580	1,355	25	377	1,561	1,104	269	392	734	732	31
Missouri	9,981	555	57	615	2,903	1,890	515	879	1,338	1,205	24
North Dakota	1,145	310	13	75	54	228	45	84	142	191	3
South Dakota	1,267	392	16	60	91	225	48	71	153	205	7
Nebraska	3,206	688	12	191	479	583	171	261	404	400	15
Kansas	4,984	562	88	296	1,196	878	222	442	606	673	20
Southeast	**75,581**	**4,428**	**1,333**	**5,287**	**20,427**	**13,041**	**3,468**	**5,454**	**10,282**	**11,574**	**286**
Virginia	8,898	206	84	624	2,007	1,437	406	674	1,227	2,209	24
West Virginia	3,089	25	356	191	939	439	89	296	356	395	3
Kentucky	5,560	445	175	405	1,566	919	211	419	687	722	11
Tennessee	7,036	323	40	449	2,328	1,242	309	424	936	972	14
North Carolina	9,037	693	19	541	3,235	1,489	365	542	1,054	1,079	20
South Carolina	4,175	217	9	277	1,625	601	158	201	516	562	10
Georgia	8,364	455	35	471	2,433	1,574	425	666	1,053	1,212	41
Florida	11,110	517	67	911	1,808	2,305	752	879	2,096	1,694	82
Alabama	5,760	302	52	365	1,748	904	226	364	763	1,019	17
Mississippi	3,182	427	41	206	839	494	120	181	399	458	18
Louisiana	6,296	292	422	639	1,167	1,149	287	587	845	877	31
Arkansas	3,074	525	33	209	731	489	122	221	350	378	16
Southwest	**30,392**	**1,946**	**1,568**	**2,065**	**5,795**	**5,739**	**1,635**	**2,384**	**4,400**	**4,764**	**96**
Oklahoma	4,458	324	339	250	761	798	224	357	574	817	15
Texas	20,886	1,310	950	1,451	4,330	4,083	1,148	1,663	2,956	2,931	65
New Mexico	1,860	143	127	134	121	293	80	144	359	454	5
Arizona	3,189	169	153	230	583	566	184	221	511	562	11
Rocky Mountain	**9,911**	**807**	**361**	**725**	**1,545**	**1,813**	**474**	**868**	**1,407**	**1,877**	**34**
Montana	1,444	255	58	101	160	245	56	140	180	243	6
Idaho	1,340	194	27	101	222	249	53	103	184	198	8
Wyoming	673	72	70	58	48	106	25	75	85	132	3
Colorado	4,408	231	111	327	755	848	253	372	701	799	13
Utah	2,048	55	94	138	361	366	87	179	258	505	5
Far west	**64,621**	**2,286**	**368**	**4,256**	**16,739**	**11,515**	**3,525**	**4,652**	**10,657**	**10,370**	**252**
Washington	7,862	391	17	573	2,238	1,396	388	555	1,041	1,223	40
Oregon	4,699	209	16	338	1,252	915	219	406	634	690	21
Nevada	1,238	19	33	96	58	188	53	97	504	187	3
California	50,822	1,668	302	3,249	13,191	9,015	2,865	3,595	8,478	8,270	188
Alaska	692	1	18	85	44	92	24	75	78	253	22
Hawaii	1,644	98	[3]	172	152	276	98	132	272	435	8

See footnotes for table 70 on p. 21.

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Table 70.—Industrial Sources of Civilian Income Received by Persons for Participation in Current Production,[1] by States and Regions, 1965—Continued

[Millions of dollars]

State and region	Total	Farms	Mining	Contract construction	Manufacturing	Wholesale and retail trade	Finance, insurance, and real estate	Transportation, communications, and public utilities	Services	Government [2]	Other
United States	**421,272**	**17,591**	**4,878**	**26,469**	**127,837**	**73,133**	**22,136**	**30,836**	**60,200**	**56,860**	**1,332**
New England	**26,263**	**343**	**30**	**1,664**	**9,745**	**4,307**	**1,537**	**1,519**	**4,005**	**3,003**	**111**
Maine	1,717	131	2	118	566	279	64	108	204	232	13
New Hampshire	1,340	17	2	87	521	212	64	72	189	172	4
Vermont	744	45	7	53	224	115	33	48	126	93	1
Massachusetts	12,810	70	10	777	4,355	2,226	792	801	2,151	1,573	55
Rhode Island	1,889	7	1	121	721	319	99	107	250	255	9
Connecticut	7,763	73	7	508	3,358	1,155	485	384	1,086	678	28
Mideast	**101,462**	**1,010**	**458**	**5,682**	**32,580**	**17,345**	**6,332**	**8,009**	**16,068**	**13,725**	**253**
New York	46,123	391	83	2,293	13,002	8,444	3,707	3,823	8,271	5,998	111
New Jersey	17,963	129	37	1,167	6,895	2,988	930	1,428	2,554	1,783	52
Pennsylvania	25,462	323	317	1,406	10,159	4,076	1,119	1,933	3,338	2,747	45
Delaware	1,235	43	1	95	531	164	47	68	152	130	3
Maryland	8,620	124	20	638	1,915	1,432	440	636	1,286	2,104	24
District of Columbia	2,059		[3]	82	76	240	89	121	469	963	18
Great Lakes	**93,951**	**2,870**	**557**	**5,463**	**38,360**	**15,373**	**3,957**	**6,236**	**11,270**	**9,677**	**188**
Michigan	20,918	314	105	1,155	9,734	3,155	704	1,110	2,431	2,173	37
Ohio	23,965	427	154	1,378	10,278	3,836	944	1,601	2,837	2,456	55
Indiana	11,659	618	64	710	4,999	1,731	447	749	1,135	1,188	18
Illinois	28,315	966	213	1,674	9,833	5,190	1,500	2,231	3,818	2,834	56
Wisconsin	9,094	544	21	546	3,516	1,461	362	545	1,048	1,027	22
Plains	**32,676**	**4,313**	**326**	**2,056**	**7,428**	**6,007**	**1,587**	**2,617**	**4,180**	**4,046**	**115**
Minnesota	7,658	651	116	518	1,871	1,464	391	606	1,084	939	19
Iowa	5,963	1,257	22	320	1,369	1,009	252	369	669	664	30
Missouri	9,323	651	54	594	2,609	1,755	486	829	1,234	1,088	23
North Dakota	1,138	345	13	92	47	215	42	79	130	171	3
South Dakota	1,149	323	16	65	83	213	45	68	143	187	6
Nebraska	2,891	560	12	179	427	537	162	249	368	384	14
Kansas	4,553	526	92	289	1,023	814	209	417	552	613	20
Southeast	**68,638**	**4,220**	**1,264**	**4,686**	**18,268**	**11,934**	**3,221**	**5,042**	**9,271**	**10,463**	**269**
Virginia	8,258	253	81	594	1,845	1,336	379	627	1,117	2,005	22
West Virginia	2,877	36	342	158	884	403	85	279	331	357	3
Kentucky	5,063	430	164	349	1,407	849	198	393	628	634	11
Tennessee	6,340	312	39	379	2,045	1,119	288	391	832	922	13
North Carolina	8,035	608	17	456	2,858	1,335	338	491	945	968	18
South Carolina	3,723	208	9	226	1,451	537	144	181	459	498	9
Georgia	7,589	440	32	445	2,172	1,456	398	602	936	1,068	39
Florida	10,100	527	62	891	1,573	2,102	691	797	1,858	1,523	77
Alabama	5,343	313	54	327	1,603	837	212	340	700	942	17
Mississippi	2,910	427	41	181	727	454	110	170	367	417	17
Louisiana	5,647	245	394	497	1,059	1,041	264	561	767	792	29
Arkansas	2,752	421	30	184	643	467	115	210	330	337	15
Southwest	**27,789**	**1,886**	**1,541**	**1,861**	**5,089**	**5,318**	**1,533**	**2,196**	**3,998**	**4,274**	**93**
Oklahoma	4,165	333	330	246	667	762	213	332	539	728	15
Texas	18,959	1,240	937	1,278	3,839	3,751	1,068	1,523	2,648	2,614	62
New Mexico	1,753	120	130	137	113	279	77	137	341	415	5
Arizona	2,912	194	144	201	470	526	175	204	471	517	11
Rocky Mountain	**9,303**	**799**	**341**	**721**	**1,407**	**1,723**	**455**	**818**	**1,301**	**1,704**	**33**
Montana	1,331	208	56	102	150	231	53	133	165	228	6
Idaho	1,329	249	25	108	202	237	51	93	173	184	8
Wyoming	647	60	68	61	47	105	24	74	80	125	3
Colorado	4,086	229	101	317	657	802	244	349	642	733	12
Utah	1,910	53	92	133	349	349	84	169	242	434	5
Far West	**59,076**	**2,056**	**347**	**4,102**	**14,776**	**10,791**	**3,403**	**4,209**	**9,789**	**9,360**	**243**
Washington	6,762	292	16	462	1,831	1,269	352	498	913	1,091	37
Oregon	4,336	193	15	319	1,145	854	205	381	575	628	20
Nevada	1,175	15	30	117	55	179	53	95	457	169	3
California	46,804	1,555	285	3,204	11,744	8,489	2,792	3,235	7,844	7,471	183
Alaska	650	1	14	84	42	84	22	72	72	240	20
Hawaii	1,465	94	[3]	150	143	251	89	117	245	369	7

See footnotes for table 70 on p. 21.

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(*Continued from p. 13*)

percent last year, as compared with the 7 percent gain for the Nation. The largest increases were in the Southeast and Southwest, while the one in the Far West was only a little less.

Income gains were reflected in most major income sources in the Southeast, Southwest, and Far West, and personal income was substantially higher in most of the States in these regions. Farm earnings were an exception; they were off sharply in the Far West (where they account for 2¼ percent of income), off an average amount in the Southwest (4 percent of total income), and down slightly in the Southeast (4 percent of total income).

Nonfarm income rose at above-average rates throughout the South and West, with manufacturing and government payrolls leading the gain. In the Far West, durable manufacturing payrolls were especially strong as compared with the national average, but the rise in soft goods was below average. Partially offsetting the sharp gains in durable goods payrolls in the Far West, construction wages in the region contracted despite a nationwide increase. In the Southwest, increases in both manufacturing (up 10½ percent) and construction (up 9 percent) were the largest in the Nation; in the Southeast, above-average gains were widely distributed among most major income sources.

North and East

Income advances in the northern and eastern sections of the country were well below the gains in the West and South. The smallest increases were in the Plains and Great Lakes (5¾ percent), well below the national average and the lowest of the eight regions: Gains in the Rocky Mountain region were slightly below the national average and those in the Mideast States were slightly above. As noted, New England's 8 percent rise in 1967 exceeded that of the Nation and was well above the postwar rate of economic growth for this region.

In the Great Lakes, the small size of the income gain in 1967 reflected mainly a weakness in durable goods factory payrolls, which rose less than 1 percent, as compared with a nationwide advance of 4½ percent. The regional gain in soft goods manufacturing payrolls was also below the national average increase, but income from most other sources in the region expanded at close to the national average. With auto and steel production lower, the weakest advance among the States of the Great Lakes occurred in Michigan, where both total and nonagricultural income rose only 5 percent, the smallest nonfarm income gain in any State. Gains in Ohio and Indiana were also well below average, mainly because durable payrolls in both States were up only slightly.

The small income rise in the Plains reflected a 15 percent decline in agricultural earnings, which make up 8 percent of total income in the region, and a gain in nonagricultural income that was a little more than the national average. The most important regional income increases were in factory and construction wage and salary payments. Of the six States that registered personal income gains of 4½ percent or less, four—South Dakota, Nebraska, Iowa, and North Dakota—are in the Plains. In contrast, the personal income gains in two other Plains States—Missouri and Minnesota—were well above avera ge. Farm earnings are less important in these two States than in the other Plains States, and in addition, manufacturing payrolls increased substantially in both.

The strong showing of New England reflected primarily a striking advance in durable goods manufacturers' payrolls and an even more pronounced gain in construction payrolls. Other private income payments also rose at a faster pace in New England than they did in the Nation as a whole, but Federal Government payrolls showed a comparatively small advance. Except for Maine, income in each of the New England States rose at a rate exceeding that of the Nation, with New Hampshire and Rhode Island leading the advance. The income rise in Maine was limited by a marked decline in agricultural income.

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By ROBERT E. GRAHAM, Jr., and EDWIN J. COLEMAN

Metropolitan Area Incomes, 1929-66

THE 133 million persons in the 223 metropolitan areas covered in this report received $438 billion in personal income in 1966. On a per capita basis, this amounted to $3,314—a figure one and one-half times the $2,236 average received by persons living outside of metropolitan areas. In relative terms, three-fourths of the Nation's personal income was received by two-thirds of its population working and living in one-eighth of its land area.

On the average, standard metropolitan statistical areas (SMSA's) in 1966 had a population of about 600,000, a personal income total of $2 billion, and (as noted) a per capita income of $3,314. These averages conceal extremely wide variations. Population ranged from about 70,000 in the Midland (Texas) SMSA to more than 11 million in the New York SMSA; total income varied from $109 million in the Laredo (Texas) SMSA to more than $46 billion in the New York SMSA; and per capita income amounted to a little less than $1,300 in the McAllen-Pharr-Edinburg (Texas) SMSA, but more than $4,000 in the Paterson-Passaic-Clifton (New Jersey) SMSA.

Next largest in economic size to New York were the SMSA's of Los Angeles-Long Beach and Chicago, each with more than $26 billion in personal income. Following were Philadelphia and Detroit, with approximately $15 billion each, and San Francisco-Oakland and Boston, with $12 billion each.

NOTE.—The SMSA estimates were prepared by Barbara Beacham, Sandra Bodine, Margaret Cannon, Vivian Conklin, Francis Dallavalle, Craig Foch, Linnea Hazen, Jerry Lounsbury, Elizabeth Queen, Roselee Roberts, George Smith, Lyle Spatz, and Sumner Steinfeldt. Special acknowledgement is made to Nancy Tritten and Marla Betzel, of the OBE's ADP staff, and to Dale Clarke, a contract employee, who provided the ADP project support.

This report presents the summary results of the first comprehensive measurement of personal income by type and by industrial source for all of the standard metropolitan statistical areas (SMSA's) in the Nation. Estimates of total and per capita personal income are shown in table 1 for selected years from 1929 to 1966. Table 2 shows a breakdown of personal income by type of income and by industrial source for 1966. Comparable figures for earlier years are available on request.

In addition to the SMSA estimates presented in this report, personal income estimates by type of income and industrial source have been prepared for each of the approximately 2,700 counties lying outside of metropolitan areas.

The SURVEY cannot accommodate the large amount of local-area income information now available. Accordingly, the final paragraphs of this report give a brief inventory of the unpublished detail and indicate its availability.

For those interested in how the estimates were made, a statement on sources of data and methods of estimation is available on request.

Together, these seven largest SMSA's accounted for nearly one-fourth of all income in the Nation in 1966. With a little more than one-fifth of the population, these SMSA's, as a group, had an average income of about $3,800, nearly 25 percent more than that of other SMSA's and 70 percent more than that of non-SMSA's.

Other large SMSA's—those with more than $5 billion in personal income in 1966—included Washington, D.C. ($9.3 billion), St. Louis ($7.6 billion), Pittsburgh ($7.5 billion), Cleveland ($7.4 billion), Newark ($7.2 billion), Baltimore ($6.3 billion), Minneapolis-St. Paul ($6.0 billion), and Houston ($5.1 billion).

Of the 15 SMSA's with the largest personal income aggregates, seven are in the Northeast, four in the Great Lakes area, two on the West Coast, one each in the Midwest and Southwest, and none in the Southeast.

As the accompanying tabulation shows, the number of SMSA's increases rapidly as income size decreases. In 1966, more than half of the SMSA's had a total income of less than $1 billion.

Income size ($ millions)	Number of SMSA's
Less than $499	73
$500–$999	68
$1,000–$1,999	36
$2,000–$2,999	14
$3,000–$3,999	10
$4,000–$4,999	7
$5,000–$9,999	8
$10,000–$49,999	7

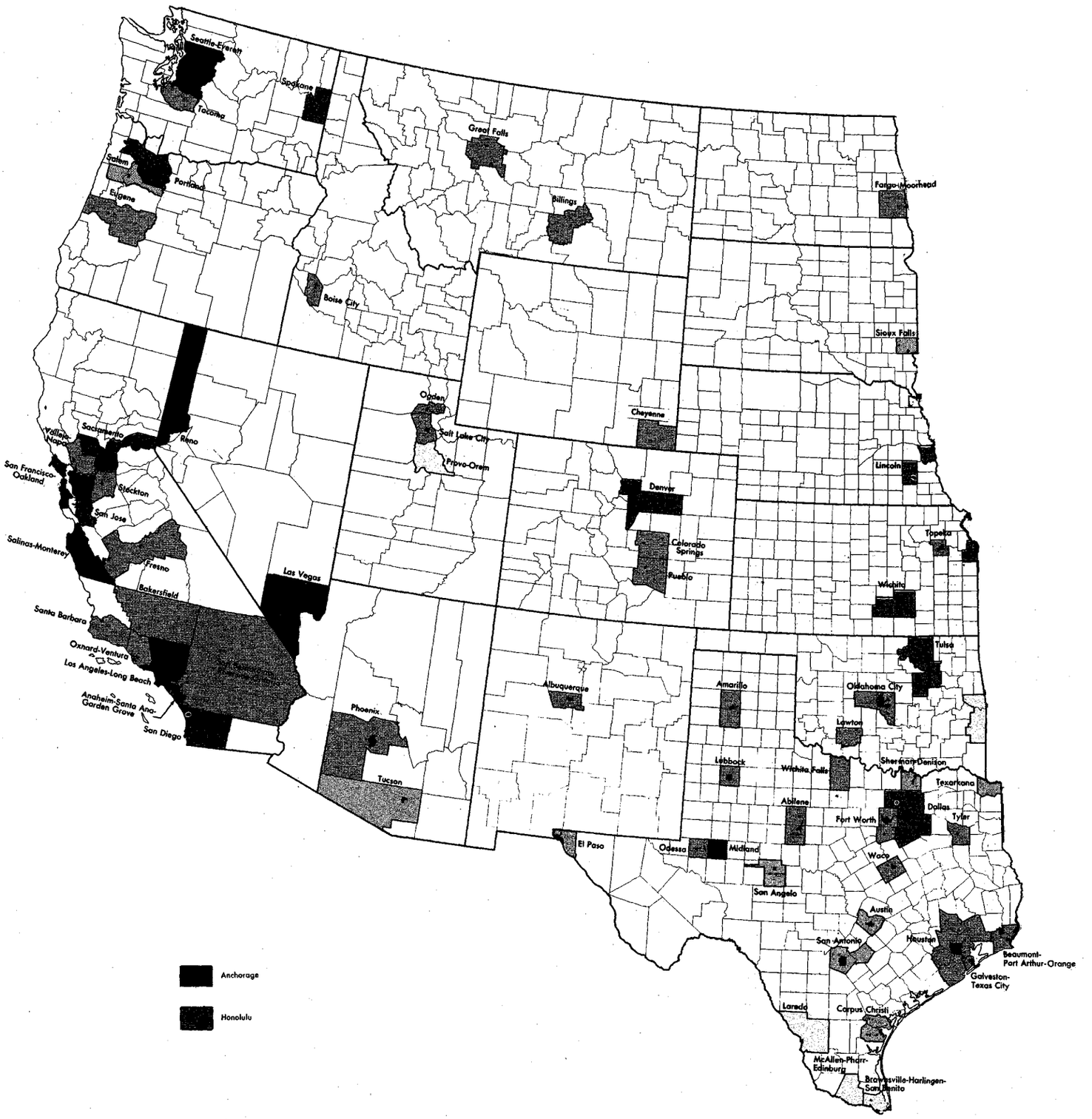
Scope and highlights of report

The following report is confined to three aspects of metropolitan area income: (1) a classification of SMSA's by sources of income, (2) differences in the relative growth of total income among SMSA's, and (3) differences in SMSA per capita incomes. Although the statistics contained in this report cover the years 1929–66, the discussion focuses on the 1959–66 period. The major conclusions are as follows:

1. Since 1959, personal income has expanded at rates below the national average in SMSA's in the Northeast and North Central parts of the Nation and at above-average rates in SMSA's of the South and West. These divergent movements have been offsetting, and for all SMSA's together,

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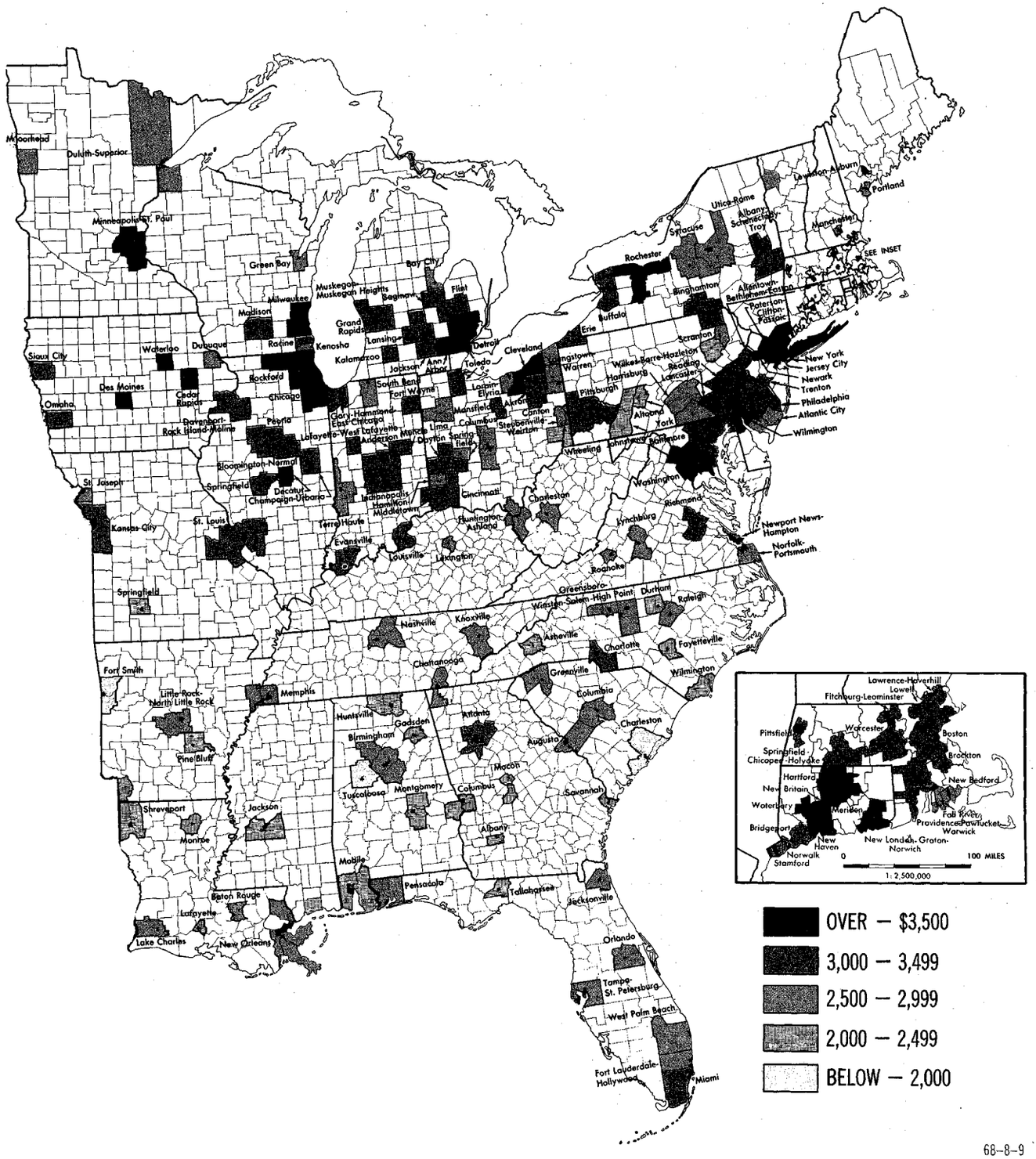
PER CAPITA PERSONAL INCOME IN METROPOLITAN AREAS, 1966



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

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total income has risen at the same rate as in the Nation as a whole. As a result, the share of personal income in all SMSA's as a group has held constant at approximately 75 percent of the Nation's total.

2. Shifts by manufacturing industries explain the major differences in the relative income growth of the SMSA's. These shifts, in turn, reflect several influences, the more important of which are the search by industry for lower costs, the pull of newer consumer markets as population has shifted to the South and West, and the exploitation of new resources.

3. There are extremely wide variations in SMSA per capita incomes. The SMSA's with the highest per capita incomes are generally found in the Northeast, North Central, and West while those with the lowest per capita incomes are concentrated in the South. Differences among SMSA's in per capita income have narrowed substantially since 1929. As measured by the coefficient of variation, the decline was nearly 50 percent.

Types of SMSA's

For many kinds of analysis, it is useful to classify the industries of a given SMSA into two groups—"export" and "residentiary." An SMSA's export industries are characterized by the fact that the bulk of their output is exported to other areas, thereby enabling the SMSA to finance the import of goods and services. In contrast, the bulk of the output of residentiary industries is consumed locally. Agriculture, mining, manufacturing, and State and Federal Government are predominantly export industries. Construction, trade, communications, finance, services, and local government are predominantly residentiary industries.

A single export industry frequently accounts for a substantial part of the income of an area, although many areas have several export industries of smaller size.[1]

Because areas specialize in different export industries, there is usually a great diversity among the export industries that characterize the SMSA's. With little specialization among residentiary industries, the pattern of these industries in SMSA's tends to be much more uniform.

The role played by property income and transfer payments in the economies of SMSA's is often similar to that of the export industries. In general, SMSA's derive a fairly uniform proportion of all personal income from these two components. However, in certain areas property income and transfers form a much higher proportion of total income. In these cases, the inflow of property income and transfer payments—like the revenue from export industries—helps to finance the imports of goods and services. As will be seen, this is especially important in retirement centers.

For this report, the 223 SMSA's have been classified into 11 groups based on the foregoing considerations. First, areas were classified according to their most important export industry, as measured by the percentage share of each industry in the total income of the area in relation to the industry's share in the total income of the Nation.[2] This criterion was used if the export portion of an industry accounted for approximately one-tenth or more of total income in the SMSA. Where this condition was not met, the industry with the largest export portion was chosen. These criteria were used for six classifications covering manufacturing, government, agriculture, and mining.

This procedure did not always yield satisfactory results. In several SMSA's, a number of export industries were of roughly equal importance so that classification of the SMSA in a single export-industry category would have been arbitrary. In other SMSA's, it was necessary to take account of the role of property income and transfers in financing the imports of the area. Consequently, all of the SMSA's that could not be classified according to the first procedure were grouped into five categories on the basis of designations that cut across industry lines—recreation, retirement, regional centers, national centers, and mixed.

The accompanying tabulation shows the relative income structure of each of the 11 groups. This classification system is not intended to be definitive; as these SMSA data are analyzed and as hypotheses are formulated and tested, modifications and/or new groupings will emerge.

Manufacturing SMSA's

In 97 SMSA's, labor and entrepreneurial earnings of persons in manufacturing constitute more than one-fourth of total income. Together, these SMSA's account for nearly one-third of all personal income in the Nation, with per capita incomes averaging $3,257.

These 97 SMSA's are further classified into two groups. In 28, manufacturing accounts for between two-fifths and three-fifths of all income. This group is labeled "manufacturing-intensive" and forms the core of the old manufacturing belt. Most of the SMSA's of this type are located in the Mideast or Great Lakes regions, the only exceptions being New London-Groton-Norwich (Connecticut), Waterloo (Iowa), and Gadsden (Alabama).

The income structure of these 28 SMSA's differs from that of other groups in several respects. A large proportion of activity is concentrated in predominantly export industries — 44 percent in manufacturing and 3 percent in others—about one-third more than the total of predominantly export industries in other metropolitan areas. This concentration is offset by smaller amounts in each of the typically residentiary industries. That is, these highly industrialized areas import much of the trade, finance, transportation, gov-

[1] The importance of an industry is measured by the ratio of earnings of persons engaged in it—the sum of wages and salaries, proprietors' income, and other labor income—to total income.

[2] For the most meaningful results, the manufacturing industry must be measured at the 2-digit level of industry detail.

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ernment, and service needs of both persons and businesses, which in most SMSA's are normally supplied by local sources. If manufacturing continues its long term relative shift to the South and West, as seems probable, the economies of these 28 SMSA's may be able to take up some of the resultant slack by diversifying into the residentiary industries, provided the requisite entrepreneurship is available.

Another 69 SMSA's, where manufacturing accounts for one-fourth to two-fifths of personal income, are classified as moderately industrialized areas. Taken as a group, these SMSA's have a distribution of residentiary industries that is very close to the national pattern. Geographically, these SMSA's are more uniformly distributed than the manufacturing-intensive SMSA's—every region has at least one and most regions have several.

Government SMSA's

Government payrolls plus supplementary benefits account for one-fifth to three-fifths of total personal income in 47 SMSA's.[3] In each, earnings of Federal, State, and local government employees form the largest single source of income. Nearly two-thirds of these SMSA's are located in the two Southern regions.

In 26 of the 47 SMSA's, military payrolls are the primary income source, contributing from one-tenth to one-half of all personal income. In Fayetteville (North Carolina) and Lawton (Oklahoma), direct disbursements to military personnel account for nearly $1 out of every $2 of personal income disbursed in the area. When civilian employees are included, Federal payrolls make up well over half of total income in both SMSA's.

Military personnel have less need for certain local services because of the availability of military transportation, post exchange, and commissary facilities. Accordingly, the residentiary industries in SMSA's dominated by military installations are all of less-than-average importance in the areas' income structures.

In 21 SMSA's, government civilian payrolls form the major source of income, although such payrolls account for a smaller proportion of total income than in SMSA's with a military orientation. Trade is of less-than-average proportions in SMSA's with a civilian government focus because fewer local raw materials and semifinished products are bought by government than by manufacturing. In contrast, the service industry is of above-average proportion in government-dominated SMSA's because many government operations, both Federal and State and local, require considerable support from service establishments in the private sector, particularly in the form of research and development and in the maintenance and operation of certain types of Federal activities. The Huntsville and Albuquerque SMSA's illustrate the impact on the income structure of special support rendered by private business.

Although the earnings of State and local employees stand out in the income structure of SMSA's in which State capitals are located, a sizable private economy in these areas limits the share of government as an income source. A striking exception is Tallahassee. In SMSA's that contain a large State university, income from State and local government assumes above-average importance. This is especially noticeable in Austin, Ann Arbor, Madison, Salem (Oregon), Tuscaloosa, and Champaign-Urbana.

Agricultural SMSA's

Although agriculture is not normally thought of as part of a metropolitan area's economy, in 10 SMSA's farm income contributes between one-tenth and one-sixth of total income. To some extent, this reflects the fact that SMSA's are composed of entire counties instead

[3] Income arising from a government purchase from business is classified in the selling industries in the private sector. In other words, the indirect effects of government activities are excluded from this measure of the government's share in the income total.

Percent Distribution of Sources of Personal Income, by Type of SMSA, 1966

Type of SMSA	Number of SMSA's	Earnings of persons employed in—												Total earnings	Property income	Transfer payments
		Government				Agriculture	Manufacturing	Mining	Construction	Trans., comm., and pub. util.	Trade	Fin., ins., and real estate	Service			
		Total	Fed. civ.	Fed. mil.	State and local											
United States		13.0	3.5	2.2	7.4	3.2	24.4	0.9	4.9	5.7	13.6	4.0	11.1	80.8	14.3	7.6
All SMSA's		12.4	3.6	2.1	6.7	1.0	25.5	.5	5.1	6.2	14.2	4.6	12.0	81.5	14.6	6.9
Non-SMSA's		14.9	3.0	2.5	9.3	10.3	20.9	2.0	4.5	4.3	11.7	2.1	8.6	79.3	13.7	9.5
Type of SMSA:																
Manufacturing—intensive	28	7.3	1.2	.5	5.7	1.3	43.9	.2	4.7	5.1	11.2	2.2	8.1	84.0	12.5	6.5
Manufacturing—moderate	69	9.1	2.3	.8	5.9	.7	33.0	.3	5.2	5.6	13.5	3.9	10.8	82.1	14.1	6.7
Government—military oriented	26	35.8	9.5	19.5	6.8	1.3	10.9	.5	5.1	4.6	11.9	3.5	9.6	83.2	12.8	6.6
Government—other	21	28.8	14.1	4.0	10.2	1.5	10.7	.4	5.4	5.3	12.8	4.0	13.1	82.0	12.9	8.3
Agriculture	10	19.5	5.2	5.0	9.3	12.4	9.7	1.9	4.5	5.0	13.9	3.2	9.1	79.2	14.0	9.1
Mining	5	9.1	1.7	.8	6.6	.6	14.2	12.5	5.6	7.9	14.8	3.5	11.1	79.3	16.9	7.2
Recreation	4	11.4	2.8	1.5	7.1	1.0	8.8	.3	5.9	9.7	16.0	5.3	19.2	77.6	17.4	7.9
Retirement	4	11.2	2.0	2.1	7.0	2.2	11.0	.8	6.7	4.7	14.9	4.7	12.7	68.9	22.1	11.2
Regional centers	12	9.1	3.1	.8	5.2	1.1	19.9	1.6	6.1	8.5	19.0	5.9	12.4	83.6	13.6	5.9
National centers	4	10.2	2.3	.8	7.1	.2	22.2	.2	4.3	6.8	15.3	6.2	14.3	79.7	16.2	6.8
Mixed	40	13.6	4.2	2.1	7.4	1.2	20.5	.8	5.7	6.9	15.0	5.0	12.3	81.0	14.5	7.3

NOTE.—A small amount of earnings in "other" industries is omitted. In no SMSA does it account for as much as 1 percent of total income. Sources of income total to more than 100 percent because no deduction has been made for personal contributions to social insurance.

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of their urbanized portions. However, even in the urbanized portion of some SMSA's, there are nurseries, greenhouses, and poultry and dairy farms that, as a group, conduct a large volume of business.

Even the most heavily agricultural SMSA's have other export industries, the most important being government. Government is the other major export industry in all agricultural SMSA's in California and Texas while manufacturing provides the major supplement to agriculture in Bloomington-Normal (Illinois) and Pine Bluff (Arkansas).

Some manufacturing is found in all agricultural SMSA's, with the raw materials usually consisting of locally produced agricultural products. Further rounding out the export base are unusually large trade industries in Lubbock (Texas) and McAllen-Pharr-Edinburg (Texas), a finance center in Bloomington-Normal (Illinois)—mainly insurance—and a transportation hub at Pine Bluff (Arkansas).

Mining SMSA's

The economies of Midland (Texas), Odessa (Texas), and Lafayette (Louisiana) are dominated by the mining of crude petroleum and natural gas. From one-sixth to one-third of total income is derived from this source. A special impact of the oil-mining industry is evident in the income structure of Midland and Odessa, where the relative contribution of property income (mainly royalties) to the overall total is one and one-half times the national average. The minor role of transfer payments in the income structure of these two SMSA's—about half the national rate—is also noteworthy.

Oil mining in the Tulsa SMSA and iron ore extraction in the Duluth-Superior SMSA are major export industries; in both areas, manufacturing is also an important income source. Tulsa tends to conform to the economic characteristics of other oil-mining areas, with property income above average and transfers below average; Duluth-Superior conforms more to the national averages.

Recreation and retirement SMSA's

A number of metropolitan areas have developed into national recreation centers. These include Las Vegas, Reno, Atlantic City, and Miami. The export activities of these areas are in the trade, service, and transportation industries. Together, they account for between one-third and one-half of total income—a ratio much larger than the national average. In each of these four areas, Federal Government and manufacturing provide additional export base to finance imports.

SMSA's characterized as retirement centers include Tampa-St. Petersburg, Fort Lauderdale-Hollywood, West Palm Beach, and Tucson. Each of these has above-average amounts of trade and service income, an unusually large proportion of property income, and an above average inflow of transfer payments. The economic structure of retirement centers differs from that of recreation centers. In retirement centers, property income and transfer payments are of greater importance while in recreation centers trade and service income have a larger role. Both types have comparatively little of the usual export industries such as government, agriculture, mining, or manufacturing.

Obviously, these eight SMSA's do not cover all recreation and retirement areas of the Nation. Other such centers are generally not identified for two reasons—because they are part of a much larger economy or because they lie outside of the SMSA's.

National and regional SMSA's

Four of the five largest metropolitan areas in the Nation may be termed national economic centers. These are New York, Los Angeles, Chicago, and San Francisco. They have a less-than-average share of the typical export activities and a more-than-average share of the typical residentiary industries. This reflects the fact that some of the typical residentiary industries such as transportation, communications, finance, trade, and services include a substantial export portion.

Differing from these national centers only in degree are 12 regional economic centers, which have a little more of the export industries than the national centers, but less than the average SMSA. These regional centers have much more trade activity since they tend to serve as wholesale and retail trade centers for their regions. In addition, they offer some special services not available in the SMSA's that specialize heavily in a specific economic activity.

Mixed SMSA's

The remaining 40 SMSA's contain a portion of most of the typical export industries. In fact, many individual SMSA's in this group tend to have an industrial composition that roughly approximates that of the Nation. This, in itself, sets the mixed group apart, inasmuch as other SMSA's depart widely from the national average. Moreover, there is probably less variation in income structure among individual SMSA's of this group than in any of the other groups examined. Perhaps the greatest variation to be found in any component is in earnings of State and local government employees. However, this is mainly because half a dozen state capitals are included in the group.

Changes in Total Personal Income

Average annual rates of change in personal income from 1959 to 1966 ranged from lows of just under 3 percent in South Bend (Indiana) and Lake Charles (Louisiana) to between 10 and 12 percent in Anaheim-Santa Ana-Garden Grove (California), Huntsville (Alabama), Las Vegas (Nevada), and Augusta (Georgia). In no SMSA was there an income decline, although if an adjustment were made to eliminate the effect of price increases, the rate of growth in real income would have been quite small in South Bend and Lake Charles.

Of the 75 SMSA's with the largest average annual growth rates—the top one-third—59 are in the South and

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West, with more than half of these (34) in the Southeast. Of the 75 SMSA's with the smallest average annual growth rates, 46 are in the Northeastern and North Central part of the country, with the largest concentration (14) located in the Great Lakes region.

The largest relative income rise from 1959 to 1966 occurred in the SMSA's of the Southeast. The next largest gain was in the Far West, although the relative expansion in the Southwest was only a little less. The Rocky Mountain SMSA's followed at a rate equal to the national average. The Great Lakes, New England, Plains, and Mideast regions all showed relatively similar growth rates—each somewhat below that of the Nation as a whole. All metropolitan areas combined grew at the same rate as nonmetropolitan areas, and their share of the Nation's total personal income has been approximately 75 percent.

Factors underlying income change

Several theories have been used to explain regional differences in rates of income growth. One of the most widely used is the export-base theory, which has already been referred to. According to this theory, the economic growth of geographical areas within the Nation depends primarily on changes in the industries that make up its export-base, that is, in those industries producing for export rather than for local consumption. A rise in demand for the export products of an area brings about a direct increase in employment and earnings in that area. The increases in earnings result in further demands for goods and services produced in the area for local consumption and consequently in further expansion in employment and earnings in local industries.

Two factors determine the role of an export industry in regional or local growth: the importance of the industry as an income source in the area's economy and the rate of change in earnings attributable to the industry. For instance, an industry that has experienced spectacular growth but that accounts for only a very small proportion of an area's total income will have a comparatively small effect on overall income growth.

The net effect of the two factors can be measured by the following technique: Rates of change in total income in an area and in the Nation are calculated. Income in the first industry under evaluation is then deducted from aggregate income in both the area and the Nation, and the rates of growth for remaining income components are computed. This computation is repeated for each industry under analysis. The industry whose elimination causes the largest relative convergence between area and national rates of growth in the remaining income components is the industry primarily responsible for the difference in the area's income experience relative to the Nation.

From 1959 to 1966, changes in manufacturing had the greatest impact on differential income growth among SMSA's. Of the 75 SMSA's with the fastest growth rates, an increase in manufacturing was by far the main factor in 33 and one of the main factors in 11 others. Twenty of these 44 were in the Southeast and 11 were in the Great Lakes region. All except three others were in the Southwest and Far West. The exceptions were Burlington and New London-Groton-Norwich in New England and Cedar Rapids in the Plains States.

Manufacturing was also the principal cause of less-than-average income growth in many areas. In 42 of the 75 metropolitan areas with slowest average income annual growth rates from 1959 to 1966, a decline or a below-average gain in earnings of manufacturing employees was the main factor. In eight others, manufacturing was one of the major factors. Thirty-six of these 50 SMSA's are in the Northeast and North Central regions, with the Great Lakes accounting for almost half of them. Although manufacturing led in the relative decline of income in these 50 SMSA's, transportation payrolls usually declined concomitantly.

The changing geographic distribution of manufacturing earnings noted above reflects relative declines in metal fabricating industries, located mainly in the older Northeast and Midwest areas; the shift of industries like textiles out of the Northeast into the Southeast; the dispersion of consumer-oriented industries such as food and kindred product manufacturing and printing and publishing to the rising population centers; and the relative rise of newer industries in urban centers connected with some resource base such as petrochemicals in the Pacific, Southwest, and Gulf regions, or aircraft and ordnance on the West Coast, with its attractive climate for these industries.

Although manufacturing provided the main impetus as well as the main limiting factor to rates of income growth from 1959 to 1966, other industries made significant contributions. In 29 of the fastest growing SMSA's, the primary factor sparking overall income growth was a large expansion in government activity. In approximately one-half of these SMSA's, the income boost was attributable mainly to military payrolls, in one-fourth to Federal civilian payrolls, and in the remaining one-fourth to State and local government payrolls.

In Las Vegas, the expansion of services associated with amusements and recreation was the main factor in that area's top-ranking income gain. In Huntsville, services also provided the basic boost to income growth; here the services were provided by private industry in connection with the NASA installation.

At the other end of the spectrum, declines in the earnings of persons engaged in mining and reductions in military personnel at numerous installations were the major factors limiting income growth. A sharp contraction in military payrolls in the Lake Charles (Louisiana) SMSA was the primary cause of that area shifting from one of the fastest growing areas during the 1940's and 1950's to the second slowest during the 1959–66 span. Declines in military payrolls were concentrated in SMSA's in the Southeast and Southwest (as were the increases), and reductions in mining occurred mainly in the coal-producing areas of the Mideast and the oil-producing areas of the Southwest.

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Table 1.—Total and Per Capita Personal Income, by

Line		Total personal income													
		Millions of dollars							Average annual rates of growth						
		1929	1940	1950	1959	1962	1965	1966	1929–40	1940–50	1950–59	1959–62	1962–65	1965–66	1959–66	1929–66
1	**Total United States**	85,803	78,122	226,197	382,840	440,190	534,816	580,483	−.9	11.2	6.0	4.8	6.7	8.5	6.1	5.3
2	**Sum of all SMSA counties**	64,975	58,768	165,065	290,062	332,746	403,805	437,898	−.9	10.9	6.5	4.7	6.7	8.4	6.1	5.3
3	**Sum of all non-SMSA areas**	20,829	19,355	61,132	92,778	107,444	131,011	142,585	−.7	12.2	4.7	5.0	6.8	8.8	6.3	5.3
	New England:															
4	Lewiston-Auburn, Maine	45	43	112	163	175	197	218	−.4	10.0	4.2	2.5	4.0	10.7	4.3	4.4
5	Portland, Maine	112	100	219	387	431	493	521	−1.0	8.2	6.5	3.7	4.5	5.6	4.3	4.2
6	Manchester, N.H	113	98	246	402	478	560	623	−1.3	9.7	5.6	5.9	5.4	11.2	6.4	4.7
7	Burlington, VT	32	28	72	138	162	199	239	−1.4	10.1	7.5	5.5	7.1	19.9	8.1	5.6
8	Boston, Mass.[1]	2,750	2,330	5,079	8,343	9,593	11,192	12,034	−1.5	8.1	5.7	4.8	5.3	7.5	5.4	4.1
9	Fall River-New Bedford, Mass	251	237	591	787	901	1,143	1,239	−.5	9.6	3.2	4.6	8.3	8.5	6.7	4.4
10	Springfield-Chicopee-Holyoke, Mass	322	290	752	1,189	1,306	1,520	1,626	.9	10.0	5.2	3.2	5.2	7.0	4.6	2.1
11	Worcester-Fitchburg-Leominster, Mass	374	359	879	1,253	1,427	1,723	1,847	.4	9.4	4.0	4.4	6.5	7.2	5.7	4.4
12	Providence-Pawtucket-Warwick, R.I	532	476	1,109	1,542	1,759	2,057	2,221	−1.0	8.8	3.7	4.5	5.4	8.0	5.4	3.9
13	Hartford-New Britain, Conn	467	458	1,137	2,015	2,351	2,873	3,173	−.2	9.5	6.6	5.3	6.9	10.5	6.7	5.3
14	New Haven-Waterbury-Meriden, Conn	449	430	993	1,704	1,964	2,355	2,555	−.4	8.7	6.2	4.8	6.2	8.5	6.0	4.8
15	New London-Groton-Norwich, Conn	88	88	233	456	534	743	843	.0	10.3	7.8	5.4	11.6	13.5	9.2	6.3
16	**Sum of SMSA's**	5,535	4,936	11,422	18,379	21,083	25,053	27,137	−1.0	8.8	5.4	4.7	5.9	8.3	5.7	4.4
17	**Non-SMSA area**	989	897	2,268	3,683	4,223	5,211	5,655	−.9	9.7	5.5	4.7	7.3	8.5	6.3	4.8
	Mideast:															
18	Pittsfield, Mass	94	88	215	320	387	460	499	−.6	9.4	4.5	6.5	5.9	8.4	6.5	4.6
19	Bridgeport-Norwalk-Stamford, Conn	418	374	921	1,716	2,076	2,399	2,603	−1.0	9.4	7.2	6.5	5.0	8.5	6.1	5.1
20	Albany-Schenectady-Troy, N.Y	493	436	961	1,495	1,709	2,055	2,197	−1.1	8.2	5.0	4.6	6.3	6.9	5.7	4.1
21	Binghamton, N.Y.-Pa	137	129	340	615	706	809	865	−.5	10.2	6.8	4.7	4.7	7.0	5.0	5.1
22	Buffalo, N.Y	867	790	1,927	3,178	3,336	3,937	4,180	−.8	9.3	5.7	1.6	5.7	6.1	4.0	4.3
23	New York, N.Y	10,614	8,603	20,285	32,236	37,154	43,424	46,347	−1.9	9.0	5.3	4.9	5.3	6.7	5.3	4.1
24	Rochester, N.Y	495	457	1,080	1,936	2,177	2,659	2,914	−.7	9.0	6.7	4.0	6.9	9.6	6.0	4.9
25	Syracuse, N.Y	337	289	729	1,227	1,444	1,676	1,829	−1.4	9.7	6.0	5.6	5.1	9.1	5.9	4.7
26	Utica-Rome, N.Y	192	165	420	706	770	890	975	−1.4	9.8	6.0	2.9	4.9	9.6	4.7	4.5
27	Atlantic City, N.J	105	77	186	307	370	432	463	−2.8	9.3	5.7	6.4	5.3	7.3	6.0	4.1
28	Jersey City, N.J	586	517	1,130	1,631	1,845	2,065	2,202	−1.1	8.1	4.2	4.2	3.8	6.6	4.4	3.6
29	Newark, N.J	1,329	1,182	2,809	4,724	5,515	6,689	7,160	−1.1	9.0	6.0	5.3	6.6	7.1	6.1	4.7
30	Paterson-Clifton-Passaic, N.J	545	536	1,504	2,840	3,342	4,084	4,389	−.2	10.9	7.3	5.6	6.9	7.5	6.4	5.8
31	Trenton, N.J	160	171	435	746	807	998	1,056	.6	9.8	6.2	2.6	7.3	5.8	5.1	5.2
32	Vineland-Millville-Bridgeton, N.J	44	45	135	242	286	336	365	.2	11.6	6.7	5.7	5.5	8.8	6.1	5.9
33	Allentown-Bethlehem-Easton, Pa.-N.J	313	274	738	1,112	1,271	1,531	1,636	−1.2	10.4	4.7	4.6	6.4	6.8	5.7	4.6
34	Altoona, Pa	88	79	183	252	269	318	340	−1.0	8.7	3.6	2.2	5.8	6.9	4.4	3.7
35	Erie, Pa	133	120	363	500	562	702	766	−.9	11.7	3.6	3.9	7.7	9.1	6.3	4.9
36	Harrisburg, Pa	198	191	496	831	897	1,070	1,157	−.3	10.0	5.9	2.6	6.1	8.1	4.8	4.9
37	Johnstown, Pa	162	152	343	430	464	548	587	−.6	8.5	2.5	2.6	5.7	7.1	4.6	3.5
38	Lancaster, Pa	132	123	375	609	682	823	899	−.6	11.8	5.5	3.8	6.5	9.2	5.7	5.3
39	Philadelphia, Pa.-N.J	3,035	2,556	6,342	10,704	11,987	13,959	15,211	−1.6	9.5	6.0	3.8	5.2	9.0	5.2	4.5
40	Pittsburgh, Pa	1,804	1,525	3,708	5,720	5,978	7,045	7,541	−1.5	9.3	4.9	1.5	5.6	7.0	4.0	3.9
41	Reading, Pa	181	157	411	600	665	800	858	−1.3	10.1	4.3	3.5	6.4	7.2	5.2	4.3
42	Scranton, Pa	196	143	316	418	462	534	576	−2.8	8.3	3.2	3.4	5.0	7.9	4.7	3.0
43	Wilkes-Barre-Hazleton, Pa	287	209	489	582	625	728	784	−2.9	8.9	2.0	2.4	5.2	7.6	4.4	2.8
44	York, Pa	129	118	381	599	673	810	881	−.8	12.4	5.2	3.9	6.4	8.8	5.7	5.3
45	Wilmington, Del.-N.J.-Md	244	271	652	1,176	1,361	1,723	1,846	1.0	9.2	6.8	5.0	8.2	7.2	6.7	5.6
46	Baltimore, Md	970	962	2,477	4,115	4,749	5,796	6,292	−.1	9.9	5.8	4.9	6.9	8.5	6.3	5.2
47	Washington, D.C.-Md.-Va	773	1,081	3,061	5,450	6,601	8,531	9,294	3.1	11.0	6.6	6.6	8.9	8.9	7.9	7.0
48	Steubenville-Weirton, Ohio-W. Va	93	91	247	384	422	524	533	−.3	10.6	5.0	3.2	7.5	1.8	4.8	4.8
49	Wheeling, W. Va.-Ohio	138	105	255	354	370	427	458	−2.4	9.2	3.7	1.5	4.9	7.3	3.8	3.3
50	**Sum of SMSA's**	25,292	22,018	53,915	87,757	99,960	118,782	127,703	−1.3	9.4	5.6	4.4	5.9	7.5	5.5	4.5
51	**Non-SMSA area**	3,071	2,712	7,562	12,065	13,768	16,740	18,046	−1.1	10.8	5.3	4.5	6.7	7.8	5.9	4.9
	Great Lakes:															
52	Ann Arbor, Mich	50	51	243	441	536	712	786	−.2	17.0	6.8	6.7	10.0	10.3	8.6	7.7
53	Bay City, Mich	39	38	122	194	198	260	286	−.2	12.3	5.3	.6	9.6	9.9	5.7	5.5
54	Detroit, Mich	2,230	2,144	6,080	9,452	10,299	13,872	15,013	−.4	11.0	5.0	2.9	10.4	8.2	6.8	5.3
55	Flint, Mich	170	156	531	981	1,128	1,522	1,587	−.8	13.0	7.1	4.8	10.5	4.3	7.1	6.2
56	Grand Rapids, Mich	237	194	634	1,046	1,162	1,460	1,610	−1.8	12.6	5.7	3.6	7.9	10.3	6.4	5.3
57	Jackson, Mich	71	55	176	292	312	402	449	−2.3	12.4	5.8	2.1	8.9	11.7	6.3	5.1
58	Kalamazoo, Mich	83	67	224	392	444	551	618	−1.9	12.8	6.4	4.3	7.5	12.1	6.7	5.6
59	Lansing, Mich	116	110	366	652	720	965	1,052	−.5	12.8	6.6	3.4	10.2	9.1	7.1	6.2
60	Muskegon-Muskegon Heights, Mich	59	54	200	319	354	432	481	−.7	13.9	5.3	3.6	6.9	11.3	6.1	5.8
61	Saginaw, Mich	88	83	248	421	463	630	674	−.6	11.6	6.1	3.2	10.8	7.1	7.0	5.7
62	Akron, Ohio	305	282	801	1,421	1,545	1,859	1,997	−.7	11.0	6.6	2.8	6.4	7.4	5.0	5.2
63	Canton, Ohio	183	168	469	767	817	1,012	1,093	−.8	10.8	5.6	2.2	7.4	8.0	5.2	4.9
64	Cincinnati, Ohio-Ky.-Ind	857	705	1,759	3,138	3,412	3,882	4,229	−1.8	9.6	6.6	2.8	4.4	8.9	4.4	4.4
65	Cleveland, Ohio	1,340	1,146	3,051	5,166	5,582	6,837	7,375	−1.4	10.3	6.0	2.6	7.0	7.9	5.2	4.7
66	Columbus, Ohio	357	315	947	1,808	2,035	2,405	2,594	−1.1	11.6	7.5	4.0	5.7	7.9	5.3	5.5
67	Dayton, Ohio	295	294	981	1,795	2,012	2,494	2,753	.0	12.8	6.9	3.9	7.4	10.4	6.3	6.2
68	Hamilton-Middletown, Ohio	80	79	241	441	485	584	634	−.1	11.8	6.9	3.2	6.4	8.5	5.3	5.8
69	Lima, Ohio	70	63	205	310	362	436	493	−1.0	12.6	4.7	5.3	6.4	13.2	6.9	5.4
70	Lorain-Elyria, Ohio	74	74	248	435	489	619	670	.1	12.8	6.4	4.0	8.2	8.3	6.4	6.1
71	Mansfield, Ohio	46	45	159	297	319	382	415	−.1	13.4	7.2	2.4	6.2	8.7	4.9	6.1
72	Springfield, Ohio	68	66	185	274	303	374	418	−.2	10.9	4.5	3.5	7.3	11.7	6.2	5.1
73	Toledo, Ohio-Mich	400	333	967	1,436	1,554	1,872	2,033	−1.7	11.3	4.5	2.7	6.4	8.6	5.1	4.5
74	Youngstown-Warren, Ohio	265	238	650	1,120	1,180	1,455	1,556	−.9	10.6	6.2	1.8	7.2	7.0	4.8	4.9
75	Anderson, Ind	50	54	170	308	351	439	457	.7	12.2	6.8	4.5	7.7	4.1	5.8	6.2
76	Evansville, Ind.-Ky	96	105	315	439	487	639	691	.8	11.6	3.8	3.5	9.5	8.2	6.7	5.5
77	Fort Wayne, Ind	124	115	346	569	686	868	956	−.7	11.6	5.7	6.4	8.1	10.2	7.7	5.7
78	Gary-Hammond-East Chicago, Ind	224	237	724	1,383	1,499	1,853	1,960	.5	11.8	7.5	2.7	7.3	5.7	5.1	6.0
79	Indianapolis, Ind	488	443	1,345	2,299	2,673	3,265	3,589	−.9	11.7	6.1	5.1	6.9	9.9	6.6	5.5
80	Lafayette-West Lafayette, Ind	30	28	114	198	227	294	328	−.5	15.0	6.3	4.6	9.0	11.5	7.5	6.7
81	Muncie, Ind	54	52	152	234	277	348	371	−.4	11.3	4.9	5.8	7.9	6.8	6.8	5.3
82	South Bend, Ind	145	143	488	685	672	762	827	−.1	13.0	3.8	−.6	4.3	8.5	2.7	4.8
83	Terre Haute, Ind	93	77	215	307	345	417	452	−1.8	10.9	4.0	4.0	6.6	8.2	5.7	4.4
84	Bloomington-Normal, Ill	47	41	113	175	215	267	294	−1.3	10.7	5.1	6.9	7.5	10.3	7.7	5.1
85	Champaign-Urbana, Ill	44	41	170	281	328	418	488	−.6	15.4	5.7	5.3	8.5	16.7	8.2	6.7
86	Chicago, Ill	5,467	4,216	10,836	17,938	20,191	24,249	26,229	−2.3	9.9	5.8	4.0	6.3	8.2	5.6	4.3
87	Decatur, Ill	61	53	163	288	313	405	452	−1.2	11.9	6.5	2.8	8.9	11.7	6.7	5.6
88	Peoria, Ill	162	183	520	791	814	1,062	1,138	1.1	11.0	4.8	0.9	9.3	7.2	5.3	5.4
89	Rockford, Ill	119	105	349	585	667	850	953	−1.1	12.7	5.9	4.5	8.4	12.1	7.2	5.8
90	Springfield, Ill	81	83	214	343	406	500	537	0.2	9.9	5.4	5.8	7.1	7.5	6.6	5.3

See footnotes at end of table.

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SMSA's and non-SMSA's, for Selected Years, 1929–66

Total personal income—Continued		Per capita income																	
Percent of United States		Dollars							Percent of the national average							Percent increase			Line
1929	1966	1929	1940	1950	1959	1962	1965	1966	1929	1940	1950	1959	1962	1965	1966	1950–66	1959–66	1929–66	
100.00	100.00	705	590	1,489	2,161	2,368	2,760	2,963	100	100	100	100	100	100	100	99	37	320	1
75.72	75.44	928	760	1,739	2,455	2,668	3,092	3,314	132	129	117	114	113	112	112	91	35	257	2
24.28	24.56	402	351	1,073	1,573	1,757	2,073	2,236	57	59	72	73	74	75	75	108	42	456	3
0.05	0.04	633	564	1,324	1,871	1,944	2,117	2,386	90	96	89	87	82	77	81	80	28	277	4
.13	.09	833	683	1,283	2,113	2,248	2,463	2,650	118	116	86	98	95	89	89	107	25	218	5
.13	.11	803	642	1,549	2,237	2,489	2,651	2,969	114	114	104	104	105	96	100	92	33	270	6
.04	.04	678	524	1,146	1,853	2,111	2,474	2,762	96	89	77	86	89	90	93	141	49	307	7
3.20	2.07	996	824	1,655	2,490	2,818	3,183	3,423	141	140	111	115	119	115	116	107	37	244	8
.29	.21	[2] 802	[2] 710	[2] 1,603	1,997	2,243	2,652	2,837	114	120	108	92	95	96	96	77	42	254	9
.37	.28	[3] 777	[3] 714	[3] 1,634	2,246	2,476	2,859	3,010	110	121	110	104	105	104	102	84	34	287	10
.44	.32	[3] 777	[3] 714	[3] 1,633	2,180	2,404	2,774	3,062	110	121	110	101	102	101	103	88	40	294	11
.62	.38	[2] 802	[2] 710	[2] 1,607	2,141	2,404	2,844	3,042	114	120	108	99	102	103	103	89	42	279	12
.54	.55	1,118	1,019	2,060	2,702	3,022	3,431	3,707	159	173	138	125	128	124	125	80	37	232	13
.52	.44	977	889	1,813	2,599	2,869	3,352	3,581	139	151	122	120	121	121	121	98	38	267	14
.10	.15	744	700	1,599	2,464	2,781	3,436	3,840	106	119	107	114	117	124	130	140	56	416	15
6.45	4.67	919	794	1,672	2,418	2,709	3,104	3,342	130	135	112	112	114	112	113	100	38	264	16
1.15	0.97	625	538	1,245	1,824	2,021	2,415	2,583	89	91	84	84	85	88	87	107	42	313	17
.11	.09	783	719	1,617	2,262	2,693	3,188	3,428	111	122	109	105	114	116	116	112	52	338	18
.49	.45	1,090	894	1,820	2,641	3,036	3,219	3,439	155	152	122	122	128	117	116	89	30	216	19
.57	.38	980	823	1,611	2,242	2,439	2,886	3,068	139	139	108	104	103	105	104	90	37	213	20
.16	.15	680	571	1,373	2,182	2,398	2,723	3,097	96	97	92	101	101	99	105	126	42	355	21
1.01	.72	983	826	1,764	2,443	2,414	2,979	3,155	139	140	118	113	102	108	106	79	29	221	22
12.37	7.98	[4] 1,333	[4] 971	[4] 2,080	2,953	3,255	3,727	3,962	189	165	140	137	137	135	134	90	34	197	23
.58	.50	949	821	1,747	2,642	2,813	3,286	3,530	135	139	117	122	119	119	119	102	34	272	24
.39	.32	870	713	1,561	2,183	2,395	2,757	2,973	123	121	105	101	101	100	100	90	36	242	25
.22	.17	756	629	1,464	2,119	2,228	2,537	2,624	107	107	98	98	94	92	89	79	24	247	26
.12	.08	[5] 774	[5] 614	[5] 1,443	2,091	2,362	2,611	2,772	110	104	97	97	100	95	94	92	33	258	27
.68	.38	860	790	1,731	2,689	3,013	3,330	3,567	122	134	116	124	127	121	120	106	33	315	28
1.55	1.23	1,078	912	1,886	2,780	3,099	3,560	3,788	153	155	127	129	131	129	128	101	36	251	29
.64	.76	[4] 1,333	[4] 971	[4] 2,070	3,023	3,332	3,814	4,054	189	165	139	140	141	138	137	96	34	204	30
.19	.18	[6] 956	[6] 803	[6] 1,734	2,645	2,849	3,186	3,446	136	136	116	122	120	115	116	99	30	260	31
.05	.06	[5] 774	[5] 614	[5] 1,444	2,044	2,310	2,553	2,711	110	104	97	95	98	93	92	88	33	250	32
.36	.28	793	691	1,662	2,224	2,520	2,899	3,090	112	117	112	103	106	105	104	86	39	290	33
.10	.06	[7] 586	[7] 528	[7] 1,211	1,773	1,910	2,296	2,465	83	89	81	82	81	83	83	104	39	321	34
.15	.13	749	663	1,651	2,005	2,247	2,745	3,005	106	112	111	93	95	99	101	82	50	301	35
.23	.20	768	694	1,548	2,183	2,298	2,672	2,872	109	118	104	101	97	97	97	86	32	274	36
.19	.10	[7] 586	[7] 528	[7] 1,213	1,550	1,671	2,008	2,156	83	89	81	72	71	73	73	78	39	268	37
.15	.15	664	581	1,594	2,195	2,416	2,835	3,106	94	98	107	102	102	103	105	95	42	368	38
3.54	2.62	[6] 956	[6] 803	[6] 1,732	2,491	2,682	2,999	3,243	136	136	116	115	113	109	109	87	30	239	39
2.10	1.30	883	732	1,662	2,362	2,502	2,905	3,125	125	124	112	109	106	105	105	88	32	254	40
.21	.15	772	649	1,606	2,195	2,340	2,827	3,043	110	110	108	102	99	102	103	89	39	294	41
.23	.10	625	473	1,219	1,778	2,015	2,339	2,533	89	80	82	82	85	85	85	108	42	305	42
.33	.13	640	474	1,257	1,721	1,862	2,147	2,318	91	80	84	80	79	78	78	84	35	262	43
.15	.15	623	543	1,549	2,105	2,304	2,670	2,916	88	92	104	97	97	97	98	88	39	368	44
.28	.32	1,101	1,082	2,130	2,835	3,101	3,682	3,911	156	183	143	131	131	133	132	84	38	255	45
1.13	1.08	914	811	1,692	2,309	2,582	2,978	3,180	130	137	114	107	109	108	107	88	38	248	46
.90	1.60	1,101	1,043	2,015	2,620	2,949	3,356	3,524	156	177	135	121	125	122	119	75	35	220	47
.11	.09	663	582	1,565	2,107	2,321	2,808	2,854	94	99	105	98	98	102	96	82	35	330	48
.16	.08	671	504	1,296	1,866	2,008	2,273	2,413	95	85	87	86	85	82	81	86	29	260	49
29.48	22.00	1,049	845	1,840	2,619	2,871	3,294	3,510	149	143	124	121	121	119	118	91	34	235	50
3.58	3.11	591	496	1,290	1,843	2,023	2,265	2,424	84	84	87	85	85	82	82	88	32	310	51
.06	.14	[8] 1,027	[8] 883	[8] 1,992	2,498	2,692	3,446	3,562	146	150	134	116	114	125	120	79	43	247	52
.05	.05	570	504	1,358	1,996	2,176	2,700	2,890	81	85	91	92	92	98	98	113	45	407	53
2.60	2.59	[8] 1,027	[8] 883	[8] 1,990	2,519	2,715	3,475	3,695	146	150	134	117	115	126	125	86	47	260	54
.20	.27	716	593	1,711	2,350	2,599	3,280	3,348	102	101	115	109	110	119	113	96	42	368	55
.28	.28	812	626	1,742	2,279	2,455	2,918	3,185	115	106	117	105	104	106	107	83	40	292	56
.08	.08	772	579	1,619	2,224	2,344	2,923	3,185	110	98	109	103	99	106	107	97	43	313	57
.10	.11	921	664	1,747	2,260	2,506	2,922	3,191	131	113	117	105	106	106	108	83	41	246	58
.13	.18	677	566	1,483	2,178	2,322	2,846	3,030	96	96	100	101	98	103	102	104	39	313	59
.07	.08	702	569	1,630	2,062	2,230	2,723	3,023	100	96	109	95	94	99	102	85	47	331	60
.10	.12	739	626	1,594	2,184	2,345	2,970	3,105	105	106	107	101	99	108	105	95	42	320	61
.36	.34	791	727	1,695	2,390	2,507	2,905	3,111	112	123	114	111	106	105	105	84	30	293	62
.21	.19	829	712	1,637	2,178	2,314	2,791	3,017	118	121	110	101	98	101	102	84	39	264	63
1.00	.73	1,019	794	1,712	2,483	2,589	2,874	3,119	145	135	115	115	109	104	105	82	26	206	64
1.56	1.27	[9] 1,015	[9] 850	[9] 1,950	2,686	2,812	3,384	3,559	144	144	131	124	119	123	120	83	33	251	65
.42	.45	865	708	1,659	2,361	2,527	2,785	2,990	123	120	111	109	107	101	101	80	27	246	66
.34	.47	[10] 772	[10] 713	[10] 1,746	2,410	2,587	3,041	3,310	110	121	117	112	109	110	112	90	37	329	67
.09	.11	703	657	1,623	2,197	2,308	2,772	2,944	100	111	109	102	97	100	99	81	34	319	68
.08	.08	583	500	1,449	1,911	2,164	2,526	2,780	83	85	97	88	91	92	94	92	45	377	69
.09	.12	[9] 1,015	[9] 850	[9] 1,945	2,114	2,214	2,662	2,859	144	144	131	98	94	96	96	47	35	182	70
.05	.07	697	610	1,731	2,386	2,510	2,916	3,222	99	103	116	110	106	106	109	86	35	362	71
.08	.07	[10] 772	[10] 713	[15] 1,757	2,133	2,290	2,693	2,932	110	121	118	99	97	98	99	67	37	280	72
.47	.35	891	729	1,817	2,292	2,436	2,858	3,071	126	124	122	106	103	104	104	69	34	245	73
.31	.27	739	638	1,544	2,225	2,290	2,812	2,998	105	108	104	103	97	102	101	94	35	306	74
.06	.08	603	607	1,631	2,337	2,622	3,211	3,211	86	103	110	108	111	116	108	97	37	433	75
.11	.12	612	594	1,458	1,916	2,121	2,786	3,003	87	101	98	89	90	101	101	106	57	391	76
.14	.16	849	744	1,855	2,337	2,632	3,179	3,471	120	126	125	108	111	115	117	87	49	309	77
.26	.34	791	736	1,737	2,374	2,518	3,026	3,182	112	125	117	110	106	110	107	83	34	302	78
.57	.62	855	722	1,832	2,456	2,763	3,216	3,487	121	122	123	114	117	117	118	90	42	308	79
.03	.06	628	552	1,503	2,133	2,374	2,935	3,201	89	94	101	99	100	106	108	113	50	410	80
.06	.06	807	692	1,658	2,112	2,447	2,942	3,110	114	117	111	98	103	107	105	88	47	285	81
.17	.14	787	761	2,046	2,510	2,416	2,773	2,980	112	129	137	116	102	100	101	46	19	279	82
.11	.08	530	441	1,237	1,801	2,067	2,497	2,677	75	75	83	83	87	90	90	116	49	405	83
.05	.05	646	549	1,466	2,108	2,519	2,957	3,174	92	93	98	98	106	107	107	117	51	391	84
.05	.08	681	578	1,587	2,108	2,378	3,092	3,337	97	98	107	98	100	112	113	110	58	390	85
6.37	4.52	1,233	922	2,085	2,909	3,167	3,622	3,982	175	156	140	135	134	131	131	87	34	216	86
.07	.08	748	627	1,646	2,344	2,546	3,230	3,513	106	106	111	108	108	117	119	113	50	370	87
.19	.20	788	793	1,907	2,548	2,555	3,317	3,459	112	134	128	118	108	120	117	81	36	339	88
.14	.16	900	772	2,036	2,526	2,729	3,381	3,685	128	131	137	117	115	123	124	81	46	309	89
.09	.09	726	703	1,624	2,287	2,663	3,169	3,320	103	119	109	106	112	115	112	104	45	357	90

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Table 1.—Total and Per Capita Personal Income, by

Line		Total personal income														
		Millions of dollars							Average annual rates of growth							
		1929	1940	1950	1959	1962	1965	1966	1929–40	1940–50	1950–59	1959–62	1962–65	1965–66	1959–66	1929–66
	Great Lakes—Continued															
91	Green Bay, Wis	47	47	145	254	290	352	386	0.1	11.8	6.5	4.5	6.7	9.7	6.1	5.9
92	Kenosha, Wis	54	43	134	268	297	343	340	−2.1	12.1	8.0	3.5	4.9	−0.8	3.5	5.1
93	Madison, Wis	91	91	275	511	597	735	808	.1	11.7	7.2	5.3	7.1	10.0	6.8	6.1
94	Milwaukee, Wis	849	694	1,982	3,412	3,786	4,475	4,825	−1.8	11.1	6.2	3.5	5.7	7.8	5.1	4.8
95	Racine, Wis	73	65	208	312	356	470	505	−1.1	12.4	4.6	4.5	9.7	7.5	7.1	5.4
96	Davenport-Rock Island-Moline, Iowa-Ill	173	172	509	800	849	1,082	1,202	.0	11.5	5.2	2.0	8.4	11.1	6.0	5.4
97	**Sum of SMSA's**	16,052	13,847	38,972	64,980	72,036	89,109	96,606	−1.3	10.9	5.8	3.5	7.4	8.4	5.8	5.0
98	**Non-SMSA area**	3,854	3,535	10,959	16,995	19,344	24,121	26,458	−.8	12.0	5.0	4.4	7.6	9.7	6.5	5.3
	Plains:															
99	Duluth-Superior, Minn.-Wis	161	136	361	525	575	666	715	−1.5	10.3	4.2	3.1	5.0	7.4	4.5	4.1
100	Minneapolis-St. Paul, Minn	823	751	2,155	3,856	4,519	5,467	5,971	−.8	11.1	6.7	5.4	6.6	9.2	6.4	5.5
101	Cedar Rapids, Iowa	72	65	204	370	428	543	606	−.9	12.1	6.8	5.0	8.3	11.6	7.3	5.9
102	Des Moines, Iowa	173	148	426	740	798	958	1,057	−1.4	11.1	6.3	2.6	6.3	10.3	5.2	5.0
103	Dubuque, Iowa	40	34	110	172	192	239	263	−1.7	12.6	5.0	3.8	7.5	9.9	6.3	5.2
104	Sioux City, Iowa-Nebr	90	78	200	273	307	358	390	−1.2	9.8	3.5	4.0	5.3	9.1	5.2	4.1
105	Waterloo, Iowa	49	58	190	341	357	425	476	1.6	12.5	6.7	1.6	6.0	12.0	4.9	6.4
106	Kansas City, Mo.-Kans	538	465	1,421	2,630	2,991	3,665	3,961	−1.3	11.8	7.1	4.4	7.0	8.1	6.0	5.5
107	St. Joseph, Mo	69	53	144	212	229	248	266	−2.4	10.5	4.4	2.6	2.7	7.1	3.3	3.7
108	St. Louis, Mo.-Ill	1,347	1,143	3,168	5,229	5,783	7,047	7,601	−1.5	10.7	5.7	3.4	6.8	7.9	5.5	4.8
109	Springfield, Mo	48	44	144	249	277	324	347	−.7	12.5	6.3	3.6	5.4	7.0	4.8	5.5
110	Fargo-Moorhead, N. D.-Minn	43	44	151	222	269	297	309	.2	13.2	4.4	6.6	3.5	4.0	4.9	5.5
111	Sioux Falls, S. Dak	32	32	107	154	197	227	242	.1	12.8	4.1	8.5	4.8	6.5	6.6	5.6
112	Lincoln, Nebr	78	57	183	360	416	487	499	−2.8	12.3	7.8	4.9	5.3	2.5	4.8	5.1
113	Omaha, Nebr.-Iowa	277	214	628	1,084	1,287	1,494	1,602	−2.3	11.4	6.3	5.9	5.1	7.3	5.7	4.9
114	Topeka, Kans	62	52	170	329	376	445	464	−1.6	12.5	7.6	4.5	5.8	4.3	5.0	5.6
115	Wichita, Kans	142	116	481	972	1,037	1,142	1,250	−1.9	15.3	8.1	2.2	3.3	9.5	3.7	6.1
116	**Sum of SMSA's**	4,045	3,491	10,243	17,719	20,038	24,032	26,019	−1.3	11.4	6.3	4.2	6.3	8.3	5.6	5.2
117	**Non-SMSA area**	4,246	3,617	11,565	15,068	17,838	21,176	22,968	−1.5	12.3	3.0	5.8	5.9	8.5	6.2	4.7
	Southeast:															
118	Lynchburg, Va	39	42	107	198	246	304	328	.8	9.7	7.1	7.5	7.4	7.9	7.5	6.0
119	Newport News-Hampton, Va	47	60	213	462	569	726	794	2.3	13.4	9.0	7.2	8.5	9.3	8.0	8.0
120	Norfolk-Portsmouth, Va	141	167	709	1,090	1,303	1,641	1,780	1.6	15.6	4.9	6.1	8.0	8.5	7.3	7.1
121	Richmond, Va	213	244	620	1,033	1,238	1,542	1,670	1.3	9.8	5.9	6.2	7.6	8.3	7.1	5.7
122	Roanoke, Va	61	69	193	319	380	483	517	1.1	10.9	5.7	6.1	8.3	6.9	7.1	5.9
123	Charleston, W. Va	94	117	351	553	567	657	706	2.0	11.6	5.2	0.8	5.0	7.4	3.6	5.6
124	Huntington-Ashland, W. Va.-Ky.-Ohio	103	97	281	461	500	629	671	−.5	11.2	5.6	2.8	7.9	6.7	5.5	5.2
125	Lexington, Ky	53	42	122	264	330	447	499	−2.3	11.4	9.0	7.7	10.6	11.8	9.5	6.2
126	Louisville, Ky.-Ind	332	285	918	1,658	1,887	2,273	2,470	−1.4	12.4	6.8	4.4	6.4	8.6	5.9	5.6
127	Chattanooga, Tenn.-Ga	121	108	327	560	617	777	867	−1.0	11.7	6.1	3.3	8.0	11.6	6.5	5.5
128	Knoxville, Tenn	102	114	461	684	747	922	999	1.0	15.0	4.5	3.0	7.3	8.3	5.6	6.4
129	Memphis, Tenn.-Ark	217	210	726	1,202	1,410	1,760	1,927	−.3	13.2	5.8	5.5	7.7	9.5	7.0	6.1
130	Nashville, Tenn	167	165	516	939	1,078	1,358	1,499	−.2	12.1	6.9	4.7	8.0	10.4	6.9	6.1
131	Asheville, N.C	43	47	144	224	261	333	364	.7	11.9	5.1	5.2	8.5	9.3	7.2	5.9
132	Charlotte, N.C	92	108	354	681	838	1,060	1,185	1.4	12.6	7.5	7.2	8.2	11.8	8.3	7.1
133	Durham, N.C	41	41	154	254	306	382	421	.0	14.1	5.7	6.4	7.7	10.3	7.5	6.5
134	Fayetteville, N.C	16	27	149	231	306	382	419	4.7	18.6	5.0	9.8	7.7	9.9	8.9	9.1
135	Greensboro-Winston-Salem-High Point, N.C	190	171	578	1,067	1,289	1,614	1,767	−.9	12.9	7.0	6.5	7.8	9.5	7.5	6.2
136	Raleigh, N.C	43	51	164	300	369	475	537	1.6	12.3	6.9	7.2	8.8	13.1	8.7	7.0
137	Wilmington, N.C	32	27	88	132	155	199	218	−1.3	12.4	4.6	5.5	8.6	9.4	7.4	5.3
138	Charleston, S.C	53	68	202	355	411	539	601	2.3	11.6	6.5	5.0	9.5	11.6	7.8	6.8
139	Columbia, S.C	55	65	208	426	496	654	768	1.6	12.4	8.3	5.3	9.6	17.4	8.8	7.4
140	Greenville, S.C	56	65	245	428	523	658	759	1.4	14.2	6.4	6.9	7.9	15.4	8.5	7.3
141	Albany, Ga	12	14	52	121	144	189	209	1.6	13.7	9.9	6.1	9.4	10.6	8.2	8.0
142	Atlanta, Ga	322	336	1,188	2,371	2,828	3,727	4,123	.4	13.5	8.0	6.1	9.6	10.6	8.2	7.1
143	Augusta, Ga.-S.C	54	54	200	371	487	595	727	.0	14.0	7.1	9.5	6.9	22.3	10.1	7.3
144	Columbus, Ga.-Ala	46	62	236	360	404	572	649	2.7	14.2	4.8	4.0	12.3	13.6	8.8	7.4
145	Macon, Ga	46	42	158	297	354	453	501	−.8	14.1	7.3	5.9	8.6	10.5	7.7	6.6
146	Savannah, Ga	66	60	192	345	358	438	467	−.8	12.3	6.7	1.2	7.0	6.6	4.4	5.4
147	Fort Lauderdale-Hollywood, Fla	10	23	135	624	739	1,028	1,129	7.7	19.3	18.5	5.8	11.7	9.8	8.9	13.5
148	Jacksonville, Fla	115	135	442	901	1,061	1,287	1,401	1.4	12.6	8.2	5.6	6.7	8.9	6.5	7.0
149	Miami, Fla	124	208	838	2,154	2,496	3,160	3,453	4.8	14.9	11.1	5.0	8.2	9.3	7.0	9.4
150	Orlando, Fla	38	53	193	651	774	887	951	3.0	13.8	14.5	5.9	4.7	7.2	5.6	9.1
151	Pensacola, Fla	33	44	154	379	441	558	602	2.7	13.3	10.5	5.2	8.2	7.9	6.8	8.2
152	Tallahassee, Fla	9	14	56	124	150	198	214	4.0	14.9	9.2	6.4	9.7	8.4	8.1	8.9
153	Tampa-St. Petersburg, Fla	126	154	531	1,475	1,729	2,100	2,278	1.9	13.2	12.0	5.4	6.7	8.4	6.4	8.1
154	West Palm Beach, Fla	45	57	157	441	562	737	812	2.2	10.8	12.2	8.4	9.4	10.2	9.1	8.2
155	Birmingham, Ala	285	269	827	1,410	1,510	1,829	1,946	−.5	11.9	6.1	2.3	6.6	6.4	4.7	5.3
156	Gadsden, Ala	22	25	104	164	166	201	223	1.1	15.3	5.2	0.3	6.6	10.9	4.4	6.5
157	Huntsville, Ala	26	22	72	280	332	538	590	−1.4	12.6	16.3	5.9	17.4	9.6	11.2	8.8
158	Mobile, Ala	73	72	284	580	638	868	904	−.1	14.7	8.3	3.3	10.8	4.2	6.6	7.0
159	Montgomery, Ala	70	70	205	328	372	456	484	.1	11.3	5.4	4.3	7.0	6.1	5.7	5.4
160	Tuscaloosa, Ala	20	20	82	163	180	204	222	−.1	15.2	8.0	3.3	4.3	8.5	4.5	6.7
161	Biloxi-Gulfport, Miss	21	18	124	190	239	278	332	−1.4	21.6	4.9	7.9	5.2	19.3	8.3	7.8
162	Jackson, Miss	48	56	212	394	466	573	628	1.3	14.3	7.1	5.7	7.1	9.5	6.9	7.2
163	Baton Rouge, La	38	52	241	501	526	667	743	3.0	16.5	8.5	1.7	8.3	11.3	5.8	8.4
164	Lafayette, La	11	12	64	131	160	209	226	.7	18.1	8.3	7.0	9.4	8.2	8.2	8.5
165	Lake Charles, La	16	21	120	282	277	316	344	2.5	18.8	10.0	−.6	4.5	9.0	2.9	8.6
166	Monroe, La	27	25	90	166	187	234	262	−.5	13.5	7.1	4.1	7.6	12.1	6.7	6.4
167	New Orleans, La	378	342	1,096	1,901	2,124	2,777	3,020	−.9	12.4	6.3	3.8	9.4	8.7	6.8	5.8
168	Shreveport, La	88	109	345	544	575	668	724	1.9	12.2	5.2	1.8	5.2	8.3	4.2	5.9
169	Fort Smith, Ark.-Okla	51	44	127	209	266	280	300	−1.3	11.2	5.7	8.4	1.7	7.3	5.3	4.9
170	Little Rock-North Little Rock, Ark	99	83	276	522	617	806	877	−1.5	12.7	7.4	5.7	9.3	8.8	7.7	6.1
171	Pine Bluff, Ark	24	19	63	117	141	173	186	−2.1	12.8	7.1	6.4	7.0	8.0	6.9	5.7
172	**Sum of SMSA's**	4,654	4,907	16,694	32,017	37,128	46,821	51,295	.5	13.0	7.5	5.1	8.0	9.6	7.0	6.7
173	**Non-SMSA area**	4,820	4,835	16,166	25,165	29,593	37,145	40,961	.0	12.8	5.0	5.6	7.9	10.3	7.2	6.0
	Southwest:															
174	Lawton, Okla	15	23	79	170	197	236	279	4.4	12.9	9.0	4.9	6.3	18.0	7.3	8.3
175	Oklahoma City, Okla	218	169	594	1,064	1,279	1,569	1,695	−2.3	13.4	6.7	6.3	7.1	8.0	6.9	5.7
176	Tulsa, Okla	217	165	525	1,012	1,070	1,299	1,410	−2.5	12.3	7.6	1.9	6.7	8.6	4.9	5.2
177	Abilene, Tex	26	26	114	231	267	292	311	.1	15.9	8.2	5.0	3.0	6.5	4.3	7.0

See footnotes at end of table.

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SMSA's and non-SMSA's, for Selected Years, 1929–66—Continued

Total personal income—Continued		Per capita income																	
Percent of United States		Dollars							Percent of the national average							Percent increase			Line
1929	1966	1929	1940	1950	1959	1962	1965	1966	1929	1940	1950	1959	1962	1965	1966	1950–66	1959–66	1929–66	
0.05	0.07	665	569	1,457	2,031	2,205	2,521	2,720	94	96	98	94	93	91	92	87	34	309	91
.06	.06	852	670	1,775	2,692	2,842	2,989	2,919	121	114	119	125	120	108	99	64	8	243	92
.11	.14	804	695	1,616	2,326	2,545	2,811	3,044	114	118	109	108	107	102	103	88	31	279	93
.99	.83	[11] 1,013	[11] 780	[11] 1,946	2,679	2,869	3,350	3,591	144	132	131	124	121	121	121	85	34	254	94
.09	.09	[11] 1,013	[11] 780	[11] 1,945	2,479	2,654	3,098	3,322	144	132	131	115	112	112	112	71	34	228	95
.20	.21	790	711	1,801	2,514	2,633	3,170	3,461	112	121	121	116	111	115	117	92	38	338	96
18.71	**16.64**	**979**	**795**	**1,879**	**2,558**	**2,750**	**3,266**	**3,502**	**139**	**135**	**126**	**118**	**116**	**118**	**118**	**86**	**37**	**258**	**97**
4.49	**4.56**	**486**	**422**	**1,235**	**1,767**	**1,977**	**2,400**	**2,589**	**69**	**72**	**83**	**82**	**83**	**87**	**87**	**110**	**47**	**433**	**98**
.19	.12	640	536	1,423	1,924	2,116	2,489	2,665	91	91	96	89	89	90	90	87	39	316	99
.96	1.03	930	777	1,853	2,609	2,896	3,356	3,621	132	132	124	121	122	122	122	95	39	289	100
.08	.10	874	728	1,931	2,667	2,935	3,581	3,875	124	123	130	123	124	130	131	101	45	343	101
.20	.18	1,007	757	1,881	2,747	2,869	3,469	3,824	143	128	126	127	121	126	129	103	39	280	102
.05	.05	662	527	1,533	1,991	2,165	2,580	2,838	94	89	103	92	91	93	96	85	43	329	103
.10	.07	810	690	1,723	2,239	2,443	3,055	3,327	115	117	116	104	103	111	112	93	49	311	104
.06	.08	708	729	1,870	2,670	2,763	3,337	3,729	100	124	126	124	117	121	126	99	40	427	105
.63	.68	771	647	1,669	2,438	2,645	3,097	3,275	109	110	112	113	112	112	111	96	34	325	106
.08	.05	704	564	1,482	2,303	2,544	2,596	2,838	100	96	100	107	107	94	96	91	23	303	107
1.57	1.31	953	763	1,787	2,481	2,605	3,084	3,276	135	129	120	115	110	112	111	83	32	244	108
.06	.06	578	490	1,363	1,938	2,100	2,269	2,451	82	83	92	90	89	82	83	80	26	324	109
.05	.05	597	561	1,684	2,129	2,505	2,698	2,797	85	95	113	99	106	98	94	66	31	369	110
.04	.04	626	557	1,487	1,771	2,086	2,347	2,497	89	94	100	82	88	85	84	68	41	299	111
.09	.09	779	568	1,518	2,326	2,579	2,997	3,342	111	96	102	108	109	109	113	120	44	329	112
.32	.28	886	658	1,697	2,353	2,561	2,845	3,028	126	112	114	109	108	103	102	78	29	242	113
.07	.08	739	577	1,585	2,285	2,501	2,914	2,988	105	98	106	106	106	106	101	89	31	304	114
.17	.22	833	664	1,890	2,569	2,632	2,935	3,197	118	113	127	119	111	106	108	69	24	284	115
4.71	**4.48**	**858**	**700**	**1,751**	**2,483**	**2,678**	**3,118**	**3,332**	**122**	**119**	**118**	**115**	**113**	**113**	**112**	**90**	**34**	**288**	**116**
4.95	**3.96**	**423**	**360**	**1,184**	**1,573**	**1,833**	**2,182**	**2,370**	**60**	**61**	**80**	**73**	**77**	**79**	**80**	**100**	**51**	**460**	**117**
.05	.06	467	458	1,095	1,713	2,024	2,437	2,607	66	78	74	79	85	88	88	138	52	458	118
.05	.14	606	636	1,365	2,041	2,274	2,635	2,859	86	108	92	94	96	95	96	109	40	372	119
.16	.31	612	634	1,591	1,891	2,082	2,576	2,793	87	107	107	88	88	93	94	76	48	356	120
.25	.29	830	845	1,740	2,324	2,618	3,097	3,294	118	143	117	108	111	112	111	89	42	297	121
.07	.09	585	606	1,451	1,965	2,198	2,695	2,855	83	103	97	91	93	98	96	97	45	388	122
.11	.12	600	598	1,455	2,135	2,196	2,607	2,861	85	101	98	99	93	94	97	97	34	377	123
.12	.12	491	428	1,144	1,818	1,931	2,418	2,561	70	73	77	84	82	88	86	124	41	422	124
.06	.09	783	524	1,205	1,942	2,255	2,727	2,992	111	89	81	90	95	99	101	148	54	282	125
.39	.43	793	628	1,581	2,280	2,435	2,901	3,135	112	106	106	106	103	105	106	98	38	295	126
.14	.15	652	509	1,309	1,890	1,976	2,502	2,788	92	86	88	87	83	91	94	113	48	328	127
.12	.17	487	459	1,354	1,869	1,989	2,348	2,557	69	78	91	86	84	85	86	89	37	425	128
.25	.33	629	521	1,360	1,800	1,979	2,371	2,554	89	88	91	83	84	86	86	88	42	306	129
.19	.26	610	519	1,337	2,008	2,207	2,597	2,807	87	88	90	93	93	94	95	110	40	360	130
.05	.06	446	428	1,143	1,730	1,881	2,283	2,483	63	73	77	80	79	83	84	117	44	457	131
.11	.20	553	563	1,474	2,135	2,442	2,908	3,158	78	95	99	99	103	105	107	114	48	471	132
.05	.07	474	399	1,124	1,656	1,868	2,218	2,364	67	68	75	77	79	80	80	110	43	399	133
.02	.07	369	458	1,550	1,556	1,800	1,966	2,148	52	78	104	72	76	71	72	39	38	482	134
.22	.30	643	496	1,403	2,033	2,271	2,734	2,975	91	84	94	94	96	99	100	112	46	363	135
.05	.09	464	470	1,198	1,804	2,076	2,483	2,709	66	80	80	83	88	90	91	126	50	484	136
.04	.04	547	421	1,061	1,453	1,628	2,068	2,251	78	71	71	67	69	75	76	112	55	312	137
.06	.10	427	457	1,029	1,388	1,538	1,783	1,941	61	77	69	64	65	65	66	89	40	355	138
.06	.13	439	459	1,111	1,638	1,831	2,238	2,565	62	78	75	76	77	81	87	131	57	484	139
.07	.13	372	375	1,171	1,697	1,985	2,473	2,778	53	64	79	79	84	90	94	137	64	647	140
.01	.04	538	501	1,180	1,648	1,729	2,204	2,409	76	85	79	76	73	80	81	104	46	348	141
.38	.71	674	602	1,625	2,356	2,604	3,045	3,247	96	102	109	109	110	110	110	100	38	382	142
.06	.13	446	408	1,211	1,683	1,984	2,390	2,604	63	69	81	78	84	87	88	115	55	484	143
.05	.11	496	493	1,356	1,631	1,750	2,128	2,397	70	84	91	75	74	77	81	77	47	383	144
.05	.09	527	446	1,159	1,681	1,829	2,282	2,485	75	76	78	78	77	83	84	114	48	372	145
.08	.08	626	510	1,262	1,861	1,817	2,276	2,481	89	86	85	86	77	82	84	97	33	296	146
.01	.19	520	577	1,591	2,225	2,260	2,752	2,841	74	98	107	103	95	100	96	79	28	446	147
.13	.24	752	634	1,428	2,017	2,158	2,553	2,774	107	107	96	93	91	93	94	94	38	269	148
.14	.59	879	770	1,670	2,269	2,305	2,807	3,023	125	131	112	105	97	102	102	81	33	244	149
.04	.16	568	568	1,337	2,087	2,184	2,362	2,509	81	96	90	97	92	86	85	88	20	342	150
.04	.10	495	481	1,151	1,903	2,009	2,468	2,639	70	82	77	88	85	89	89	129	39	433	151
.01	.04	395	442	1,072	1,707	1,931	2,359	2,432	56	75	72	79	82	85	82	127	42	516	152
.15	.39	595	562	1,282	1,970	2,111	2,412	2,585	84	95	86	91	89	87	87	102	31	334	153
.05	.14	876	701	1,346	1,978	2,189	2,603	2,841	124	119	90	92	92	94	96	111	44	224	154
.33	.34	550	485	1,264	1,983	2,087	2,473	2,636	78	82	85	92	88	90	89	109	33	379	155
.03	.04	348	342	1,095	1,697	1,694	2,097	2,305	49	58	74	79	72	76	78	111	36	562	156
.03	.10	253	214	656	1,773	1,865	2,305	2,421	36	36	44	82	79	84	82	269	37	857	157
.09	.16	499	413	1,042	1,621	1,679	2,213	2,340	71	70	70	75	71	80	79	125	44	369	158
.08	.08	526	470	1,201	1,668	1,833	2,195	2,310	75	80	81	77	77	80	78	92	38	339	159
.02	.04	315	261	870	1,518	1,548	1,720	1,850	45	44	58	70	65	62	62	113	22	487	160
.02	.06	467	346	1,454	1,579	1,773	2,208	2,261	66	59	98	73	75	80	76	56	43	384	161
.06	.11	462	414	1,236	1,801	1,953	2,274	2,497	66	70	83	83	82	82	84	102	39	440	162
.04	.13	560	591	1,509	2,087	2,106	2,502	2,671	79	100	101	97	89	91	90	77	28	377	163
.01	.04	290	274	1,086	1,528	1,779	2,082	2,133	41	46	73	71	75	75	72	96	40	636	164
.02	.06	389	377	1,326	1,956	2,003	2,328	2,521	55	64	89	91	85	84	85	90	29	548	165
.03	.05	494	426	1,187	1,645	1,764	2,066	2,301	70	72	80	76	74	75	78	94	40	366	166
.44	.52	723	592	1,529	2,118	2,250	2,684	2,875	103	100	103	98	95	97	97	88	36	298	167
.10	.12	581	592	1,579	1,948	1,957	2,294	2,470	82	100	106	90	83	83	83	56	27	325	168
.06	.05	366	282	895	1,570	1,675	1,814	1,955	52	48	60	73	71	66	66	118	25	434	169
.11	.15	643	474	1,239	1,914	2,042	2,526	2,740	91	80	83	89	86	92	92	121	43	326	170
.03	.03	376	291	828	1,446	1,623	1,984	2,091	53	49	56	67	69	72	71	153	45	456	171
5.42	**8.84**	**589**	**527**	**1,366**	**1,985**	**2,139**	**2,561**	**2,776**	**84**	**89**	**92**	**92**	**90**	**93**	**94**	**103**	**40**	**371**	**172**
5.62	**7.06**	**266**	**245**	**796**	**1,235**	**1,390**	**1,681**	**1,838**	**38**	**42**	**53**	**57**	**59**	**61**	**62**	**131**	**49**	**591**	**173**
.02	.05	431	602	1,414	1,873	2,092	2,341	2,600	61	102	95	87	88	85	88	84	39	503	174
.25	.29	803	568	1,505	2,083	2,341	2,641	2,837	114	96	101	96	99	96	96	89	36	253	175
.25	.24	735	571	1,592	2,417	2,446	2,948	3,142	104	97	107	112	103	107	106	97	30	327	176
.03	.05	401	387	1,319	1,952	2,043	2,311	2,514	57	66	89	90	86	84	85	91	29	527	177

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Table 1.—Total and Per Capita Personal Income, by

		Total personal income														
		Millions of dollars							Average annual rates of growth							
		1929	1940	1950	1959	1962	1965	1966	1929–40	1940–50	1950–59	1959–62	1962–65	1965–66	1959–66	1929–66
	Southwest—Continued															
178	Amarillo, Tex	51	46	171	330	382	440	513	−0.8	13.9	7.6	5.1	4.8	16.7	6.5	6.5
179	Austin, Tex	44	58	201	379	437	554	603	2.5	13.2	7.3	4.9	8.2	9.0	6.9	7.3
180	Beaumont-Port Arthur-Orange, Tex	95	97	354	624	703	808	884	.2	13.9	6.5	4.1	4.7	9.5	5.1	6.2
181	Brownsville-Harlingen-San Benito, Tex	28	26	117	180	184	241	262	−.7	16.4	4.9	.8	9.4	8.7	5.5	6.2
182	Corpus Christi, Tex	35	58	269	446	511	632	680	4.8	16.6	5.8	4.6	7.3	7.7	6.2	8.4
183	Dallas, Tex	386	375	1,451	2,743	3,195	3,981	4,350	−.3	14.5	7.3	5.2	7.6	9.3	6.8	6.8
184	El Paso, Tex	80	69	287	536	593	670	802	−1.4	15.3	7.2	3.4	4.2	19.7	5.9	6.4
185	Fort Worth, Tex	162	144	647	1,230	1,333	1,672	1,831	−1.0	16.2	7.4	2.7	7.9	9.5	5.9	6.8
186	Galveston-Texas City, Tex	51	51	177	276	313	377	408	.1	13.2	5.1	4.4	6.4	8.3	5.8	5.8
187	Houston, Tex	373	480	1,729	3,234	3,732	4,687	5,113	2.3	13.7	7.2	4.9	7.9	9.1	6.8	7.3
188	Laredo, Tex	14	14	43	72	78	98	109	−.5	12.0	6.0	3.1	7.7	11.3	6.2	5.6
189	Lubbock, Tex	19	24	157	309	357	447	486	2.4	20.4	7.8	5.0	7.7	8.7	6.7	9.2
190	McAllen-Pharr-Edinburg, Tex	22	29	122	178	197	234	258	2.5	15.3	4.3	3.4	6.0	10.3	5.5	6.8
191	Midland, Tex	8	10	62	170	203	236	250	1.9	19.9	11.8	6.0	5.1	5.9	5.6	9.7
192	Odessa, Tex	3	9	66	199	207	246	265	11.9	21.9	13.1	1.2	6.0	7.6	4.2	13.3
193	San Angelo, Tex	22	18	82	112	137	163	177	−2.0	16.6	3.5	7.0	5.8	8.7	6.7	5.8
194	San Antonio, Tex	190	174	713	1,176	1,381	1,703	1,937	−.8	15.2	5.7	5.5	7.3	13.7	7.4	6.5
195	Sherman-Denison, Tex	27	24	82	127	143	177	193	−1.4	13.3	4.9	4.1	7.3	9.3	6.2	5.4
196	Texarkana, Tex.-Ark	31	25	92	133	161	209	233	−1.7	13.8	4.2	6.5	9.2	11.3	8.3	5.6
197	Tyler, Tex	21	26	92	151	180	217	237	2.3	13.3	5.6	5.9	6.6	8.8	6.6	6.8
198	Waco, Tex	54	43	161	270	305	369	389	−2.0	14.0	5.9	4.2	6.5	5.5	5.4	5.5
199	Wichita Falls, Tex	51	42	197	249	307	328	388	−1.7	16.7	2.6	7.3	2.2	18.2	6.6	5.7
200	Albuquerque, N. Mex	25	33	218	589	657	775	814	2.7	20.6	11.7	3.7	5.7	5.1	4.7	9.9
201	Phoenix, Ariz	95	101	455	1,277	1,706	2,144	2,378	.6	16.2	12.2	10.1	7.9	10.9	9.3	9.1
202	Tucson, Ariz	35	38	185	532	665	706	776	.8	17.3	12.5	7.7	2.0	9.9	5.5	8.8
203	**Sum of SMSA's**	**2,397**	**2,399**	**9,442**	**18,000**	**20,881**	**25,510**	**28,032**	**.0**	**14.7**	**7.4**	**5.1**	**6.9**	**9.9**	**6.5**	**6.9**
204	**Non-SMSA area**	**1,833**	**1,648**	**5,402**	**8,285**	**9,452**	**11,048**	**11,889**	**−1.0**	**12.6**	**4.9**	**4.5**	**5.3**	**7.6**	**5.3**	**5.2**
	Rocky Mountain:															
205	Billings, Mont	22	27	90	181	194	219	228	1.9	12.6	8.1	2.3	4.2	4.1	3.3	6.5
206	Great Falls, Mont	34	29	96	165	197	225	238	−1.2	12.6	6.2	6.0	4.5	6.1	5.4	5.5
207	Boise City, Idaho	27	32	101	195	227	258	276	1.5	12.2	7.6	5.3	4.4	6.7	5.1	6.5
208	Cheyenne, Wyo	21	24	93	130	152	170	172	1.2	14.4	3.8	5.2	4.0	.9	4.1	5.8
209	Colorado Springs, Colo	38	29	112	301	379	467	512	−2.4	14.4	11.7	8.1	7.2	9.5	7.9	7.3
210	Denver, Colo	354	336	1,114	2,280	2,832	3,236	3,517	−.5	12.7	8.3	7.5	4.5	8.7	6.4	6.4
211	Pueblo, Colo	39	37	115	216	256	286	302	−.5	12.0	7.3	5.9	3.7	5.4	4.9	5.7
212	Ogden, Utah	32	28	117	216	248	310	349	−1.5	15.5	7.0	4.8	7.6	12.8	7.1	6.6
213	Provo-Orem, Utah	17	18	86	162	181	216	226	.1	17.2	7.3	3.6	6.1	4.6	4.8	7.2
214	Salt Lake City, Utah	148	148	484	943	1,188	1,352	1,434	.0	12.6	7.7	8.0	4.4	6.0	6.2	6.3
215	**Sum of SMSA's**	**733**	**708**	**2,407**	**4,790**	**5,855**	**6,740**	**7,254**	**−.3**	**13.0**	**8.0**	**6.9**	**4.8**	**7.6**	**6.1**	**6.4**
216	**Non-SMSA area**	**818**	**795**	**2,432**	**3,632**	**4,220**	**4,669**	**4,902**	**−.3**	**11.8**	**4.6**	**5.1**	**3.4**	**5.0**	**4.4**	**5.0**
	Far West:															
217	Seattle-Everett, Wash	509	475	1,566	2,972	3,537	3,928	4,611	−.6	12.7	7.4	6.0	3.6	17.4	6.5	6.1
218	Spokane, Wash	119	113	349	602	661	748	817	−.5	12.0	6.2	3.1	4.2	9.1	4.4	5.4
219	Tacoma, Wash	120	129	473	666	795	870	975	.6	13.9	3.9	6.1	3.1	12.0	5.6	5.8
220	Eugene, Oreg	27	34	204	353	385	489	507	2.3	19.6	6.3	2.9	8.3	3.6	5.3	8.3
221	Portland, Oreg.-Wash	387	365	1,207	1,935	2,252	2,777	3,021	−.6	12.7	5.4	5.2	7.2	8.8	6.6	5.7
222	Salem, Oreg	41	47	179	261	312	398	428	1.4	14.3	4.3	6.2	8.5	7.5	7.3	6.6
223	Las Vegas, Nev	6	13	97	336	577	649	684	6.7	22.7	14.8	19.7	4.0	5.4	10.7	13.6
224	Reno, Nev	28	35	115	257	322	422	425	1.9	12.6	9.4	7.8	9.4	.7	7.4	7.6
225	Anaheim-Santa Ana-Garden Grove, Calif	86	79	351	1,420	2,095	2,923	3,230	−.8	16.0	16.8	13.8	11.8	10.5	12.5	10.3
226	Bakersfield, Calif	53	83	367	652	727	935	975	4.2	16.1	6.6	3.7	8.8	4.3	5.9	8.2
227	Fresno, Calif	87	112	437	783	883	1,056	1,107	2.4	14.6	6.7	4.1	6.2	4.8	5.1	7.1
228	Los Angeles-Long Beach, Calif	2,279	2,459	8,191	17,543	20,440	24,598	26,609	.7	12.8	8.8	5.2	6.4	8.2	6.1	6.9
229	Oxnard-Ventura, Calif	46	43	181	456	541	755	820	−.6	15.4	10.8	5.8	11.8	8.6	8.7	8.1
230	Sacramento, Calif	150	175	631	1,478	1,887	2,264	2,382	1.4	13.7	9.9	8.5	6.2	5.3	7.1	7.8
231	Salinas-Monterey, Calif	49	61	241	516	606	716	848	1.9	14.8	8.8	5.5	5.7	18.6	7.4	8.0
232	San Bernardino-Riverside-Ontario, Calif	137	155	639	1,700	1,993	2,526	2,727	1.1	15.2	11.5	5.4	8.2	8.0	7.0	8.4
233	San Diego, Calif	164	206	949	2,334	2,778	3,253	3,694	2.1	16.5	10.5	6.0	5.4	13.6	6.8	8.8
234	San Francisco-Oakland, Calif	1,678	1,551	4,549	7,736	9,265	11,380	12,228	−.7	11.4	6.1	6.2	7.1	7.5	6.8	5.5
235	San Jose, Calif	113	124	470	1,574	2,123	2,692	3,015	.8	14.3	14.4	10.5	8.2	12.0	9.7	9.3
236	Santa Barbara, Calif	76	60	198	445	603	698	752	−2.2	12.7	9.4	10.7	5.0	7.7	7.8	6.4
237	Stockton, Calif	76	97	330	544	669	820	884	2.2	13.1	5.7	7.2	7.0	7.7	7.2	6.8
238	Vallejo-Napa, Calif	35	47	248	432	516	669	722	2.8	18.1	6.4	6.1	9.1	8.0	7.6	8.5
239	**Sum of SMSA's**	**6,266**	**6,462**	**21,971**	**44,997**	**53,967**	**65,567**	**71,462**	**.3**	**13.0**	**8.3**	**6.3**	**6.7**	**9.0**	**6.8**	**6.8**
240	**Non-SMSA area**	**1,198**	**1,315**	**4,777**	**7,407**	**8,432**	**10,167**	**10,920**	**.9**	**13.8**	**5.0**	**4.4**	**6.4**	**7.4**	**5.7**	**6.2**
	Alaska and Hawaii:															
241	Anchorage, Alaska				340	396	487	518				5.2	7.2	6.5	6.2	
242	Honolulu, Hawaii				1,084	1,403	1,704	1,873				9.0	6.7	9.9	8.1	
243	**Sum of SMSA's**				**1,423**	**1,799**	**2,191**	**2,391**				**8.1**	**6.8**	**9.2**	**7.7**	
244	**Non-SMSA area**				**477**	**575**	**733**	**786**				**6.5**	**8.4**	**7.1**	**7.4**	

1. Included in the Boston SMSA are Brockton, Lawrence Haverhill, and Lowell. SMSA's and the non-SMSA portions of Essex, Middlesex, and Plymouth counties.
2. Fall River–New Bedford, Mass. and Providence–Pawtucket–Warwick, R.I. SMSA's combined.
3. Springfield–Chicopee–Holyoke, Mass. and Worcester–Fitchburg–Leominster, Mass. SMSA's combined.
4. New York, N.Y. and Paterson–Clifton–Passiac, N.J. SMSA's combined.
5. Altantic City, N.J. and Vineland–Millville–Bridgeton, N.J. SMSA's combined.
6. Philadelphia, Pa.–N.J. and Trenton, N.J. SMSA's combined.
7. Altoona, Pa. and Johnstown, Pa. SMSA's combined.
8. Ann Arbor, Mich. and Detroit, Mich. SMSA's combined.

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SMSA's and non-SMSA's, for Selected Years, 1929–66—Continued

Total personal income—Continued		Per capita income																	
Percent of United States		Dollars							Percent of the national average							Percent increase			Line
1929	1966	1929	1940	1950	1959	1962	1965	1966	1929	1940	1950	1959	1962	1965	1966	1950–66	1959–66	1929–66	
0.06	0.09	965	753	1,942	2,249	2,311	2,621	2,982	137	128	130	104	98	95	101	54	33	209	178
.05	.10	577	525	1,234	1,800	1,886	2,218	2,407	82	89	83	83	80	80	81	95	34	317	179
.11	.15	647	594	1,478	2,040	2,146	2,530	2,758	92	101	99	94	91	92	93	87	35	326	180
.03	.05	363	309	926	1,212	1,214	1,593	1,725	51	52	62	56	51	58	58	86	42	375	181
.04	.12	462	476	1,323	1,702	1,906	2,204	2,365	66	81	89	79	80	80	80	79	39	412	182
.45	.75	769	654	1,838	2,484	2,638	2,989	3,201	109	111	123	115	111	108	108	74	29	316	183
.09	.14	617	525	1,474	1,775	1,762	1,991	2,288	88	89	99	82	74	72	77	55	29	271	184
.19	.32	708	563	1,639	2,198	2,258	2,682	2,887	100	95	110	102	95	97	97	76	31	308	185
.06	.07	796	628	1,550	2,002	2,125	2,405	2,596	113	106	104	93	90	87	88	67	30	226	186
.43	.88	844	752	1,830	2,316	2,395	2,755	2,929	120	127	123	107	101	100	99	60	26	247	187
.02	.02	348	298	751	1,126	1,170	1,290	1,379	49	51	50	52	49	47	47	84	22	296	188
.02	.08	487	472	1,538	2,011	2,117	2,417	2,616	69	80	103	93	89	88	88	70	30	437	189
.03	.04	292	275	753	1,005	1,055	1,163	1,250	41	47	51	47	45	42	42	66	24	328	190
.01	.04	1,037	863	2,396	2,552	2,914	3,509	3,698	147	146	161	118	123	127	125	54	45	257	191
.00	.05	673	605	1,555	2,246	2,279	2,666	2,856	95	103	104	104	96	97	96	84	27	324	192
.03	.03	620	450	1,387	1,766	1,927	2,228	2,411	88	76	93	82	81	81	81	74	37	289	193
.22	.33	597	477	1,341	1,662	1,767	2,097	2,313	85	81	90	77	75	76	78	72	39	287	194
.03	.03	422	339	1,158	1,762	1,888	2,314	2,471	60	57	78	82	80	84	83	113	40	486	195
.04	.04	392	309	955	1,430	1,649	2,017	2,235	56	52	64	66	70	73	75	134	56	470	196
.02	.04	391	382	1,218	1,764	1,938	2,309	2,502	55	65	82	82	82	84	84	105	42	540	197
.06	.07	555	425	1,221	1,814	1,970	2,338	2,551	79	72	82	84	83	85	86	109	41	360	198
.06	.07	608	517	1,858	1,951	2,169	2,521	2,968	86	88	125	90	92	91	100	60	52	388	199
.03	.14	553	482	1,475	2,317	2,350	2,681	2,820	78	82	99	107	99	97	95	91	22	410	200
.11	.41	638	543	1,360	1,990	2,204	2,626	2,842	91	92	91	92	93	95	96	109	43	345	201
.04	.13	628	516	1,300	2,070	2,236	2,301	2,468	89	87	87	96	94	83	83	90	19	293	202
2.79	**4.83**	**664**	**560**	**1,524**	**2,074**	**2,193**	**2,544**	**2,748**	**94**	**95**	**102**	**96**	**93**	**92**	**93**	**80**	**32**	**314**	**203**
2.14	**2.05**	**343**	**301**	**1,029**	**1,602**	**1,730**	**1,972**	**2,110**	**49**	**51**	**69**	**74**	**73**	**71**	**71**	**105**	**32**	**515**	**204**
.03	.04	745	668	1,608	2,313	2,403	2,607	2,742	106	113	108	107	101	94	93	71	19	268	205
.04	.04	835	702	1,811	2,274	2,493	2,740	2,938	118	119	122	105	105	99	99	62	29	252	206
.03	.05	712	638	1,424	2,124	2,341	2,618	2,802	101	108	96	98	99	95	95	97	32	294	207
.02	.03	806	724	1,950	2,226	2,505	2,741	2,863	114	123	131	103	106	99	97	47	29	255	208
.04	.09	789	535	1,495	2,144	2,325	2,653	2,779	112	91	100	99	98	96	94	86	30	252	209
.41	.61	944	750	1,816	2,507	2,747	3,004	3,233	134	127	122	116	116	109	109	78	29	242	210
.05	.05	605	532	1,266	1,848	2,118	2,383	2,521	86	90	85	86	89	86	85	99	36	317	211
.04	.06	622	486	1,406	2,035	2,124	2,638	2,895	88	82	94	94	90	96	98	106	42	365	212
.02	.04	354	305	1,044	1,565	1,589	1,843	1,874	50	52	70	72	67	67	63	80	20	429	213
.17	.25	712	650	1,564	2,154	2,455	2,582	2,722	101	110	105	100	104	94	92	74	26	282	214
.85	**1.25**	**787**	**655**	**1,626**	**2,266**	**2,497**	**2,744**	**2,936**	**112**	**111**	**109**	**105**	**105**	**99**	**99**	**81**	**30**	**273**	**215**
.95	**.84**	**508**	**454**	**1,328**	**1,874**	**2,080**	**2,305**	**2,423**	**72**	**77**	**89**	**87**	**88**	**84**	**82**	**82**	**29**	**377**	**216**
.59	.79	944	799	1,831	2,664	3,011	3,266	3,723	134	135	123	123	127	118	126	103	40	294	217
.14	.14	793	683	1,565	2,172	2,303	2,780	3,070	112	116	105	101	97	101	104	96	41	287	218
.14	.17	737	704	1,708	2,093	2,387	2,538	2,718	105	119	115	97	101	92	92	59	30	269	219
.03	.09	[12] 512	[12] 495	[12] 1,522	2,185	2,238	2,647	2,733	73	84	102	101	95	96	92	80	25	434	220
.45	.52	857	729	1,696	2,369	2,669	3,072	3,305	122	124	114	110	113	111	112	95	40	286	221
.05	.07	[12] 512	[12] 495	[12] 1,512	1,906	1,952	2,308	2,382	73	84	102	88	82	84	80	58	25	365	222
.01	.12	732	747	1,992	2,713	3,602	3,144	3,816	104	127	134	126	152	114	129	92	41	421	223
.03	.07	1,057	1,050	2,241	3,052	3,067	3,666	3,892	150	178	151	141	130	133	131	74	28	268	224
.10	.56	[13] 1,039	[13] 859	[13] 1,929	2,598	2,811	3,155	3,380	147	146	130	120	119	114	114	75	30	225	225
.06	.17	656	609	1,570	2,200	2,289	2,838	2,902	93	103	105	102	97	103	98	85	32	342	226
.10	.19	615	623	1,556	2,185	2,310	2,624	2,688	87	106	105	101	98	95	91	73	23	337	227
2.66	4.58	[13] 1,039	[13] 859	[13] 1,929	2,889	3,126	3,509	3,759	147	146	130	134	132	127	127	95	30	262	228
.05	.14	[13] 1,039	[13] 859	[13] 1,929	2,275	2,461	2,763	2,960	147	146	130	105	104	100	100	53	30	185	229
.18	.41	[14] 1,222	[14] 1,022	[14] 2,024	2,521	2,832	3,299	3,475	173	173	136	117	120	120	117	72	38	184	230
.06	.15	938	826	1,815	2,590	2,894	3,151	3,607	133	140	122	120	122	114	122	99	39	285	231
.16	.47	654	576	1,419	2,184	2,310	2,524	2,688	93	98	95	101	98	91	91	89	23	311	232
.19	.64	802	708	1,687	2,287	2,453	2,849	3,149	114	120	113	106	104	103	106	87	38	293	233
1.96	2.11	[14] 1,222	[14] 1,022	[14] 2,007	2,889	3,244	3,776	3,976	173	173	135	134	137	137	134	98	38	225	234
.13	.52	799	704	1,603	2,491	2,769	3,040	3,248	113	119	108	115	117	110	110	103	30	307	235
.09	.13	1,202	842	1,997	2,638	2,825	2,850	2,912	171	143	134	122	119	103	98	46	10	142	236
.09	.15	[14] 1,222	[14] 1,022	[14] 2,020	2,131	2,394	2,789	2,937	173	173	136	99	101	101	99	45	38	140	237
.04	.12	561	602	1,623	2,192	2,422	2,799	2,963	80	102	109	101	102	101	100	83	35	428	238
7.30	**12.31**	**994**	**837**	**1,853**	**2,653**	**2,909**	**3,280**	**3,508**	**141**	**142**	**124**	**123**	**123**	**119**	**118**	**89**	**32**	**253**	**239**
1.40	**1.88**	**615**	**569**	**1,567**	**2,114**	**2,272**	**2,597**	**2,706**	**87**	**96**	**105**	**98**	**96**	**94**	**91**	**73**	**28**	**340**	**240**
----------	.09	----------	----------	----------	2,882	3,073	3,344	3,556	----------	----------	----------	133	130	121	120	----------	23	----------	241
----------	.32	----------	----------	----------	2,248	2,632	2,975	3,202	----------	----------	----------	104	111	108	108	----------	42	----------	242
----------	**.41**	----------	----------	----------	**2,372**	**2,718**	**3,050**	**3,273**	----------	----------	----------	**110**	**115**	**111**	**110**	----------	**38**	----------	**243**
----------	**.14**	----------	----------	----------	**2,037**	**2,345**	**2,892**	**3,163**	----------	----------	----------	**94**	**99**	**105**	**107**	----------	**55**	----------	**244**

9. Cleveland, Ohio and Lorain–Elyria, Ohio SMSA's combined.
10. Dayton, Ohio and Springfield, Ohio SMSA's combined.
11. Milwaukee, Wisc. and Racine, Wisc. SMSA's combined.
12. Eugene, Ore. and Salem, Ore. SMSA's combined.
13. Anaheim–Santa Ana–Garden Grove, Cal., Los Angeles–Long Beach, Cal., and Oxnard–Ventura, Cal. SMSA's combined.
14. Sacramento, Cal., San Francisco–Oakland, Cal., and Stockton, Cal. SMSA's combined.

NOTE.—Detail will not necessarily add to total because of rounding. Total includes Alaska and Hawaii 1959–1966.

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

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Table 2.—Personal Income by Major Type of Payment and

[Millions of dollars]

Line		Personal income by major type of payment							Earnings by broad industrial source			
		Total personal income	Total wages and salaries	Other labor income	Proprietors' income	Property income	Transfer payments	Less: personal contributions for social insurance	Total earnings	Farm earnings	Government earnings	Federal civilian
1	**Total United States**	580,483.0	391,066.0	20,792.0	59,277.0	83,258.0	43,917.0	17,827.0	471,135.0	18,812.0	75,679.0	20,107.0
2	**Sum of all SMSA counties**	437,898.2	306,872.9	16,464.4	34,358.0	63,773.9	30,378.7	13,949.7	357,695.3	4,160.3	54,489.1	15,795.0
3	**Sum of all non-SMSA areas**	142,584.8	84,193.1	4,327.6	24,919.0	19,484.1	13,538.3	3,877.3	113,439.7	14,651.7	21,189.9	4,312.0
	New England:											
4	Lewiston-Auburn, Maine	217.7	144.3	8.6	19.2	30.9	21.9	7.1	172.1	5.3	15.5	2.3
5	Portland, Maine	520.6	362.8	18.7	43.8	66.7	46.1	17.5	425.3	5.2	59.8	14.8
6	Manchester, N.H	622.7	447.0	29.8	40.3	81.0	45.4	20.8	517.2	4.0	44.4	13.8
7	Burlington, Vt	238.5	169.6	9.4	20.3	30.3	16.5	7.4	199.2	5.1	24.8	4.8
8	Boston, Mass.[2]	12,033.6	8,476.2	446.4	844.5	1,715.0	939.6	388.1	9,767.1	30.7	1,356.1	376.4
9	Fall River-New Bedford, Mass	1,239.3	757.1	48.4	76.8	277.6	114.3	34.9	882.2	8.3	106.0	15.3
10	Springfield, Chicopee-Holyoke, Mass	1,626.2	1,162.6	66.1	111.9	196.7	140.9	52.0	1,340.6	15.1	221.5	58.2
11	Worchester-Fitchburg-Leominster, Mass	1,847.0	1,247.9	81.4	120.4	299.3	155.1	57.0	1,449.7	13.9	153.1	24.8
12	Providence-Pawtucket-Warwick, R.I	2,220.7	1,542.0	94.6	151.2	308.7	208.9	84.6	1,787.8	3.1	228.3	55.2
13	Hartford-New Britain, Conn	3,173.1	2,296.8	149.0	196.0	462.9	166.5	98.0	2,641.7	29.1	232.3	43.4
14	New Haven-Waterbury-Meriden, Conn	2,555.0	1,714.9	105.3	183.0	463.4	163.9	75.7	2,003.3	7.7	203.4	44.6
15	New London-Groton-Norwich, Conn	842.9	602.4	37.2	49.2	138.0	39.8	23.7	688.9	7.9	127.9	24.3
16	**Sum of SMSA's**	27,137.4	18,923.6	1,094.8	1,856.5	4,070.4	2,058.8	866.8	21,875.0	135.4	2,773.1	678.0
17	**Non-SMSA area**	5,655.4	3,538.0	183.4	598.3	994.8	501.4	160.5	4,319.7	207.9	914.4	222.9
	Mideast:											
18	Pittsfield, Mass	498.7	304.9	20.3	38.1	110.6	38.9	14.1	363.3	2.8	29.3	5.6
19	Bridgeport-Norwalk-Stamford, Conn	2,603.3	1,698.9	105.9	261.7	463.3	149.7	76.1	2,066.4	2.5	170.8	27.5
20	Albany-Schenectady-Troy, N.Y	2,197.2	1,568.1	70.4	160.1	280.2	188.2	69.9	1,798.7	11.4	394.8	63.0
21	Binghamton, N.Y.-Pa	865.4	615.0	36.6	72.5	97.3	71.6	27.6	724.1	12.0	90.7	9.1
22	Buffalo, N.Y	4,179.6	2,971.8	170.4	285.1	538.6	346.0	132.3	3,427.2	26.9	413.1	68.0
23	New York, N.Y	46,347.1	31,048.8	1,515.1	3,476.7	8,461.0	3,222.2	1,376.8	36,040.6	34.2	4,547.9	938.4
24	Rochester, N.Y	2,913.7	2,075.0	126.6	218.2	391.7	192.1	90.0	2,419.9	59.3	225.8	24.4
25	Syracuse, N.Y	1,828.9	1,297.6	69.0	145.9	226.9	147.0	57.5	1,512.5	24.2	196.2	27.4
26	Utica-Rome, N.Y	975.0	669.7	33.8	81.8	125.6	93.9	29.8	785.3	20.5	184.5	48.8
27	Atlantic City, N.J	463.4	288.6	14.5	46.7	75.2	52.6	14.2	349.8	8.2	56.9	20.6
28	Jersey City, N.J	2,201.5	1,679.8	120.4	106.3	211.6	160.7	77.2	1,906.4	0.2	211.8	65.5
29	Newark, N.J	7,160.5	4,950.2	325.3	515.4	1,162.6	435.7	228.7	5,790.8	5.7	559.1	163.9
30	Paterson-Clifton-Passaic, N.J	4,388.5	2,938.0	195.3	387.2	724.3	282.6	138.8	3,520.5	4.4	309.9	59.1
31	Trenton, N.J	1,056.3	774.4	45.8	70.4	129.7	71.7	35.6	890.5	4.3	150.0	18.1
32	Vineland-Millville-Bridgeton, N.J	365.2	244.4	17.9	39.3	48.1	26.6	11.1	301.6	19.4	27.5	2.9
33	Allentown-Bethlehem-Easton, Pa.-N.J	1,635.9	1,164.0	77.9	123.7	207.9	116.1	53.8	1,365.7	13.1	97.6	13.1
34	Altoona, Pa	340.2	227.9	11.6	26.5	48.5	37.6	11.8	266.0	3.6	29.4	5.8
35	Erie, Pa	766.3	524.8	34.6	66.8	107.2	57.3	24.5	626.3	13.0	49.3	8.7
36	Harrisburg, Pa	1,156.6	862.2	37.9	84.6	112.4	101.8	42.3	984.7	13.2	265.7	91.7
37	Johnstown, Pa	586.8	399.6	24.1	52.9	60.5	68.9	19.3	476.6	8.5	54.6	6.3
38	Lancaster, Pa	898.9	606.6	39.3	109.1	113.5	58.5	28.1	755.0	45.4	62.0	12.5
39	Philadelphia, Pa.-N.J	15,211.5	10,657.4	600.7	1,201.0	2,177.7	1,068.2	493.6	12,459.1	81.2	1,751.0	626.5
40	Pittsburgh, Pa	7,540.8	5,255.0	311.5	544.9	1,087.8	588.6	246.9	6,111.3	15.1	561.6	136.4
41	Reading, Pa	857.6	609.5	39.7	77.8	93.4	65.7	28.5	727.0	14.9	56.8	8.5
42	Scranton, Pa	576.1	379.1	21.9	47.1	82.5	63.9	18.4	448.1	2.7	57.8	10.6
43	Wilkes-Barre-Hazleton, Pa	783.5	531.4	31.0	65.8	83.9	97.2	25.8	628.2	3.9	84.4	24.1
44	York, Pa	881.0	612.5	38.7	78.4	114.8	64.8	28.3	729.7	22.2	70.6	14.2
45	Wilmington, Del.-N.J.-Md	1,846.5	1,261.4	70.9	107.2	360.1	93.4	46.6	1,439.5	21.6	191.8	49.8
46	Baltimore, Md	6,291.7	4,599.5	250.3	416.0	805.3	420.7	200.1	5,265.8	20.1	1,133.2	495.9
47	Washington, D.C.-Md.-Va	9,293.9	7,019.2	179.7	509.1	1,206.0	716.5	336.6	7,708.0	13.9	3,333.5	2,279.6
48	Steubenville-Weirton, Ohio-W. Va	533.3	387.6	28.5	29.3	68.8	36.5	17.4	445.4	.4	23.6	3.5
49	Wheeling, W. Va.-Ohio	457.9	301.9	18.7	38.7	67.3	45.3	14.1	359.3	3.1	35.9	6.0
50	**Sum of SMSA's**	127,702.7	88,524.5	4,684.1	9,484.7	19,844.2	9,180.8	4,015.7	102,693.3	531.9	15,427.0	5,335.6
51	**Non-SMSA area**	18,046.5	11,649.5	630.4	1,907.4	2,708.8	1,689.0	538.6	14,187.3	562.4	2,689.5	645.8
	Great Lakes:											
52	Ann Arbor, Mich	786.0	587.7	32.3	51.9	98.9	37.7	22.5	671.9	6.5	161.6	13.8
53	Bay City, Mich	286.2	180.0	11.4	34.9	46.7	20.5	7.4	226.3	11.6	19.8	2.8
54	Detroit, Mich	15,012.9	11,007.8	693.9	1,023.4	1,885.4	838.3	435.8	12,725.0	13.0	1,247.8	217.6
55	Flint, Mich	1,587.4	1,149.9	80.7	112.9	200.3	88.8	45.3	1,343.6	13.8	103.1	8.8
56	Grand Rapids, Mich	1,610.4	1,123.8	71.2	146.4	214.9	99.2	45.2	1,341.5	26.4	102.3	16.0
57	Jackson, Mich	448.7	307.9	20.0	38.4	66.4	28.4	12.4	366.3	8.5	35.6	3.4
58	Kalamazoo, Mich	617.9	434.2	27.4	47.6	90.6	35.2	17.1	509.2	6.3	59.0	5.0
59	Lansing, Mich	1,052.4	753.2	40.6	102.8	119.7	65.5	29.4	896.6	30.7	184.0	12.2
60	Muskegon-Muskegon Heights, Mich	481.0	335.7	24.2	36.1	68.1	30.1	13.3	396.0	4.4	30.0	3.2
61	Saginaw, Mich	674.4	474.7	32.9	58.7	87.9	39.3	19.0	566.2	14.2	38.7	7.4
62	Akron, Ohio	1,996.9	1,458.9	98.6	132.7	240.5	132.2	66.1	1,690.2	10.0	141.4	20.8
63	Canton, Ohio	1,093.4	780.0	54.5	81.7	136.8	75.8	35.4	916.2	8.7	61.5	10.1
64	Cincinnati, Ohio-Ky.-Ind	4,229.3	2,884.0	178.4	309.7	697.1	293.2	133.1	3,372.2	15.4	340.6	109.6
65	Cleveland, Ohio	7,374.7	5,276.2	341.9	487.1	1,075.9	429.7	236.2	6,105.3	18.7	392.6	124.0
66	Columbus, Ohio	2,593.7	1,938.2	103.5	181.1	285.1	175.6	89.8	2,222.8	21.9	391.8	106.4
67	Dayton, Ohio	2,753.2	2,078.9	124.6	185.1	298.1	159.3	92.9	2,388.7	36.4	438.7	199.2
68	Hamilton-Middletown, Ohio	634.1	449.2	29.9	43.6	90.5	41.8	20.8	522.6	4.9	58.8	5.4
69	Lima, Ohio	493.3	328.1	21.3	70.2	55.1	33.9	15.3	419.6	36.7	37.1	6.3
70	Lorain-Elyria, Ohio	670.3	473.4	33.5	50.7	92.0	42.2	21.5	557.6	11.5	44.0	9.2
71	Mansfield, Ohio	414.9	298.8	20.9	31.4	52.8	24.4	13.6	351.2	4.6	29.1	4.6
72	Springfield, Ohio	418.0	297.5	17.5	33.9	52.2	31.1	14.1	348.9	9.5	64.0	9.0
73	Toledo, Ohio-Mich	2,033.0	1,405.3	85.4	184.5	273.4	149.3	65.0	1,675.2	41.5	170.5	27.1
74	Youngstown-Warren, Ohio	1,555.7	1,146.2	79.7	114.4	155.2	112.5	52.2	1,340.3	7.0	98.7	17.2
75	Anderson, Ind	456.9	326.0	23.3	35.5	60.5	25.1	13.5	384.8	8.6	26.4	2.3
76	Evansville, Ind.-Ky	691.3	484.8	29.2	66.2	84.4	47.3	20.6	580.3	12.6	50.8	7.6
77	Fort Wayne, Ind	956.2	708.7	44.6	66.6	119.0	46.9	29.7	820.0	10.4	51.4	9.6
78	Gary-Hammond-East Chicago, Ind	1,959.6	1,510.9	102.2	132.1	170.3	107.2	63.3	1,745.3	13.6	110.0	11.0
79	Indianapolis, Ind	3,589.1	2,591.6	146.9	295.1	465.1	199.1	108.7	3,033.6	59.5	384.3	131.0
80	Lafayette-West Lafayette, Ind	327.6	240.8	11.4	26.3	40.6	17.5	9.0	278.4	9.2	68.3	4.5
81	Muncie, Ind	371.2	264.8	17.0	30.4	47.7	22.1	10.9	312.3	7.1	31.4	3.8
82	South Bend, Ind	827.2	582.4	35.7	78.4	99.0	56.2	24.6	696.5	15.4	54.3	8.6
83	Terre Haute, Ind	451.5	284.5	14.7	60.0	62.4	42.1	12.1	359.1	25.0	50.6	9.1
84	Bloomington-Normal, Ill	294.0	173.7	8.8	55.5	44.7	19.5	8.2	238.1	35.8	33.2	3.2

See footnotes at end of table.

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Broad Industrial Source, by SMSA's and Non-SMSA's, for 1966

[Millions of dollars]

Earnings by broad industrial source—Continued										Average annual rates of growth for selected components of earnings, 1959–66								Line
Military	State and local	Private nonfarm earnings[1]	Manufacturing	Mining	Contract construction	Transportation, communications, and public utilities	Wholesale and retail trade	Finance insurance and real estate	Services	Government earnings	Federal civilian	Military	State and local	Farm earnings	Manufacturing	Wholesale and retail trade	Services	
12,763.0	42,809.0	376,644.0	141,483.0	5,097.0	28,688.0	33,068.0	78,966.0	23,305.0	64,622.0	7.9	6.9	5.7	9.2	4.2	5.9	5.0	7.1	1
9,157.8	29,536.4	299,045.9	111,710.4	2,295.0	22,215.5	27,003.3	62,317.1	20,344.7	52,408.9	7.9	6.9	5.7	9.2	3.9	5.6	5.1	7.1	2
3,605.2	13,272.6	77,598.1	29,772.6	2,802.0	6,472.5	6,064.7	16,648.9	2,960.3	12,213.1	8.0	7.0	5.5	9.1	4.3	7.1	4.6	6.8	3
1.7	11.4	151.2	74.7	0.2	10.8	6.0	29.4	5.8	23.9	6.6	4.7	1.8	7.9	3.7	3.1	3.8	6.3	4
14.4	30.7	360.2	109.6	.1	28.8	38.8	90.6	29.7	59.9	6.3	3.6	4.2	9.1	−0.3	6.1	2.8	5.2	5
5.7	24.9	468.8	229.4	.4	33.2	36.9	81.5	26.2	60.2	7.5	8.6	4.3	7.8	2.4	6.5	7.2	7.8	6
1.7	18.3	169.3	63.6	.2	18.1	12.0	32.3	9.5	33.5	3.1	5.3	−16.7	8.2	−2.9	13.1	5.3	10.6	7
152.6	827.2	8,380.2	2,863.9	5.2	590.7	633.2	1,775.4	673.1	1,803.7	6.0	5.2	0.8	7.6	.2	4.1	5.0	8.0	8
9.9	80.8	767.9	431.8	1.1	39.1	42.6	127.2	21.8	95.7	6.7	5.9	4.1	7.2	7.0	4.4	4.4	6.1	9
49.1	114.1	1,104.0	523.2	2.1	71.3	67.5	199.2	63.9	172.7	5.8	4.8	2.8	7.9	3.9	3.1	4.0	6.2	10
11.9	116.4	1,282.6	717.2	.7	72.3	74.8	190.5	55.2	167.8	6.6	2.9	3.7	7.9	6.5	4.0	4.8	6.6	11
18.3	154.8	1,556.4	703.9	1.5	113.7	103.7	299.1	95.7	233.2	6.9	6.3	0.3	8.2	−3.5	4.1	4.7	7.4	12
8.8	180.1	2,380.4	1,217.3	1.0	157.5	96.9	346.6	260.5	293.7	8.5	9.2	−.2	9.0	2.6	7.0	5.6	7.8	13
10.9	147.9	1,792.2	862.5	2.0	126.8	146.9	288.2	77.2	284.5	8.6	8.9	3.5	9.0	1.4	5.1	4.6	7.5	14
57.7	45.9	553.0	369.5	.3	27.1	21.2	65.2	12.8	54.4	6.7	9.8	4.3	8.7	18.1	12.7	5.4	7.9	15
342.8	1,752.4	18,966.4	8,166.6	14.8	1,289.4	1,280.5	3,525.3	1,331.5	3,283.2	6.5	5.8	1.8	8.0	2.7	5.0	4.9	7.6	16
254.7	436.8	3,197.5	1,403.2	12.7	278.7	187.9	600.9	130.1	552.7	5.8	5.1	2.2	9.0	4.9	6.3	5.7	6.8	17
1.5	22.1	331.2	184.6	.8	16.5	13.4	46.7	12.8	54.8	6.7	7.4	1.5	6.9	−4.1	5.1	4.6	6.0	18
8.4	134.9	1,893.2	906.1	1.0	132.4	85.4	312.4	89.7	358.0	8.6	10.5	3.9	8.6	−.9	5.3	5.3	6.7	19
30.4	301.5	1,392.4	503.6	2.7	117.9	125.2	307.2	71.1	261.2	8.2	3.0	14.4	9.1	.1	2.6	5.1	7.1	20
2.4	79.2	621.4	347.9	.6	40.4	37.1	98.3	21.2	74.1	7.6	5.2	1.9	8.1	−.8	5.5	4.1	6.0	21
24.3	320.7	2,987.2	1,502.6	3.6	199.8	248.1	513.6	123.5	390.3	6.8	5.2	−2.4	8.2	5.4	3.9	2.9	5.9	22
178.8	3,430.6	31,458.5	8,636.9	42.2	1,637.5	3,344.5	7,016.0	3,619.7	7,093.6	7.1	4.2	−.9	8.7	7.6	3.3	3.9	6.3	23
6.1	195.3	2,134.7	1,216.1	5.7	140.4	101.6	318.3	79.4	267.2	7.6	5.7	2.1	8.0	6.1	6.1	5.0	7.3	24
17.1	151.8	1,292.0	540.1	3.1	102.0	110.8	263.7	66.4	202.2	8.4	2.8	21.0	8.8	1.5	5.4	4.8	7.6	25
20.3	115.4	580.3	287.8	1.9	31.2	45.4	100.8	26.2	84.7	7.1	1.4	3.4	11.6	3.0	2.7	3.5	6.3	26
2.4	33.9	284.7	56.4	.1	29.2	26.5	80.1	21.6	68.4	8.0	9.5	2.8	7.7	−.8	8.1	5.9	4.2	27
7.1	139.2	1,694.5	877.3	.6	62.0	284.3	265.8	46.3	157.8	7.9	10.2	.0	7.5	−15.0	3.6	2.5	5.0	28
18.0	377.1	5,226.0	2,030.9	7.1	363.5	499.4	951.3	415.3	945.9	8.1	8.7	3.2	8.1	.9	4.9	4.9	6.4	29
12.4	238.4	3,206.2	1,429.4	4.3	247.1	220.1	640.9	133.2	523.5	8.0	9.9	2.9	7.9	−3.3	5.2	7.1	7.4	30
6.0	125.9	736.2	333.6	.2	37.3	50.9	120.9	31.8	159.1	8.2	6.3	6.0	8.6	2.8	4.9	4.0	7.5	31
1.1	23.5	254.7	136.4	3.5	14.3	23.3	39.2	10.7	23.9	8.0	8.4	3.0	8.2	4.6	6.0	4.9	6.6	32
4.6	80.0	1,255.0	722.4	3.4	70.4	85.5	188.0	40.6	142.4	7.7	6.7	2.5	8.3	−3.3	6.3	3.8	6.6	33
1.6	22.1	233.0	84.5	2.7	11.5	55.0	40.9	7.1	31.0	7.5	5.1	2.4	8.8	3.3	7.2	3.3	6.0	34
2.8	37.7	564.1	327.4	.2	35.4	36.9	84.9	18.1	60.3	7.6	5.0	2.1	8.8	8.1	7.3	3.9	5.2	35
14.3	159.7	705.8	241.9	1.5	59.1	89.4	151.5	44.7	116.4	7.3	1.9	1.1	12.8	.3	5.4	3.6	5.6	36
2.4	46.0	413.4	185.7	42.4	19.8	32.9	66.7	11.7	53.6	7.6	5.8	1.7	8.2	−.5	7.4	1.9	6.8	37
2.9	46.6	647.6	366.8	2.7	48.0	36.0	102.6	17.2	71.4	7.5	−0.1	2.4	11.0	.4	6.5	3.2	6.2	38
299.9	824.5	10,627.0	4,497.3	11.0	728.1	884.5	2,053.6	671.8	1,757.7	7.3	6.8	3.9	9.1	.4	4.9	3.6	6.2	39
26.8	398.4	5,534.6	2,533.6	77.5	396.7	454.9	976.1	249.2	841.9	7.5	5.5	.9	9.0	.2	3.5	3.7	5.7	40
2.3	46.0	655.3	360.7	8.7	34.4	44.0	98.4	28.0	79.9	7.8	8.6	2.7	7.9	1.3	6.1	4.0	5.3	41
2.4	44.7	387.7	173.2	3.4	17.6	42.6	84.6	15.6	50.3	7.6	5.8	1.7	8.4	3.3	5.9	3.6	5.3	42
3.5	56.8	539.9	241.6	22.8	34.9	42.1	109.3	21.1	67.3	7.6	6.1	2.0	8.8	4.2	6.1	2.5	5.8	43
3.9	52.6	636.9	352.7	3.9	49.9	41.0	103.7	15.8	68.1	7.1	−4.7	2.2	14.4	.6	5.9	5.1	5.6	44
44.3	97.6	1,226.2	659.0	1.1	100.6	72.0	172.9	50.9	165.1	8.5	9.2	5.2	10.0	6.4	6.6	6.6	7.6	45
235.1	402.2	4,112.5	1,554.6	8.7	336.9	425.9	863.6	258.2	657.3	9.7	11.9	7.6	8.5	1.6	4.4	6.2	8.3	46
526.3	527.6	4,360.6	338.1	11.8	525.6	441.1	1,105.0	389.8	1,519.9	7.3	6.4	6.4	13.8	2.1	7.2	7.8	10.4	47
1.5	18.5	421.4	265.5	10.4	27.0	27.5	49.9	7.6	33.3	6.8	4.4	1.8	7.9	−1.2	4.4	4.6	6.9	48
1.8	28.1	320.4	119.1	24.2	25.9	29.0	60.2	13.1	48.4	6.8	4.5	.1	7.9	−.7	2.8	3.2	4.6	49
1,512.9	8,578.5	86,734.4	32,014.0	313.7	5,693.2	8,056.6	17,387.0	6,629.2	16,429.0	7.5	6.3	4.5	9.0	2.1	4.4	4.4	6.7	50
314.6	1,729.1	10,935.4	4,881.2	220.8	786.1	868.1	2,063.3	369.1	1,673.4	7.6	6.8	3.0	8.9	1.3	6.0	4.6	6.8	51
2.7	145.1	503.8	303.9	1.5	36.6	15.8	66.2	12.1	66.9	8.6	8.1	.5	8.9	−.2	10.8	7.2	8.2	52
.9	16.1	194.9	95.7	.4	14.5	14.1	39.7	4.5	25.6	8.2	8.1	1.4	8.7	14.5	4.6	4.6	7.2	53
51.9	978.2	11,464.3	5,971.6	8.4	720.6	701.2	1,954.9	501.9	1,592.2	8.2	7.3	1.2	9.0	3.4	7.2	5.4	7.3	54
3.3	91.0	1,226.6	785.3	1.0	60.3	46.3	192.1	25.8	114.6	8.4	6.7	3.2	8.8	6.6	6.5	8.2	8.5	55
3.8	82.4	1,212.7	598.9	1.4	91.4	83.6	229.2	45.6	160.0	8.3	7.1	2.0	9.0	6.3	6.5	6.9	6.4	56
1.1	31.1	322.1	171.4	.3	16.8	35.8	50.0	8.6	38.8	8.4	8.5	1.4	8.7	5.9	6.5	4.6	6.4	57
1.7	52.3	443.9	246.0	.8	38.0	19.9	70.6	14.3	53.5	8.4	11.5	1.0	8.5	5.6	5.7	7.3	7.1	58
3.0	168.8	681.9	345.7	1.0	54.0	27.6	124.7	32.1	94.9	8.6	7.6	1.8	8.8	5.2	7.6	6.1	6.6	59
1.3	25.5	361.6	232.8	1.0	17.4	20.2	47.0	8.0	34.9	8.2	6.9	1.1	8.8	5.6	5.8	4.2	6.7	60
1.6	29.7	513.3	292.1	1.1	35.8	42.2	77.0	14.4	50.1	8.3	7.2	2.2	9.0	6.3	7.9	3.9	7.3	61
6.0	114.6	1,538.8	841.8	1.8	85.6	124.2	252.2	47.1	182.1	7.3	7.3	3.3	7.5	8.6	4.5	5.8	6.4	62
2.7	48.7	846.0	495.4	2.3	47.2	48.7	127.4	28.6	94.9	7.2	7.4	2.8	7.5	3.9	5.2	2.8	6.4	63
13.5	217.4	3,016.2	1,329.3	3.2	195.3	279.3	596.1	169.1	440.6	7.3	6.7	3.5	7.9	2.3	3.7	3.7	5.8	64
21.8	246.9	5,694.0	2,690.9	10.1	384.8	438.4	1,071.8	279.1	814.0	6.9	7.2	1.3	7.3	2.8	4.7	4.7	6.3	65
54.7	230.7	1,809.1	667.1	6.8	154.2	154.3	389.5	143.9	288.6	6.0	8.0	−.1	6.9	5.3	5.7	5.3	6.6	66
81.6	157.9	1,913.5	1,085.5	3.9	115.8	88.2	300.3	61.3	254.4	7.6	5.9	10.7	8.6	11.1	6.6	5.2	7.0	67
2.7	50.7	458.9	267.3	.4	47.2	16.5	62.8	17.7	46.3	7.2	6.6	3.5	7.5	4.0	4.0	5.0	5.6	68
1.5	29.3	345.8	177.7	.8	26.6	25.8	62.2	13.0	38.9	7.2	6.7	2.8	7.6	12.1	7.8	4.6	5.8	69
2.3	32.4	502.2	316.9	1.2	29.2	24.5	61.4	12.2	55.8	7.5	14.5	3.8	6.3	8.6	6.6	5.8	8.2	70
1.2	23.3	317.5	191.0	.2	19.3	14.6	46.0	13.5	32.5	6.9	.1	1.7	9.1	10.8	4.2	6.3	5.3	71
3.6	51.4	275.4	150.0	.4	16.8	16.7	42.1	10.8	38.1	8.1	6.7	25.6	7.7	7.5	6.8	4.3	5.8	72
6.6	136.9	1,463.2	674.6	3.2	113.8	127.8	280.6	52.7	208.2	7.2	.4	6.0	9.2	7.2	4.5	4.7	5.6	73
5.2	76.3	1,234.5	718.9	3.3	82.8	75.9	181.2	34.4	136.8	5.4	3.7	−11.0	8.3	5.2	5.4	2.0	5.4	74
1.1	23.0	349.8	243.5	.5	13.7	11.0	42.0	8.6	29.8	8.7	7.2	3.6	9.1	9.7	4.6	5.5	7.5	75
2.2	41.0	516.9	230.6	13.5	42.3	37.7	100.0	22.4	69.8	8.5	6.4	2.9	9.4	7.9	7.2	4.9	6.5	76
2.6	39.3	758.1	368.5	1.5	61.8	61.0	138.7	40.9	85.2	8.6	7.2	3.8	9.4	6.1	7.8	7.5	8.0	77
9.6	89.5	1,621.7	963.5	1.0	157.3	119.5	203.8	39.7	136.3	8.9	6.9	9.6	9.1	4.7	4.4	5.2	7.0	78
30.9	222.4	2,589.8	1,087.1	6.6	205.2	220.4	544.5	192.7	329.7	8.9	7.3	8.1	10.0	8.6	7.2	4.9	6.6	79
2.4	61.4	201.0	89.9	.5	17.6	11.9	36.4	14.0	30.2	8.9	6.5	2.0	9.4	9.5	6.9	5.9	6.9	80
1.2	26.5	273.7	151.9	.5	14.4	23.7	44.6	9.2	29.1	8.7	9.3	3.3	8.9	11.8	7.1	4.1	6.9	81
2.6	43.1	626.8	292.5	.3	40.1	43.4	120.2	34.3	95.1	8.5	7.0	3.1	9.2	8.9	−1.2	4.1	6.5	82
1.7	39.9	283.5	91.2	9.2	23.4	36.4	72.8	11.7	38.4	8.6	6.4	2.4	9.5	10.5	6.0	3.6	6.0	83
.6	29.4	169.1	43.6	1.0	12.4	15.5	37.1	30.9	27.4	7.7	4.9	2.9	8.2	14.9	8.0	6.3	5.6	84

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Table 2.—Personal Income by Major Type of Payment and

[Millions of dollars]

Line		Personal income by major type of payment							Earnings by broad industrial source			
		Total personal income	Total wages and salaries	Other labor income	Proprietors' income	Property income	Transfer payments	Less: personal contributions for social insurance	Total earnings	Farm earnings	Government earnings	Federal civilian
	Great Lakes—Continued											
85	Champaign-Urbana, Ill	488.1	340.8	8.4	53.6	71.7	26.8	13.4	402.9	27.9	187.6	19.0
86	Chicago, Ill	26,229.1	18,754.6	1,058.5	1,829.8	3,953.1	1,460.3	827.3	21,643.0	61.1	2,089.3	537.1
87	Decatur, Ill	452.3	308.0	17.8	42.7	69.4	28.7	14.2	368.5	13.0	34.5	4.3
88	Peoria, Ill	1,138.0	774.8	47.8	123.7	159.1	67.3	34.7	946.3	43.1	74.7	13.9
89	Rockford, Ill	952.8	669.2	46.1	77.0	143.0	46.5	28.9	792.2	16.4	44.0	7.7
90	Springfield, Ill	537.3	352.5	16.9	58.2	89.0	37.3	16.7	427.6	20.7	81.4	9.7
91	Green Bay, Wis	385.7	260.5	15.4	41.7	54.3	25.9	12.2	317.6	13.6	21.4	2.8
92	Kenosha, Wis	339.8	222.5	14.3	32.5	58.1	22.6	10.2	269.4	7.1	30.9	2.7
93	Madison, Wis	808.4	558.3	22.8	82.8	119.5	49.8	24.8	663.9	31.6	175.6	17.1
94	Milwaukee, Wis	4,824.9	3,419.3	213.2	342.6	724.6	280.5	155.3	3,975.1	25.4	325.8	58.4
95	Racine, Wis	504.9	343.9	22.0	44.3	78.1	32.2	15.6	410.2	10.0	44.4	4.3
96	Davenport-Rock Island-Moline, Iowa-Ill	1,202.2	866.9	53.1	120.8	130.9	69.7	39.2	1,040.8	40.8	100.8	40.6
97	**Sum of SMSA's**	**96,605.6**	**69,209.0**	**4,194.7**	**7,255.2**	**13,228.2**	**5,715.0**	**2,996.3**	**80,658.8**	**870.1**	**8,321.9**	**1,847.6**
98	**Non-SMSA area**	**26,458.0**	**16,183.1**	**955.0**	**4,313.0**	**3,563.5**	**2,172.9**	**729.6**	**21,451.2**	**2,243.7**	**2,941.6**	**460.0**
	Plains:											
99	Duluth-Superior, Minn.-Wis	715.1	493.4	23.1	49.1	101.8	70.5	22.8	565.6	.6	98.6	13.9
100	Minneapolis-St. Paul, Minn	5,970.6	4,363.9	237.1	393.6	800.2	372.8	197.0	4,994.6	21.2	577.5	132.7
101	Cedar Rapids, Iowa	606.1	413.9	27.4	55.8	99.0	28.9	18.9	497.1	17.3	24.3	5.5
102	Des Moines, Iowa	1,057.5	760.4	41.8	95.7	134.7	60.4	35.5	897.9	12.5	82.9	28.5
103	Dubuque, Iowa	262.5	165.4	10.5	36.8	41.8	16.0	7.9	212.6	15.1	9.9	2.8
104	Sioux City, Iowa-Nebr	390.5	236.2	12.7	54.8	70.2	27.5	10.9	203.7	23.4	34.0	7.4
105	Waterloo, Iowa	476.4	315.5	20.7	47.3	81.8	25.6	14.5	383.5	14.9	29.6	4.9
106	Kansas City, Mo.-Kans	3,961.1	2,845.9	153.2	307.6	528.2	261.5	135.5	3,306.8	32.5	395.6	171.1
107	St. Joseph, Mo	265.7	166.9	8.9	30.1	44.3	23.4	7.9	205.9	9.7	19.7	3.1
108	St. Louis, Mo.-Ill	7,600.6	5,394.9	295.8	527.5	1,123.0	509.7	250.3	6,218.2	33.7	644.6	228.1
109	Springfield, Mo	346.6	220.8	10.3	37.7	56.7	32.1	10.9	268.8	3.4	31.8	8.1
110	Fargo-Moorhead, N. Dak.-Minn	309.2	180.0	7.5	52.6	56.4	22.2	9.6	240.1	29.1	38.6	7.6
111	Sioux Falls, S. Dak	241.7	137.1	6.7	35.7	51.4	18.5	7.9	179.6	16.0	19.0	7.0
112	Lincoln, Nebr	498.6	305.3	13.2	44.9	117.6	32.0	14.4	363.3	11.7	76.0	14.5
113	Omaha, Nebr.-Iowa	1,602.3	1,124.6	53.8	151.4	221.6	104.6	53.7	1,329.8	35.5	213.5	53.0
114	Topeka, Kans	464.0	298.2	14.7	32.4	98.0	34.6	13.8	345.2	3.7	83.3	18.8
115	Wichita, Kans	1,250.3	874.0	61.0	121.4	161.0	74.3	41.4	1,056.4	22.5	117.7	28.1
116	**Sum of SMSA's**	**26,018.5**	**18,296.3**	**998.4**	**2,074.3**	**3,787.8**	**1,714.7**	**853.0**	**21,369.0**	**302.7**	**2,496.5**	**735.3**
117	**Non-SMSA area**	**22,967.7**	**10,804.6**	**482.5**	**6,443.0**	**3,565.8**	**2,206.7**	**535.0**	**17,730.1**	**4,511.9**	**3,184.2**	**574.5**
	Southeast:											
118	Lynchburg, Va	328.5	247.4	15.3	25.0	29.9	22.1	11.2	287.7	3.0	34.0	7.7
119	Newport News-Hampton, Va	794.2	616.9	25.2	43.4	90.6	41.8	23.7	685.5	0.9	278.1	113.0
120	Norfolk-Portsmouth, Va	1,780.1	1,393.9	38.9	92.0	196.5	108.8	50.1	1,524.8	7.5	795.6	322.0
121	Richmond, Va	1,670.4	1,173.3	61.2	99.4	290.1	100.1	53.7	1,334.0	5.6	205.5	77.2
122	Roanoke, Va	516.7	363.4	18.4	35.4	76.8	40.4	17.7	417.2	2.2	55.9	28.8
123	Charleston, W. Va	706.3	498.6	31.1	45.7	96.3	56.6	22.0	575.4	0.1	67.4	10.6
124	Huntington-Ashland, W. Va.-Ky.-Ohio	671.2	461.4	27.8	51.0	88.9	63.9	21.8	540.1	1.5	60.3	16.5
125	Lexington, Ky	499.0	343.4	18.8	58.4	63.7	31.0	16.1	420.5	18.5	60.7	31.5
126	Louisville, Ky.-Ind	2,469.7	1,744.9	108.5	189.5	338.3	168.9	80.3	2,042.8	6.5	215.2	82.2
127	Chattanooga, Tenn.-Ga	866.7	615.1	37.0	73.5	110.7	59.7	29.3	725.6	5.5	65.2	22.9
128	Knoxville, Tenn	998.9	722.8	39.0	78.7	117.0	74.9	33.4	840.5	5.5	144.4	44.7
129	Memphis, Tenn.-Ark	1,926.6	1,360.7	64.1	183.1	247.0	133.4	61.7	1,607.9	37.8	281.2	88.5
130	Nashville, Tenn	1,499.4	1,068.2	55.4	133.1	200.4	92.1	49.8	1,256.7	15.5	161.5	46.6
131	Asheville, N.C	363.8	251.6	13.5	29.8	52.1	29.1	12.3	294.8	4.7	41.2	18.5
132	Charlotte, N.C	1,185.4	899.6	46.1	84.0	139.5	58.8	42.7	1,029.8	12.9	70.0	15.1
133	Durham, N.C	421.3	290.6	12.9	35.2	64.5	31.8	13.6	338.6	7.7	66.8	11.2
134	Fayetteville, N.C	419.3	336.1	6.3	23.8	40.4	20.1	7.4	366.2	7.3	230.6	32.9
135	Greensboro-Winston-Salem-High Point, N.C	1,767.0	1,268.7	76.8	134.7	245.0	101.9	60.1	1,480.2	27.2	121.5	25.3
136	Raleigh, N.C	537.1	383.6	16.5	50.0	71.0	33.5	17.6	450.1	19.6	91.6	9.5
137	Wilmington, N.C	217.5	143.9	6.7	26.9	27.9	19.1	7.0	177.5	6.4	31.0	7.0
138	Charleston, S.C	601.4	446.5	16.1	44.0	71.8	41.2	18.3	506.5	7.1	203.5	84.7
139	Columbia, S.C	768.1	592.0	20.5	53.0	78.8	44.9	21.1	665.5	7.7	254.2	44.1
140	Greenville, S.C	759.3	564.1	34.9	49.4	92.1	45.3	26.6	648.4	3.2	50.4	11.7
141	Albany, Ga	209.1	156.6	5.8	16.4	23.4	13.0	6.1	178.8	3.2	64.1	20.0
142	Atlanta, Ga	4,123.5	3,114.1	161.7	271.6	507.8	216.2	147.8	3,547.3	7.3	418.5	196.0
143	Augusta, Ga.-S.C	727.2	584.4	22.8	44.8	55.2	39.2	19.2	652.0	7.2	262.6	41.3
144	Columbus, Ga.-Ala	649.1	518.1	15.2	29.2	67.6	33.8	14.7	562.5	2.6	289.7	45.7
145	Macon, Ga	500.7	356.4	14.2	40.8	68.0	38.2	16.9	411.4	7.2	143.5	70.2
146	Savannah, Ga	467.2	324.8	16.2	38.6	66.5	35.9	15.0	379.7	0.6	72.8	21.9
147	Fort Lauderdale-Hollywood, Fla	1,129.3	594.1	27.2	97.4	311.8	127.7	28.9	718.8	12.5	81.0	12.6
148	Jacksonville, Fla	1,401.3	1,046.4	43.1	79.4	151.2	127.6	46.5	1,169.0	2.0	290.7	95.9
149	Miami, Fla	3,452.5	2,260.4	107.7	272.3	637.9	280.4	106.1	2,640.4	41.3	366.9	82.7
150	Orlando, Fla	951.0	633.3	29.5	126.5	108.1	81.6	28.2	789.4	68.3	124.7	34.2
151	Pensacola, Fla	601.9	420.9	16.0	35.7	97.6	47.7	16.0	472.5	4.6	195.4	60.7
152	Tallahassee, Fla	214.3	150.2	3.9	12.6	37.7	17.3	7.4	166.7	1.4	80.7	6.9
153	Tampa-St. Petersburg, Fla	2,277.6	1,311.0	62.0	186.5	495.9	284.7	62.6	1,559.5	13.4	250.5	51.1
154	West Palm Beach, Fla	812.0	449.3	22.2	132.1	154.6	74.7	20.9	603.6	84.6	61.7	9.1
155	Birmingham, Ala	1,946.3	1,354.3	80.0	137.8	276.9	159.5	62.1	1,572.1	10.1	160.7	59.6
156	Gadsden, Ala	222.6	152.9	10.1	21.9	25.6	19.0	7.0	185.0	3.8	19.1	3.8
157	Huntsville, Ala	589.7	469.8	18.1	40.5	48.3	33.5	20.5	528.4	20.9	140.7	86.8
158	Mobile, Ala	904.1	617.3	28.9	73.5	140.5	73.3	29.4	719.7	13.5	195.2	121.5
159	Montgomery, Ala	484.0	344.2	12.9	42.3	61.6	37.2	14.3	399.4	12.5	127.5	44.0
160	Tuscaloosa, Ala	221.7	153.3	7.8	20.4	26.1	21.0	6.9	181.5	3.7	47.0	12.1
161	Biloxi-Gulfport, Miss	331.9	239.9	5.8	21.5	49.2	21.9	6.4	267.1	0.3	153.4	30.8
162	Jackson, Miss	628.0	418.2	21.5	60.4	103.5	43.5	19.2	500.2	13.9	71.9	22.8
163	Baton Rouge, La	742.8	518.7	27.8	50.5	124.6	44.1	22.9	596.9	1.2	93.5	7.7
164	Lafayette, La	226.4	150.6	7.8	24.8	34.2	15.9	6.9	183.2	4.4	23.3	2.5
165	Lake Charles, La	344.4	211.0	12.2	37.8	66.1	26.9	9.6	261.0	9.4	32.3	3.9
166	Monroe, La	261.7	171.2	8.9	26.9	39.3	23.2	7.8	207.0	5.9	27.3	2.9
167	New Orleans, La	3,019.5	2,091.2	114.8	214.9	495.9	196.4	93.7	2,420.8	3.3	295.4	101.2
168	Shreveport, La	723.8	475.2	23.1	74.7	110.5	60.9	20.5	472.9	13.2	105.4	23.5

See footnotes at end of table.

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Broad Industrial Source, by SMSA's and Non-SMSA's, for 1966—Continued

dollars]

Earnings by broad industrial source—Continued										Average annual rates of growth for selected components of earnings, 1959–66								Line
Military	State and local	Private nonfarm earnings[1]	Manufacturing	Mining	Contract construction	Transportation, communications, and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services	Government earnings	Federal civilian	Military	State and local	Farm earning	Manufacturing	Wholesale and retail trade	Services	
76.6	91.9	187.4	37.5	0.4	26.0	15.2	52.3	8.4	46.7	8.7	4.6	9.6	9.1	16.5	9.7	4.7	8.0	85
232.9	1,319.3	19,492.6	7,759.7	59.9	1,247.9	1,744.9	4,213.4	1,272.2	3,173.4	7.2	6.6	6.0	7.6	4.9	5.3	4.6	6.8	86
.9	29.2	321.0	146.2	.6	27.0	35.3	55.0	13.5	42.9	7.0	−10.0	2.2	13.9	11.1	7.2	5.6	6.8	87
3.1	57.7	828.5	407.1	4.3	68.3	54.3	156.2	33.7	101.6	7.3	6.4	3.1	7.8	9.8	4.2	4.2	6.9	88
1.8	34.4	731.9	450.8	1.9	43.8	27.3	112.1	21.6	73.3	7.2	8.8	3.9	7.1	3.9	7.7	6.0	7.2	89
1.4	70.3	325.5	88.7	.8	30.5	41.5	71.6	33.3	58.1	8.0	4.3	2.1	8.7	8.9	4.3	4.9	6.2	90
1.2	17.4	282.6	115.8	.1	22.3	31.1	63.2	9.1	40.0	5.9	4.7	2.2	6.4	7.9	7.0	5.2	8.0	91
1.5	26.8	231.4	138.7	.1	16.4	10.0	32.2	5.0	28.7	12.6	12.8	1.6	13.6	6.0	−.4	4.9	8.5	92
12.7	145.8	456.6	121.0	1.3	60.4	35.8	131.3	37.6	85.3	6.9	2.6	−3.6	9.0	2.3	7.2	7.1	7.5	93
19.1	248.4	3,623.8	1,770.1	6.1	275.5	251.9	646.6	197.3	471.6	5.6	3.7	.5	6.5	4.5	4.6	4.5	6.5	94
1.4	38.7	355.8	211.0	.7	24.0	13.7	55.2	9.5	41.1	13.9	11.9	2.4	14.9	11.5	7.2	5.3	6.8	95
3.3	56.9	899.1	437.1	2.7	78.2	72.4	168.0	38.6	99.9	7.6	7.5	4.7	7.9	4.0	5.9	6.3	7.2	96
685.2	**5,789.1**	**71,466.9**	**33,895.6**	**168.0**	**4,912.4**	**5,355.5**	**13,403.8**	**3,634.9**	**9,996.5**	**7.5**	**6.5**	**4.7**	**8.3**	**7.2**	**5.6**	**4.9**	**6.7**	97
205.6	**2,275.9**	**16,265.8**	**8,013.2**	**317.1**	**1,157.5**	**1,117.5**	**3,041.7**	**515.0**	**2,017.5**	**8.7**	**6.8**	**5.4**	**9.5**	**6.4**	**7.0**	**4.5**	**6.1**	98
13.1	71.6	466.4	82.2	78.8	47.6	62.1	98.8	17.7	78.3	6.8	3.4	3.4	8.4	−18.1	2.9	1.5	6.5	99
28.3	416.5	4,396.0	1,515.6	6.0	346.9	446.5	1,028.0	318.3	727.1	7.6	7.1	4.0	8.1	1.2	7.6	5.8	8.9	100
1.4	17.4	455.5	235.8	3.1	30.8	34.0	80.4	22.4	48.3	7.9	11.1	3.0	7.4	9.8	8.0	6.0	7.3	101
3.2	51.2	802.5	223.7	1.3	54.0	88.2	199.3	101.3	133.8	8.0	7.7	2.1	8.6	17.7	4.4	4.6	6.8	102
.9	6.1	187.7	85.5	.5	13.5	15.1	35.3	6.4	30.8	7.6	9.0	2.8	7.9	6.9	6.5	4.3	6.4	103
8.3	18.2	246.3	75.6	.0	17.3	34.4	65.5	13.8	38.7	4.1	5.6	−3.7	9.3	11.3	3.8	3.5	5.3	104
1.2	23.4	339.1	194.6	.5	19.7	22.3	55.5	10.3	35.6	8.0	8.5	2.8	8.3	7.1	3.5	5.1	5.5	105
31.3	193.2	2,878.7	946.1	5.7	210.4	408.4	650.2	212.6	441.6	7.8	9.4	.5	8.1	7.2	6.3	5.4	6.7	106
1.1	15.4	176.6	72.4	.3	12.3	16.5	41.3	8.5	24.8	8.0	3.2	1.3	10.0	13.9	3.3	.5	4.6	107
56.8	359.6	5,539.9	2,340.9	29.3	416.5	547.6	1,090.8	308.8	799.3	8.0	7.2	5.1	9.1	4.7	5.7	4.2	5.8	108
1.6	22.1	233.6	68.5	.8	19.3	25.6	62.9	12.0	44.1	8.2	7.5	2.7	9.0	−6.1	5.0	5.0	6.4	109
1.8	29.2	172.4	16.1	.3	18.5	23.5	59.9	15.6	38.2	8.0	6.5	4.9	8.7	9.6	.9	3.8	7.3	110
1.5	10.6	144.6	20.5	.3	9.4	18.4	50.9	14.1	30.8	7.1	6.5	4.1	8.0	33.2	2.2	5.2	7.4	111
5.6	56.0	275.6	59.5	.1	30.4	32.6	63.6	32.6	56.3	.1	2.8	−21.1	7.2	18.5	7.3	3.0	6.0	112
78.3	82.2	1,080.8	272.6	1.8	94.4	160.7	256.6	105.5	185.7	8.3	4.7	12.0	7.8	4.4	4.2	5.3	7.7	113
17.5	47.0	258.2	64.1	.3	22.0	41.4	58.6	24.9	46.6	4.1	2.5	−4.4	10.6	5.7	6.4	4.9	5.1	114
28.2	61.5	916.1	412.1	16.1	60.2	55.4	187.1	47.0	136.9	6.9	4.5	4.6	9.4	7.8	3.9	3.8	7.7	115
280.0	**1,481.2**	**18,569.9**	**6,685.9**	**145.3**	**1,423.3**	**2,032.7**	**4,084.4**	**1,271.8**	**2,896.7**	**7.3**	**7.0**	**2.7**	**8.5**	**7.6**	**5.9**	**4.7**	**7.0**	116
504.8	**2,104.9**	**10,034.0**	**2,436.2**	**300.1**	**938.4**	**976.5**	**2,919.0**	**479.9**	**1,877.9**	**7.7**	**6.6**	**5.8**	**8.4**	**7.4**	**6.9**	**3.9**	**6.4**	117
2.3	24.1	250.7	127.6	.2	17.7	19.5	39.1	13.2	33.1	9.1	12.4	2.9	8.9	−6.8	8.3	5.4	7.8	118
133.9	31.1	406.6	195.1	.1	36.1	25.0	67.2	17.2	64.6	8.9	10.9	8.0	6.4	−0.6	7.4	6.2	10.3	119
406.4	67.2	721.7	123.5	.4	87.5	96.8	212.2	49.4	150.5	8.1	9.6	6.8	8.9	0.3	8.3	5.2	8.6	120
12.6	115.7	1,122.8	339.3	1.8	106.2	123.7	264.5	112.3	172.9	9.0	8.3	3.2	10.2	0.6	6.8	5.1	9.2	121
3.5	23.6	359.0	99.5	.5	28.4	67.2	84.6	21.5	56.5	9.0	10.1	3.2	8.9	3.9	7.0	6.8	6.8	122
6.4	50.4	507.8	195.4	23.7	30.7	70.0	96.5	23.4	67.4	6.1	4.2	−0.8	7.8	−30.0	0.5	3.8	4.7	123
3.2	40.5	478.4	203.2	6.0	41.3	56.9	93.7	17.5	58.8	7.0	5.1	0.8	8.6	−9.5	6.5	3.4	5.3	124
2.1	27.0	341.4	112.0	.4	37.9	27.5	71.1	22.2	68.6	9.5	11.4	4.5	8.0	11.2	14.8	7.1	8.1	125
13.3	119.7	1,821.1	788.9	4.6	148.0	172.1	349.3	103.2	253.2	8.5	6.8	5.3	10.3	6.3	6.7	4.3	6.3	126
3.6	38.7	654.9	315.6	1.1	52.3	33.3	123.6	41.3	87.2	7.8	5.3	2.1	10.3	2.7	6.7	5.8	6.5	127
5.4	94.3	690.6	319.0	11.8	49.2	42.1	145.5	25.0	97.1	7.9	5.3	2.4	9.7	1.5	4.9	6.2	4.2	128
68.3	124.4	1,288.9	355.6	2.1	103.4	149.5	359.2	87.5	229.8	7.3	4.7	5.6	10.7	5.4	7.2	6.3	7.6	129
6.9	108.0	1,079.7	359.8	3.2	89.0	84.1	242.8	93.6	205.5	7.9	5.1	1.9	9.8	0.7	8.2	6.0	6.7	130
2.0	20.7	248.9	106.2	.3	17.6	17.5	51.1	10.8	44.8	9.5	9.2	3.4	10.6	−2.0	7.6	5.7	6.1	131
4.8	50.1	946.9	231.2	.7	102.4	131.2	261.5	74.4	143.6	9.8	3.0	3.7	13.7	3.8	10.1	7.3	8.1	132
2.9	52.6	264.1	77.2	.2	27.9	16.6	51.9	21.4	68.1	8.5	11.6	3.7	8.3	2.0	3.9	7.1	9.0	133
185.4	12.3	128.3	24.7	.2	15.4	10.8	39.5	10.6	26.8	8.8	11.2	8.3	11.0	3.6	8.9	7.7	6.4	134
9.5	86.8	1,331.5	633.0	2.4	92.5	111.4	243.9	78.3	168.9	9.1	6.2	3.7	10.8	3.4	6.2	7.8	8.2	135
3.4	78.7	339.0	81.3	1.7	27.6	30.7	95.4	41.5	60.2	8.2	22.0	4.2	7.4	4.1	13.2	8.7	6.9	136
5.6	18.3	140.1	37.7	.1	12.9	22.0	32.7	7.6	26.7	8.7	5.0	4.5	12.3	8.0	8.4	4.7	6.8	137
84.7	34.0	296.0	73.2	.1	35.4	33.0	75.5	18.8	58.8	8.3	8.8	7.6	9.1	13.3	6.5	6.6	7.6	138
154.6	55.5	403.6	91.4	1.6	46.4	44.2	102.3	41.5	75.0	9.9	7.6	10.8	9.6	6.5	11.2	7.2	8.6	139
4.8	34.0	594.7	297.1	1.5	61.1	30.4	98.5	25.4	80.2	2.9	4.0	−15.2	10.1	−3.3	10.6	7.3	8.4	140
34.0	10.1	111.5	32.4	.0	14.8	8.7	28.9	6.9	19.4	7.3	7.9	5.8	12.6	5.2	11.4	6.6	6.0	141
36.8	185.7	3,121.6	845.5	4.7	219.3	415.3	849.2	263.9	519.7	8.6	9.4	3.7	8.9	0.9	8.8	8.0	9.5	142
191.1	30.2	382.3	183.3	2.6	37.1	25.7	64.0	17.9	51.4	16.8	9.2	20.8	10.3	10.7	8.4	6.4	8.1	143
208.9	35.1	270.2	94.5	.6	34.1	20.8	60.5	16.7	42.6	10.6	11.2	9.8	15.6	−3.2	6.4	6.3	6.1	144
22.2	51.1	260.7	81.2	.6	21.4	24.4	63.0	18.2	50.6	9.5	6.2	13.8	13.6	9.0	7.9	6.0	5.8	145
24.9	26.0	306.2	107.5	.0	23.6	42.2	65.4	15.8	51.2	3.7	6.8	−2.9	11.8	−9.8	5.2	3.4	5.4	146
4.8	63.5	625.2	82.2	1.8	99.5	42.9	176.3	61.1	154.9	9.8	9.2	3.3	10.6	7.6	13.8	8.9	8.6	147
101.2	93.6	876.3	151.7	.1	77.5	125.3	256.7	105.5	156.6	11.7	8.5	15.8	11.6	−12.5	7.4	6.0	5.7	148
41.1	243.2	2,232.2	339.6	9.8	186.2	383.3	562.7	197.5	545.0	8.0	8.6	−2.9	10.9	10.1	9.0	5.2	6.7	149
40.5	50.0	596.4	153.2	.0	60.7	41.8	162.9	50.3	123.1	5.5	10.8	−1.3	10.7	−1.0	10.7	8.4	6.0	150
99.0	35.7	272.5	99.5	.2	29.4	18.1	60.2	17.6	45.9	8.6	8.6	7.2	13.5	30.2	2.9	5.1	6.5	151
1.9	71.9	84.7	9.7	.2	10.7	4.8	29.5	8.7	20.1	10.0	8.1	0.7	10.5	23.7	4.1	5.3	5.9	152
45.9	153.5	1,295.7	290.5	1.1	122.9	133.8	361.8	106.8	270.0	7.1	8.1	−1.7	11.1	−13.0	8.9	6.5	6.1	153
2.8	49.8	457.2	118.6	.3	57.7	21.7	110.2	38.2	101.3	8.2	7.8	−9.9	10.8	12.4	13.5	6.9	7.6	154
10.6	90.4	1,401.3	520.7	36.0	94.5	149.5	310.1	96.3	193.0	7.1	6.9	3.4	7.7	1.2	3.8	4.4	6.1	155
1.2	14.0	162.1	89.8	.1	11.8	9.7	25.5	5.5	19.5	7.1	8.1	1.6	7.4	0.4	4.5	4.1	5.4	156
37.0	17.0	366.7	104.3	.3	20.2	12.6	58.7	11.2	158.7	7.6	7.1	9.0	7.8	−0.6	14.8	12.8	19.9	157
13.0	60.6	511.1	153.1	1.2	40.7	69.4	119.4	28.4	94.9	5.7	3.4	1.2	13.8	1.5	7.0	4.3	5.2	158
41.0	42.4	259.4	52.0	0.2	28.2	25.2	73.9	22.8	56.7	5.7	6.0	3.0	8.7	0.2	7.7	5.2	6.0	159
1.9	32.9	130.9	56.4	1.9	11.4	8.1	25.2	5.7	21.5	7.3	6.0	3.3	8.1	−1.9	1.1	4.3	4.6	160
113.1	9.6	113.4	16.5	0.5	10.3	14.2	33.5	8.1	29.2	9.2	7.5	9.6	9.9	−3.6	6.9	6.1	7.0	161
3.4	45.7	414.3	81.7	10.4	48.3	39.4	103.3	44.7	94.8	7.5	6.1	3.9	8.5	3.1	7.3	5.9	6.8	162
2.6	83.2	502.2	152.1	3.2	100.2	32.0	99.6	32.9	81.7	7.5	6.6	2.5	7.8	0.8	2.4	5.4	6.0	163
1.1	19.7	155.5	10.9	41.4	14.0	15.4	37.1	7.6	28.7	7.4	9.9	2.4	7.5	0.3	5.8	6.5	7.6	164
1.4	27.0	219.3	64.7	12.4	43.2	18.7	38.7	8.1	32.4	−6.6	−2.2	−36.6	9.6	2.5	2.1	3.9	4.3	165
1.1	23.3	173.7	46.3	2.4	29.7	14.3	43.2	8.4	29.0	7.4	7.4	2.6	7.7	12.3	6.1	5.4	5.0	166
16.8	177.4	2,122.2	445.1	132.6	214.2	310.9	494.5	150.4	370.4	6.6	7.5	−4.0	7.7	−2.6	9.2	5.1	7.3	167
33.7	48.2	454.3	80.4	41.1	40.6	62.2	113.9	25.4	89.4	4.0	7.5	−1.7	8.0	2.2	9.0	3.7	4.5	168

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Table 2.—Personal Income by Major Type of Payment and

[Millions of

Line		Personal income by major type of payment							Earnings by broad industrial source—Continued			
		Total personal income	Total wages and salaries	Other labor income	Proprietors' income	Property income	Transfer payments	Less: personal contributions for social insurance	Total earnings	Farm earnings	Government earnings	Federal civilian
	Southeast—Continued											
169	Fort Smith, Ark.-Okla	299.8	186.7	11.3	29.6	43.4	38.5	9.7	227.6	5.6	27.5	9.9
170	Little Rock-North Little Rock, Ark	877.0	606.6	30.4	63.8	139.0	66.1	29.0	700.8	6.0	129.7	40.2
171	Pine Bluff, Ark	186.5	112.5	6.2	30.1	25.3	18.3	5.9	148.8	16.3	20.1	11.6
172	**Sum of SMSA's**	**51,294.9**	**35,980.0**	**1,766.0**	**3,994.2**	**7,422.9**	**3,737.0**	**1,605.2**	**41,740.2**	**613.9**	**7,958.5**	**2,485.5**
173	**Non-SMSA area**	**40,960.9**	**25,590.3**	**1,346.7**	**6,465.2**	**4,518.2**	**4,179.8**	**1,139.2**	**33,402.2**	**3,762.3**	**6,472.1**	**1,237.2**
	Southwest:											
174	Lawton, Okla	278.9	213.2	3.2	13.3	39.8	13.3	4.0	229.7	3.1	165.6	23.3
175	Oklahoma City, Okla	1,694.6	1,198.6	54.1	150.4	218.2	131.5	58.2	1,403.1	17.9	373.0	225.2
176	Tulsa, Okla	1,410.1	952.5	56.3	116.6	232.6	97.3	45.2	1,125.4	10.5	101.5	29.2
177	Abilene, Tex	310.9	177.6	7.0	46.0	66.0	21.9	7.6	230.6	12.1	59.0	9.2
178	Amarillo, Tex	513.5	330.8	10.9	54.0	102.2	28.3	12.7	395.7	10.2	134.8	22.6
179	Austin, Tex	603.5	401.0	12.7	49.0	114.1	45.2	18.5	462.7	4.7	178.0	25.0
180	Beaumont-Port Arthur-Orange, Tex	884.2	629.5	39.4	75.3	112.7	56.6	29.4	744.3	9.7	66.9	9.4
181	Brownsville-Harlingen-San Benito, Tex	262.0	157.4	5.7	50.1	33.4	22.1	6.7	213.3	29.3	60.9	9.6
182	Corpus Christi, Tex	680.4	432.8	20.4	92.1	112.5	41.8	19.1	545.2	41.0	107.3	31.7
183	Dallas, Tex	4,349.6	3,128.4	174.8	351.0	608.9	232.8	146.2	3,654.2	31.3	348.3	98.0
184	El Paso, Tex	802.2	607.9	20.5	58.2	87.0	50.1	21.7	686.7	17.4	276.0	59.8
185	Fort Worth, Tex	1,831.3	1,322.1	75.2	150.4	224.6	122.0	62.9	1,547.6	11.3	217.5	80.0
186	Galveston-Texas City, Tex	408.5	264.7	14.9	35.3	78.1	28.2	12.7	314.9	1.4	55.3	12.8
187	Houston, Tex	5,112.5	3,673.7	202.3	407.9	734.8	267.2	173.4	4,283.9	36.0	350.9	104.5
188	Laredo, Tex	109.0	70.4	2.2	16.1	12.0	11.3	3.0	88.7	8.5	30.0	9.3
189	Lubbock, Tex	486.0	274.5	11.3	88.0	98.6	26.4	12.8	373.8	48.5	63.1	14.8
190	McAllen-Pharr-Edinburg, Tex	257.8	144.7	5.6	56.5	29.9	25.8	4.7	206.8	40.3	40.7	8.2
191	Midland, Tex	249.6	151.9	8.7	28.5	58.9	9.0	7.3	189.1	1.9	15.3	2.3
192	Odessa, Tex	265.2	171.6	9.0	24.2	56.4	12.2	8.2	204.7	0.0	21.8	2.0
193	San Angelo, Tex	176.8	107.3	4.1	22.0	34.0	14.0	4.5	133.3	6.2	37.3	6.2
194	San Antonio, Tex	1,937.0	1,403.9	43.5	138.4	263.9	141.9	54.6	1,585.8	13.5	703.4	261.7
195	Sherman-Denison, Tex	193.5	122.1	5.6	20.3	32.9	18.0	5.5	148.0	4.5	36.0	10.9
196	Texarkana, Tex.-Ark	232.6	156.5	7.3	21.8	31.2	23.9	8.0	185.5	4.3	53.4	37.2
197	Tyler, Tex	236.6	152.6	8.5	24.3	39.4	19.2	7.4	185.4	1.8	23.7	3.7
198	Waco, Tex	389.4	240.8	11.8	41.8	73.6	32.9	11.6	294.3	10.7	60.4	25.0
199	Wichita Falls, Tex	387.9	246.8	7.6	41.9	76.0	24.5	8.8	296.2	6.3	122.2	23.2
200	Albuquerque, N. Mex	814.1	589.7	23.3	56.8	114.0	55.4	25.1	669.9	2.9	171.4	70.5
201	Phoenix, Ariz	2,377.8	1,607.8	85.9	234.3	341.6	178.8	70.6	1,927.9	87.9	322.3	66.2
202	Tucson, Ariz	776.3	506.3	20.6	58.0	141.7	71.1	21.5	585.0	1.7	166.8	31.2
203	**Sum of SMSA's**	**28,031.7**	**19,437.2**	**952.5**	**2,522.3**	**4,169.0**	**1,822.5**	**871.9**	**22,912.0**	**474.9**	**4,362.8**	**1,312.5**
204	**Non-SMSA area**	**11,888.6**	**6,518.5**	**289.6**	**2,385.7**	**1,784.8**	**1,204.2**	**294.1**	**9,193.7**	**1,567.0**	**2,090.5**	**455.9**
	Rocky Mountain:											
205	Billings, Mont	228.1	143.5	7.6	30.1	38.5	16.6	8.3	181.2	8.0	23.6	8.1
206	Great Falls, Mont	238.3	162.8	7.3	25.7	34.5	15.7	7.7	195.8	8.3	49.4	9.9
207	Boise City, Idaho	275.7	181.4	9.3	31.9	42.5	20.2	9.6	222.6	4.1	39.4	14.5
208	Cheyenne, Wyo	172.0	114.2	3.8	16.0	30.5	12.2	4.8	134.0	5.1	50.4	13.1
209	Colorado Springs, Colo	511.9	369.1	9.8	41.1	70.9	32.4	11.3	419.9	4.7	201.6	39.8
210	Denver, Colo	3,516.6	2,487.7	116.5	304.6	485.9	235.4	113.4	2,908.7	16.6	556.8	182.6
211	Pueblo, Colo	301.7	201.9	10.1	22.6	46.9	29.9	9.8	234.7	2.1	59.0	25.0
212	Ogden, Utah	349.4	262.6	8.9	22.3	42.4	26.9	13.8	293.8	3.2	129.1	89.3
213	Provo-Orem, Utah	225.8	153.9	8.5	21.1	30.9	19.0	7.5	183.4	3.9	32.3	5.2
214	Salt Lake City, Utah	1,434.2	1,033.5	50.0	115.7	195.8	91.0	51.9	1,199.3	7.0	252.1	125.5
215	**Sum of SMSA's**	**7,253.7**	**5,110.6**	**231.8**	**631.0**	**1,018.7**	**499.4**	**237.9**	**5,973.5**	**63.0**	**1,393.7**	**512.9**
216	**Non-SMSA area**	**4,902.3**	**2,787.8**	**124.7**	**1,007.9**	**682.8**	**438.8**	**139.7**	**3,920.4**	**681.0**	**793.9**	**229.4**
	Far West:											
217	Seattle-Everett, Wash	4,611.5	3,321.6	196.7	361.7	585.6	285.3	139.5	3,880.0	11.5	475.8	128.1
218	Spokane, Wash	816.7	527.5	22.6	89.5	125.5	73.7	22.1	639.6	15.5	142.3	28.3
219	Tacoma, Wash	974.8	710.0	27.6	79.9	101.6	81.1	25.5	817.6	7.7	296.8	65.7
220	Eugene, Oreg	506.5	346.5	20.1	51.0	63.7	41.1	15.9	417.6	4.6	59.7	9.9
221	Portland, Oreg.-Wash	3,021.2	2,063.5	115.3	305.5	404.0	227.5	94.5	2,484.2	39.0	322.5	105.8
222	Salem, Oreg	428.3	269.0	12.0	65.7	49.0	43.9	11.3	346.7	36.0	89.7	9.4
223	Las Vegas, Nev	684.2	512.9	19.2	43.9	90.3	39.0	21.1	576.1	1.2	93.2	25.5
224	Reno, Nev	424.6	300.6	12.4	33.4	67.3	24.3	13.5	346.4	.1	57.6	14.1
225	Anaheim-Santa Ana-Garden Grove, Calif	3,230.2	2,237.0	127.3	266.0	460.3	249.2	109.6	2,630.3	23.9	359.5	55.8
226	Bakersfield, Calif	975.5	627.2	24.8	146.4	111.0	98.6	32.4	798.4	125.8	202.2	79.6
227	Fresno, Calif	1,106.8	671.1	27.5	203.6	109.3	131.5	36.2	902.2	158.2	154.0	22.4
228	Los Angeles-Long Beach, Calif	26,609.1	18,831.2	1,036.2	2,257.8	3,511.2	1,923.5	950.7	22,125.2	68.3	2,811.2	503.2
229	Oxnard-Ventura, Calif	820.1	525.5	21.1	94.8	129.6	74.8	25.8	641.5	71.5	197.9	72.0
230	Sacramento, Calif	2,382.5	1,687.5	60.1	215.7	271.8	240.5	93.1	1,963.3	70.6	719.6	235.7
231	Salinas-Monterey, Calif	848.3	529.1	13.4	145.8	127.3	51.4	18.7	688.3	132.9	272.8	35.2
232	San Bernardino-Riverside-Ontario, Calif	2,726.9	1,752.6	70.9	300.8	373.6	323.6	94.6	2,124.3	118.3	573.2	145.1
233	San Diego, Calif	3,694.2	2,625.8	89.6	279.7	507.6	303.1	111.6	2,995.1	40.3	1,241.8	246.1
234	San Francisco-Oakland, Calif	12,227.9	8,358.5	401.2	953.1	2,048.1	896.1	429.2	9,712.8	37.6	1,927.2	582.7
235	San Jose, Calif	3,015.2	2,141.1	125.6	228.7	407.2	218.1	105.4	2,495.4	32.6	315.6	61.7
236	Santa Barbara, Calif	751.9	478.3	19.5	79.9	139.7	57.6	23.1	577.7	23.7	126.8	29.5
237	Stockton, Calif	883.6	521.2	22.8	131.4	146.5	90.0	28.4	675.5	99.4	146.2	61.4
238	Vallejo-Napa, Calif	722.4	496.7	12.4	47.2	124.2	66.4	24.5	556.3	16.7	303.3	64.9
239	**Sum of SMSA's**	**71,462.4**	**49,534.4**	**2,478.4**	**6,381.5**	**9,954.3**	**5,540.4**	**2,426.8**	**58,394.4**	**1,135.4**	**10,888.8**	**2,582.1**
240	**Non-SMSA area**	**10,919.9**	**6,530.5**	**293.0**	**1,713.9**	**1,601.2**	**1,099.7**	**318.4**	**8,537.4**	**1,029.2**	**1,888.1**	**419.8**
	Alaska and Hawaii:											
241	Anchorage, Alaska	518.5	437.7	12.3	32.8	31.6	18.8	14.7	482.8	.9	242.3	84.6
242	Honolulu, Hawaii	1,872.9	1,419.4	51.5	125.4	246.7	91.2	61.4	1,596.3	32.1	624.6	221.0
243	**Sum of SMSA's**	**2,391.4**	**1,857.1**	**63.8**	**158.2**	**278.3**	**110.1**	**76.1**	**2,079.1**	**33.0**	**866.9**	**305.6**
244	**Non-SMSA area**	**785.5**	**590.7**	**22.3**	**84.8**	**64.1**	**45.8**	**22.1**	**697.7**	**86.4**	**215.6**	**66.5**

[1] Total includes forestry and fisheries, agricultural services, and rest of world.

[2] Included in the Boston SMSA are Brockton, Lawrence-Haverhill, and Lowell SMSA's and the non-SMSA portions of Essex, Middlesex, and Plymouth counties

NOTE.—Detail will not necessarily add to total because of rounding. Total include Alaska and Hawaii 1959-1966.

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

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Broad Industrial Source, by SMSA's and Non-SMSA's, for 1966—Continued

dollars]

Earnings by broad industrial source—Continued										Average annual rates of growth for selected components of earnings, 1959–66								Line
Military	State and local	Private nonfarm earnings [1]	Manufacturing	Mining	Contract construction	Transportation, communications, and public utilities	Wholesale and retail trade	Finance, insurance, and real estate	Services	Government earnings	Federal civilian	Military	State and local	Farm earnings	Manufacturing	Wholesale and retail trade	Services	
2.2	15.4	194.5	67.8	3.9	20.3	18.6	43.7	8.3	31.1	−1.6	8.0	−24.5	7.8	−6.1	5.9	4.6	7.6	169
37.0	52.5	565.1	135.5	7.0	64.8	70.7	134.0	56.1	95.5	6.1	6.9	2.3	9.0	4.4	8.5	6.5	7.8	170
1.6	6.9	112.4	33.6	0.7	13.1	18.9	21.6	5.6	18.5	7.1	9.3	−1.4	6.5	2.3	6.1	5.2	6.6	171
2,299.6	3,173.4	33,167.8	9,887.8	382.2	3,067.4	3,614.2	7,829.0	2,408.5	5,884.9	8.1	7.8	6.4	9.8	2.9	7.2	6.1	7.3	172
1,556.2	3,678.7	23,167.7	9,780.2	898.2	1,873.0	1,514.1	4,584.7	846.6	3,484.4	8.7	7.6	8.0	9.3	2.8	8.8	5.7	7.1	173
134.1	8.3	61.0	6.9	.6	6.0	6.4	21.8	5.1	14.0	8.0	8.8	7.8	9.4	3.4	6.6	5.4	6.9	174
36.3	111.4	1,012.2	199.8	57.4	81.7	110.7	270.8	98.1	192.4	7.9	7.8	7.9	8.3	10.8	11.4	5.1	7.6	175
6.4	66.0	1,013.4	282.1	116.7	66.1	121.8	214.4	57.4	153.9	6.9	6.8	2.4	7.4	4.0	6.0	5.2	6.0	176
28.4	21.5	159.5	22.5	14.5	10.0	15.9	46.2	11.1	39.0	3.5	7.4	−0.4	8.9	2.4	0.2	2.6	5.4	177
82.5	29.7	250.7	27.2	8.8	19.9	40.2	81.8	20.6	51.0	12.8	8.5	16.5	8.5	3.2	5.8	3.3	6.2	178
21.9	131.1	280.0	38.1	1.5	30.4	19.6	81.8	31.2	77.0	7.9	11.8	3.6	8.1	2.4	6.9	6.5	7.1	179
5.4	52.2	667.7	274.8	19.9	92.6	71.1	99.8	23.2	83.9	6.0	6.2	−7.6	8.8	2.6	4.5	3.0	6.0	180
21.7	29.6	123.1	21.6	.7	8.9	14.2	41.1	8.0	24.8	7.5	−0.8	6.5	13.0	8.3	6.0	3.8	4.7	181
40.1	35.6	396.9	78.1	43.8	53.0	36.5	94.7	22.0	66.4	6.3	16.1	2.9	4.5	8.1	4.1	4.6	5.7	182
28.6	221.7	3,274.6	964.2	79.0	219.5	331.8	839.2	323.7	512.3	8.1	6.0	5.1	9.6	4.1	7.4	5.7	7.5	183
166.6	49.6	393.3	92.0	.8	31.3	63.3	110.6	26.4	68.5	6.8	7.7	5.8	9.4	15.1	8.6	3.3	6.7	184
30.5	107.1	1,318.7	553.1	21.8	67.1	105.4	270.0	76.5	223.0	6.9	6.5	0.1	10.0	7.5	7.8	5.3	6.1	185
5.3	37.2	258.2	92.4	2.3	25.5	32.4	42.6	25.5	36.7	7.7	6.8	2.6	9.0	−1.5	4.8	4.1	6.9	186
26.1	220.3	3,897.0	1,005.7	266.1	421.6	394.1	893.4	239.9	669.4	7.9	12.8	2.2	6.9	6.7	6.0	6.7	8.8	187
11.2	9.4	50.3	3.4	.8	2.4	8.1	22.0	3.2	10.2	6.3	6.4	3.4	10.7	2.1	3.8	7.8	5.9	188
14.2	34.1	262.2	35.0	2.2	23.8	28.7	93.1	21.6	56.8	8.3	6.6	7.9	9.3	7.5	7.6	5.9	7.2	189
2.4	30.1	125.8	14.2	7.4	10.7	9.0	48.2	6.5	27.4	6.9	8.1	−6.3	8.5	0.9	5.7	4.8	6.9	190
1.0	12.0	171.9	6.4	77.7	8.9	11.8	28.1	9.1	29.7	7.7	5.1	0.9	9.0	11.3	6.3	5.4	5.5	191
1.3	18.6	183.0	25.6	41.6	23.3	15.2	44.7	7.2	25.3	7.7	6.3	0.8	8.6	−181.1	6.8	3.0	4.1	192
17.6	13.5	89.8	14.8	3.0	6.0	11.9	26.1	5.8	21.5	8.3	6.1	8.1	9.6	−3.5	8.0	3.9	6.3	193
338.6	103.0	868.9	146.8	11.3	84.0	66.2	272.1	91.5	195.4	9.4	8.2	10.2	9.6	15.0	7.4	5.2	7.1	194
13.6	11.5	107.6	36.2	1.7	8.0	12.3	23.6	5.5	20.0	5.1	6.4	1.0	10.7	2.7	8.8	5.4	6.3	195
4.4	11.9	127.8	45.6	1.2	8.7	13.3	29.9	6.6	22.0	9.3	9.1	20.4	7.2	−2.0	18.3	4.5	6.7	196
1.4	18.6	160.0	54.6	12.4	8.4	14.5	31.5	8.6	29.5	8.1	7.3	2.8	8.7	−13.0	9.3	3.5	5.8	197
8.6	26.9	223.2	71.8	.7	15.3	18.6	56.1	17.2	43.1	3.1	5.9	−11.0	11.2	8.0	7.5	4.0	6.0	198
77.2	21.9	167.7	18.6	22.6	12.3	16.0	48.2	12.8	36.9	10.4	8.1	11.6	9.1	8.0	2.6	3.6	5.3	199
37.6	63.3	495.6	59.7	1.2	49.6	49.9	122.2	40.2	171.9	5.9	6.3	1.3	9.1	5.4	6.6	5.1	5.3	200
50.3	205.8	1,517.8	477.2	1.8	124.6	127.7	355.1	132.2	292.6	9.3	6.7	7.6	10.7	5.3	14.7	7.3	9.6	201
49.7	85.8	416.5	56.8	36.3	53.1	38.4	95.5	28.6	106.9	8.3	7.9	5.5	10.3	−18.5	−0.9	4.2	7.8	202
1,262.6	1,787.7	18,074.4	4,725.0	855.8	1,572.7	1,805.1	4,404.6	1,365.2	3,301.5	8.0	7.9	6.7	8.9	5.1	7.3	5.4	7.3	203
438.6	1,196.0	5,536.2	1,129.0	708.5	476.8	548.8	1,365.2	255.3	996.6	7.1	6.7	3.3	8.9	2.3	7.6	3.9	6.1	204
1.1	14.4	149.6	22.1	2.7	12.9	22.8	47.1	11.2	30.1	7.0	7.6	3.3	7.1	2.3	1.6	4.4	4.7	205
27.7	11.8	138.1	24.7	.2	26.0	17.1	34.0	10.4	25.4	7.6	7.4	7.7	7.4	1.9	6.1	3.6	5.0	206
3.0	21.9	179.1	25.1	.1	21.3	23.6	56.9	18.4	33.0	6.7	6.9	4.3	7.0	−4.8	9.8	4.3	3.2	207
22.5	14.8	78.5	7.4	.8	11.8	20.2	18.3	6.7	13.1	10.3	5.2	16.9	7.9	0.8	0.7	2.2	3.9	208
142.4	19.4	213.6	35.9	.6	27.7	18.4	53.6	16.7	60.4	10.9	9.3	11.8	8.5	8.1	10.5	6.4	5.7	209
88.2	286.0	2,335.4	561.3	40.2	210.9	271.6	590.4	193.0	462.7	8.6	5.7	8.1	10.9	9.1	6.9	5.6	8.2	210
1.5	32.5	173.5	74.3	.1	12.8	17.1	33.8	8.1	27.1	8.8	6.7	1.7	11.3	−9.3	4.4	2.7	6.1	211
5.2	34.6	161.6	41.6	.2	13.9	30.1	39.9	7.6	27.7	11.1	11.4	11.5	10.2	4.8	4.6	5.2	6.4	212
1.8	25.3	147.3	64.7	1.8	12.3	9.0	25.4	4.1	29.6	8.8	6.6	4.6	9.7	−3.1	2.6	4.4	7.6	213
24.3	102.4	940.1	199.7	57.2	87.4	118.4	245.9	68.1	161.9	8.9	7.9	10.1	9.8	4.1	6.8	5.1	6.9	214
317.8	563.0	4,516.8	1,056.8	103.9	437.1	548.2	1,145.4	344.2	871.1	9.1	7.5	10.2	10.1	2.5	6.2	5.2	7.1	215
54.9	509.6	2,445.5	407.5	239.7	268.8	302.4	617.1	114.7	472.2	7.6	8.0	2.5	8.0	1.6	6.1	2.6	6.4	216
49.7	298.0	3,392.7	1,358.5	4.5	266.1	306.1	712.2	233.9	499.0	6.9	5.6	4.7	7.9	5.1	8.1	5.1	6.7	217
44.2	69.8	481.8	104.0	1.1	41.0	60.3	136.5	35.2	102.5	6.4	2.8	4.8	9.4	6.7	3.1	3.4	5.6	218
147.7	83.3	513.1	157.1	1.8	46.8	46.9	129.6	38.2	90.1	6.7	4.7	6.2	9.3	4.4	7.2	4.9	6.0	219
2.3	47.6	353.3	145.1	3.8	33.1	30.9	75.3	12.1	51.8	8.4	7.0	3.8	9.0	−6.1	2.8	6.4	6.7	220
11.5	205.2	2,122.8	635.2	3.0	160.5	261.5	542.0	150.8	363.9	7.6	7.4	−4.7	9.0	5.2	8.3	5.7	6.7	221
1.9	78.5	221.0	66.7	.5	24.2	15.7	55.3	16.5	40.3	8.8	5.8	3.9	9.4	6.7	7.7	5.9	6.8	222
28.2	39.4	481.7	31.7	2.5	44.9	41.2	94.1	26.1	240.3	10.9	10.0	8.6	13.6	5.7	8.8	10.4	10.5	223
2.3	41.2	288.7	18.1	1.4	37.1	36.6	64.6	20.8	109.6	8.3	5.5	−15.7	14.8	−22.8	4.2	5.8	8.4	224
84.8	218.9	2,246.9	961.3	16.6	204.3	85.7	418.4	128.4	422.5	10.8	9.8	15.0	9.8	−9.0	19.6	12.3	12.9	225
25.9	96.7	470.4	75.7	69.7	43.0	45.6	122.5	23.8	80.9	8.7	7.4	3.6	11.8	2.1	7.9	4.0	6.6	226
5.3	126.3	590.0	107.7	8.2	59.4	60.8	186.5	39.9	117.2	9.4	7.4	1.7	10.2	0.0	6.8	4.4	7.9	227
257.1	2,051.0	19,245.7	7,149.3	97.1	1,177.9	1,382.7	3,998.8	1,332.0	4,071.1	9.8	6.4	10.9	10.7	2.2	4.9	5.4	7.6	228
48.9	76.9	372.1	102.0	20.6	36.7	28.5	92.6	18.9	67.2	11.2	8.3	17.4	11.1	3.8	11.4	8.6	9.9	229
66.1	417.8	1,173.1	265.1	2.5	139.6	138.1	315.9	84.1	221.4	8.6	8.6	0.8	10.4	2.6	5.3	7.0	8.8	230
181.9	55.7	282.5	44.5	3.1	30.8	28.9	88.3	18.0	64.3	5.4	8.7	3.7	10.3	10.4	8.7	6.3	8.3	231
104.1	324.1	1,432.7	367.1	22.2	148.3	141.2	347.1	77.6	314.9	6.5	3.3	−2.2	13.7	2.4	7.8	5.0	9.6	232
685.6	310.0	1,713.1	498.2	3.9	158.1	130.0	399.0	120.5	391.4	9.7	7.0	9.7	12.1	6.8	4.6	5.1	7.1	233
211.7	1,132.9	7,748.0	1,794.8	18.8	699.1	1,104.4	1,824.3	722.7	1,563.9	9.0	9.4	3.9	10.0	1.8	4.9	4.9	7.8	234
32.6	221.3	2,147.2	999.0	3.7	171.4	114.9	356.6	97.8	398.6	8.7	6.4	2.1	10.8	−4.4	11.3	9.7	12.7	235
45.6	51.7	427.2	91.4	10.8	38.6	25.3	98.3	23.4	135.6	9.0	11.6	7.8	8.8	.9	9.6	7.8	8.7	236
2.9	82.0	429.9	118.4	.5	37.5	54.3	121.1	21.5	70.8	9.2	15.9	−8.1	6.7	2.5	6.5	5.1	8.0	237
90.0	148.4	236.3	50.6	1.8	22.6	23.7	66.4	13.0	56.5	8.8	.0	7.3	17.3	−6.1	5.9	6.3	6.9	238
2,130.1	6,176.6	46,370.2	15,141.4	298.3	3,620.8	4,163.3	10,245.4	3,255.5	9,473.9	8.8	7.2	6.6	10.5	2.3	6.4	5.7	8.0	239
208.8	1,259.5	5,620.1	1,645.2	98.5	622.1	486.9	1,379.9	233.4	1,066.9	7.9	7.2	2.7	9.4	.8	3.4	4.6	8.5	240
96.3	61.4	239.6	28.2	12.7	45.5	32.0	53.1	14.7	43.3	6.7	3.7	4.3	20.3	−3.2	10.5	7.5	7.1	241
230.6	173.0	939.6	109.2	.2	153.8	115.2	239.2	89.1	228.9	7.1	7.3	4.3	11.7	4.5	7.1	7.2	9.9	242
326.9	231.4	1,179.2	137.4	12.9	199.2	147.2	292.2	103.9	272.2	7.0	6.2	4.3	13.5	4.2	7.7	7.3	9.4	243
67.0	82.1	395.8	76.9	6.5	71.2	62.5	77.3	16.1	71.6	7.2	5.2	4.4	12.5	3.9	3.2	7.9	10.7	244

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Per Capita Personal Income

Wide differences in average incomes among SMSA's are evident from table 1 and the map on pages 26-27. As already noted, per capita personal income in all SMSA's of the Nation was $3,314 in 1966. The highest per capita income ($4,054) occurred in Paterson-Clifton-Passaic (New Jersey); the lowest ($1,250) was in McAllen-Pharr-Edinburg (Texas). In general, the lowest incomes are found in the Southern areas and the highest ones in the Northern and Western parts of the country.

Geographic differences in average incomes are highlighted by a comparison of per capita incomes in the 25 SMSA's in which incomes are highest with the 25 in which they are the lowest. The two contrasting groups are shown below.

In 1966, the 25 SMSA's with the highest average incomes were scattered among 15 States and the 25 SMSA's with the lowest per capita incomes were spread among 12. Only one State, Texas, included SMSA's in both groups.

The high-income SMSA's are located in all regions except the Southeast and Rocky Mountain States. The SMSA with highest per capita income in the Southeast (Richmond, Virginia) ranked 48th nationally; the top-ranking SMSA in the Rocky Mountain States (Denver, Colorado) ranked 54th. Only four high-income SMSA's (Midland, Las Vegas, Salinas-Monterey, and Los Angeles-Long Beach) are in the southern two-thirds of the country, i.e., south of the line drawn from Wilmington (Delaware)

Economic Characteristics of Fifty Selected SMSA's

Total personal income, 1966 (millions of dollars)		Per capita personal income, 1966 (dollars)		Average annual increase in total personal income, 1959–66 (percent)	
Twenty-five top ranking SMSA's					
New York, N.Y.	46,347	Paterson-Clifton-Passaic, N.J.	4,054	Anaheim-Santa Ana-Garden Grove, Calif.	12.46
Los Angeles-Long Beach, Calif.	26,609	San Francisco-Oakland, Calif.	3,976	Huntsville, Ala.	11.23
Chicago, Ill.	26,229	New York, N.Y.	3,962	Las Vegas, Nev.	10.68
Philadelphia, Pa.	15,211	Wilmington, Del.	3,911	Augusta, Ga.	10.11
Detroit, Mich.	15,013	Chicago, Ill.	3,892	San Jose, Calif.	9.73
San Francisco-Oakland, Calif.	12,228	Reno, Nev.	3,892	Lexington, Ky.	9.52
Boston, Mass.	12,034	Cedar Rapids, Iowa	3,875	Phoenix, Ariz.	9.29
Washington, D.C.	9,294	New London-Groton-Norwich, Conn.	3,840	New London-Groton-Norwich, Conn.	9.18
St. Louis, Mo.	7,601	Des Moines, Iowa	3,824	West Palm Beach, Fla.	9.10
Pittsburgh, Pa.	7,541	Las Vegas, Nev.	3,816	Fayetteville, N.C.	8.89
Cleveland, Ohio	7,375	Newark, N.J.	3,788	Fort Lauderdale-Hollywood, Fla.	8.85
Newark, N.J.	7,160	Los Angeles-Long Beach, Calif.	3,759	Columbus, Ga.	8.81
Baltimore, Md.	6,292	Waterloo, Iowa	3,729	Columbus, S.C.	8.80
Minneapolis-St. Paul, Minn.	5,971	Seattle-Everett, Wash.	3,723	Oxnard-Ventura, Calif.	8.74
Houston, Tex.	5,113	Hartford-New Britain, Conn.	3,707	Raleigh, N.C.	8.70
Milwaukee, Wis.	4,825	Midland, Tex.	3,698	Ann Arbor, Mich.	8.60
Seattle-Everett, Wash.	4,611	Detroit, Mich.	3,695	Greenville, S.C.	8.52
Paterson-Clifton-Passaic, N.J.	4,389	Rockford, Ill.	3,685	Texarkana, Tex.	8.30
Dallas, Tex.	4,350	Minneapolis-St. Paul, Minn.	3,621	Biloxi-Gulfport, Miss.	8.27
Cincinnati, Ohio	4,229	Salinas-Monterey, Calif.	3,607	Charlotte, N.C.	8.25
Buffalo, N.Y.	4,180	Milwaukee, Wis.	3,591	Atlanta, Ga.	8.23
Atlanta, Ga.	4,123	New Haven-Waterbury-Meriden, Conn.	3,581	Champaign-Urbana, Ill.	8.21
Kansas City, Mo.	3,961	Jersey City, N.J.	3,567	Lafayette, La.	8.19
San Diego, Calif.	3,694	Ann Arbor, Mich.	3,562	Albany, Ga.	8.16
Indianapolis, Ind.	3,589	Cleveland, Ohio	3,559	Burlington, Vt.	8.14
Twenty-five lowest ranking SMSA's					
Odessa, Tex.	265	Lewiston-Auburn, Maine	2,386	Duluth-Superior, Minn.	4.50
Dubuque, Iowa	263	Salem, Oreg.	2,382	Tuscaloosa, Ala.	4.45
Monroe, La.	262	Corpus Christi, Tex.	2,365	Spokane, Wash.	4.44
Brownsville-Harlingen-San Benito, Tex.	262	Durham, N.C.	2,364	Gadsden, Ala.	4.44
McAllen-Pharr-Edinburg, Tex.	258	Mobile, Ala.	2,340	Savannah, Ga.	4.43
Midland, Tex.	250	Wilkes-Barre-Hazleton, Pa.	2,318	Altoona, Pa.	4.40
Sioux Falls, S. Dak.	242	San Antonio, Tex.	2,313	Jersey City, N.J.	4.37
Burlington, Vt.	239	Montgomery, Ala.	2,310	Cincinnati, Ohio	4.35
Great Falls, Mont.	238	Gadsden, Ala.	2,305	Wilkes-Barre-Hazleton, Pa.	4.35
Tyler, Tex.	237	Monroe, La.	2,301	Portland, Maine	4.33
Texarkana, Tex.	233	El Paso, Tex.	2,288	Abilene, Tex.	4.31
Billings, Mont.	228	Biloxi-Gulfport, Miss.	2,261	Lewiston-Auburn, Maine	4.25
Provo-Orem, Utah	226	Wilmington, N.C.	2,251	Shreveport, La.	4.16
Lafayette, La.	226	Texarkana, Tex.	2,235	Odessa, Tex.	4.15
Gadsden, Ala.	223	Johnstown, Pa.	2,156	Cheyenne, Wyo.	4.07
Tuscaloosa, Ala.	222	Fayetteville, N.C.	2,148	Pittsburgh, Pa.	4.03
Lewiston-Auburn, Maine	218	Lafayette, La.	2,133	Buffalo, N.Y.	3.99
Wilmington, N.C.	218	Pine Bluff, Ark.	2,091	Wheeling, W. Va.	3.75
Tallahassee, Fla.	214	Fort Smith, Ark.	1,955	Wichita, Kans.	3.66
Albany, Ga.	209	Charleston, S.C.	1,941	Charleston, W. Va.	3.55
Sherman-Denison, Tex.	193	Provo-Orem, Utah	1,874	Kenosha, Wis.	3.45
Pine Bluff, Ark.	186	Tuscaloosa, Ala.	1,850	Billings, Mont.	3.34
San Angelo, Tex.	177	Brownsville-Harlingen-San Benito, Tex.	1,725	St. Joseph, Mo.	3.29
Cheyenne, Wyo.	172	Laredo, Tex.	1,379	Lake Charles, La.	2.91
Laredo, Tex.	109	McAllen-Pharr-Edinburg, Tex.	1,250	South Bend, Ind.	2.74

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

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to San Francisco. In contrast, only four of the 25 SMSA's with lowest per capita incomes are located north of this line. These are Provo-Orem, Salem (Oregon), Lewiston-Auburn, and Wilkes-Barre. Eight of the 25 high-income SMSA's are concentrated in that part of the East Coast metropolitan strip that stretches narrowly from New Haven (Connecticut) to Wilmington (Delaware). Ten additional SMSA's are in a large Midwest rectangle centered around Chicago. Also noteworthy is the unusual concentration of high-income SMSA's in Iowa. Three of the State's five SMSA's rank among the 13 in the Nation with the largest average incomes, a record that surpasses that of any other State. Six more were scattered along the West Coast from Seattle to Los Angeles-Long Beach.

Low-income SMSA's are scattered more widely than high income SMSA's. Six of the eight regions have at least one of the 25 SMSA's with smallest per capita income. However, three of the six regions have only one SMSA of this group and a fourth region has only two. Twenty of the 25 SMSA's with lowest per capita incomes are concentrated in the two Southern regions.

Of the 83 SMSA's in the Southeast and Southwest, only 11 had incomes above the national average, and in seven of the 11, the average was barely above the national figure. Average incomes in the remaining regions of the country contrast sharply with those in the South. Of the 140 SMSA's in the remaining regions, 93 had average incomes above the national average, and in 16, the margin of superiority was 25 percent or more.

Changes since 1929

Two outstanding changes have taken place in the regional distribution of per capita incomes since 1929. The first relates to SMSA's generally; the second concerns those in the Southeast only.

As wide as the present income disparities among SMSA's are, they are substantially less than in the past. In 1966, average income in the Paterson-Clifton-Passaic SMSA was three times as large as that in the McAllen-Pharr-Edinburg area. In 1929, per capita income in the Paterson-Clifton-Passaic SMSA was more than five times as large as that in Huntsville, (Alabama)— the SMSA with lowest per-capita income in that early year.

The reduction in per capita income differences among SMSA's can be measured by comparison of coefficients of variation in per capita income. These are shown in the following tabulation:[4]

1929	.294	1962	.173
1940	.270	1965	.165
1950	.194	1966	.163
1959	.169		

The reduction in inequality appears to have been the result of a strong tendency for SMSA's with high average incomes to lag behind the rate of growth that characterized low-income SMSA's from 1929 to 1966. That is, out of the 115 SMSA's with above-average incomes in 1929, all except 13 experienced a less-than-average rate of growth over the next 37 years. Conversely, 85 of the 108 SMSA's with below-average incomes in 1929 had an above-average expansion in per capita income over the subsequent period.

The second point regarding reduction in inequality applies to the Southeast. It was the only region in which average income in all SMSA's combined rose between 1929 and 1966 relative to per capita income for all SMSA's in the Nation. SMSA per capita income in the Southeast averaged 84 percent of the corresponding national figure in 1929. By 1966, this relationship had moved up to 94 percent. It is interesting to note that for per capita income in the Southeast as a whole (including nonmetropolitan areas) the corresponding percentages were 52 in 1929 and 76 in 1966.

Technical Notes

This report presents the first comprehensive estimates of personal income by type and industrial source covering all SMSA's in the Nation for selected years, 1929–66. An earlier report, in the May 1967 SURVEY, included less than half of the SMSA's and carried the series only through 1962.

[4] The coefficient of variation is defined as the standard deviation of the per capita income divided by the arithmetic mean of the per capita incomes.

Definition of SMSA's

The classification of SMSA's used in this report accords with the Bureau of the Budget definitions published in 1967 and amended January 1968, with the following exceptions:

1. In New England, SMSA's are defined officially in terms of cities and towns instead of counties. Because adequate data for measuring personal income by cities and towns are not available, SMSA's in New England were redefined for this report to conform to a county basis, the local-area unit for which income estimates can be constructed. Moreover, where a county in New England included more than one SMSA or portions of SMSA's, it was necessary to combine the official SMSA's and the non-SMSA portion of the appropriate county or counties.

2. In Alaska, Vermont, and Wyoming—States without official SMSA's—Anchorage, Burlington, and Cheyenne, respectively, are treated as SMSA's.

3. The geographic definition of each SMSA is held constant over the entire period for which the estimates were made. That is, counties included in an SMSA as of January 1968 are also included in each of the earlier years even though they may not have been officially part of the SMSA. This concept seems most appropriate where the objective is a series that describes the income structure and income experience of a given area. An alternative to the fixed-boundary concept would have been to permit the SMSA boundary to vary. In theory, this alternative would be especially useful in studying the economic characteristics of the urbanized portion of the population. However, the variable-boundary concept was eliminated for the following reasons: Because SMSA's were first defined in 1949, mainly on the basis of data from the 1940 Census of Population, fixed boundaries were the only choice for the 1929–50 span unless a major study were undertaken to delineate SMSA's on the basis of economic conditions in 1929 and to redefine the 1950 SMSA's using the 1950 Census of Population. Moreover, although variable-boundary SMSA's might serve satisfactorily in measuring the national

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trend of urbanization for benchmark years, annual series for individual SMSA's would be quite erratic as boundaries were changed. Finally, the matter does not appear to be of great quantitative significance. The share of personal income in all SMSA's in 1929 was 72.5 percent when measured with the boundaries set in terms of 1940 conditions, as compared with 75.7 percent with the boundaries reflecting 1968 conditions.

Personal income

Personal income is the current income of persons in an area from all sources. It is measured before deduction of income and other personal taxes, but after deduction of personal contributions to social security, government retirement, and other social insurance programs. It includes income received from business, Federal and State and local governments, households and institutions, and foreign countries. It consists of wages and salaries (in cash and in kind and including tips and bonuses as well as contractual compensation), various types of supplementary earnings termed other labor income (the largest item being employer contributions to private pension and welfare funds), and the net incomes of owners of unincorporated businesses (farm and nonfarm), including the incomes of independent professionals, net rental income, dividends, interest, and government and business transfer payments (consisting in general of disbursements to persons for which no services are rendered currently, such as unemployment benefits, social security payments, and welfare and relief payments).

To measure personal income on a local area basis, criteria for allocating income to these areas must be established. In the case of labor and entrepreneurial income, the relevant criteria seem to be place of work of the income recipient and place of residence. The difference between the two is the net flow of commuters' earnings.[5] The distinction between place of work and residence cannot be applied to the other components of the income flow—property incomes and transfer payments. Residence is the only principle of classification applicable to them.[6]

Two versions of area personal income are presented in this report; they differ in the treatment of earnings. In the first version, which is designated as "where-earned," earnings are allocated on a place-of-work basis. In the second version, which is designated as "where-received," earnings are allocated according to place of residence.

The first version is useful in the analysis of the income structure of a given area by industrial origin and by type. The second version is useful in the analysis of consumer markets and purchasing power. When expressed on a per capita basis, it can be used also as an indicator of living standards and welfare.

Personal income and its components are shown on a where-earned basis in tables 1 and 2. The per capita figures shown in table 1 are on a where-received basis. Total personal income is shown on a where-received basis in 1959 and later years for selected SMSA's in the text table on this page. For the SMSA's not shown in the text table, the personal income totals shown in table 1 serve satisfactorily as a measure of income received as well as of income earned, because net commuting is small for these SMSA's.

Personal Income on a Where-Received Basis

Selected SMSA's 1959–66 [1]

[Millions of Dollars]

	1959	1962	1965	1966
Albany, Ga.	122	148	196	216
Anaheim-Santa Ana-Garden Grove, Calif.	1,800	2,449	3,493	3,934
Anderson, Ind.	291	334	417	434
Ann Arbor, Mich.	428	484	644	702
Atlantic City, N.J.	334	397	467	498
Augusta, Ga.-S.C.	358	465	566	669
Bakersfield, Calif.	632	705	905	944
Baton Rouge, La.	473	501	638	715
Bay City, Mich.	212	232	294	323
Binghamton, N.Y.	615	706	809	1,007
Chattanooga, Tenn.-Ga.	528	582	731	817
Columbus, Ga.-Ala.	349	391	553	628
Dayton, Ohio	1,746	1,958	2,405	2,658
Dubuque, Iowa	158	178	224	247
Eugene, Oreg.	351	402	514	541
Fort Lauderdale-Hollywood, Fla.	721	859	1,214	1,319
Fort Wayne, Ind.	537	641	823	908
Greensboro-Winston-Salem-High Point, N.C.	1,035	1,242	1,550	1,699
Hartford-New Britain, Conn.	1,854	2,172	2,638	2,880
Huntsville, Ala.	268	324	516	559
Kalamazoo, Mich.	381	429	529	592
Lafayette-West Lafayette, Ind.	188	216	282	310
Las Vegas, Nev.	337	579	729	880
Lexington, Ky.	253	320	434	481
Lorain-Elyria, Ohio	458	510	639	701
Los Angeles-Long Beach, Calif.	17,168	20,000	23,738	25,520
Lynchburg, Va.	189	236	290	313
Miami, Fla.	2,060	2,381	2,978	3,268
Muskegon-Muskegon Heights, Mich.	307	341	417	463
Oxnard-Ventura, Calif.	446	573	879	996
Paterson-Clifton-Passaic, N.J.	3,557	4,166	4,985	5,343
Racine, Wis.	346	389	496	540
Roanoke, Va.	311	372	466	498
Sacramento, Calif.	1,552	1,962	2,431	2,603
San Francisco-Oakland, Calif.	7,530	9,040	11,018	11,761
Springfield, Ohio	279	306	396	440
Steubenville-Weirton, Ohio-W. Va.	352	387	477	492
Stockton, Calif.	524	624	761	848
Texarkana, Tex.-Ark.	129	155	202	224
Utica-Rome, N.Y.	697	760	878	1,005
Vineland-Millville-Bridgeton, N.J.	217	259	302	332

[1] Because of inadequate information on commuting, this series has not been extended back to 1929.

[5] Area earnings on a place-of-work basis minus the earnings of persons who work in the given area but reside in another area plus the earnings of persons who reside in the given area but work in another area equal area earnings on a residence basis.

[6] In the case of property incomes, an alternative criterion, resembling the place-of-work criterion, would be possible, e.g., the allocation of these incomes to the areas in which the businesses that generate these incomes are located. However, conceptual and statistical difficulties that have not been satisfactorily resolved stand in the way of the application of this criterion. And even if these difficulties did not exist, it would not be advisable to apply the criterion to the property income component of personal income. It cannot be transformed into a satisfactory measure of the contribution of capital to production, mainly because it excludes all components of profits other than dividends.

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Examples of Available Unpublished Data for Local Areas

Tables 5.00 and 5.01.—Personal Income by Major Sources and Earnings by Broad Industrial Sector, Detroit, Mich., SMSA

	Table 5.00 (Thousands of dollars)							Table 5.01 (Percent of United States)						
	1929	1940	1950	1959	1962	1965	1966	1929	1940	1950	1959	1962	1965	1966
Total personal income	**2,230,159**	**2,144,122**	**6,080,070**	**9,452,331**	**10,299,198**	**13,871,655**	**15,012,864**	**2.60**	**2.74**	**2.69**	**2.47**	**2.34**	**2.59**	**2.59**
Total wage and salary disbursements	1,525,116	1,669,179	4,630,224	6,891,660	7,437,183	10,084,535	11,007,752	3.03	3.36	3.19	2.68	2.53	2.83	2.81
Other labor income	14,207	17,764	132,367	353,336	413,257	626,299	693,905	2.53	2.59	3.46	3.13	2.98	3.36	3.34
Proprietors' income	195,624	189,997	504,981	749,669	767,886	987,835	1,023,360	1.29	1.46	1.35	1.60	1.53	1.74	1.73
Property income	469,100	226,696	623,320	1,083,566	1,238,788	1,744,867	1,885,423	2.54	1.85	2.28	2.21	2.08	2.26	2.26
Transfer payments	27,803	58,159	260,273	557,472	669,309	742,069	838,252	1.86	1.87	1.73	2.09	2.01	1.87	1.91
Less: Personal contributions for social insurance	1,691	17,673	71,095	183,372	227,225	313,950	435,828	1.22	2.69	2.48	2.32	2.21	2.34	2.44
Total earnings	**1,734,947**	**1,876,940**	**5,267,572**	**7,994,665**	**8,618,326**	**11,698,669**	**12,725,017**	**2.63**	**2.96**	**2.82**	**2.54**	**2.41**	**2.71**	**2.70**
Farm earnings	8,834	9,481	16,597	10,275	11,589	10,726	12,965	.12	.17	.10	.07	.07	.06	.07
Total nonfarm earnings	1,726,113	1,867,459	5,250,975	7,984,390	8,606,737	11,687,943	12,712,052	2.95	3.23	3.08	2.65	2.52	2.82	2.81
Government earnings	129,782	168,540	362,825	717,132	880,935	1,100,052	1,247,769	2.66	2.02	1.71	1.61	1.62	1.63	1.65
Total Federal	11,678	44,695	116,482	180,452	214,546	239,147	269,548	.88	1.12	1.07	.85	.87	.83	.82
Federal civilian	9,776	41,672	88,746	132,782	165,497	190,931	217,640	.92	1.20	1.32	1.05	1.09	1.04	1.08
Military	1,902	3,023	27,736	47,690	49,049	48,216	51,908	.73	.60	.67	.55	.52	.45	.41
State and local	118,104	123,845	246,343	536,680	666,389	860,905	978,221	3.32	2.83	2.37	2.32	2.23	2.23	2.29
Private nonfarm earnings	1,596,331	1,698,919	4,888,150	7,267,258	7,725,802	10,587,891	11,464,283	2.98	3.43	3.28	2.83	2.69	3.06	3.04
Manufacturing	751,226	944,761	2,724,976	3,672,783	3,973,024	5,500,291	5,971,629	4.46	5.79	5.03	3.87	3.75	4.31	4.22
Mining	2,153	1,492	3,979	7,171	6,807	8,240	8,389	.13	.11	.11	.16	.15	.17	.16
Contract construction	131,823	55,693	275,672	393,488	383,227	665,431	720,625	3.58	2.27	2.48	2.03	1.82	2.52	2.51
Transportation, communication, and public utilities	119,824	105,122	321,586	513,095	503,139	637,355	701,174	1.82	1.88	2.11	2.12	1.91	2.07	2.12
Wholesale and retail trade	304,117	328,008	880,407	1,351,270	1,388,773	1,826,863	1,954,859	2.45	2.58	2.49	2.40	2.24	2.49	2.48
Finance, insurance, and real estate	100,057	72,556	178,031	346,189	366,860	457,014	501,947	2.62	2.45	2.26	2.16	2.02	2.09	2.15
Services	186,306	190,439	499,403	975,358	1,094,425	1,480,727	1,592,195	2.18	2.39	2.39	2.43	2.27	2.47	2.46
Other	825	848	4,096	7,904	9,547	11,970	13,465	.46	.49	.56	.81	.85	.90	.95

Tables 5.02 and 5.03.—Personal Income by Major Sources and Earnings by Broad Industrial Sector, Detroit, Mich., SMSA

	Table 5.02 (Percent change)						Table 5.03 (Percent of total personal income)						
	1962–50	1940–29	1950–40	1959–50	1962–59	1966–65	1929	1940	1950	1959	1962	1965	1966
Total personal income	**69**	**−4**	**184**	**55**	**9**	**8**	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**	**100.00**
Total wage and salary disbursements	61	9	177	49	8	9	68.39	77.85	76.15	72.91	72.21	72.70	73.32
Other labor income	212	25	645	167	17	11	.64	.83	2.18	3.74	4.01	4.51	4.62
Proprietors' income	52	−3	166	48	2	4	8.77	8.86	8.31	7.93	7.46	7.12	6.82
Property income	99	−52	175	74	14	8	21.03	10.57	10.25	11.46	12.03	12.58	12.56
Transfer payments	157	109	348	114	20	13	1.25	2.71	4.28	5.90	6.50	5.35	5.58
Less: Personal contributions for social insurance	220	945	302	158	24	39	.08	.82	1.17	1.94	2.21	2.26	2.90
Total earnings	**64**	**8**	**181**	**52**	**8**	**9**	**77.79**	**87.54**	**86.64**	**84.58**	**83.68**	**84.34**	**84.76**
Farm earnings	−30	7	75	−38	13	21	.40	.44	.27	.11	.11	.08	.09
Total nonfarm earnings	64	8	181	52	8	9	77.40	87.10	86.36	84.47	83.57	84.26	84.67
Government earnings	143	30	115	98	23	13	5.82	7.86	5.97	7.59	8.55	7.93	8.31
Total Federal	84	283	161	55	19	13	.52	2.08	1.92	1.91	2.08	1.72	1.80
Federal civilian	86	326	113	50	25	14	.44	1.94	1.46	1.40	1.61	1.38	1.45
Military	77	59	817	72	3	8	.09	.14	.46	.50	.48	.35	.35
State and local	171	5	99	118	24	14	5.30	5.78	4.05	5.68	6.47	6.21	6.52
Private nonfarm earnings	58	6	188	49	6	8	71.58	79.24	80.40	76.88	75.01	76.33	76.36
Manufacturing	46	26	188	35	8	9	33.68	44.06	44.82	38.86	38.58	39.65	39.78
Mining	71	−31	167	80	−5	2	.10	.07	.07	.08	.07	.06	.06
Contract construction	39	−58	395	43	−3	8	5.91	2.60	4.53	4.16	3.72	4.80	4.80
Transportation, communication, and public utilities	56	−12	206	60	−2	10	5.37	4.90	5.29	5.43	4.89	4.59	4.67
Wholesale and retail trade	58	8	168	53	3	7	13.64	15.30	14.48	14.30	13.48	13.17	13.02
Finance, insurance, and real estate	106	−27	145	94	6	10	4.49	3.38	2.93	3.66	3.56	3.29	3.34
Services	119	2	162	95	12	8	8.35	8.88	8.21	10.32	10.63	10.67	10.61
Other	133	3	383	93	21	12	.04	.04	.07	.08	.09	.09	.09

Table 5.06.—Location Quotient of Earnings by Broad Industrial Sector, Detroit, Mich., SMSA

[Ratio]

	1929	1940	1950	1959	1962	1965	1966
Total earnings	**1.0000**	**1.0000**	**1.0000**	**1.0000**	**1.0000**	**1.0000**	**1.0000**
Farm earnings	.0452	.0588	.0367	.0290	.0294	.0222	.0251
Total nonfarm earnings	1.1215	1.0893	1.0920	1.0455	1.0499	1.0414	1.0405
Government earnings	1.0094	.6819	.6049	.6353	.6710	.6010	.6108
Total Federal	.3333	.3790	.3797	.3343	.3614	.3040	.3037
Federal civilian	.3457	.4051	.4654	.4140	.4518	.3835	.4005
Military	.2821	.2025	.2409	.2174	.2159	.1667	.1513
State and local	1.2611	.9565	.8402	.9129	.9269	.8242	.8460
Private nonfarm earnings	1.1317	1.1583	1.1616	1.1167	1.1156	1.1271	1.1270
Manufacturing	1.6987	1.9542	1.7832	1.5237	1.5553	1.5885	1.5628
Mining	.0494	.0369	.0402	.0621	.0635	.0619	.0648
Contract construction	1.3620	.7674	.8760	.8013	.7555	.9282	.9294
Transportation, communication, and public utilities	.6917	.6364	.7479	.8338	.7935	.7633	.7849
Wholesale and retail trade	.9329	.8718	.8823	.9468	.9301	.9167	.9165
Finance, insurance, and real estate	.9983	.8287	.7991	.8507	.8386	.7712	.7960
Services	.8287	.8081	.8479	.9591	.9414	.9121	.9118
Other	.1852	.1852	.2051	.3226	.3438	.3226	.3667

Source: OBE's regional economics information system.

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The basic data on earnings are in general classified by place of work. Consequently, earnings on a where-received basis had to be derived by adjusting earnings measured on a where-earned basis to take into account the net flow of commuters' earnings. Since only scanty information to make this adjustment is available, the where-received estimates presented in this report are confined to total income and total income per capita; breakdowns of the income total could not be provided.

It would be desirable to have further breakdowns of the where-received income total to aid in the analyses of consumer markets, purchasing power, living standards, and welfare, for which the where-received concept is designed. The most relevant breakdowns of this total would be by size of income, by social and demographic characteristics, and by type of income. It may be noted that an industrial breakdown of the where-received total even if it were feasible, would have only limited interest. This is in sharp contrast to the importance of this breakdown in the where-earned framework.

Population

Standard metropolitan statistical area population estimates for 1929, 1940, 1950, and 1959 were derived from data in the Decennial Censuses of Population for 1962 and 1965; the Bureau of the Census provided estimates of population for selected SMSA's. Estimates for the remaining SMSA's were derived by OBE from State-reported county data. Preliminary estimates of 1966 population for all SMSA's were provided by the Bureau of the Census.

Availability of unpublished detail

The SURVEY cannot accommodate the large amount of industrial and type-of, income information now available by local areas. The following paragraphs provide a brief inventory of the unpublished detail and indicate its availability.

Industry and type-of-income detail—A sample of the additional industrial and type-of-income detail available is shown in the exhibit on page 47. Comparable tables are available for local areas as specified under the following paragraph on geographic detail. As the local-area income series is refined, more industrial detail and an employment series comparable to the wage and salary component of personal income will be added.

Geographic detail—Income estimates have been prepared for the approximately 2,700 counties that lie outside of SMSA's. Data can be made available for each of these counties except in cases in which the operations of individual establishments would be disclosed. Also, counties can be grouped according to any specified system. Appropriate grouping, it should be noted, can increase the meaningfulness of the data substantially.

Cost of tabulations—The local-area income series as it appears here has been funded mainly by reimbursements from Federal agencies needing the series as inputs to their programs. Until such time as adequate financing is secured, it will be necessary to charge for tabulations. Such a charge is designed to cover costs of storing, retrieving, and assembling data for past years; for testing to prevent disclosure of confidential data; and for generating and retrieving data for the current year.

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THE STATISTICS here update series published in the 1967 edition of BUSINESS STATISTICS, biennial statistical supplement to the SURVEY OF CURRENT BUSINESS. That volume (price $2.50) provides a description of each series, references to sources of earlier figures, and historical data as follows: For all series, monthly or quarterly, 1963 through 1966 (1956–66 for major quarterly series), annually, 1939–66; for selected series, monthly or quarterly, 1947–66 (where available). Series added or significantly revised after the 1967 BUSINESS STATISTICS went to press are indicated by an asterisk (*) and a dagger (†), respectively; certain revisions for 1966 issued too late for inclusion in the 1967 volume appear in the monthly SURVEY beginning with the September 1967 issue. Also, unless otherwise noted, revised monthly data for periods not shown herein corresponding to revised annual data are available upon request.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1965	1966	1967	1965			1966				1967				1968	
	Annual total			II	III	IV	I	II	III	IV	I	II	III	IV	I	II
				Seasonally adjusted quarterly totals at annual rates												

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Personal consumption expenditures, total	do	432.8	465.5	492.2	427.9	436.3	447.4	457.8	461.1	469.3	473.7	480.9	490.3	495.5	502.2	519.4	r 527.6
Durable goods, total ♀	do	66.3	70.5	72.6	64.4	66.5	68.9	71.6	68.2	71.0	71.1	69.8	73.4	73.1	74.2	79.0	r 80.9
Automobiles and parts	do	30.3	30.4	30.4	29.7	30.3	30.6	31.8	28.9	30.3	30.5	28.1	31.2	31.0	31.4	34.6	35.3
Furniture and household equipment	do	26.9	29.8	31.4	25.9	27.1	28.9	29.3	29.0	30.4	30.4	31.1	31.2	31.4	31.8	33.3	r 34.0
Nondurable goods, total ♀	do	191.1	206.7	215.8	189.7	192.4	197.8	202.8	206.3	208.3	209.3	212.9	215.3	216.4	218.4	226.5	r 228.2
Clothing and shoes	do	35.9	39.8	42.1	35.5	36.2	37.4	39.2	39.4	40.5	40.3	40.9	42.4	42.8	42.3	44.6	r 44.8
Food and beverages	do	98.8	106.4	109.4	98.2	99.2	102.3	105.1	106.8	107.0	106.9	108.7	108.9	109.1	110.8	113.6	116.3
Gasoline and oil	do	15.3	16.6	18.1	15.2	15.5	15.9	16.0	16.4	16.7	17.1	17.7	17.8	18.3	18.6	19.7	r 19.4
Services, total ♀	do	175.5	188.3	203.8	173.8	177.4	180.7	183.4	186.7	190.0	193.3	198.2	201.6	205.9	209.6	213.9	r 218.4
Household operation	do	25.6	27.1	29.0	25.4	26.0	26.4	26.2	26.9	27.5	27.8	28.1	28.7	29.2	29.9	30.3	31.1
Housing	do	63.5	67.3	70.9	63.0	64.0	65.1	66.0	66.8	67.6	68.8	69.7	70.4	71.2	72.2	74.0	r 75.4
Transportation	do	12.6	13.6	15.0	12.4	12.8	13.2	13.3	13.6	13.6	13.8	14.7	14.8	15.1	15.5	16.2	16.3
Gross private domestic investment, total	do	108.1	120.8	114.3	105.3	108.7	113.2	116.8	121.0	119.9	125.7	113.0	107.6	114.7	121.8	119.7	r 127.4
Fixed investment	do	98.5	106.1	108.2	96.5	99.6	103.5	105.9	105.6	107.0	105.9	104.6	105.4	109.3	113.5	117.6	r 117.4
Nonresidential	do	71.3	81.3	83.6	69.5	72.4	76.2	78.6	79.8	82.6	84.2	83.5	82.7	83.3	85.0	88.6	r 87.9
Structures	do	25.5	28.5	27.9	25.1	25.8	27.8	28.6	28.1	28.9	28.2	29.0	27.2	27.7	27.7	29.6	r 28.2
Producers' durable equipment	do	45.8	52.8	55.7	44.4	46.6	48.3	50.0	51.7	53.7	55.9	54.5	55.5	55.6	57.3	59.0	r 59.8
Residential structures	do	27.2	24.8	24.6	27.0	27.2	27.4	27.3	25.8	24.4	21.7	21.1	22.7	26.0	28.5	29.1	r 29.5
Nonfarm	do	26.7	24.3	24.0	26.4	26.7	26.9	26.8	25.2	23.9	21.1	20.5	22.1	25.4	27.9	28.5	r 28.9
Change in business inventories	do	9.6	14.7	6.1	8.9	9.1	9.7	10.9	15.4	12.8	19.8	8.4	2.3	5.3	8.3	2.1	r 10.0
Nonfarm	do	8.6	14.9	5.6	8.1	7.8	8.5	10.7	15.4	13.3	20.2	8.3	2.2	4.8	7.1	1.6	r 9.7
Net exports of goods and services	do	6.9	5.1	4.8	8.1	7.3	6.0	6.0	5.2	4.5	4.5	5.2	5.1	5.4	3.4	1.5	r .9
Exports	do	39.2	43.1	45.8	40.8	40.3	40.5	42.1	42.6	43.6	44.2	45.5	45.5	46.1	46.0	47.5	r 49.0
Imports	do	32.3	38.1	41.0	32.7	33.0	34.5	36.1	37.3	39.1	39.7	40.3	40.4	40.6	42.6	46.0	r 48.1
Govt. purchases of goods and services, total	do	137.0	156.2	178.4	134.4	138.9	143.3	147.8	153.1	159.5	164.3	173.1	177.3	179.6	183.5	190.5	195.6
Federal	do	66.9	77.4	90.6	65.5	67.6	70.1	72.5	75.6	79.9	81.5	87.4	90.0	91.3	93.5	97.1	100.0
National defense	do	50.1	60.6	72.4	49.2	50.1	52.5	55.3	58.6	63.0	65.4	70.0	72.1	72.9	74.6	76.8	r 79.0
State and local	do	70.1	78.8	87.8	68.9	71.3	73.2	75.3	77.4	79.7	82.7	85.8	87.2	88.4	90.0	93.4	r 95.6
By major type of product: †																	
Final sales, total	do	675.3	732.8	783.6	666.8	682.1	700.3	717.5	725.0	740.4	748.4	763.8	778.0	789.9	802.7	829.1	r 841.6
Goods, total	do	337.6	367.5	390.8	333.1	340.7	351.1	360.5	362.6	371.0	375.3	381.5	391.8	393.6	396.5	412.8	418.7
Durable goods	do	133.0	145.7	156.4	129.9	134.1	138.5	143.3	142.2	147.3	150.2	151.1	157.1	157.3	159.9	166.7	170.2
Nondurable goods	do	204.7	221.8	234.5	203.1	206.5	212.5	217.3	220.4	223.7	225.1	230.4	234.7	236.2	236.6	246.1	248.5
Services	do	262.9	288.0	314.8	260.0	265.8	271.0	277.5	284.7	292.3	298.1	306.3	310.9	317.5	324.7	330.4	337.9
Structures	do	74.8	77.3	77.9	73.7	75.6	78.2	79.5	77.7	77.2	74.9	76.1	75.3	78.8	81.5	85.8	85.0
Change in business inventories	do	9.6	14.7	6.1	8.9	9.1	9.7	10.9	15.4	12.8	19.8	8.4	2.3	5.3	8.3	2.1	r 10.0
Durable goods	do	6.7	10.2	3.0	6.9	6.8	4.6	7.6	9.9	10.5	13.6	3.3	.6	3.8	4.2	1.5	5.6
Nondurable goods	do	3.0	4.5	3.1	1.9	2.3	5.1	3.3	5.5	2.4	6.3	5.0	1.7	1.6	4.1	.6	4.4
GNP in constant (1958) dollars																	
Gross national product, total †	bil. $	617.8	657.1	673.1	610.4	622.5	636.6	648.6	653.3	659.5	667.1	665.7	669.2	675.6	681.8	692.7	r 702.3
Personal consumption expenditures, total	do	397.7	417.8	430.5	393.4	400.3	409.2	415.7	414.8	420.0	420.6	424.8	431.2	431.8	434.1	444.9	447.5
Durable goods	do	66.6	71.3	72.4	64.3	67.1	69.8	72.9	69.2	71.8	71.4	70.1	73.7	72.6	73.0	77.3	78.9
Nondurable goods	do	178.6	186.9	191.1	177.8	179.4	183.3	185.5	186.9	187.8	187.5	190.3	191.6	191.1	191.6	196.5	196.2
Services	do	152.5	159.5	167.0	151.3	153.8	156.1	157.3	158.7	160.4	161.7	164.4	165.9	168.1	169.5	171.0	172.5
Gross private domestic investment, total	do	99.2	108.8	99.5	96.8	99.6	103.4	106.1	109.5	107.4	112.3	99.8	94.2	99.3	104.7	101.5	107.8
Fixed investment	do	90.1	94.9	93.6	88.5	91.1	94.0	95.8	94.7	95.5	93.7	91.8	92.0	94.0	96.7	99.5	98.4
Nonresidential	do	66.3	73.8	73.7	64.8	67.3	70.3	72.2	72.7	74.8	75.4	74.2	73.3	73.2	74.0	76.5	75.4
Residential structures	do	23.8	21.1	19.9	23.7	23.8	23.8	23.6	22.0	20.7	18.2	17.6	18.7	20.8	22.7	23.0	23.0
Change in business inventories	do	9.0	13.9	5.9	8.3	8.6	9.3	10.3	14.7	12.0	18.6	8.0	2.3	5.2	8.0	2.0	9.4
Net exports of goods and services	do	6.2	4.0	2.4	7.0	6.7	5.7	5.3	4.3	3.6	2.9	3.0	2.8	3.1	1.0	−.1	−2.2
Govt. purchases of goods and services, total	do	114.7	126.5	140.7	113.1	115.9	118.4	121.5	124.7	128.5	131.3	138.1	141.0	141.4	142.0	146.5	149.2
Federal	do	57.9	65.2	74.8	57.2	58.5	59.6	61.8	64.0	66.9	67.9	72.7	75.1	75.6	75.6	78.1	80.1
State and local	do	56.8	61.3	65.9	56.0	57.4	58.7	59.6	60.7	61.6	63.4	65.4	66.0	65.8	66.4	68.4	69.1

r Revised. p Preliminary. † Revised series. Estimates of national income and product and personal income have been revised back to 1965 (see p. 19 ff. of the July 1968 SURVEY for data beginning 1965); revisions prior to May 1967 for personal income appear on p. 28 ff. of the July 1968 SURVEY. ♀ Includes data not shown separately.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1965	1966	1967	1965		1966				1967				1968		
	Annual total			III	IV	I	II	III	IV	I	II	III	IV	I	II	III

GENERAL BUSINESS INDICATORS—Quarterly Series—Continued

NATIONAL INCOME AND PRODUCT—Con.																
Quarterly Data Seasonally Adjusted at Annual Rates																
National income, total† bil. $	564.3	620.8	652.9	569.1	586.3	604.0	615.1	626.7	637.3	638.6	645.1	656.9	670.9	688.1	p 704.7	
Compensation of employees, total do	393.8	435.6	468.2	397.0	408.5	420.6	430.8	441.4	449.7	456.7	461.8	471.5	482.7	496.8	r 507.1	
Wages and salaries, total do	358.9	394.6	423.4	361.7	372.4	381.0	390.2	399.8	407.2	413.3	417.6	426.3	436.4	448.3	r 457.6	
Private do	289.6	316.9	337.1	291.9	299.9	306.7	314.0	320.8	326.0	330.2	332.8	339.4	346.0	355.7	r 362.8	
Military do	12.1	14.6	16.3	12.1	13.1	13.6	14.2	14.9	15.5	15.8	15.9	16.1	17.1	17.5	17.8	
Government civilian do	57.1	63.1	70.0	57.8	59.4	60.6	62.1	64.1	65.7	67.2	68.8	70.8	73.3	75.2	r 77.0	
Supplements to wages and salaries do	35.0	41.1	44.8	35.3	36.1	39.6	40.5	41.5	42.5	43.4	44.2	45.2	46.2	48.4	49.4	
Proprietors' income, total ♀ do	57.3	60.7	60.7	58.0	59.3	61.5	60.8	60.2	60.2	60.1	60.5	61.2	61.1	61.8	62.6	
Business and professional ♀ do	42.4	44.8	46.3	42.8	44.0	44.5	44.7	44.7	45.2	45.7	46.1	46.6	46.8	47.2	47.8	
Farm do	14.8	15.9	14.4	15.2	15.2	16.9	16.1	15.5	15.1	14.4	14.4	14.6	14.3	14.6	14.8	
Rental income of persons do	19.0	19.8	20.3	19.1	19.3	19.5	19.7	19.9	20.0	20.1	20.2	20.4	20.5	20.7	20.9	
Corporate profits and inventory valuation adjustment, total bil. $	76.1	83.9	80.4	76.5	80.3	82.7	83.4	84.2	85.3	79.5	79.6	80.2	82.3	83.8	p 88.4	
By broad industry groups:																
Financial institutions do	8.7	10.2	10.3	8.8	9.6	9.8	10.2	10.4	10.4	10.3	10.2	10.3	10.6	11.0	p 11.4	
Nonfinancial corporations, total do	67.4	73.7	70.1	67.7	70.7	72.8	73.2	73.8	74.9	69.2	69.5	69.9	71.7	72.9	p 77.1	
Manufacturing, total do	39.3	42.8	39.2	39.4	41.5	42.9	42.6	42.7	43.3	39.3	39.1	38.5	39.9	41.3		
Nondurable goods industries do	16.6	18.8	18.0	16.7	17.2	18.5	18.8	19.0	18.8	18.3	17.9	17.9	18.0	19.0		
Durable goods industries do	22.8	24.1	21.2	22.7	24.2	24.4	23.8	23.6	24.5	21.0	21.2	20.6	21.9	22.3		
Transportation, communication, and public utilities bil. $	11.1	12.0	11.8	11.3	11.8	11.8	12.1	12.1	12.0	11.7	11.8	12.0	11.9	12.5		
All other industries do	16.9	18.8	19.0	16.9	17.4	18.1	18.5	19.0	19.6	18.1	18.6	19.4	20.0	19.0		
Corporate profits before tax, total do	77.8	85.6	81.6	77.6	82.6	85.2	85.6	86.7	85.0	79.9	80.3	80.8	85.4	88.9	p 91.1	
Corporate profits tax liability do	31.3	34.6	33.5	31.2	33.3	34.5	34.6	35.0	34.4	32.8	33.0	33.2	35.1	39.8	p 40.8	
Corporate profits after tax do	46.5	51.0	48.1	46.3	49.3	50.8	51.0	51.6	50.7	47.1	47.3	47.6	50.3	49.1	p 50.3	
Dividends do	19.8	21.7	22.9	20.2	21.0	21.6	21.9	21.9	21.6	22.5	23.2	23.5	22.5	23.6	24.4	
Undistributed profits do	26.7	29.3	25.2	26.1	28.4	29.1	29.1	29.7	29.1	24.6	24.1	24.1	27.9	25.5	p 25.9	
Inventory valuation adjustment do	−1.7	−1.7	−1.2	−1.1	−2.3	−2.6	−2.2	−2.5	.3	−.4	−.7	−.6	−3.1	−5.1	r −2.7	
Net interest do	18.2	20.8	23.3	18.5	19.0	19.8	20.4	21.1	22.0	22.2	22.9	23.6	24.3	25.0	25.8	
DISPOSITION OF PERSONAL INCOME†																
Quarterly Data Seasonally Adjusted at Annual Rates																
Personal income, total bil. $	538.9	586.8	628.8	546.1	558.4	570.4	580.3	592.1	604.5	614.8	621.6	633.7	645.2	662.7	r 678.1	
Less: Personal tax and nontax payments do	65.7	75.3	82.5	65.3	66.7	70.4	74.7	76.8	79.2	80.5	80.1	83.6	85.6	88.3	r 91.8	
Equals: Disposable personal income do	473.2	511.6	546.3	480.8	491.6	500.0	505.5	515.4	525.4	534.2	541.5	550.0	559.6	574.4	r 586.3	
Less: Personal outlays⊕ do	444.8	478.6	506.2	448.5	459.8	470.5	474.2	482.5	487.3	494.6	504.5	509.5	516.1	533.5	r 541.9	
Equals: Personal saving§ do	28.4	32.9	40.2	32.3	31.8	29.5	31.4	32.9	38.1	39.7	37.0	40.5	43.4	40.8	r 44.4	
NEW PLANT AND EQUIPMENT EXPENDITURES																
Unadjusted quarterly or annual totals:																
All industries bil. $	51.96	60.63	61.66	13.41	14.95	12.77	15.29	15.57	17.00	13.59	15.61	15.40	17.05	14.28	[1]16.37	[2]16.73
Manufacturing do	22.45	26.99	26.69	5.73	6.72	5.61	6.78	6.84	7.75	6.10	6.81	6.48	7.30	5.79	6.97	7.02
Durable goods industries¶ do	11.40	13.99	13.70	2.91	3.48	2.87	3.51	3.54	4.07	3.08	3.46	3.33	3.82	2.96	3.63	3.68
Nondurable goods industries¶ do	11.05	13.00	13.00	2.82	3.24	2.74	3.27	3.30	3.68	3.02	3.34	3.15	3.48	2.82	3.34	3.34
Mining do	1.30	1.47	1.42	.32	.35	.33	.40	.37	.38	.32	.34	.37	.39	.36	.40	.40
Railroad do	1.73	1.98	1.53	.44	.46	.40	.55	.48	.55	.41	.41	.35	.36	.37	.34	.34
Transportation, other than rail do	2.81	3.44	3.88	.72	.73	.75	1.00	.82	.86	.70	1.12	.98	1.07	.98	1.04	1.16
Public utilities do	6.94	8.41	9.88	1.88	2.04	1.60	2.09	2.36	2.36	1.84	2.46	2.66	2.92	2.33	2.90	2.92
Communication do	4.94	5.62	5.91	1.22	1.41	1.26	1.42	1.36	1.58	1.35	1.49	1.46	1.62	1.48		
Commercial and other do	11.79	12.74	12.34	3.10	3.25	2.83	3.06	3.33	3.52	2.87	2.99	3.09	3.39	2.96	[3]4.71	[3]4.88
Seas. adj. qtrly. totals at annual rates:																
All industries do				52.75	55.35	58.00	60.10	61.25	62.80	61.65	61.50	60.90	62.70	64.90	[1]64.60	[2]66.05
Manufacturing do				23.00	24.15	25.60	26.80	27.55	27.75	27.85	27.00	26.15	26.00	26.35	27.65	28.30
Durable goods industries¶ do				11.75	12.45	13.15	13.85	14.35	14.50	14.20	13.75	13.50	13.50	13.65	14.45	14.90
Nondurable goods industries¶ do				11.25	11.70	12.45	12.95	13.20	13.25	13.70	13.25	12.65	12.55	12.70	13.20	13.40
Mining do				1.25	1.35	1.40	1.55	1.45	1.45	1.40	1.30	1.45	1.50	1.55	1.55	1.60
Railroad do				1.70	1.95	1.75	2.00	1.85	2.35	1.80	1.55	1.40	1.40	1.65	1.30	1.35
Transportation, other than rail do				3.00	3.00	3.30	3.50	3.40	3.50	3.05	3.90	4.10	4.45	4.35	3.65	4.75
Public utilities do				6.75	7.30	8.25	8.30	8.55	8.50	9.20	9.70	9.80	10.65	11.60	11.40	10.75
Communication do				5.05	5.30	5.35	5.50	5.60	5.95	5.75	5.80	6.05	6.05	6.35		
Commercial and other do				11.95	12.25	12.35	12.45	12.85	13.30	12.55	12.25	11.95	12.65	13.00	[3]19.00	[3]19.30
U.S. BALANCE OF INTERNATIONAL PAYMENTS♂																
Quarterly Data Are Seasonally Adjusted (Credits +; debits −)																
Exports of goods and services (excl. transfers under military grants) mil. $	39,197	43,144	45,757	10,084	10,120	10,528	10,645	10,912	11,059	11,371	11,377	11,513	11,496	p11,867		
Merchandise, adjusted, excl. military do	26,244	29,176	30,468	6,811	6,925	7,188	7,179	7,369	7,440	7,661	7,703	7,626	7,478	p 7,924	p 8,323	
Military sales do	830	829	1,239	229	206	200	219	205	205	335	336	245	323	p 306		
Income on U.S. investments abroad do	5,894	6,252	6,859	1,473	1,345	1,478	1,537	1,589	1,648	1,594	1,556	1,827	1,882	p 1,761		
Other services do	6,229	6,887	7,191	1,571	1,644	1,662	1,710	1,749	1,766	1,781	1,782	1,815	1,813	p 1,876		
Imports of goods and services do	−32,296	−38,063	−40,988	−8,253	−8,624	−9,020	−9,336	−9,778	−9,929	−10,078	−10,108	−10,154	−10,648	p−11,493		
Merchandise, adjusted, excl. military do	−21,516	−25,541	−26,991	−5,568	−5,782	−6,036	−6,263	−6,567	−6,675	−6,686	−6,605	−6,541	−7,159	r−7,336	p−8,312	
Military expenditures do	−2,945	−3,736	−4,339	−761	−793	−872	−923	−962	−979	−1,072	−1,065	−1,098	−1,104	p−1,108		
Income on foreign investments in the U.S. do	−1,729	−2,074	−2,293	−430	−469	−476	−479	−556	−563	−560	−560	−575	−598	p −650		
Other services do	−6,106	−6,712	−7,365	−1,494	−1,580	−1,636	−1,671	−1,693	−1,712	−1,760	−1,878	−1,940	−1,787	p−1,895		
Unilateral transfers, net (excl. military grants); transfers to foreigners (−) mil. $	−2,834	−2,925	−3,075	−711	−680	−845	−732	−701	−647	−730	−859	−845	−641	p −639		

r Revised. p Preliminary.

[1] Estimates for Apr.–June 1968 based on anticipated capital expenditures of business.

[2] Estimates for July–Sept. 1968 based on anticipated capital expenditures of business. Anticipated expenditures for the year 1968 are as follows (in bil.$): All industries, 65.78; manufacturing, total, 27.63; durable goods industries, 14.40; nondurable goods industries, 13.24; mining, 1.63; railroad, 1.44; transportation, 4.46; public utilities, 11.17; communication, 6.67; commercial and other, 12.77.

[3] Includes communication.

†See corresponding note on p. S-1.

♀ Includes inventory valuation adjustment.

⊕ Personal outlays comprise personal consumption expenditures, interest paid by consumers, and personal transfer payments to foreigners.

§ Personal saving is excess of disposable income over personal outlays.

¶ Data for individual durable and nondurable goods industries components appear in the Mar., June, Sept., and Dec. issues of the SURVEY.

♂ More complete details are given in the quarterly reviews in the Mar., June, Sept., and Dec. issues of the SURVEY. Revised data back to 1960 appear on p. 32 ff. of the June 1968 issue.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1965	1966	1967	1965	1966				1967				1968			
	Annual total			IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
GENERAL BUSINESS INDICATORS—Quarterly Series—Continued																
U.S. BALANCE OF INTERNATIONAL PAYMENTS §—Con.																
Quarterly Data Are Seasonally Adjusted																
Transactions in U.S. private assets, net; increase (−)—mil. $	−3 792	−4, 298	−5,505	−773	−1,011	−1,114	−1,010	−1,163	−975	−1,104	−1,788	−1,638	p−711			
Transactions in U.S. Govt. assets, excl. official reserve assets; increase (−)—mil. $	−1,562	−1, 535	−2,411	−424	−362	−496	−330	−347	−708	−572	−501	−630	p−793			
Transactions in U.S. official reserve assets, net; increase (−)—mil. $	1, 222	568	52	271	424	68	82	−6	1, 027	−419	−375	−181	p904			
Transactions in foreign assets in the U.S., net (U.S. liabilities); increase (+)—mil. $	382	3, 323	6, 705	157	484	1, 110	594	1, 135	343	2, 143	1, 943	2, 276	p1, 013			
Liquid assets—do	113	789	3, 519	−65	206	25	219	339	−522	941	1, 177	1, 923	p−298			
Other assets—do	269	2, 534	3, 186	222	278	1, 085	375	796	865	1, 202	766	353	p1, 311			
Unrecorded transactions—do	−317	−214	−535	−47	−198	−145	231	−102	−250	−458	207	−34	p−148			
Balance on liquidity basis—increase in U.S. official reserve assets and decrease in liquid liabilities to all foreigners; decrease (−)—mil. $	−1, 335	−1, 357	−3,571	−206	−630	−93	−301	−333	−505	−522	−802	−1,742	r−663	p−156		
Balance on official reserve transactions basis—increase in U.S. official reserve assets and decrease in liquid and certain nonliquid liabilities to foreign official agencies; decrease (−)—mil. $	−1, 289	266	−3,405	−847	−409	−116	692	99	−1, 764	−806	247	−1,082	r−530	p 1, 456		

Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July p
GENERAL BUSINESS INDICATORS—Monthly Series																
PERSONAL INCOME, BY SOURCE †																
Seasonally adjusted, at annual rates: †																
Total personal income—bil. $	586. 8	628. 8	625. 8	629. 8	634. 2	637. 0	638. 0	644. 9	652. 6	654. 9	663. 0	670. 0	r 672. 6	r 678. 2	r 683. 7	689. 2
Wage and salary disbursements, total—do	394. 6	423. 4	420. 7	423. 4	426. 6	428. 8	429. 6	435. 4	444. 2	443. 0	449. 7	452. 2	453. 2	457. 5	r 462. 2	465. 7
Commodity-producing industries, total—do	159. 4	166. 6	164. 7	165. 9	167. 7	167. 8	167. 6	171. 0	173. 0	173. 1	176. 6	177. 0	176. 7	179. 3	r 179. 9	180. 8
Manufacturing—do	128. 0	134. 1	133. 0	133. 3	135. 3	135. 1	134. 8	137. 5	139. 1	140. 0	141. 6	142. 2	141. 6	144. 3	r 145. 6	146. 3
Distributive industries—do	93. 9	100. 5	100. 5	100. 9	101. 2	102. 1	102. 4	103. 1	103. 8	104. 5	105. 9	106. 5	106. 9	107. 4	r 109. 7	109. 7
Service industries—do	63. 6	70. 0	70. 0	70. 4	70. 8	71. 3	71. 6	72. 3	73. 2	73. 6	74. 6	75. 2	75. 5	76. 1	r 77. 0	77. 7
Government—do	77. 7	86. 3	85. 5	86. 3	86. 8	87. 6	88. 1	89. 0	94. 2	91. 9	92. 6	93. 4	94. 2	94. 7	r 95. 5	97. 5
Other labor income—do	20. 8	23. 3	23. 1	23. 4	23. 7	23. 9	24. 0	24. 2	24. 4	24. 7	25. 0	25. 2	25. 5	25. 7	26. 0	26. 3
Proprietors' income:																
Business and professional—do	44. 8	46. 3	46. 5	46. 5	46. 6	46. 7	46. 5	46. 8	47. 0	47. 1	47. 2	47. 5	47. 6	47. 8	47. 9	48. 0
Farm—do	15. 9	14. 4	14. 4	14. 3	14. 6	14. 8	14. 2	14. 3	14. 3	14. 4	14. 6	14. 8	14. 8	14. 8	14. 8	14. 8
Rental income of persons—do	19. 8	20. 3	20. 3	20. 3	20. 4	20. 4	20. 5	20. 5	20. 6	20. 6	20. 7	20. 7	20. 8	20. 9	20. 9	21. 0
Dividends—do	21. 7	22. 9	23. 0	23. 5	23. 5	23. 4	23. 2	23. 1	21. 1	23. 2	23. 6	23. 9	24. 3	24. 7	24. 3	25. 0
Personal interest income—do	43. 1	46. 8	46. 4	46. 8	47. 2	47. 6	48. 0	48. 5	49. 0	49. 4	49. 8	50. 2	r 50. 8	r 51. 3	r 51. 9	52. 6
Transfer payments—do	43. 9	51. 7	51. 8	52. 0	52. 2	51. 9	52. 6	53. 0	53. 2	54. 5	54. 9	57. 8	58. 1	58. 2	58. 5	58. 9
Less personal contributions for social insurance—bil. $	17. 8	20. 4	20. 3	20. 5	20. 6	20. 5	20. 7	20. 9	21. 2	22. 1	22. 4	22. 4	r 22. 6	r 22. 8	r 22. 9	23. 1
Total nonagricultural income—do	566. 1	609. 3	606. 5	610. 5	614. 4	617. 1	618. 8	625. 4	633. 0	635. 1	643. 1	649. 9	r 652. 4	r 658. 0	r 663. 4	669. 0
FARM INCOME AND MARKETINGS ‡																
Cash receipts from farming, including Government payments, total ‡—mil. $	46, 457	45, 867	3, 263	3, 605	4, 531	4, 751	5, 398	4, 777	3, 877	3, 740	3, 022	3, 013	2, 969	3, 031	3, 276	
Farm marketings and CCC loans, total—do	43, 180	42, 788	3, 240	3, 499	3, 708	3, 862	4, 915	4, 715	3, 833	3, 682	2, 838	2, 839	2, 851	2, 997	3, 188	
Crops—do	18, 256	18, 383	1, 253	1, 586	1, 587	1, 712	2, 605	2, 653	1, 921	1, 631	905	827	821	856	1, 960	
Livestock and products, total ♀—do	24, 924	24, 405	1, 987	1, 913	2, 121	2, 150	2, 310	2, 062	1, 912	2, 051	1, 933	2, 012	2, 030	2, 141	1, 228	
Dairy products—do	5, 532	5, 770	504	473	463	459	471	458	488	484	460	504	511	532	522	
Meat animals—do	14, 859	14, 630	1, 168	1, 113	1, 309	1, 347	1, 494	1, 278	1, 098	1, 245	1, 177	1, 190	1, 215	1, 291	1, 108	
Poultry and eggs—do	4, 149	3, 640	287	309	332	328	329	307	295	282	255	286	267	280	303	
Indexes of cash receipts from marketings and CCC loans, unadjusted: ‡																
All commodities—1957–59=100	133	132	120	130	137	143	182	175	142	137	106	106	106	112	119	
Crops—do	132	133	108	137	138	148	226	231	167	142	79	72	72	76	107	
Livestock and products—do	135	132	129	124	137	139	150	134	124	133	125	131	132	139	127	
Indexes of volume of farm marketings, unadjusted: ‡																
All commodities—1957–59=100	120	124	110	122	130	133	173	170	137	133	96	93	92	98	112	
Crops—do	121	124	96	132	133	138	214	224	162	145	73	60	54	58	105	
Livestock and products—do	120	124	122	114	127	129	142	131	119	123	112	118	119	128	117	
INDUSTRIAL PRODUCTION ♂																
Federal Reserve Index of Quantity Output																
Unadj., total index (incl. utilities) ♂—1957–59=100	156. 3	p 158. 0	159. 0	150. 5	157. 9	161. 1	161. 5	161. 2	160. 7	159. 1	162. 7	164. 6	r 163. 2	r 165. 0	r 167. 9	159. 1
By industry groupings:																
Manufacturing, total—do	158. 6	p 159. 6	161. 0	150. 5	158. 3	162. 6	163. 7	163. 5	162. 6	160. 1	164. 2	166. 4	r 165. 1	r 167. 2	r 170. 0	159. 3
Durable manufactures—do	164. 8	p 163. 8	165. 6	154. 7	158. 9	163. 8	164. 4	167. 1	169. 3	166. 1	168. 9	170. 5	169. 4	r 172. 1	r 174. 5	163. 6
Nondurable manufactures—do	150. 8	p 154. 4	155. 3	145. 1	157. 4	161. 2	162. 9	159. 0	154. 2	152. 5	158. 3	161. 2	r 159. 8	r 161. 0	r 164. 3	153. 9
Mining—do	120. 5	p 123. 5	123. 9	124. 8	129. 0	125. 6	124. 7	124. 2	121. 4	120. 2	123. 7	125. 3	r 127. 3	r 128. 8	r 128. 7	127. 3
Utilities—do	173. 9	p 184. 4														
By market groupings:																
Final products, total—do	155. 5	p 158. 3	159. 8	151. 2	156. 9	163. 3	162. 2	161. 3	161. 0	159. 1	162. 4	164. 8	r 160. 8	r 162. 6	167. 3	158. 7
Consumer goods—do	147. 5	p 148. 4	150. 5	139. 9	147. 7	155. 7	155. 4	152. 0	150. 3	148. 9	153. 4	156. 2	151. 7	r 153. 7	r 159. 2	148. 9
Automotive and home goods—do	166. 5	p 159. 0	162. 0	132. 9	137. 4	162. 2	170. 0	171. 7	174. 7	168. 3	174. 7	179. 8	r 175. 1	r 178. 5	182. 4	154
Apparel and staples—do	141. 4	p 145. 0	146. 8	142. 2	151. 1	153. 7	150. 8	145. 7	142. 5	142. 8	146. 6	148. 7	r 144. 2	145. 8		
Equipment, including defense—do	172. 6	p 179. 6	180. 0	175. 3	176. 4	179. 5	176. 8	181. 3	183. 9	181. 0	181. 7	183. 4	180. 4	r 181. 6	r 184. 7	179. 7
Materials—do	157. 0	p 157. 7	158. 3	150. 0	158. 9	159. 1	160. 8	161. 1	160. 4	159. 1	162. 8	164. 5	r 165. 4	r 167. 3	r 168. 6	160. 2
Durable goods materials—do	156. 9	p 152. 1	154. 3	145. 0	152. 5	152. 0	152. 6	153. 7	154. 3	151. 7	156. 1	157. 7	r 158. 8	r 162. 2	163. 9	155
Nondurable materials—do	157. 2	p 163. 4	162. 4	155. 2	165. 4	166. 4	169. 3	168. 7	166. 7	166. 7	169. 7	171. 5	r 172. 2	r 172. 5	r 173. 4	165

r Revised. p Preliminary. §See note marked "♂" on p. S–2. †See corresponding note on p. S–1. ‡Series revised beginning 1960 (annual data for 1960–67 and monthly data for 1965–67 now include Alaska and Hawaii; 1968 data exclude these States); monthly data back to 1965 appear in the Dept. of Agriculture publication, Farm Income Situation, July 1968.

♂ Revisions for 1966 appear on p. 20 of the Nov. 1967 SURVEY.
♀ Includes data for items not shown separately.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967 p	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July p
GENERAL BUSINESS INDICATORS—Continued																
INDUSTRIAL PRODUCTION♂—Continued																
Federal Reserve Index of Quantity Output—Con.																
Seas. adj., total index (incl. utilities) ♂ 1957–59=100	156.3	158.0	155.6	156.6	158.1	156.8	156.9	159.5	162.0	161.2	162.0	163.0	162.5	164.1	r 164.7	165.3
By industry groupings:																
Manufacturing, total do	158.6	159.6	157.0	157.6	159.4	158.1	158.3	161.1	164.0	162.7	163.6	164.6	163.7	r 165.7	r 166.2	166.7
Durable manufactures ♀ do	164.8	163.8	161.5	162.5	163.6	161.1	160.7	164.1	168.1	167.2	167.6	168.2	167.2	r 169.8	r 170.4	171.1
Primary metals do	142.7	132.5	129.0	129.6	129.3	129.2	131.7	135.0	140.9	136.3	139.3	140.2	143.3	148.2	148.0	151
Iron and steel do	136.2	126.8	121.2	122.3	124.3	125.6	127.7	133.3	140.9	134.2	137.8	140.8	r 143.1	r 146.1	147.9	152
Nonferrous metals and products do	166.2	153.1	156.4	155.3	144.2	141.1	142.8	142.2	145.3	145.6	154.1	151.3	154.5	r 160.7	149.2	----
Fabricated metal products do	163.0	162.0	160.8	159.8	159.1	158.1	158.2	159.8	162.4	163.9	165.7	166.6	r 161.4	r 165.2	166.7	166
Structural metal parts do	158.8	158.1	156.9	156.1	156.8	156.0	156.4	158.8	160.0	159.4	160.9	162.7	156.9	r 159.8	161.2	160
Machinery do	183.8	183.4	177.5	180.0	182.8	182.2	179.6	183.2	182.2	183.4	183.2	183.3	179.4	r 179.9	180.5	182
Nonelectrical machinery do	181.9	183.4	181.3	182.2	182.6	182.1	177.2	180.9	179.5	180.7	180.6	180.2	176.9	r 176.6	r 177.5	179
Electrical machinery do	186.4	183.3	172.4	177.1	183.2	182.4	182.8	186.3	185.8	186.9	186.6	187.3	182.8	r 184.2	184.5	186
Transportation equipment ♀ do	166.9	166.0	169.3	170.8	171.9	159.2	159.2	165.6	177.5	175.6	175.1	177.6	175.3	r 180.6	182.5	183
Motor vehicles and parts do	168.7	147.0	154.5	156.7	158.0	129.4	128.6	141.4	166.9	162.2	161.1	167.8	r 164.8	r 174.0	r 174.5	175
Aircraft and other equipment do	165.0	182.2	181.8	182.6	183.6	184.3	185.2	186.0	186.3	186.8	186.5	185.4	183.5	r 185.4	r 188.2	188
Instruments and related products do	176.5	184.8	184.1	182.9	183.2	183.1	183.2	185.4	186.3	186.7	184.7	183.8	181.4	r 181.2	r 181.2	181
Clay, glass, and stone products do	140.7	138.7	133.5	134.1	136.9	138.4	139.7	139.2	143.6	140.8	137.3	131.0	r 146.1	r 146.5	143.9	143
Lumber and products do	119.4	116.5	114.9	115.5	109.2	114.3	117.0	120.6	125.7	118.1	119.3	125.0	r 123.9	r 122.7	118.6	----
Furniture and fixtures do	171.9	167.8	166.3	162.7	164.8	166.3	166.6	167.8	170.7	171.3	173.0	173.7	174.1	r 178.9	r 178.8	175
Miscellaneous manufactures do	157.9	157.4	156.7	155.4	154.9	156.4	155.0	155.1	155.7	158.9	160.7	159.9	158.8	r 160.6	r 160.8	161
Nondurable manufactures do	150.8	154.4	151.4	151.5	154.0	154.2	155.2	157.2	158.9	157.1	158.6	160.0	r 159.5	r 160.6	160.9	161.2
Textile mill products do	142.5	142.2	136.6	136.8	138.7	141.3	144.9	147.4	151.6	147.6	148.8	149.9	r 146.3	r 147.2	149.0	----
Apparel products do	150.1	147.7	142.4	144.2	146.4	146.8	146.2	148.6	150.9	145.2	146.4	148.5	r 148.9	149.2	----	----
Leather and products do	111.7	106.5	105.4	103.0	106.5	108.4	109.7	113.3	115.1	110.4	109.7	113.7	r 114.6	118.6	----	----
Paper and products do	152.1	153.6	151.6	149.0	152.8	152.9	154.5	156.1	157.0	155.9	157.1	159.2	r 159.5	160.9	----	----
Printing and publishing do	142.1	146.8	147.8	148.3	148.6	145.4	144.3	145.5	144.1	143.3	145.9	146.8	145.8	r 149.8	149.8	150
Newspapers do	134.2	134.2	134.3	136.1	137.0	135.7	134.0	134.4	129.9	129.9	131.4	133.7	130.8	134.4	134.6	----
Chemicals and products do	193.2	203.8	199.9	201.0	200.7	202.3	205.5	208.0	210.5	211.8	213.8	215.0	r 215.2	r 215.9	216.2	----
Industrial chemicals do	221.0	234.8	227.5	227.6	231.4	234.2	238.8	242.3	246.9	250.9	251.8	252.7	r 256.2	254.2	----	----
Petroleum products do	128.3	133.9	134.4	132.8	133.2	137.0	137.6	136.8	138.0	134.8	135.7	136.1	r 137.3	r 139.1	138.8	----
Rubber and plastics products do	191.9	190.3	166.9	170.1	203.1	202.4	199.1	207.5	215.4	206.7	212.3	215.7	209.4	214.3	----	----
Foods and beverages do	128.7	132.4	131.9	131.5	131.7	131.2	132.2	133.5	134.1	133.5	133.2	134.5	r 135.3	r 134.0	134.4	----
Food manufactures do	126.6	130.1	129.9	129.4	129.0	128.9	129.3	130.2	130.5	130.7	130.7	131.4	r 131.9	r 132.0	132.0	----
Beverages do	139.9	144.7	142.9	142.8	146.3	143.8	147.5	151.2	153.3	148.2	146.7	151.2	153.3	145.0	----	----
Tobacco products do	120.0	120.0	123.9	123.6	121.4	120.2	118.0	115.5	120.5	114.4	132.1	122.9	112.1	120.0	----	----
Mining do	120.5	123.5	123.8	128.0	127.8	124.3	122.4	123.6	122.3	121.6	123.9	126.2	r 127.1	r 127.1	r 128.2	129.4
Coal do	117.0	118.1	122.5	122.6	117.2	115.5	112.3	115.3	116.1	113.4	116.8	126.0	124.4	120.4	r 121.0	121
Crude oil and natural gas do	118.0	123.2	121.6	129.1	131.2	127.5	126.1	126.4	123.5	123.6	124.5	126.0	r 124.8	r 126.9	r 128.2	130
Crude oil do	119.3	126.4	123.6	133.9	138.0	133.1	130.3	128.7	126.4	127.4	129.7	130.9	r 128.7	131.7	132.8	135
Metal mining do	133.4	119.9	133.9	119.7	105.7	95.6	93.8	93.2	95.7	100.0	102.8	108.7	r 139.9	r 131.4	129.8	----
Stone and earth minerals do	133.5	135.4	133.3	133.7	136.6	136.5	132.9	139.0	142.7	135.3	145.0	141.2	137.1	r 135.0	137.2	----
Utilities do	173.9	184.4	183.7	184.6	185.4	185.6	188.7	191.5	192.6	195.9	197.5	196.8	195.8	r 196.1	r 197.4	197.3
Electric do	179.6	191.7	190.3	191.4	192.1	192.1	195.8	199.4	200.8	205.2	207.3	206.4	204.9	205.0	----	----
Gas do	156.1	161.2	163.1	163.3	164.1	165.1	166.5	166.6	166.8	----	----	----	----	----	----	----
By market groupings:																
Final products, total ♂ do	155.5	158.3	156.8	157.1	158.2	157.0	156.9	160.0	161.9	160.8	162.0	163.5	161.7	r 163.0	r 164.3	164.3
Consumer goods do	147.5	148.4	146.9	147.1	148.6	147.0	147.9	150.1	152.8	151.3	152.9	155.0	r 153.5	r 154.6	r 155.6	155.6
Automotive and home goods do	166.5	159.0	154.3	156.4	162.5	155.0	157.7	163.2	169.0	167.0	167.9	173.1	169.5	r 173.5	r 174.9	175
Automotive products do	163.0	149.1	151.2	155.2	161.1	142.1	145.2	152.4	170.0	164.2	162.7	173.4	168.7	r 178.1	180.6	182
Autos do	169.5	145.7	156.0	160.7	163.7	133.4	135.3	144.5	175.1	163.2	158.0	172.7	166.8	182.3	r 183.5	184
Auto parts and allied products do	154.4	153.6	144.8	148.0	157.8	153.6	158.2	162.9	163.3	165.4	168.8	174.4	171.2	r 172.6	176.8	----
Home goods ♀ do	168.9	166.0	156.6	157.3	163.4	164.1	166.4	170.8	168.3	169.1	171.5	172.9	170.1	r 170.3	170.9	----
Appliances, TV, and radios do	166.6	159.5	138.6	143.3	155.0	155.9	162.9	168.4	158.7	159.3	162.6	164.8	156.8	r 156.7	156.8	----
Furniture and rugs do	165.7	159.6	157.3	156.3	156.9	157.8	159.7	163.4	166.5	166.4	169.2	169.9	170.1	r 174.6	175.2	----
Apparel and staples do	141.4	145.0	144.6	144.1	144.2	144.4	144.8	145.9	147.6	146.2	148.1	149.2	r 148.3	148.6	----	----
Apparel, incl. knit goods and shoes do	139.5	136.2	133.2	132.8	134.8	135.7	136.0	137.4	139.0	136.5	137.3	140.3	r 139.9	139.4	----	----
Consumer staples do	142.0	147.5	147.8	147.3	146.9	146.9	147.3	148.4	150.1	149.0	151.2	151.7	r 150.7	r 151.2	152.7	152
Processed foods do	126.4	130.0	130.2	129.0	129.8	129.7	129.5	129.5	130.4	129.5	130.6	131.3	r 131.2	r 131.1	132.4	----
Beverages and tobacco do	133.2	136.4	136.5	136.3	137.9	135.8	137.6	139.2	142.2	136.8	141.8	141.7	139.4	136.6	----	----
Drugs, soap, and toiletries do	173.5	183.0	182.7	184.0	178.0	179.8	181.6	183.1	184.3	184.2	185.9	187.5	r 186.1	r 190.0	191.8	----
Newspapers, magazines, books do	136.5	140.1	141.4	142.1	140.9	136.2	134.8	135.7	138.5	138.4	141.5	142.1	142.1	r 145.3	143.6	----
Consumer fuel and lighting do	159.9	168.3	169.3	168.3	168.8	170.5	171.2	174.1	176.8	176.9	179.6	179.4	r 177.3	176.7	----	----
Equipment, including defense ♀ do	172.6	179.6	178.1	178.4	178.9	178.6	176.1	181.1	181.5	181.4	181.6	181.8	r 179.4	r 181.1	r 182.9	183.1
Business equipment do	181.2	182.9	181.3	180.8	180.6	179.8	176.9	183.5	183.4	183.3	182.9	183.3	r 180.9	r 182.5	r 183.9	184
Industrial equipment do	172.3	170.3	169.0	169.0	166.8	166.6	162.3	170.4	168.9	168.0	165.8	167.0	165.9	r 165.8	167.5	168
Commercial equipment do	190.1	200.9	200.5	201.1	201.9	200.3	199.0	200.9	204.7	204.2	206.1	205.4	204.4	203.6	204.4	----
Freight and passenger equipment do	208.3	215.4	208.9	210.2	214.1	210.4	209.9	222.9	228.4	226.4	230.1	227.8	r 220.8	r 231.5	233.5	----
Farm equipment do	167.5	158.7	162.8	148.6	154.3	158.5	157.5	147.2	131.2	148.3	146.4	150.6	r 140.3	145.1	----	----
Materials ♂ do	157.0	157.7	154.9	156.1	157.9	156.7	157.4	159.5	162.2	161.7	161.8	162.8	r 163.1	r 165.2	r 165.7	166.5
Durable goods materials ♀ do	156.9	152.1	148.9	149.7	151.8	148.5	149.0	152.3	155.7	154.9	155.4	156.7	r 157.1	r 159.3	159.3	161
Consumer durable do	166.5	144.6	143.3	141.8	142.7	134.9	133.3	143.8	159.4	162.3	162.2	160.1	154.6	r 163.0	165.8	----
Equipment do	180.7	184.5	179.6	181.2	186.3	184.7	184.1	186.0	184.9	183.9	186.7	185.1	181.9	183.6	184.8	----
Construction do	141.7	140.1	137.2	138.1	139.0	140.0	139.3	140.9	143.9	142.9	143.3	145.8	r 144.4	r 145.1	143.0	----
Nondurable materials ♀ do	157.2	163.4	161.1	162.6	164.2	165.2	166.0	166.9	168.9	168.7	168.3	169.1	r 169.3	r 171.3	r 172.2	173
Business supplies do	149.0	152.2	151.3	150.9	151.7	153.1	152.5	153.2	154.7	154.4	151.1	150.1	r 152.0	154.7	156.7	----
Containers do	145.6	148.5	145.1	141.7	143.0	150.4	153.7	152.6	152.0	154.3	144.5	142.8	r 150.9	r 156.2	157.2	----
General business supplies do	150.6	154.1	154.4	155.5	156.0	154.5	151.9	153.5	156.0	154.5	154.4	153.8	r 152.6	r 153.9	156.5	----
Business fuel and power ♀ do	136.6	144.0	143.0	147.7	149.1	147.3	146.9	146.9	145.6	147.2	149.1	150.8	r 150.2	r 151.8	r 152.4	153
Mineral fuels do	122.5	128.9	128.2	135.1	137.1	133.4	131.0	130.3	128.7	128.9	131.4	134.3	r 132.6	r 134.0	135.3	137
Nonresidential utilities do	172.9	183.2	181.1	182.1	182.5	183.8	187.9	188.5	188.3	193.4	194.4	193.6	194.6	197.0	----	----

r Revised. p Preliminary. ♂ See corresponding note on p. S–3. ♀ Includes data for items not shown separately.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
GENERAL BUSINESS INDICATORS—Continued																
BUSINESS SALES AND INVENTORIES §																
Mfg. and trade sales (unadj.), total mil. $	1,035,052	1,055,626	91,850	83,177	88,203	89,648	89,987	91,295	95,957	85,782	89,027	94,329	94,685	r 97,375	99,095	
Mfg. and trade sales (seas. adj.), total ♂ do	[1]1,035,052	[1]1,055,626	88,244	88,454	88,768	88,323	87,196	89,612	92,057	92,544	92,595	94,327	93,368	r 95,310	96,695	
Manufacturing, total ♂ do	[1]527,629	[1]536,935	44,583	44,865	45,148	44,261	43,912	45,782	47,946	47,785	47,243	48,186	47,742	r 49,420	49,954	
Durable goods industries do	276,069	277,474	23,052	23,192	23,633	22,949	22,311	23,487	25,290	25,227	24,646	25,260	24,628	r 25,483	25,416	
Nondurable goods industries ♂ do	251,560	259,461	21,531	21,673	21,515	21,312	21,601	22,295	22,656	22,558	22,597	22,926	23,114	r 23,937	24,538	
Retail trade, total do	[1]303,672	[1]313,503	26,544	26,444	26,422	26,732	26,089	26,411	26,470	27,065	27,399	28,120	27,620	r 27,993	28,218	
Durable goods stores do	97,812	99,669	8,546	8,592	8,508	8,743	8,235	8,221	8,327	8,523	8,765	9,053	8,832	r 9,031	9,143	
Nondurable goods stores do	205,860	213,834	17,998	17,852	17,914	17,989	17,854	18,190	18,143	18,542	18,634	19,067	18,788	r 18,962	19,075	
Merchant wholesalers, total do	[1]203,751	[1]205,188	17,117	17,145	17,198	17,330	17,195	17,419	17,641	17,694	17,953	18,021	18,006	r 17,897	18,523	
Durable goods establishments do	91,026	90,447	7,495	7,503	7,562	7,684	7,718	7,843	7,980	7,892	8,171	8,141	8,163	r 8,058	8,170	
Nondurable goods establishments do	112,724	114,740	9,622	9,642	9,636	9,646	9,477	9,576	9,661	9,802	9,782	9,880	9,843	r 9,839	10,353	
Mfg. and trade inventories, book value, end of year or month (unadj.), total mil. $	133,474	138,964	137,455	136,607	136,503	136,917	138,698	140,547	138,964	140,058	141,644	143,110	144,778	r 145,748	145,339	
Mfg. and trade inventories, book value, end of year or month (seas. adj.), total ♂ mil. $	135,233	140,742	136,805	137,111	137,850	137,794	138,268	139,331	140,742	141,342	141,624	141,840	143,331	r 144,350	144,692	
Manufacturing, total ♂ do	77,581	82,425	80,119	80,603	81,033	80,841	81,106	81,796	82,425	82,571	82,919	83,219	83,956	r 84,505	84,515	
Durable goods industries do	50,037	53,930	51,809	52,346	52,784	52,572	52,918	53,506	53,930	53,742	54,136	54,274	54,754	r 54,977	55,218	
Nondurable goods industries ♂ do	27,544	28,495	28,310	28,257	28,249	28,269	28,188	28,290	28,495	28,829	28,783	28,945	29,202	r 29,528	29,297	
Retail trade, total do	36,961	36,682	36,087	35,997	36,028	36,143	36,217	36,474	36,682	37,130	37,082	37,003	37,512	37,921	38,162	
Durable goods stores do	16,536	15,977	15,661	15,549	15,503	15,711	15,681	15,728	15,977	16,238	16,268	16,253	16,684	16,839	17,026	
Nondurable goods stores do	20,425	20,705	20,426	20,448	20,525	20,432	20,536	20,746	20,705	20,892	20,814	20,750	20,828	21,082	21,136	
Merchant wholesalers, total do	20,691	21,635	20,599	20,511	20,789	20,810	20,945	21,061	21,635	21,641	21,623	21,618	21,863	r 21,924	22,015	
Durable goods establishments do	12,112	12,543	11,981	12,038	12,099	12,069	12,202	12,258	12,543	12,433	12,446	12,509	12,777	r 12,664	12,639	
Nondurable goods establishments do	8,579	9,092	8,618	8,473	8,690	8,741	8,743	8,803	9,092	9,208	9,177	9,109	9,086	r 9,260	9,376	
Inventory-sales ratios:																
Manufacturing and trade, total ♂ ratio	1.48	1.56	1.55	1.55	1.55	1.56	1.59	1.55	1.53	1.53	1.53	1.50	1.54	1.51	1.50	
Manufacturing, total ♂ do	1.64	1.79	1.80	1.80	1.79	1.83	1.85	1.79	1.72	1.73	1.76	1.73	1.76	1.71	1.69	
Durable goods industries do	1.98	2.25	2.25	2.26	2.23	2.29	2.37	2.28	2.13	2.13	2.20	2.15	2.22	r 2.16	2.17	
Materials and supplies do	.59	.64	.63	.63	.62	.64	.66	.63	.59	.59	.61	.59	.62	r .61	.61	
Work in process do	.87	1.03	1.03	1.04	1.02	1.05	1.09	1.05	.99	.99	1.02	1.00	1.04	r .99	1.01	
Finished goods do	.52	.59	.59	.59	.59	.60	.62	.60	.56	.56	.57	.55	.57	r .56	.55	
Nondurable goods industries ♂ do	1.27	1.31	1.31	1.30	1.31	1.33	1.30	1.27	1.26	1.28	1.27	1.26	1.26	1.23	1.19	
Materials and supplies do	.50	.49	.50	.49	.50	.50	.49	.47	.46	.47	.46	.45	.46	.45	.43	
Work in process do	.19	.20	.20	.20	.20	.21	.21	.21	.20	.20	.20	.20	.20	.19	.19	
Finished goods do	.58	.61	.61	.61	.61	.62	.61	.59	.59	.61	.61	.61	.61	.59	.57	
Retail trade, total do	1.42	1.39	1.36	1.36	1.36	1.35	1.39	1.38	1.39	1.37	1.35	1.32	1.36	r 1.35	1.35	
Durable goods stores do	1.97	1.92	1.83	1.81	1.82	1.80	1.90	1.91	1.92	1.91	1.86	1.80	1.89	r 1.86	1.86	
Nondurable goods stores do	1.16	1.15	1.13	1.15	1.15	1.14	1.15	1.14	1.14	1.13	1.12	1.09	1.11	1.11	1.11	
Merchant wholesalers, total do	1.14	1.22	1.20	1.20	1.21	1.20	1.22	1.21	1.23	1.22	1.20	1.20	1.21	r 1.23	1.19	
Durable goods establishments do	1.49	1.61	1.60	1.60	1.60	1.57	1.58	1.56	1.57	1.58	1.52	1.54	1.57	r 1.57	1.55	
Nondurable goods establishments do	.85	.91	.90	.88	.90	.91	.92	.92	.94	.94	.94	.92	.92	r .94	.91	
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS																
Manufacturers' export sales:																
Durable goods industries (unadj.), total mil. $	11,437	12,850	1,098	935	982	1,035	998	1,109	1,337	1,139	1,137	1,169	1,203	1,268	1,260	
Shipments (not seas. adj.), total ♂ do	527,629	536,935	46,666	40,747	43,915	46,137	45,747	46,004	45,960	44,650	48,054	49,510	49,065	r 49,665	52,343	
Durable goods industries, total ♀ do	276,069	277,474	24,778	20,580	22,089	23,565	23,019	23,575	24,595	23,335	25,061	26,195	25,733	r 26,203	27,443	
Stone, clay, and glass products do	11,929	11,817	1,051	943	1,083	1,106	1,067	1,006	977	903	938	976	1,102	r 1,125	1,155	
Primary metals do	45,651	42,607	3,717	3,105	3,401	3,449	3,485	3,538	3,506	3,610	3,907	4,118	4,278	r 4,352	4,568	
Blast furnaces, steel mills do	23,707	22,237	1,885	1,621	1,814	1,805	1,870	1,911	1,874	1,987	2,158	2,298	2,351	2,391	2,554	
Fabricated metal products do	26,024	25,725	2,276	1,939	2,222	2,230	2,227	2,142	2,179	2,123	2,258	2,338	2,334	r 2,366	2,510	
Machinery, except electrical do	40,204	43,119	3,869	3,272	3,436	3,671	3,537	3,532	3,875	3,493	3,953	4,157	4,089	r 3,990	4,178	
Electrical machinery do	39,852	40,909	3,531	3,028	3,357	3,668	3,590	3,641	3,653	3,257	3,554	3,660	3,369	r 3,326	3,719	
Transportation equipment do	73,460	73,020	6,891	5,168	5,023	5,746	5,509	6,204	7,056	6,623	6,771	7,080	6,757	r 7,172	7,251	
Motor vehicles and parts do	46,470	42,224	4,178	2,782	2,463	3,080	2,966	3,488	4,013	3,963	3,919	4,108	3,886	r 4,308	4,289	
Instruments and related products do	9,806	10,673	929	832	926	998	967	955	975	924	982	1,043	996	r 1,029	1,129	
Nondurable goods industries, total ♂ ♀ do	251,560	259,461	21,888	20,167	21,826	22,572	22,728	22,429	21,365	21,315	22,993	23,315	23,332	r 23,462	24,900	
Food and kindred products do	87,761	92,392	7,811	7,352	7,634	8,144	8,161	8,112	7,937	7,656	8,072	8,150	7,988	r 8,244	8,807	
Tobacco products do	5,104	5,102	471	447	454	431	415	431	427	385	414	435	414	r 451	469	
Textile mill products ♂ do	19,588	19,205	1,647	1,344	1,647	1,752	1,824	1,755	1,634	1,592	1,790	1,762	1,731	r 1,761	1,903	
Paper and allied products do	21,770	22,492	1,891	1,703	1,918	1,922	1,945	1,931	1,891	1,913	2,041	2,109	2,110	r 2,146	2,271	
Chemicals and allied products do	38,676	40,058	3,444	3,045	3,322	3,476	3,442	3,324	3,036	3,254	3,483	3,623	3,824	r 3,773	3,873	
Petroleum and coal products do	20,517	21,304	1,822	1,811	1,789	1,796	1,791	1,829	1,773	1,736	1,818	1,826	1,798	r 1,823	1,962	
Rubber and plastics products do	12,752	13,290	1,164	1,010	1,112	1,126	1,195	1,120	1,061	1,068	1,169	1,196	1,298	r 1,312	1,328	
Shipments (seas. adj.), total ♂ do			44,583	44,865	45,148	44,261	43,912	45,782	47,946	47,785	47,243	48,186	47,742	r 49,420	49,954	
By industry group:																
Durable goods industries, total ♀ do			23,052	23,192	23,633	22,949	22,311	23,487	25,290	25,227	24,646	25,260	24,628	r 25,483	25,416	
Stone, clay, and glass products do			923	897	959	1,010	966	1,028	1,187	1,140	1,102	1,077	1,066	r 1,030	1,015	
Primary metals do			3,462	3,581	3,519	3,419	3,475	3,620	3,826	3,732	3,771	3,876	3,992	r 4,138	4,255	
Blast furnaces, steel mills do			1,755	1,905	1,839	1,780	1,885	1,992	2,097	2,019	2,073	2,136	2,165	2,282	2,378	
Fabricated metal products do			2,093	2,068	2,092	2,094	2,094	2,180	2,351	2,385	2,359	2,433	2,292	r 2,283	2,305	
Machinery, except electrical do			3,517	3,587	3,672	3,690	3,631	3,737	3,996	3,852	3,800	3,887	3,807	r 3,784	3,811	
Electrical machinery do			3,358	3,468	3,423	3,412	3,394	3,491	3,596	3,586	3,471	3,586	3,422	r 3,458	3,537	
Transportation equipment do			6,465	6,172	6,577	5,909	5,366	5,929	6,772	6,748	6,387	6,539	6,290	r 6,913	6,686	
Motor vehicles and parts do			3,896	3,561	3,900	3,252	2,744	3,184	3,855	3,839	3,699	3,656	3,568	r 4,062	3,871	
Instruments and related products do			878	933	965	932	938	929	904	1,043	979	1,036	1,004	r 1,043	1,064	
Nondurable goods industries, total ♂ ♀ do			21,531	21,673	21,515	21,312	21,601	22,295	22,656	22,558	22,597	22,926	23,114	r 23,937	24,538	
Food and kindred products do			7,634	7,611	7,695	7,690	7,809	8,090	8,295	7,989	7,940	8,137	8,076	r 8,358	8,620	
Tobacco products do			441	431	432	421	415	414	437	425	437	456	427	r 439	439	
Textile mill products ♂ do			1,572	1,590	1,592	1,637	1,685	1,690	1,734	1,747	1,792	1,707	1,735	r 1,798	1,814	
Paper and allied products do			1,803	1,879	1,870	1,839	1,876	1,949	2,021	2,013	2,002	2,054	2,074	r 2,152	2,164	
Chemicals and allied products do			3,308	3,311	3,339	3,268	3,345	3,447	3,401	3,410	3,464	3,544	3,568	r 3,596	3,711	
Petroleum and coal products do			1,811	1,838	1,762	1,780	1,776	1,835	1,740	1,727	1,798	1,880	1,832	r 1,875	1,951	
Rubber and plastics products do			1,085	1,126	1,136	1,088	1,110	1,149	1,134	1,142	1,158	1,162	1,246	r 1,298	1,238	

r Revised. [1] Based on data not seasonally adjusted. [2] Advance estimate. § 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 below and on p. S–6; those for wholesale and retail trade on pp. S–11 and S–12.

♂ Revised to incorporate new data for the textile mill products series which, in addition to being reviewed and corrected, reflects revisions resulting from benchmarking the series to the 1966 Annual Survey of Manufactures and the computation of new seasonal factors. Revised data back to 1961 for all industry groups, as well as higher level industry totals, reflecting benchmarking to the latest data available will be shown later. ♀ Includes data for items not shown separately.

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GENERAL BUSINESS INDICATORS—Continued

	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued																
Shipments (seas. adj.)—Continued																
By market category:																
Home goods and apparel♂ mil. $	[1] 49,716	[1] 49,388	4,156	4,123	4,002	4,000	3,996	4,135	4,386	4,473	4,332	4,365	4,412	r 4,765	4,961	
Consumer staples do	[1] 110,451	[1] 116,303	9,608	9,659	9,708	9,630	9,775	10,143	10,351	10,113	10,020	10,179	10,194	r 10,468	10,702	
Equipment and defense prod., excl. auto do	[1] 67,889	[1] 73,207	6,026	6,163	6,223	6,258	6,175	6,396	6,855	6,752	6,569	6,802	6,622	r 6,740	6,733	
Automotive equipment do	[1] 52,045	[1] 47,804	4,360	3,999	4,381	3,709	3,209	3,670	4,355	4,334	4,154	4,128	4,053	r 4,568	4,399	
Construction materials and supplies do	[1] 38,977	[1] 37,971	3,006	2,979	3,150	3,187	3,122	3,275	3,504	3,511	3,606	3,672	3,539	r 3,435	3,398	
Other materials and supplies♂ do	[1] 208,551	[1] 212,262	17,427	17,942	17,684	17,477	17,635	18,163	18,495	18,602	18,562	19,040	18,922	r 19,444	19,761	
Supplementary market categories:																
Consumer durables do	[1] 21,212	[1] 21,979	1,796	1,855	1,826	1,833	1,855	1,893	2,012	1,960	1,894	1,941	1,875	r 1,896	1,864	
Defense products do	[1] 33,240	[1] 38,419	3,145	3,218	3,284	3,312	3,278	3,450	3,652	3,674	3,558	3,761	3,504	r 3,717	3,677	
Machinery and equipment do	[1] 53,220	[1] 56,139	4,644	4,776	4,775	4,768	4,643	4,762	4,975	4,921	4,826	4,943	4,898	r 4,853	4,876	
Inventories, end of year or month:																
Book value (unadjusted), total♂ do	77,108	81,898	80,608	80,328	80,713	80,363	80,662	81,232	81,898	82,543	83,364	83,686	84,427	r 85,184	85,059	
Durable goods industries, total do	49,432	53,262	52,346	52,194	52,631	52,287	52,541	52,925	53,262	53,527	54,347	54,662	55,280	r 55,812	55,799	
Nondurable goods industries, total♂ do	27,676	28,636	28,262	28,134	28,082	28,076	28,121	28,307	28,636	29,016	29,017	29,024	29,147	r 29,372	29,260	
Book value (seasonally adjusted), total♂ do	77,581	82,425	80,119	80,603	81,033	80,841	81,106	81,796	82,425	82,571	82,919	83,219	83,956	r 84,505	84,515	
By industry group:																
Durable goods industries, total♀ do	50,037	53,930	51,809	52,346	52,784	52,572	52,918	53,506	53,930	53,742	54,136	54,274	54,754	r 54,977	55,218	
Stone, clay, and glass products do	1,746	1,789	1,847	1,835	1,813	1,769	1,792	1,785	1,789	1,795	1,790	1,773	1,775	r 1,806	1,821	
Primary metals do	7,109	7,519	7,478	7,495	7,482	7,440	7,464	7,476	7,519	7,547	7,543	7,565	7,572	r 7,528	7,354	
Blast furnaces, steel mills do	4,043	4,318	4,242	4,257	4,265	4,248	4,273	4,282	4,318	4,335	4,338	4,312	4,321	r 4,296	4,103	
Fabricated metal products do	5,314	5,368	5,162	5,142	5,179	5,230	5,268	5,326	5,368	5,313	5,395	5,389	5,481	r 5,560	5,634	
Machinery, except electrical do	9,942	10,495	10,275	10,313	10,362	10,451	10,425	10,540	10,495	10,338	10,322	10,309	10,398	r 10,453	10,475	
Electrical machinery do	7,653	7,869	7,682	7,730	7,765	7,749	7,830	7,880	7,869	7,881	7,897	7,925	7,921	r 7,983	7,900	
Transportation equipment do	11,369	13,510	12,236	12,706	13,082	12,824	12,941	13,232	13,510	13,494	13,702	13,813	14,071	r 14,025	14,322	
Motor vehicles and parts do	3,538	3,653	3,302	3,568	3,781	3,528	3,568	3,675	3,653	3,718	3,796	3,814	3,875	r 3,899	3,903	
Instruments and related products do	2,214	2,395	2,301	2,313	2,316	2,328	2,357	2,359	2,395	2,375	2,408	2,419	2,411	r 2,422	2,446	
By stage of fabrication:																
Materials and supplies♀ do	14,802	14,909	14,485	14,536	14,668	14,597	14,718	14,806	14,909	14,808	14,917	15,012	15,282	r 15,454	15,629	
Primary metals do	2,603	2,608	2,693	2,668	2,626	2,579	2,539	2,560	2,608	2,594	2,577	2,601	2,666	r 2,687	2,641	
Machinery (elec. and nonelec.) do	4,877	4,735	4,664	4,728	4,725	4,708	4,748	4,780	4,735	4,632	4,610	4,623	4,681	r 4,755	4,778	
Transportation equipment do	2,477	2,585	2,331	2,382	2,591	2,512	2,552	2,578	2,585	2,668	2,724	2,748	2,762	r 2,775	2,906	
Work in process♀ do	22,263	25,099	23,704	24,139	24,215	24,143	24,370	24,721	25,099	24,921	25,152	25,306	25,512	r 25,232	25,629	
Primary metals do	2,477	2,738	2,646	2,704	2,713	2,680	2,723	2,715	2,738	2,691	2,673	2,661	2,624	r 2,629	2,602	
Machinery (elec. and nonelec.) do	7,853	8,217	8,065	8,056	8,083	8,117	8,162	8,184	8,217	8,252	8,250	8,282	8,297	r 8,280	8,214	
Transportation equipment do	7,512	9,447	8,488	8,922	8,997	8,894	8,957	9,223	9,447	9,338	9,463	9,598	9,825	r 9,496	9,899	
Finished goods♀ do	12,972	13,922	13,620	13,671	13,901	13,832	13,830	13,979	13,922	14,013	14,067	13,956	13,960	r 14,291	13,960	
Primary metals do	2,029	2,173	2,139	2,123	2,143	2,181	2,202	2,201	2,173	2,262	2,293	2,303	2,282	r 2,212	2,111	
Machinery (elec. and nonelec.) do	4,865	5,412	5,228	5,259	5,319	5,375	5,345	5,456	5,412	5,335	5,359	5,329	5,341	r 5,401	5,383	
Transportation equipment do	1,380	1,478	1,417	1,402	1,494	1,418	1,432	1,431	1,478	1,488	1,515	1,467	1,484	r 1,754	1,517	
Nondurable goods industries, total♀♂ do	27,544	28,495	28,310	28,257	28,249	28,269	28,188	28,290	28,495	28,829	28,783	28,945	29,202	r 29,528	29,297	
Food and kindred products do	6,394	6,561	6,634	6,662	6,512	6,391	6,425	6,489	6,561	6,755	6,743	6,799	6,839	r 6,903	6,795	
Tobacco products do	2,343	2,392	2,380	2,373	2,366	2,348	2,338	2,326	2,392	2,408	2,383	2,401	2,397	r 2,406	2,414	
Textile mill products♂ do	3,017	3,169	3,108	3,096	3,133	3,160	3,128	3,123	3,169	3,239	3,281	3,333	3,330	r 3,348	3,398	
Paper and allied products do	2,271	2,272	2,310	2,310	2,307	2,300	2,279	2,285	2,272	2,269	2,297	2,286	2,309	r 2,340	2,354	
Chemicals and allied products do	5,039	5,451	5,381	5,383	5,400	5,433	5,407	5,454	5,451	5,477	5,469	5,492	5,550	r 5,634	5,572	
Petroleum and coal products do	1,869	1,980	1,918	1,935	1,923	1,920	1,925	1,930	1,980	2,031	2,007	2,023	1,996	r 2,010	2,030	
Rubber and plastics products do	1,402	1,409	1,415	1,402	1,398	1,389	1,398	1,419	1,409	1,418	1,418	1,434	1,481	1,472	1,471	
By stage of fabrication:																
Materials and supplies♂ do	10,501	10,444	10,783	10,667	10,722	10,711	10,573	10,543	10,444	10,573	10,448	10,363	10,574	r 10,684	10,652	
Work in process♂ do	4,606	4,606	4,385	4,340	4,386	4,413	4,520	4,572	4,606	4,573	4,553	4,546	4,527	r 4,637	4,644	
Finished goods♂ do	12,737	13,445	13,142	13,250	13,141	13,145	13,095	13,175	13,445	13,683	13,782	14,036	14,101	r 14,207	14,001	
By market category:																
Home goods and apparel♂ do	8,241	8,384	8,182	8,114	8,268	8,343	8,397	8,399	8,384	8,536	8,536	8,534	8,639	r 8,737	8,642	
Consumer staples do	10,476	10,910	10,922	10,946	10,755	10,647	10,683	10,749	10,910	11,152	11,114	11,198	11,264	r 11,353	11,217	
Equip. and defense prod., excl. auto do	18,166	20,939	19,646	19,892	20,041	20,218	20,356	20,653	20,939	20,742	20,814	20,903	21,192	r 21,228	21,542	
Automotive equipment do	4,358	4,437	4,060	4,297	4,523	4,251	4,300	4,436	4,437	4,495	4,615	4,617	4,703	r 4,721	4,713	
Construction materials and supplies do	6,537	6,504	6,491	6,433	6,368	6,315	6,369	6,430	6,504	6,494	6,598	6,580	6,641	r 6,697	6,763	
Other materials and supplies♂ do	29,803	31,251	30,818	30,921	31,078	31,067	31,001	31,129	31,251	31,152	31,242	31,387	31,517	r 31,769	31,638	
Supplementary market categories:																
Consumer durables do	4,189	4,368	4,232	4,228	4,269	4,251	4,348	4,396	4,368	4,441	4,425	4,404	4,361	r 4,429	4,432	
Defense products do	8,732	10,781	9,839	10,094	10,218	10,213	10,319	10,476	10,781	10,758	10,887	11,005	11,198	r 11,232	11,416	
Machinery and equipment do	12,592	13,368	13,016	13,037	13,103	13,197	13,182	13,354	13,368	13,184	13,167	13,167	13,238	r 13,265	13,407	
New orders, net (not seas. adj.), total♂ do	541,276	539,986	47,666	41,968	44,121	46,485	46,385	45,577	46,772	45,430	48,621	50,973	49,510	r 48,596	51,600	
Durable goods industries, total do	289,836	280,530	25,830	21,754	22,268	23,888	23,660	23,096	25,394	24,107	25,587	27,683	26,123	r 25,109	26,628	
Nondurable goods industries, total♂ do	251,440	259,456	21,836	20,214	21,853	22,597	22,725	22,481	21,378	21,323	23,034	23,290	23,387	r 23,487	24,972	
New orders, net (seas. adj.), total♂ do	[1] 541,276	[1] 539,986	45,757	45,481	45,322	44,818	44,975	45,882	49,264	47,280	47,432	49,163	48,266	r 49,400	49,396	
By industry group:																
Durable goods industries, total♀ do	289,836	280,530	24,263	23,715	23,726	23,416	23,381	23,545	26,492	24,771	24,829	26,278	25,165	r 25,541	24,774	
Primary metals do	46,879	42,216	3,591	3,646	3,470	3,612	3,467	3,783	4,120	4,013	4,315	3,778	3,783	r 4,067	3,640	
Blast furnaces, steel mills do	24,285	22,403	1,886	1,994	1,794	1,971	1,905	2,091	2,394	2,322	2,560	2,030	2,223	r 2,383	1,699	
Fabricated metal products do	26,743	26,542	2,108	1,979	2,254	2,009	2,246	2,334	2,936	2,313	2,258	2,390	2,297	r 2,382	2,290	
Machinery, except electrical do	42,677	42,944	3,590	3,564	3,945	3,679	3,588	3,840	3,875	3,807	3,524	3,648	3,779	r 3,830	3,882	
Electrical machinery do	42,269	41,208	3,455	3,579	3,640	3,554	3,473	3,315	3,569	3,335	3,541	3,447	3,278	r 3,278	3,678	
Transportation equipment do	79,861	75,557	7,327	6,697	5,950	6,019	6,241	5,673	7,101	6,562	6,402	8,108	7,186	r 7,199	6,280	
Aircraft, missiles, and parts do	27,503	28,936	3,067	2,469	1,705	2,362	3,023	2,072	2,883	2,327	2,487	4,070	3,176	r 2,652	1,807	
Nondurable goods industries, total♂ do	251,440	259,456	21,494	21,766	21,596	21,402	21,594	22,337	22,772	22,509	22,603	22,885	23,101	r 23,859	24,622	
Industries with unfilled orders⊕♂ do	68,560	69,276	5,667	6,007	5,873	5,820	5,848	6,033	6,291	6,217	6,295	6,210	6,375	r 6,504	6,632	
Industries without unfilled orders¶ do	182,880	190,180	15,827	15,759	15,723	15,582	15,746	16,304	16,481	16,292	16,308	16,675	16,726	r 17,355	17,990	
By market category:																
Home goods and apparel♂ do	[1] 49,821	[1] 49,160	4,163	4,101	4,057	4,007	4,032	4,064	4,401	4,424	4,369	4,344	4,351	r 4,682	5,185	
Consumer staples do	[1] 110,454	[1] 116,306	9,614	9,663	9,713	9,630	9,765	10,148	10,342	10,097	10,024	10,186	10,197	r 10,471	10,738	
Equip. and defense prod., excl. auto do	[1] 75,275	[1] 75,520	7,047	6,230	6,230	6,374	7,249	5,920	7,601	6,117	6,412	8,005	7,328	r 6,866	6,808	
Automotive equipment do	[1] 52,058	[1] 47,308	4,333	4,077	4,288	3,712	3,231	3,706	4,314	4,325	3,991	4,124	4,119	r 4,660	4,398	
Construction materials and supplies do	[1] 39,413	[1] 38,812	2,976	2,951	3,305	3,111	3,249	3,415	4,115	3,375	3,491	3,638	3,582	r 3,495	3,449	
Other materials and supplies♂ do	[1] 214,255	[1] 212,880	17,624	18,459	17,729	17,984	17,449	18,629	18,491	18,942	19,145	18,866	18,689	r 19,226	18,818	
Supplementary market categories:																
Consumer durables do	[1] 21,318	[1] 21,799	1,829	1,814	1,859	1,810	1,906	1,857	2,020	1,904	1,920	1,892	1,820	r 1,856	2,091	
Defense products do	[1] 40,469	[1] 42,103	4,201	3,641	2,841	3,712	4,093	3,063	3,973	3,331	3,771	5,275	4,415	r 3,737	3,123	
Machinery and equipment do	[1] 56,770	[1] 55,693	4,794	4,853	5,058	4,665	4,614	4,791	4,827	4,866	4,494	4,622	4,713	r 4,864	5,188	

r Revised. [1] Based on data not seasonally adjusted. [2] Advance estimate. ♀Includes data for items not shown separately. ♂See corresponding note on p. S–5. ⊕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 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
GENERAL BUSINESS INDICATORS—Continued																
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS—Continued																
Unfilled orders, end of year or month (unadjusted), total¶ mil. $	78,449	81,628	78,703	79,927	80,231	80,580	81,217	80,795	81,628	82,405	82,973	84,437	84,876	r83,813	83,067	.....
Durable goods industries, total do	75,315	78,495	75,732	76,908	77,187	77,510	78,150	77,676	78,495	79,265	79,792	81,281	81,669	r80,581	79,765	.....
Nondur. goods ind. with unfilled orders⊕ ¶ do	3,134	3,133	2,971	3,019	3,044	3,070	3,067	3,119	3,133	3,140	3,181	3,156	3,207	r3,232	3,302	.....
Unfilled orders, end of year or month (seasonally adjusted), total¶ mil. $	79,675	82,872	79,044	79,662	79,832	80,390	81,455	81,555	82,872	82,368	82,552	83,529	84,052	r84,033	83,473	.....
By industry group:																
Durable goods industries, total ♀ do	76,415	79,597	76,185	76,710	76,801	77,268	78,340	78,396	79,597	79,141	79,321	80,339	80,876	r80,936	80,292	.....
Primary metals do	6,909	6,527	5,870	5,935	5,886	6,078	6,070	6,233	6,527	6,808	7,352	7,254	7,045	r6,974	6,359	.....
Blast furnaces, steel mills do	3,305	3,497	2,847	2,936	2,890	3,082	3,102	3,201	3,497	3,800	4,287	4,181	4,238	r4,339	3,660	.....
Fabricated metal products do	6,221	7,084	6,205	6,116	6,277	6,193	6,345	6,499	7,084	7,012	6,910	6,867	6,873	r6,973	6,958	.....
Machinery, except electrical do	12,816	12,626	12,449	12,426	12,699	12,688	12,645	12,747	12,626	12,581	12,305	12,066	12,038	r12,083	12,155	.....
Electrical machinery do	12,279	12,577	12,230	12,341	12,558	12,700	12,779	12,604	12,577	12,326	12,396	12,257	12,113	r11,934	12,075	.....
Transportation equipment do	32,350	34,884	33,929	34,453	33,826	33,935	34,811	34,555	34,884	34,698	34,712	36,281	37,177	r37,463	37,057	.....
Aircraft, missiles, and parts do	26,056	29,733	28,646	29,024	28,520	28,661	29,509	29,314	29,733	29,596	29,799	31,384	32,251	r32,451	31,841	.....
Nondur. goods ind. with unfilled orders⊕ ¶ do	3,260	3,275	2,859	2,952	3,031	3,122	3,115	3,159	3,275	3,227	3,231	3,190	3,176	r3,097	3,181	.....
By market category:																
Home goods, apparel, consumer staples¶ do	2,208	1,981	1,960	1,943	2,003	2,011	2,038	1,973	1,981	1,919	1,959	1,944	1,889	r1,808	2,068	.....
Equip. and defense prod., incl. auto do	42,205	44,047	42,517	42,662	42,574	42,692	43,786	43,346	44,047	43,406	43,083	44,282	45,057	r45,272	45,348	.....
Construction materials and supplies do	6,493	7,381	6,450	6,424	6,579	6,501	6,630	6,768	7,381	7,243	7,128	7,094	7,136	r7,197	7,248	.....
Other materials and supplies¶ do	28,769	29,463	28,117	28,633	28,676	29,186	29,001	29,468	29,463	29,800	30,382	30,209	29,970	r29,756	28,809	.....
Supplementary market categories:																
Consumer durables do	1,704	1,515	1,519	1,479	1,511	1,488	1,540	1,505	1,515	1,460	1,486	1,436	1,384	r1,344	1,569	.....
Defense products do	31,765	35,433	34,309	34,732	34,288	34,687	35,503	35,116	35,433	35,092	35,305	36,818	37,730	r37,749	37,197	.....
Machinery and equipment do	19,614	19,162	19,047	19,124	19,407	19,307	19,278	19,306	19,162	19,105	18,772	18,451	18,265	r18,277	18,591	.....
BUSINESS INCORPORATIONS♂																
New incorporations (50 States and Dist. Col.):																
Unadjusted number	200,010	206,569	18,591	15,415	17,332	16,222	17,233	16,065	17,525	20,438	17,910	19,520	19,641	19,940	18,670	.....
Seasonally adjusted do	.....	.....	17,799	16,300	17,674	18,118	18,000	18,403	18,168	17,223	18,014	17,974	18,659	18,796	19,197	.....
INDUSTRIAL AND COMMERCIAL FAILURES♂																
Failures, total number	13,061	12,364	1,047	843	1,017	913	949	881	831	844	832	1,021	1,003	909	751	.....
Commercial service do	1,368	1,329	105	82	98	93	108	102	104	90	85	119	133	92	92	.....
Construction do	2,510	2,261	180	132	159	152	197	166	158	159	129	188	152	168	140	.....
Manufacturing and mining do	1,852	1,832	163	129	172	145	130	133	133	149	142	143	153	150	128	.....
Retail trade do	6,076	5,696	500	405	490	431	426	393	347	354	388	472	454	393	317	.....
Wholesale trade do	1,255	1,246	99	95	98	92	88	87	89	92	88	99	111	106	74	.....
Liabilities (current), total thous. $	1,385,659	1,265,227	104,643	72,551	108,901	93,943	81,633	69,977	195,448	104,491	79,602	88,593	80,107	91,411	74,657	.....
Commercial service do	185,202	144,965	6,896	4,690	12,310	6,344	11,052	7,025	45,725	7,398	6,913	10,738	7,971	4,618	6,885	.....
Construction do	326,376	323,680	26,912	16,191	12,758	11,536	14,192	15,780	97,868	23,366	19,786	16,924	10,483	17,397	25,378	.....
Manufacturing and mining do	352,861	325,869	26,062	27,100	33,294	29,177	14,705	20,678	25,988	31,131	24,377	24,110	22,662	33,120	15,368	.....
Retail trade do	344,346	334,279	27,931	17,062	37,861	37,769	33,652	19,110	16,380	20,339	19,048	25,486	23,277	23,345	14,415	.....
Wholesale trade do	176,874	136,434	16,842	7,508	12,678	9,117	8,032	7,384	9,487	22,257	9,478	11,335	15,714	12,931	12,611	.....
Failure annual rate (seasonally adjusted) No. per 10,000 concerns	2 51.6	2 49.0	48.6	43.2	49.3	49.1	47.4	42.2	43.2	38.2	37.5	44.3	43.5	40.9	36.9	.....
COMMODITY PRICES																
PRICES RECEIVED AND PAID BY FARMERS																
Prices received, all farm products‡ 1910–14=100	267	253	255	256	255	253	252	251	253	254	257	258	259	260	259	260
Crops ♀ do	237	224	228	221	221	218	225	228	231	230	228	229	232	235	229	221
Commercial vegetables do	285	284	329	307	257	248	260	284	299	351	342	348	365	333	292	288
Cotton do	215	191	172	177	186	180	230	257	233	189	168	164	166	179	176	170
Feed grains and hay do	180	174	184	179	167	166	160	154	160	162	165	165	164	166	163	157
Food grains do	185	177	179	167	169	167	173	168	169	170	173	173	167	167	156	150
Fruit do	258	225	206	190	255	266	264	249	277	270	273	294	298	303	302	266
Tobacco do	552	555	558	557	555	543	539	557	551	558	560	560	563	563	563	563
Livestock and products ♀ do	292	277	279	285	283	283	276	270	272	275	282	282	282	281	285	294
Dairy products do	294	305	285	292	301	314	320	322	319	318	314	308	305	305	300	307
Meat animals do	356	336	355	358	353	343	331	317	318	324	342	345	348	348	354	364
Poultry and eggs do	161	132	123	132	128	132	122	123	130	132	131	132	127	124	134	142
Prices paid:																
All commodities and services do	297	302	302	r303	303	303	304	302	303	304	306	307	309	310	311	311
Family living items do	315	321	321	r324	323	323	324	325	325	327	329	330	333	335	335	336
Production items do	285	287	288	r289	289	289	289	286	287	288	290	291	292	293	293	293
All commodities and services, interest, taxes, and wage rates (parity index) 1910–14=100	334	342	342	344	342	343	344	343	344	346	348	350	353	354	354	355
Parity ratio § do	80	74	75	74	75	74	73	73	74	73	74	74	73	73	73	73
CONSUMER PRICES *(U.S. Department of Labor Indexes)*																
Unadjusted indexes:																
All items 1957–59=100	113.1	116.3	116.0	116.5	116.9	117.1	117.5	117.8	118.2	118.6	119.0	119.5	119.9	120.3	120.9	.....
Special group indexes:																
All items less shelter do	112.9	115.9	115.6	116.1	116.5	116.7	117.1	117.5	117.7	118.2	118.5	119.1	119.6	120.0	120.4	.....
All items less food do	113.0	116.8	116.5	116.8	117.1	117.7	118.2	118.7	118.9	119.3	119.7	120.2	120.6	121.0	121.6	.....
All items less medical care do	112.3	115.0	114.8	115.2	115.6	115.8	116.2	116.5	116.8	117.3	117.6	118.1	118.5	118.9	119.5	.....
Commodities do	109.2	111.2	111.0	111.5	111.9	112.0	112.4	112.6	112.9	113.2	113.5	113.9	114.3	114.7	115.1	.....
Nondurables do	111.8	114.0	113.8	114.3	114.8	114.9	115.1	115.3	115.6	116.0	116.4	116.9	117.3	117.8	118.2	.....
Nondurables less food do	109.7	113.1	112.7	112.8	113.2	114.1	114.5	115.2	115.2	115.1	115.6	116.1	116.4	117.0	117.5	.....
Durables ♀ do	102.7	104.3	104.1	104.4	104.7	104.8	105.7	106.0	106.1	106.3	106.4	106.6	106.9	106.9	107.4	.....
New cars do	97.2	98.1	96.8	97.0	96.9	96.1	101.1	101.4	101.3	101.0	100.8	100.6	100.3	100.3	100.1	.....
Used cars do	117.8	121.5	122.4	124.8	125.2	126.2	126.0	125.6	124.8	125.8	123.6	.....	126.3	126.7	.....	.....

r Revised. 1 Advance estimate. 2 Based on unadjusted data.
¶ See note marked "♂" on p. S–5. ⊕ See corresponding note on p. S–6.
♀ Includes data for items not shown separately.
♂ Compiled by Dun & Bradstreet, Inc. (failures data are for 48 States and Dist. Col.).
‡ Revisions for Jan. 1964–Mar. 1967 (back to Jan. 1959 for all farm products, all crops, commercial vegetables, and fruit) are available from the Dept. of Agriculture, Statistical Reporting Service.
§ Ratio of prices received to prices paid (parity index).

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July p

COMMODITY PRICES—Continued

CONSUMER PRICES—Continued																
(*U.S. Department of Labor Indexes*—Continued)																
Unadjusted indexes—Continued																
Special group indexes—Continued																
Commodities less food 1957–59=100	106.5	109.2	108.9	109.1	109.4	110.0	110.6	111.1	111.1	111.2	111.5	111.9	112.2	112.5	113.0	.....
Services do	122.3	127.7	127.4	127.7	128.2	128.7	129.1	129.6	130.1	130.8	131.3	132.1	132.5	133.0	133.9	.....
Services less rent do	125.0	131.1	130.8	131.2	131.7	132.3	132.7	133.2	133.8	134.6	135.2	136.1	136.6	137.1	138.1	.....
Food ♀ do	114.2	115.2	115.1	116.0	116.6	115.9	115.7	115.6	116.2	117.0	117.4	117.9	118.3	118.8	119.1	.....
Meats, poultry, and fish do	114.1	111.2	111.6	112.3	113.1	113.4	112.3	111.4	111.2	111.6	112.0	113.1	112.7	113.0	113.2	.....
Dairy products do	111.8	116.7	116.3	116.4	116.6	117.3	117.9	117.8	118.1	118.5	118.5	118.7	118.8	120.2	120.9	.....
Fruits and vegetables do	117.6	117.5	119.9	124.4	122.7	115.6	115.3	116.7	119.6	124.1	124.9	126.1	128.3	130.7	130.0	.....
Housing do	111.1	114.3	114.1	114.3	114.7	115.0	115.3	115.5	116.0	116.4	116.9	117.2	117.5	117.8	118.7	.....
Shelter ♀ do	114.1	117.9	117.7	117.9	118.4	118.7	119.0	119.4	119.9	120.2	120.8	121.0	121.3	121.6	122.9	.....
Rent do	110.4	112.4	112.2	112.4	112.6	112.8	113.0	113.2	113.5	113.7	113.9	114.2	114.4	114.6	114.9	.....
Homeownership do	115.7	120.2	119.9	120.2	120.8	121.1	121.5	121.9	122.6	122.9	123.5	123.8	124.0	124.3	126.1	.....
Fuel and utilities ♀ do	107.7	109.0	108.6	108.9	109.1	109.4	109.4	109.3	109.3	109.5	109.8	109.9	110.0	110.3	110.3	.....
Fuel oil and coal do	108.3	111.6	110.5	111.4	111.7	112.3	112.5	112.7	113.1	113.7	113.8	113.9	114.0	115.3	115.4	.....
Gas and electricity do	108.1	108.5	108.2	108.3	108.5	108.9	108.9	109.0	108.7	108.9	109.3	109.3	109.5	109.5	109.4	.....
Household furnishings and operation do	105.0	108.2	108.1	108.2	108.3	108.8	109.1	109.3	109.7	110.6	111.2	111.8	112.2	112.5	112.9	.....
Apparel and upkeep do	109.6	114.0	113.9	113.7	113.8	115.1	116.0	116.6	116.8	115.9	116.6	117.6	118.4	119.5	119.9	.....
Transportation do	112.7	115.9	115.7	116.2	116.4	116.8	117.7	118.3	117.9	118.7	118.6	119.0	119.0	119.1	119.7	.....
Private do	111.0	113.9	113.7	114.1	114.4	114.8	115.7	116.2	115.8	116.6	116.4	116.7	116.8	116.8	117.4	.....
Public do	125.8	132.1	132.2	132.7	132.8	133.0	133.0	134.6	134.9	135.5	136.2	137.1	137.2	137.3	138.4	.....
Health and recreation ♀ do	119.0	123.8	123.2	123.6	124.2	124.9	125.5	126.2	126.6	127.1	127.5	128.3	128.8	129.2	129.7	.....
Medical care do	127.7	136.7	136.3	136.9	137.5	138.5	139.0	139.7	140.4	141.2	141.9	142.9	143.5	144.0	144.4	.....
Personal care do	112.2	115.5	115.3	115.5	116.1	116.4	116.5	116.9	117.2	117.6	117.6	118.4	119.0	119.6	120.1	.....
Reading and recreation do	117.1	120.1	119.7	119.8	120.0	120.5	121.4	122.0	122.2	122.7	123.0	124.2	124.9	125.3	125.6	.....
Seasonally adjusted indexes:																
Food do	.....	.....	115.3	115.0	115.8	115.6	115.8	116.1	116.4	117.2	117.4	118.1	118.7	119.4	119.2	.....
Apparel and upkeep do	.....	.....	113.9	114.2	114.3	114.9	115.4	115.9	116.2	116.6	117.1	117.8	118.5	119.3	119.9	.....
Transportation do	.....	.....	115.9	116.0	116.3	117.0	117.3	117.8	117.7	118.5	119.1	119.5	119.1	119.2	119.8	.....
WHOLESALE PRICES♂																
(*U.S. Department of Labor Indexes*)																
Spot market prices, basic commodities:																
22 Commodities 1957–59=100	[1] 109.5	[1] 98.1	98.8	97.1	96.7	95.9	95.0	95.1	96.2	96.1	96.4	97.0	96.0	94.8	94.2	93.5
9 Foodstuffs do	[1] 101.9	[1] 94.7	97.3	95.4	94.6	93.4	91.2	89.5	90.7	90.9	92.2	92.7	92.8	92.9	92.2	92.3
13 Raw industrials do	[1] 115.2	[1] 100.4	99.8	98.3	98.1	97.8	97.7	99.1	100.1	99.8	99.5	100.1	98.3	96.1	95.6	94.4
All commodities do	105.9	106.1	106.3	106.5	106.1	106.2	106.1	106.2	106.8	107.2	108.0	108.2	108.3	108.5	108.7	109.1
By stage of processing:																
Crude materials for further processing do	105.3	99.6	101.4	101.7	99.5	98.5	97.9	96.5	98.6	99.1	100.9	101.6	101.4	102.0	101.4	.....
Intermediate materials, supplies, etc do	104.8	105.6	105.4	105.4	105.4	105.7	105.7	r 106.1	r 106.5	r 106.9	r 107.6	107.7	107.9	107.7	107.8	.....
Finished goods⊙ do	106.9	108.2	108.4	108.7	108.3	108.7	108.6	108.9	109.3	109.7	110.2	110.4	110.5	110.9	111.3	.....
By durability of product:																
Durable goods do	106.0	108.0	107.5	107.6	r 107.8	108.2	r 108.8	r 109.3	r 109.6	r 110.3	r 111.0	111.4	111.5	111.2	111.3	.....
Nondurable goods do	105.6	104.7	105.4	105.6	104.8	104.8	104.2	104.0	104.8	105.0	105.9	105.9	106.0	106.5	106.7	.....
Total manufactures do	105.7	106.7	106.6	106.8	106.8	107.1	107.1	r 107.3	107.6	108.1	r 108.7	108.9	109.1	109.1	109.4	.....
Durable manufactures do	106.0	108.2	107.7	r 107.8	r 108.0	108.4	109.0	r 109.4	r 109.7	r 110.4	r 111.1	111.5	111.8	111.5	111.6	.....
Nondurable manufactures do	105.3	105.3	105.6	105.8	105.6	105.8	105.3	105.2	105.6	105.9	106.4	106.3	106.4	106.7	107.2	.....
Farm prod., processed foods and feeds do	108.9	105.2	106.8	107.3	105.2	105.3	104.1	103.4	104.8	105.3	106.8	106.9	106.8	107.9	108.0	109.4
Farm products ♀ do	105.6	99.7	102.4	102.8	99.2	98.4	97.1	96.4	98.9	99.0	101.3	102.1	102.1	103.6	r 102.5	103.9
Fruits and vegetables, fresh and dried do	102.5	101.6	114.3	107.9	96.6	92.2	91.6	102.9	105.0	108.1	112.5	114.5	112.0	123.6	106.4	.....
Grains do	97.3	92.2	96.1	92.6	86.1	85.6	86.6	81.3	85.4	85.0	86.3	85.1	84.7	86.4	82.0	.....
Live poultry do	91.4	82.2	85.7	91.9	77.3	72.9	73.8	65.6	68.2	78.2	87.0	81.4	81.1	85.4	89.6	.....
Livestock do	110.0	101.1	104.9	107.4	106.3	103.5	101.8	96.2	97.6	98.7	102.7	105.7	105.2	105.4	106.2	.....
Foods and feeds, processed ♀ do	113.0	111.7	112.6	113.1	112.1	112.7	111.7	110.9	111.5	112.4	113.3	112.9	112.8	113.6	r 114.6	115.9
Beverages and beverage materials do	105.8	106.5	106.3	106.4	106.6	106.7	107.3	107.4	107.7	107.9	108.6	108.9	109.5	109.4	109.4	.....
Cereal and bakery products do	115.4	117.1	117.2	116.9	116.8	116.6	116.8	117.0	116.9	117.1	117.4	117.4	117.3	117.1	117.0	.....
Dairy products do	118.5	122.0	122.2	122.0	122.1	122.8	123.0	123.0	124.1	123.8	124.0	123.3	125.9	128.9	128.7	.....
Fruits and vegetables, processed do	104.8	107.2	106.5	107.0	107.1	107.9	109.3	112.0	113.1	113.7	113.8	114.4	114.6	114.6	114.8	.....
Meats, poultry, and fish do	110.2	105.0	108.3	109.9	107.4	108.6	104.7	102.2	103.2	105.5	107.6	107.0	105.8	107.0	109.8	.....
Industrial commodities do	104.7	106.3	106.0	106.0	106.3	106.5	106.8	107.1	107.4	107.8	108.3	108.6	108.8	108.6	108.8	108.9
Chemicals and allied products ♀ do	97.8	98.4	98.5	98.3	98.0	97.9	98.2	98.2	98.4	98.2	98.1	98.6	98.8	98.7	98.5	.....
Agric. chemicals and chem. prod do	102.8	103.6	105.1	103.5	101.8	101.2	101.6	101.7	102.2	99.5	100.6	101.2	101.6	101.6	101.3	.....
Chemicals, industrial do	95.7	97.4	97.2	97.2	97.1	97.1	98.3	98.3	98.3	98.5	98.5	98.7	98.8	99.0	98.6	.....
Drugs and pharmaceuticals do	94.5	94.0	94.1	94.1	93.6	93.5	93.6	93.7	93.8	92.9	93.0	93.4	93.4	93.4	93.5	.....
Fats and oils, inedible do	102.8	81.3	79.5	77.1	77.2	77.1	78.5	77.9	77.2	76.4	76.7	80.0	80.9	78.4	72.8	.....
Prepared paint do	106.8	109.3	108.8	108.8	108.8	109.9	109.9	109.9	112.2	113.2	113.2	114.1	114.4	114.4	114.4	.....
Fuels and related prod., and power ♀ do	101.3	103.6	104.0	103.9	104.7	104.5	103.0	102.8	102.6	101.8	102.5	102.0	102.4	102.4	103.7	.....
Coal do	98.6	103.2	102.4	103.0	103.0	104.1	103.8	104.8	104.9	105.0	105.0	105.5	105.4	105.2	105.3	.....
Electric power Jan. 1958=100	100.3	100.7	100.5	100.6	100.5	100.7	100.8	100.9	100.9	101.0	101.1	101.2	101.3	101.3	101.3	.....
Gas fuels do	129.3	133.6	134.3	131.8	132.0	132.6	132.7	132.8	133.1	130.0	133.3	126.5	125.0	123.6	123.3	.....
Petroleum products, refined 1957–59=100	99.5	102.2	103.1	103.3	104.6	103.9	101.0	100.4	99.9	98.8	99.5	99.5	100.3	100.5	103.1	.....
Furniture and household durables ♀ do	99.1	101.0	100.8	100.9	101.0	101.2	101.7	102.0	102.1	103.0	103.3	103.6	103.8	104.0	103.9	.....
Appliances, household do	89.1	90.1	90.0	90.1	90.1	90.3	90.5	90.8	90.9	91.1	91.6	91.9	92.2	92.2	92.0	.....
Furniture, household do	109.1	112.8	112.4	112.6	112.8	113.0	113.4	114.3	114.3	115.2	115.7	116.0	116.2	116.9	117.0	.....
Home electronic equipment do	83.6	82.5	82.0	81.8	81.8	81.6	82.1	82.2	81.8	81.7	81.7	81.6	81.8	81.8	81.3	.....
Hides, skins, and leather products ♀ do	119.7	115.8	115.6	115.2	114.4	114.4	114.8	115.4	116.0	116.5	116.7	117.9	118.3	118.8	118.7	.....
Footwear do	118.2	122.1	121.5	121.4	121.2	121.8	123.6	123.7	124.3	125.6	125.5	125.6	126.6	127.0	127.1	.....
Hides and skins do	140.8	94.0	95.8	93.4	86.8	93.2	86.8	90.4	89.7	87.3	89.5	99.3	95.6	98.2	95.1	.....
Leather do	121.1	110.5	110.2	109.5	109.2	105.3	104.7	106.5	109.1	108.6	108.9	110.3	111.5	112.5	112.8	.....
Lumber and wood products do	105.6	105.4	104.7	105.3	106.1	108.7	107.3	106.7	107.6	108.6	111.6	113.9	115.8	117.0	117.2	.....
Lumber do	108.5	108.4	108.0	108.3	109.0	112.0	111.2	110.9	111.8	114.0	117.1	120.3	123.6	125.3	125.0	.....
Machinery and equipment ♀ do	108.2	111.8	111.6	111.6	111.8	111.9	112.2	112.6	113.2	113.9	114.1	114.3	114.8	115.0	115.0	.....
Agricultural machinery and equip do	118.5	122.3	121.8	121.9	122.0	122.2	122.3	123.8	124.9	125.8	125.8	126.1	126.2	126.3	126.5	.....
Construction machinery and equip do	118.9	122.7	121.9	122.1	122.4	122.4	124.3	125.3	126.3	127.2	127.7	128.3	128.9	129.4	129.4	.....
Electrical machinery and equip do	99.0	101.8	101.8	101 7	101.6	101.5	101.5	101.6	102.3	102.7	102.7	102.6	103.0	102.9	102.7	.....
Metalworking machinery and equip do	118.8	123.8	123.6	123.9	124.4	124.4	124.6	125.4	125.8	126.1	126.6	127.3	127.6	128.0	128.2	.....

r Revised. p Preliminary. [1] Computed by OBE. ♀ Includes data for items not shown separately. ♂ For actual wholesale prices of individual commodities, see respective commodities. ⊙ Goods to users, incl. raw foods and fuels.

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	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
COMMODITY PRICES—Continued																
WHOLESALE PRICES♂—Continued																
(*U.S. Department of Labor Indexes*—Continued)																
All commodities—Continued																
Industrial commodities—Continued																
Metals and metal products ♀ 1957–59=100	108.3	r 109.6	r 108.8	r 108.9	109.2	r 109.5	r 109.9	r 111.0	r 111.4	r 112.2	r 113.3	113.8	113.3	111.7	111.7	
Heating equipment do	92.5	92.6	92.5	92.6	92.5	92.7	92.9	93.3	93.4	93.1	93.8	94.3	94.5	94.7	95.3	
Iron and steel do	102.3	r 103.5	r 103.1	r 103.3	r 103.3	104.0	r 103.8	r 104.2	r 104.6	r 105.4	r 105.7	r 105.4	105.0	104.9	104.8	
Nonferrous metals do	120.9	r 120.9	118.7	118.6	118.9	119.4	r 121.1	r 124.7	r 125.7	r 127.4	r 131.1	r 133.2	131.0	124.1	123.6	
Nonmetallic mineral products ♀ do	102.6	104.3	103.9	104.2	104.5	104.7	104.9	105.1	105.3	106.0	106.9	107.3	107.4	107.8	108.3	
Clay prod., structural, excl. refractories do	108.4	110.1	109.7	109.9	110.4	110.7	110.7	111.1	111.6	111.8	111.9	112.0	112.1	112.5	112.3	
Concrete products do	103.0	105.3	105.7	105.8	105.8	105.9	105.9	105.6	105.8	106.5	106.8	107.0	107.5	107.6	108.2	
Gypsum products do	102.4	102.4	100.9	100.7	100.7	100.7	103.9	103.9	103.9	103.9	105.1	105.1	105.1	105.1	105.1	
Pulp, paper, and allied products do	102.6	104.0	103.9	104.1	104.0	104.1	104.3	104.6	104.8	105.2	105.7	105.2	105.2	105.5	104.7	
Paper do	107.3	110.0	109.6	110.9	110.9	110.9	111.2	111.2	111.2	111.2	111.9	111.9	112.1	113.5	112.7	
Rubber and products do	94.8	97.0	95.8	95.8	97.8	98.2	98.8	99.1	99.2	99.5	99.5	99.7	99.7	99.8	99.9	
Tires and tubes do	93.3	96.2	94.0	94.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	
Textile products and apparel ♀ do	102.1	102.1	101.6	101.5	101.7	102.0	102.2	103.0	103.8	104.3	104.6	104.6	104.7	104.8	105.2	
Apparel do	105.0	106.9	106.7	107.1	107.3	107.4	107.5	108.0	108.1	108.3	108.8	109.1	109.3	109.4	110.1	
Cotton products do	102.5	100.7	99.7	98.9	98.8	99.2	99.1	101.2	104.2	105.2	105.0	105.0	105.2	104.9	104.7	
Manmade fiber textile products do	89.5	86.8	85.8	85.5	85.9	86.3	86.9	88.1	88.6	89.3	89.6	89.3	89.3	89.7	89.9	
Silk yarns do	153.6	171.9	167.0	168.4	172.6	175.7	179.5	183.9	189.7	196.8	197.2	196.3	189.7	183.8	184.0	
Wool products do	106.0	103.2	103.2	103.3	102.9	102.7	102.8	102.2	102.2	102.3	102.8	103.1	103.0	103.5	103.8	
Transportation equipment ♀ do																
Motor vehicles and equipment do	100.8	102.1	101.4	101.3	101.3	101.5	103.7	104.0	104.0	104.3	104.3	104.3	104.3	104.2	104.5	
Miscellaneous products ♀ do	106.8	109.2	109.6	109.7	110.0	110.2	110.5	110.6	110.7	111.0	111.3	111.5	111.8	111.8	111.8	
Toys, sporting goods, etc do	104.1	105.6	105.3	105.6	105.8	106.1	106.3	106.3	106.4	106.7	106.6	107.4	108.1	108.2	108.2	
Tobacco products do	109.6	112.9	114.8	114.8	114.8	114.8	114.8	114.8	114.8	114.8	114.8	114.9	114.9	114.9	114.9	
PURCHASING POWER OF THE DOLLAR																
As measured by—																
Wholesale prices 1957–59=$1.00	$0.945	$0.943	$0.941	$0.939	$0.943	$0.942	$0.943	$0.942	$0.936	$0.933	$0.926	$0.924	$0.923	$0.922	$0.920	$0.917
Consumer prices do	.884	.860	.862	.858	.855	.854	.851	.849	.846	.843	.840	.837	.834	.831	.827	
CONSTRUCTION AND REAL ESTATE																
CONSTRUCTION PUT IN PLACE ‡																
New construction (unadjusted), total mil. $	r 75,120	r 76,170	r 6,761	r 7,134	r 7,297	r 7,356	r 7,242	r 6,951	r 6,407	r 5,601	r 5,231	r 5,596	r 6,680	r 7,170	7,460	
Private, total ♀ do	r 51,120	r 50,587	r 4,388	r 4,661	r 4,863	r 4,926	r 4,874	r 4,763	r 4,441	r 3,815	r 3,599	r 3,957	r 4,391	r 4,678	4,777	
Residential (nonfarm) do	r 23,971	r 23,736	r 2,107	r 2,336	r 2,471	r 2,446	r 2,375	r 2,340	r 2,191	r 1,855	r 1,668	r 1,860	r 2,140	r 2,353	2,520	
New housing units do	17,964	r 17,885	1,599	r 1,733	1,810	1,835	1,848	1,857	1,742	r 1,465	r 1,305	r 1,472	r 1,710	r 1,891	2,007	
Nonresidential buildings, except farm and public utilities, total ♀ mil. $	r 18,595	r 18,106	1,509	r 1,553	1,589	r 1,677	r 1,664	1,616	r 1,492	r 1,342	r 1,323	r 1,428	r 1,538	r 1,562	1,445	
Industrial do	r 6,679	r 6,131	r 513	r 539	r 528	r 590	r 545	r 493	r 521	r 431	r 397	r 428	r 441	r 448	397	
Commercial do	r 6,879	r 6,982	r 576	r 592	r 596	r 625	r 662	r 676	573	525	542	587	676	r 684	642	
Farm construction do	r 1,245															
Public utilities:																
Telephone and telegraph do	r 1,609	r 1,638	r 152	134	r 143	140	r 148	r 150	r 146	104	120	140	r 119	132		
Public, total ♀ do	r 24,000	r 25,573	r 2,373	r 2,473	r 2,434	r 2,430	r 2,368	r 2,188	r 1,966	r 1,786	r 1,632	r 1,999	r 2,289	r 2,492	2,683	
Buildings (excluding military) ♀ do	r 8,920	r 9,974	r 911	r 923	r 905	902	r 880	r 852	825	782	739					
Housing and redevelopment do	r 655	r 706	58	r 55	r 56	61	63	r 59	47	42	35					
Industrial do	369	r 406	r 39	34	30	37	37	40	36	39	38	41	40	45	45	
Military facilities do	r 769	r 721	r 59	r 65	r 72	r 75	r 73	r 76	70	56	52	51	53	64	59	
Highways and streets do	r 8,355	r 8,538	r 863	r 945	r 902	r 885	r 842	r 706	559	469	379					
New construction (seasonally adjusted at annual rates), total bil. $			r 73.8	r 75.7	r 76.7	r 78.3	r 78.9	r 79.6	r 81.2	r 82.8	84.1	r 83.6	r 83.8	83.6	81.3	
Private, total ♀ do			r 48.7	r 50.4	r 51.6	r 52.8	r 53.5	r 53.9	r 54.0	r 55.3	r 55.6	r 55.7	r 55.9	r 55.4	52.9	
Residential (nonfarm) do			r 22.6	r 23.8	r 25.0	r 25.8	r 26.4	r 27.2	r 27.6	26.9	27.0	r 27.3	r 27.8	r 27.7	27.0	
Nonresidential buildings, except farm and public utilities, total ♀ bil. $			r 17.4	r 17.8	r 17.8	r 18.2	r 18.2	r 17.8	17.4	r 19.3	r 19.5	19.2	r 19.1	r 18.5	16.7	
Industrial do			r 5.8	r 6.1	r 6.1	r 6.4	6.2	r 5.7	r 5.8	6.3	r 5.7	5.5	r 5.5	r 5.3	4.5	
Commercial do			r 6.8	r 6.8	r 6.6	6.7	7.0	r 7.0	6.7	r 7.7	r 8.3	r 8.3	r 8.5	r 8.1	7.6	
Public utilities:																
Telephone and telegraph do			r 1.6	1.6	1.6	1.7	1.7	1.7	1.6	1.6	1.7	1.7	r 1.5	1.6		
Public, total ♀ do			r 25.0	r 25.4	r 25.1	r 25.4	r 25.4	r 25.7	r 27.2	r 27.6	r 28.5	r 27.9	r 28.0	r 28.3	28.4	
Buildings (excluding military) ♀ do			r 10.0	r 10.2	r 10.0	r 10.1	r 10.0	r 10.3	10.5	r 10.6	10.7					
Housing and redevelopment do			.7	.6	.6	.6	.6	.6	.6	.6	.5					
Industrial do			r .4	.5	.4	r .4	.4	.5	.5	.5	.5	.5	.5	.5	.4	
Military facilities do			.6	.8	.7	.7	.8	.8	.9	r .9	.9	.7	.7	r .8	.7	
Highways and streets do			r 8.3	r 8.2	r 8.2	r 8.5	r 8.4	r 8.2	9.2	r 9.3	9.8					
CONSTRUCTION CONTRACTS																
Construction contracts in 48 States (F. W. Dodge Co.):																
Valuation, total ¶ mil. $	1 50,150	53,446	5,414	4,879	5,104	4,695	5,053	4,258	3,996	3 3,714	3,704	5,417	4,878	6,170	5,589	
Index (mo. data seas. adj.) 1957–59=100	2 145	2 153	164	149	165	168	171	168	166	159	156	176	146	172	160	
Public ownership mil. $	1 18,152	20,709	2,169	1,989	1,824	1,677	1,527	1,435	1,507	1,300	1,041	1,698	1,554	2,036	1,860	
Private ownership do	1 31,998	32,737	3,245	2,890	3,280	3,018	3,527	2,823	2,490	2,414	2,664	3,719	3,324	4,135	3,730	
By type of building:																
Nonresidential do	1 19,393	20,418	2,070	1,749	1,847	1,786	1,874	1,586	1,550	1,347	1,251	1,835	1,522	2,227	2,030	
Residential ¶ do	1 17,827	19,695	2,000	1,829	1,912	1,741	1,887	1,717	1,404	3 1,462	1,495	2,220	2,312	2,543	2,243	
Non-building construction do	1 12,930	13,333	1,344	1,302	1,345	1,169	1,292	956	1,042	905	958	1,362	1,044	1,400	1,316	
New construction planning (Engineering News-Record) § do	52,112	59,944	5,809	6,829	5,506	4,053	4,932	4,295	5,896	3,492	5,040	3,930	2,835	4,663	3,267	2,800

r Revised. p Preliminary. 1 Annual total includes revisions not distributed to months. 2 Computed from cumulative valuation total. 3 See note "¶" for this page.
♂ See corresponding note on p. S–8. ♀ Includes data for items not shown separately.
‡ Revisions for 1965–May 1967 are shown in *Bu. of Census* report C30–68–6.

¶ Beginning Jan. 1968, data are not entirely comparable with those for earlier periods; new compilation method raises the level of residential data by 8 percent and the total valuation by 3 percent. § Data for June, Aug., and Nov. 1967 and Feb., May, and July 1968 are for 5 weeks; other months, 4 weeks.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
CONSTRUCTION AND REAL ESTATE—Continued																
HOUSING STARTS AND PERMITS																
New housing units started:																
Unadjusted:																
Total, incl. farm (private and public)—thous.	1,196.2	1,321.9	131.6	126.1	130.2	125.8	137.0	120.2	83.1	82.7	87.2	128.6	165.2	r 145.1	r 141.3	143.1
One-family structures—do.	779.5	844.9	87.7	82.4	83.8	78.2	81.8	69.1	47.1	45.3	55.4	79.4	r 98.0	r 86.0	79.9	
Privately owned—do.	1,165.0	1,291.6	125.4	125.3	127.4	121.9	135.4	118.4	80.1	80.5	84.6	126.6	162.0	r 140.9	r 136.2	140.4
Total nonfarm (private and public)—do.	1,172.8	1,298.8	129.6	124.9	126.5	123.4	134.6	118.6	82.1	82.0	85.3	126.0	162.2	r 143.3	r 139.4	140.6
In metropolitan areas—do.	807.3	919.7	87.9	87.7	89.8	88.3	99.0	84.9	63.6	63.5	61.4	92.1	r 118.4	r 99.5	100.2	
Privately owned—do.	1,141.5	1,268.4	123.4	124.0	123.6	119.5	133.1	116.8	79.1	79.8	82.8	123.9	159.1	r 139.0	r 134.3	137.9
Seasonally adjusted at annual rates:																
Total, including farm (private only)—do.			1,233	1,369	1,407	1,445	1,496	1,590	1,250	1,456	1,537	1,511	1,591	r 1,364	r 1,349	1,539
Total nonfarm (private only)—do.			1,214	1,356	1,381	1,415	1,478	1,567	1,235	1,430	1,499	1,479	1,562	r 1,345	r 1,332	1,515
New private housing units authorized by building permits (13,000 permit-issuing places):																
Seasonally adjusted at annual rates:																
Total—thous.		r 1,125	a r 1,156	r 1,144	r 1,169	r 1,207	r 1,236	r 1,204	r 1,368	1,148	1,394	1,416	1,340	1,280	r 1,281	1,236
One-family structures—do.		r 639	a r 657	r 654	r 664	r 664	r 677	r 652	r 730	667	724	728	675	659	r 641	648
CONSTRUCTION COST INDEXES																
Dept. of Commerce composite‡—1957–59=100	r 119	r 125	r 124	r 125	r 126	r 127	r 126	r 127	r 127	r 127	r 128	r 135	r 129	r 130	132	
American Appraisal Co., The:																
Average, 30 cities—1913=100	867	909	909	915	917	919	922	930	932	937	938	940	945	958	973	979
Atlanta—do.	941	992	982	995	998	1,001	1,019	1,024	1,025	1,033	1,033	1,047	1,053	1,064	1,065	1,075
New York—do.	963	1,008	997	1,013	1,015	1,016	1,019	1,025	1,026	1,044	1,044	1,044	1,048	1,052	1,056	1,087
San Francisco—do.	867	910	891	923	924	928	928	933	937	941	943	943	944	948	958	968
St. Louis—do.	852	903	912	912	912	912	912	916	919	923	923	923	927	962	964	964
Associated General Contractors of America, Inc., The (building only)—1957–59=100	127	132	131	133	133	133	134	134	134	134	134	135	135	136	138	140
E. H. Boeckh and Associates, Inc.: ¶																
Average, 20 cities:																
All types combined—1957–59=100	122.1	129.8	130.1	131.9	132.3	133.3	133.6	133.8	133.9	133.7	134.1	134.6	135.3	137.3	139.6	
Apartments, hotels, office buildings—do.	123.2	130.7	131.2	133.0	133.4	134.1	134.5	134.7	134.7	134.6	135.1	135.5	136.2	138.4	140.8	
Commercial and factory buildings—do.	122.2	130.2	130.2	132.2	132.6	133.8	134.2	134.3	134.4	134.2	134.6	134.9	135.5	137.5	139.8	
Residences—do.	120.1	127.4	127.9	129.4	130.0	130.6	130.9	131.2	131.2	131.1	131.6	132.4	133.3	135.2	137.4	
Engineering News-Record:‡																
Building—do.	123.4	127.4	127.3	127.8	128.6	129.3	129.7	130.1	130.4	131.4	131.8	132.5	132.9	134.8	136.2	1 136.7
Construction—do.	134.1	140.8	140.5	141.9	143.3	143.7	144.2	144.3	144.5	145.7	146.5	147.0	147.6	150.2	151.9	1 152.4
Bu. of Public Roads—Highway construction:																
Composite (avg. for year or qtr.)—1957–59=100	113.0	117.6	112.3			123.0			119.2			120.6			121.0	
CONSTRUCTION MATERIALS																
Output index:																
Composite, unadjusted ♀—1947–49=100	157.6	153.2	166.7	150.4	180.6	162.3	167.8	150.9	133.0	r 140.1	147.3	164.1	176.0			
Seasonally adjusted—do.			155.7	156.1	164.2	155.8	148.4	158.1	154.8	r 149.2	166.5	169.6	172.7			
Iron and steel products, unadjusted—do.	169.0	163.0	177.0	156.4	187.6	162.2	172.1	161.4	147.6	147.1	158.6	184.8	r 192.7	203.1		
Lumber and wood products, unadj.—do.	155.0	149.6	152.6	131.7	165.7	155.5	163.9	152.0	137.0	152.6	155.9	r 167.2	175.6			
Portland cement, unadjusted—do.	189.8	186.6	226.9	225.4	266.6	234.2	239.3	182.2	127.5	101.5	122.0	156.7	205.9	223.7		
REAL ESTATE																
Mortgage applications for new home construction:																
Applications for FHA commitments—thous. units	153.0	167.2	16.3	12.7	17.1	14.6	15.3	12.9	10.2	11.2	12.4	15.9	14.7	15.7	13.7	13.2
Seasonally adjusted annual rates‡—do.			169	155	180	176	185	189	162	163	152	160	144	161	157	146
Requests for VA appraisals—do.	99.2	124.2	12.8	12.2	11.6	10.8	12.5	9.5	7.7	8.4	10.6	11.6	12.4	11.0	10.3	12.5
Seasonally adjusted annual rates‡—do.			135	146	122	131	151	136	125	122	141	127	126	110	119	135
Home mortgages insured or guaranteed by—																
Fed. Hous. Adm.: Face amount—mil. $	6,095.32	5,884.64	508.04	501.11	653.83	643.11	665.33	620.86	457.89	577.59	436.34	434.80	470.58	495.28	493.61	572.97
Vet. Adm.: Face amount§—do.	2,600.53	3,404.87	265.88	295.92	340.29	352.10	434.29	382.91	340.32	348.77	279.57	267.29	265.30	280.15	240.95	326.86
Federal Home Loan Banks, outstanding advances to member institutions, end of period—mil. $	6,935	4,386	4,302	4,221	4,153	4,122	4,114	4,188	4,386	4,442	4,348	4,269	4,545	4,719	4,889	4,988
New mortgage loans of all savings and loan associations, estimated total‡—mil. $	16,720	19,891	2,162	1,860	2,228	1,971	1,950	1,801	1,759	1,389	1,456	1,766	1,952	2,087	r 1,965	1,850
By purpose of loan:‡																
Home construction—do.	3,606	4,190	435	382	424	381	413	388	380	291	305	409	475	505	r 426	395
Home purchase—do.	7,746	9,505	1,046	951	1,186	1,017	949	856	780	665	704	840	934	1,041	1,066	1,035
All other purposes—do.	5,368	6,196	681	527	618	573	588	557	599	433	447	517	543	541	r 473	420
Nonfarm foreclosures—number	117,473	110,541	10,121	9,030	9,254	8,875	8,338	8,469	8,119	8,380	7,752	8,077				
Fire losses (on bldgs., contents, etc.)—mil. $	1,496.76	1,706.72	164.04	144.17	173.25	116.95	114.79	115.21	127.82	153.95	142.75	155.58	197.25	152.05	157.72	
DOMESTIC TRADE																
ADVERTISING																
Marketing/Communications advertising index, seasonally adjusted:⊕																
Combined index—1957–59=100	148	150	144	143	145	152	148	149	150	147	161	153	154			
Business papers—do.	128	129	126	124	121	130	139	125	125	134	141	139	137			
Magazines—do.	159	157	160	153	150	162	149	157	161	152	157	151	160			
Newspapers—do.	119	117	111	104	113	113	106	113	114	113	128	125	122			
Outdoor—do.	91	95	94	119	95	88	84	96	111	73	97	87	79			
Radio (network)—do.	118	117	124	105	114	125	125	130	101	109	106	122	123			
Television (network)—do.	194	209	188	197	206	217	215	210	209	208	236	212	211			

r Revised. 1 Index as of Aug. 1, 1968: Building, 138.3; construction, 154.1.
¶Copyrighted data; see last paragraph of headnote, p. S–1.
‡Revisions for 1965–May 1967 for Dept. of Commerce composite; for July–Dec. 1966 for ENR building and construction cost indexes; for 1960–66 (seas. adj.) for FHA applications and VA appraisals; and for Jan.–Nov. 1966 for new mortgage loans will be shown later. ♀ Includes data for items not shown separately. § Data include guaranteed direct loans sold.
⊕ Formerly Printer's Ink advertising index.
aData for Jan.–May 1967 (thous.): Total, 997; 934; 969; 1,075; 1,077; one-family, 573; 573; 583; 605; 625.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
DOMESTIC TRADE—Continued																
ADVERTISING—Continued																
Television advertising:																
Network (major national networks):																
Net time costs, total mil. $	1,411.3	1,499.9	317.8	------	------	307.4	------	------	471.7	------	------	r 417.2	------	------	331.4	------
Automotive, incl. accessories do	106.7	115.8	21.0	------	------	22.7	------	------	42.6	------	------	36.0	------	------	22.9	------
Drugs and toiletries do	429.8	429.0	85.4	------	------	93.3	------	------	127.5	------	------	r 122.6	------	------	89.2	------
Foods, soft drinks, confectionery do	274.0	306.8	66.0	------	------	64.6	------	------	89.1	------	------	84.7	------	------	63.2	------
Soaps, cleansers, etc do	131.5	134.3	30.8	------	------	31.8	------	------	34.1	------	------	41.5	------	------	33.7	------
Smoking materials do	161.4	183.1	37.6	------	------	36.7	------	------	60.4	------	------	r 46.1	------	------	33.1	------
All other do	308.0	331.0	76.9	------	------	58.2	------	------	117.9	------	------	r 86.3	------	------	89.2	------
Magazine advertising (general and natl. farm magazines):																
Cost, total mil. $	1,166.7	1,161.6	97.8	69.3	64.4	108.0	118.4	115.6	99.9	63.3	84.7	105.9	119.2	116.0	99.9	69.9
Apparel and accessories do	68.1	60.7	2.4	.9	5.3	9.8	7.0	5.4	3.3	1.6	3.2	6.3	8.6	5.6	2.6	1.1
Automotive, incl. accessories do	123.5	103.7	8.4	4.0	3.1	8.2	13.3	9.8	8.1	4.4	9.6	11.1	12.7	11.9	9.3	4.8
Building materials do	34.5	31.0	3.1	1.7	1.5	3.1	2.7	2.2	1.4	1.2	1.8	3.1	4.8	4.1	3.7	2.2
Drugs and toiletries do	134.4	148.4	14.9	10.8	10.2	13.3	14.8	14.6	12.3	7.1	11.2	12.3	11.9	14.5	14.3	10.3
Foods, soft drinks, confectionery do	125.4	116.1	10.4	9.4	6.9	9.8	10.8	11.9	10.1	6.7	9.1	10.3	9.9	8.5	9.6	9.1
Beer, wine, liquors do	79.2	89.2	8.1	5.6	3.4	6.5	9.5	11.5	15.0	3.4	4.5	6.8	7.8	8.1	7.9	6.3
Household equip., supplies, furnishings do	80.1	70.7	5.6	3.7	2.9	6.2	9.0	7.5	5.1	2.5	2.8	6.2	9.6	9.7	6.2	4.1
Industrial materials do	53.3	62.7	6.4	4.4	3.6	7.1	5.6	5.4	4.4	4.2	4.3	4.4	4.7	5.9	5.5	3.3
Soaps, cleansers, etc do	17.6	22.9	2.4	1.6	1.4	2.0	2.2	2.2	1.1	1.7	1.5	2.2	2.5	1.9	1.5	1.9
Smoking materials do	39.6	39.9	3.5	2.9	2.5	3.2	3.8	3.7	4.7	2.7	3.0	3.1	3.8	4.0	4.2	2.9
All other do	411.0	416.3	32.6	24.4	23.6	38.8	39.8	41.3	34.4	27.6	33.6	39.8	43.1	42.1	35.1	23.9
Newspaper advertising linage (52 cities):																
Total mil. lines	3,354.3	3,297.8	279.1	246.4	269.8	269.8	296.2	305.8	283.2	231.3	236.1	282.4	277.5	306.5	279.2	------
Classified do	924.3	878.1	76.4	74.9	76.3	73.1	76.9	68.4	59.8	67.0	66.9	79.0	76.0	82.5	79.0	------
Display, total do	2,430.0	2,419.6	202.7	171.5	193.6	196.7	219.3	237.4	223.4	r 164.2	169.2	203.5	201.4	224.0	200.2	------
Automotive do	182.9	158.5	15.7	11.9	11.2	13.7	12.7	13.9	9.2	11.4	13.4	14.4	16.6	17.3	16.6	------
Financial do	73.2	66.9	5.4	5.8	4.2	4.8	6.2	5.3	5.6	7.6	4.6	5.5	6.6	5.5	5.8	------
General do	310.3	297.1	26.3	17.8	19.0	26.2	29.9	28.7	22.2	17.3	22.3	26.0	26.1	29.0	23.4	------
Retail do	1,863.6	1,897.1	155.3	136.0	159.2	152.0	170.5	189.5	186.4	127.9	128.9	157.6	152.2	172.2	154.3	------
WHOLESALE TRADE																
Merchant wholesalers sales (unadj.), total. mil. $	203,751	205,188	17,568	16,425	18,087	17,272	18,078	18,132	17,408	16,863	16,816	17,775	18,087	r 18,578	18,112	------
Durable goods establishments do	91,026	90,447	7,964	7,287	8,061	7,727	8,107	7,904	7,530	7,365	7,541	8,026	8,397	r 8,482	8,265	------
Nondurable goods establishments do	112,724	114,741	9,604	9,138	10,026	9,545	9,971	10,228	9,878	9,497	9,275	9,749	9,690	r 10,095	9,848	------
Merchant wholesalers inventories, book value, end of year or month (unadj.), total mil. $	20,520	21,607	20,510	20,385	20,684	20,849	21,268	21,425	21,607	21,678	21,555	21,679	21,841	r 21,816	21,847	------
Durable goods establishments do	11,805	12,308	12,220	12,171	12,113	12,120	12,184	12,150	12,308	12,236	12,308	12,564	12,881	r 12,851	12,881	------
Nondurable goods establishments do	8,715	9,299	8,290	8,214	8,570	8,729	9,084	9,275	9,299	9,442	9,247	9,115	8,960	r 8,965	8,966	------
RETAIL TRADE																
All retail stores:																
Estimated sales (unadj.), total mil. $	303,672	313,503	27,616	26,005	26,201	26,239	26,162	27,159	32,589	24,269	24,157	27,044	27,533	r 29,132	r 28,640	1 28,845
Durable goods stores ♀ do	97,812	99,669	9,398	8,547	8,298	8,200	8,574	8,482	8,984	7,546	7,801	8,900	9,079	r 9,845	r 9,650	1 9,865
Automotive group do	57,414	57,556	5,644	5,014	4,669	4,515	4,870	4,777	4,503	4,594	4,736	5,503	5,505	r 6,044	r 5,838	1 5,964
Passenger car, other auto. dealers do	53,875	53,695	5,273	4,670	4,338	4,192	4,531	4,413	4,089	4,326	4,485	5,200	5,148	r 5,681	5,461	------
Tire, battery, accessory dealers do	3,539	3,861	371	344	331	323	339	364	414	268	251	303	357	r 363	377	------
Furniture and appliance group ♀ do	14,978	15,700	1,313	1,239	1,325	1,367	1,365	1,472	1,785	1,204	1,236	1,306	1,270	r 1,358	r 1,386	1 1,436
Furniture, homefurnishings stores do	9,089	9,384	804	770	818	805	820	859	957	695	734	790	803	r 866	861	------
Household appliance, TV, radio do	4,905	5,245	439	399	424	464	440	497	665	417	416	431	393	411	443	------
Lumber, building, hardware group do	12,307	12,411	1,167	1,143	1,167	1,121	1,145	1,057	1,074	833	875	1,014	1,169	r 1,222	1,215	------
Lumber, bldg. materials dealers ♂ do	9,340	9,350	884	881	911	867	892	802	716	621	678	781	897	r 943	933	------
Hardware stores do	2,967	3,061	283	262	256	254	253	255	358	212	197	233	272	r 279	282	------
Nondurable goods stores ♀ do	205,860	213,834	18,218	17,458	17,903	18,039	17,588	18,677	23,605	16,723	16,356	18,144	18,454	r 19,287	18,990	1 18,980
Apparel group do	17,276	18,105	1,473	1,301	1,451	1,574	1,472	1,628	2,614	1,288	1,161	1,428	1,630	r 1,541	1,495	1 1,375
Men's and boys' wear stores do	3,537	3,822	337	286	293	304	300	357	604	296	236	274	316	r 321	332	------
Women's apparel, accessory stores do	6,913	6,994	552	492	546	595	577	620	995	489	454	568	628	r 604	558	------
Family and other apparel stores do	4,015	4,342	337	314	372	394	361	404	668	286	276	320	360	r 346	346	------
Shoe stores do	2,811	2,947	247	209	240	281	234	247	347	217	195	266	326	r 270	259	------
Drug and proprietary stores do	10,148	10,894	910	879	888	882	886	895	1,261	914	891	927	916	977	r 956	1 986
Eating and drinking places do	23,431	24,887	2,197	2,293	2,316	2,178	2,121	2,024	2,163	1,980	1,946	2,130	2,145	r 2,300	r 2,342	1 2,445
Food group do	71,125	72,137	6,259	6,145	6,059	6,236	5,842	5,999	6,848	5,940	5,831	6,340	6,084	r 6,612	r 6,486	1 6,534
Grocery stores do	65,105	66,146	5,742	5,632	5,544	5,729	5,338	5,495	6,278	5,467	5,350	5,824	5,570	r 6,077	r 5,957	1 5,998
Gasoline service stations do	23,012	24,011	2,136	2,159	2,113	2,030	2,035	2,047	2,067	1,988	1,923	2,085	2,122	r 2,203	r 2,252	1 2,310
General merchandise group ♀ do	39,811	42,174	3,483	3,085	3,502	3,516	3,519	4,219	6,371	2,721	2,774	3,363	3,615	r 3,658	r 3,719	1 3,614
Department stores do	26,094	27,703	2,322	2,008	2,280	2,319	2,312	2,760	4,223	1,815	1,808	2,231	2,375	r 2,406	r 2,473	1 2,363
Mail order houses (dept. store mdse.) do	2,691	2,767	198	179	233	223	264	359	355	176	187	229	237	226	208	------
Variety stores do	5,727	6,078	492	455	501	496	479	571	1,057	363	405	467	530	r 538	544	------
Liquor stores do	6,758	7,120	586	577	580	589	573	624	913	560	551	591	577	r 631	628	------
Estimated sales (seas. adj.), total do	------	------	26,544	26,444	26,422	26,732	26,089	26,411	26,470	27,065	27,399	28,120	27,620	r 27,993	r 28,218	1 29,055
Durable goods stores ♀ do	------	------	8,546	8,592	8,508	8,743	8,235	8,221	8,327	8,523	8,765	9,053	8,832	r 9,031	r 9,143	1 9,580
Automotive group do	------	------	5,069	5,130	5,053	5,224	4,707	4,692	4,678	4,892	5,068	5,279	5,075	r 5,338	5,479	------
Passenger car, other auto. dealers do	------	------	4,750	4,814	4,731	4,891	4,361	4,331	4,355	4,549	4,736	4,934	4,723	r 5,005	5,142	------
Tire, battery, accessory dealers do	------	------	319	316	322	333	346	361	323	343	332	345	352	r 333	337	------
Furniture and appliance group ♀ do	------	------	1,295	1,267	1,299	1,347	1,300	1,331	1,358	1,360	1,398	1,430	1,408	r 1,413	1,414	------
Furniture, homefurnishings stores do	------	------	775	784	781	812	771	782	778	789	840	866	859	r 877	870	------
Household appliance, TV, radio do	------	------	450	397	424	450	423	454	463	469	469	472	456	453	460	------
Lumber, building, hardware group do	------	------	1,014	1,031	1,025	1,041	1,038	1,021	1,088	1,084	1,167	1,203	1,169	r 1,091	1,103	------
Lumber, bldg. materials dealers ♂ do	------	------	754	771	767	789	786	774	839	819	906	929	902	r 836	835	------
Hardware stores do	------	------	260	260	258	252	252	247	249	265	261	274	267	r 255	268	------
Nondurable goods stores ♀ do	------	------	17,998	17,852	17,914	17,989	17,854	18,190	18,143	18,542	18,634	19,067	18,788	r 18,962	r 19,075	1 19,475
Apparel group do	------	------	1,524	1,538	1,562	1,559	1,485	1,515	1,476	1,548	1,586	1,652	1,546	r 1,566	1,572	------
Men's and boys' wear stores do	------	------	326	332	340	322	307	324	304	338	324	354	330	r 337	324	------
Women's apparel, accessory stores do	------	------	596	594	605	607	575	578	559	584	590	631	591	r 603	613	------
Family and other apparel stores do	------	------	358	371	367	373	349	364	367	365	401	390	365	r 371	378	------
Shoe stores do	------	------	244	241	250	257	254	249	246	261	271	277	260	r 255	257	------

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

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
DOMESTIC TRADE—Continued																
RETAIL TRADE—Continued																
All retail stores—Continued																
Estimated sales (seas. adj.)—Continued																
Nondurable goods stores—Continued																
Drug and proprietary stores mil. $			923	903	913	901	912	928	949	954	936	948	944	983	975	
Eating and drinking places do			2,059	2,071	2,094	2,110	2,104	2,133	2,144	2,173	2,206	2,230	2,214	2,227	2,205	
Food group do			6,050	6,002	6,019	6,042	6,054	6,095	6,179	6,249	6,160	6,272	6,338	r 6,425	6,426	
Grocery stores do			5,548	5,500	5,516	5,535	5,543	5,584	5,666	5,743	5,655	5,744	5,814	r 5,906	5,904	
Gasoline service stations do			2,040	2,020	2,003	2,028	2,015	2,064	2,017	2,095	2,116	2,174	2,152	r 2,145	2,153	
General merchandise group ♀ do			3,604	3,529	3,565	3,587	3,543	3,613	3,577	3,610	3,737	3,880	3,777	r 3,778	3,902	
Department stores do			2,377	2,305	2,341	2,354	2,321	2,371	2,367	2,388	2,480	2,570	2,508	r 2,470	2,552	
Mail order houses (dept. store mdse.) do			228	236	222	239	250	239	231	241	237	256	254	235	259	
Variety stores do			516	506	516	516	508	533	529	526	534	565	530	r 565	577	
Liquor stores do			599	580	597	599	600	601	586	633	625	647	620	r 639	648	
Estimated inventories, end of year or month:																
Book value (unadjusted), total mil. $	35,846	35,459	36,337	35,894	35,106	35,705	36,768	37,890	35,459	35,837	36,725	37,745	38,510	38,748	38,433	
Durable goods stores ♀ do	16,144	15,468	16,295	15,972	14,691	14,786	14,968	15,363	15,468	16,104	16,599	16,954	17,510	17,786	17,686	
Automotive group do	7,938	6,990	7,683	7,363	5,972	6,066	6,172	6,451	6,990	7,528	7,870	8,073	8,444	8,703	8,624	
Furniture and appliance group do	2,512	2,530	2,594	2,556	2,564	2,603	2,636	2,722	2,530	2,518	2,592	2,646	2,719	2,724	2,713	
Lumber, building, hardware group do	2,401	2,361	2,477	2,432	2,419	2,440	2,443	2,455	2,361	2,422	2,442	2,513	2,578	2,565	2,537	
Nondurable goods stores ♀ do	19,702	19,991	20,042	19,922	20,415	20,919	21,800	22,527	19,991	19,733	20,126	20,791	21,000	20,962	20,747	
Apparel group do	4,102	4,127	4,131	4,125	4,407	4,545	4,617	4,747	4,127	3,961	4,174	4,352	4,403	4,337	4,267	
Food group do	4,201	4,265	4,176	4,122	4,108	4,156	4,320	4,463	4,265	4,221	4,242	4,296	4,332	4,342	4,305	
General merchandise group do	6,425	6,714	6,693	6,760	6,970	7,320	7,851	8,142	6,714	6,712	6,936	7,249	7,379	7,387	7,348	
Department stores do	3,919	4,102	4,025	4,076	4,212	4,449	4,845	5,055	4,102	4,036	4,209	4,449	4,489	4,488	4,430	
Book value (seas. adj.), total do	36,961	36,682	36,087	35,997	36,028	36,143	36,217	36,474	36,682	37,130	37,082	37,003	37,512	37,921	38,162	
Durable goods stores ♀ do	16,536	15,977	15,661	15,549	15,503	15,711	15,681	15,728	15,977	16,238	16,268	16,253	16,684	16,839	17,026	
Automotive group do	8,108	7,140	7,154	6,966	6,867	7,041	7,006	7,048	7,140	7,330	7,314	7,379	7,718	7,912	8,045	
Furniture and appliance group do	2,574	2,611	2,586	2,571	2,569	2,567	2,549	2,610	2,611	2,617	2,689	2,659	2,687	2,694	2,697	
Lumber, building, hardware group do	2,483	2,442	2,419	2,427	2,429	2,452	2,468	2,475	2,442	2,507	2,479	2,459	2,510	2,488	2,487	
Nondurable goods stores ♀ do	20,425	20,705	20,426	20,448	20,525	20,432	20,536	20,746	20,705	20,892	20,814	20,750	20,828	21,082	21,136	
Apparel group do	4,318	4,363	4,321	4,328	4,333	4,264	4,236	4,294	4,363	4,343	4,339	4,326	4,377	4,397	4,454	
Food group do	4,209	4,248	4,184	4,189	4,205	4,181	4,231	4,321	4,248	4,281	4,276	4,262	4,276	4,351	4,314	
General merchandise group do	6,909	7,189	6,904	6,961	6,997	7,019	7,067	7,141	7,189	7,365	7,337	7,292	7,361	7,467	7,575	
Department stores do	4,200	4,359	4,201	4,233	4,250	4,261	4,299	4,345	4,359	4,475	4,502	4,480	4,480	4,536	4,610	
Firms with 11 or more stores:																
Estimated sales (unadj.), total ♀ do	80,323	85,203	7,252	6,683	7,063	7,292	7,050	7,820	10,604	6,352	6,387	7,318	7,479	7,828	7,689	
Apparel group ♀ do	4,770	5,069	415	339	411	444	426	476	776	338	320	418	504	462	448	
Men's and boys' wear stores do	573	612	53	39	43	47	52	63	106	49	38	48	59	59	60	
Women's apparel, accessory stores do	1,779	1,855	151	126	148	160	157	173	288	111	113	149	172	166	159	
Shoe stores do	1,269	1,367	114	92	112	135	111	118	179	98	87	120	157	129	122	
Drug and proprietary stores do	2,663	3,120	256	247	251	253	254	267	432	255	250	280	272	291	289	
Eating and drinking places do	2,222	2,554	223	223	226	222	223	216	221	210	207	228	233	236	230	
Furniture and appliance group do	1,276	1,362	116	113	118	119	124	126	145	102	100	110	112	130	121	
General merchandise group ♀ do	28,988	30,953	2,559	2,276	2,590	2,575	2,586	3,128	4,704	1,994	2,041	2,485	2,684	2,701	2,748	
Dept. stores, excl. mail order sales do	19,653	20,984	1,767	1,547	1,750	1,757	1,753	2,101	3,146	1,374	1,376	1,694	1,815	1,835	1,885	
Variety stores do	4,593	5,029	407	371	414	412	395	481	893	297	332	392	446	450	456	
Grocery stores do	29,906	31,145	2,692	2,582	2,549	2,753	2,489	2,605	3,116	2,620	2,612	2,853	2,694	2,968	2,830	
Tire, battery, accessory dealers do	1,472	1,529	150	129	126	122	127	137	172	114	107	125	152	152	159	
Estimated sales (seas. adj.), total ♀ do			7,171	7,162	7,013	7,215	7,205	7,368	7,282	7,483	7,683	7,722	7,699	7,746	7,802	
Apparel group ♀ do			424	415	436	436	434	429	435	447	473	480	455	462	458	
Men's and boys' wear stores do			52	49	54	52	50	54	53	58	56	61	59	61	59	
Women's apparel, accessory stores do			155	150	156	157	160	155	159	156	167	171	157	162	163	
Shoe stores do			112	111	119	122	121	118	119	125	121	128	127	124	121	
Drug and proprietary stores do			261	256	265	261	267	277	276	283	281	292	285	298	291	
Eating and drinking places do			209	208	209	216	221	225	223	228	229	230	235	227	214	
General merchandise group ♀ do			2,627	2,643	2,486	2,646	2,607	2,667	2,566	2,677	2,827	2,890	2,802	2,762	2,845	
Dept. stores, excl. mail order sales do			1,774	1,738	1,780	1,759	1,783	1,830	1,767	1,834	1,941	1,954	1,917	1,854	1,914	
Variety stores do			422	416	427	428	418	443	445	435	444	476	437	472	485	
Grocery stores do			2,591	2,613	2,628	2,640	2,620	2,655	2,712	2,764	2,738	2,707	2,818	2,851	2,870	
Tire, battery, accessory dealers do			130	118	125	127	130	136	125	147	143	142	150	142	139	
All retail stores, accounts receivable, end of yr. or mo.:																
Total (unadjusted) mil. $	18,986	19,806	18,359	18,034	18,082	18,205	18,168	18,696	19,806	19,020	18,518	18,497	18,853	r 19,005	19,099	
Durable goods stores do	7,212	7,331	7,225	7,128	7,146	7,194	7,094	7,109	7,331	7,079	6,999	7,018	7,150	r 7,299	7,386	
Nondurable goods stores do	11,774	12,475	11,134	10,906	10,936	11,011	11,074	11,587	12,475	11,941	11,519	11,479	11,703	r 11,706	11,713	
Charge accounts do	8,164	8,336	8,194	8,010	7,950	7,941	7,974	8,199	8,336	7,931	7,679	7,770	8,052	r 8,254	8,259	
Installment accounts do	10,822	11,470	10,165	10,024	10,132	10,264	10,194	10,497	11,470	11,089	10,839	10,727	10,801	r 10,751	10,840	
Total (seasonally adjusted) do	17,767	18,588	18,225	18,169	18,251	18,399	18,251	18,664	18,588	18,622	18,943	19,024	19,196	r 18,957	18,950	
Durable goods stores do	6,987	7,093	7,049	6,985	6,974	7,064	6,918	7,054	7,093	7,178	7,345	7,360	7,445	r 7,337	7,192	
Nondurable goods stores do	10,780	11,495	11,176	11,184	11,277	11,335	11,333	11,610	11,495	11,444	11,598	11,664	11,751	r 11,620	11,758	
Charge accounts do	7,730	7,936	7,992	8,016	7,993	8,035	7,933	8,086	7,936	7,956	8,075	8,120	8,124	r 8,059	8,052	
Installment accounts do	10,037	10,652	10,233	10,153	10,258	10,364	10,318	10,578	10,652	10,666	10,868	10,904	11,072	r 10,898	10,898	
LABOR FORCE, EMPLOYMENT, AND EARNINGS																
POPULATION OF THE UNITED STATES																
Total, incl. armed forces overseas mil.	1 196.92	1 199.12	198.94	199.12	199.32	199.53	199.73	199.92	200.09	200.25	200.36	200.51	200.66	200.83	201.00	201.17
LABOR FORCE																
Labor force, total, 16 years of age and over thous.	78,893	80,793	82,464	82,920	82,571	80,982	81,595	81,582	81,527	79,811	80,869	80,938	81,141	81,770	84,454	84,550
Civilian labor force do	75,770	77,347	79,020	79,471	79,112	77,526	78,132	78,113	78,057	76,347	77,402	77,447	77,634	78,234	80,887	80,964
Employed, total do	72,895	74,372	75,391	76,221	76,170	74,631	75,181	75,218	75,338	73,273	74,114	74,517	75,143	75,931	77,273	77,746
Nonagricultural employment do	68,915	70,528	70,996	71,705	71,792	70,700	71,148	71,460	71,793	69,908	70,653	70,980	71,292	71,935	72,757	73,270
Agricultural employment do	3,979	3,844	4,395	4,516	4,378	3,931	4,033	3,759	3,545	3,366	3,462	3,537	3,851	3,996	4,516	4,476
Unemployed (all civilian workers) do	2,875	2,975	3,628	3,250	2,942	2,895	2,951	2,894	2,719	3,074	3,288	2,929	2,491	2,303	3,614	3,217

r Revised. 1 As of July 1. ♀ Includes data not shown separately.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS

	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July p
LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued																
LABOR FORCE—Continued																
Seasonally Adjusted																
Civilian labor force†—thous.			77,214	77,495	77,598	77,807	78,072	77,989	78,473	77,923	78,672	78,658	78,343	78,613	79,018	78,985
Employed, total—do.			74,169	74,478	74,664	74,638	74,735	75,005	75,577	75,167	75,731	75,802	75,636	75,829	76,048	76,038
Nonagricultural employment—do.			70,430	70,631	70,708	70,941	71,017	71,166	71,361	71,164	71,604	71,788	71,656	71,936	72,197	72,202
Agricultural employment—do.			3,739	3,847	3,956	3,697	3,718	3,839	4,216	4,003	4,127	4,014	3,980	3,893	3,851	3,836
Unemployed (all civilian workers)—do.			3,045	3,017	2,934	3,169	3,337	2,984	2,896	2,756	2,941	2,856	2,707	2,784	2,970	2,947
Long-term, 15 weeks and over—do.	536	449	441	436	445	440	475	485	445	488	455	448	398	410	423	453
Rates (unemployed in each group as percent of total in that group):‡																
All civilian workers	3.8	3.8	3.9	3.9	3.8	4.1	4.3	3.8	3.7	3.5	3.7	3.6	3.5	3.5	3.8	3.7
Men, 20 years and over	2.5	2.3	2.5	2.4	2.3	2.3	2.5	2.4	2.2	2.3	2.3	2.2	2.1	2.1	2.3	2.2
Women, 20 years and over	3.8	4.2	4.2	4.3	3.9	4.9	4.8	4.0	4.1	3.9	4.0	3.7	3.7	3.7	3.7	3.9
Both sexes, 16–19 years	12.7	12.9	12.7	12.9	13.3	13.4	14.8	13.9	12.8	11.3	12.6	13.0	11.9	12.6	13.6	13.6
Married men*	1.9	1.8	1.9	1.8	1.9	1.8	1.9	1.7	1.7	1.6	1.7	1.7	1.5	1.6	1.7	1.6
Nonwhite workers*	7.3	7.4	7.7	7.3	6.8	8.0	8.8	7.3	6.9	6.4	7.2	6.9	6.7	6.4	7.2	6.9
White workers*	3.3	3.4	3.5	3.5	3.4	3.6	3.7	3.4	3.3	3.2	3.3	3.2	3.1	3.2	3.3	3.3
Occupation: White-collar workers*	2.0	2.2	2.2	2.2	2.2	2.4	2.4	2.2	2.1	2.0	2.2	1.9	1.8	1.9	2.1	2.1
Blue-collar workers*	4.2	4.4	4.6	4.6	4.4	4.6	4.9	4.4	4.3	4.3	4.3	4.4	3.9	3.7	4.2	4.3
Industry:																
Private wage and salary workers*	3.8	3.9	4.0	4.0	3.9	4.2	4.4	3.9	3.8	3.6	3.8	3.6	3.4	3.4	3.8	3.8
Construction*	8.1	7.3	8.4	7.4	7.2	5.4	6.9	7.2	6.1	8.3	7.4	8.0	5.7	6.5	8.1	7.0
Manufacturing*	3.2	3.7	3.9	4.0	3.8	4.0	4.1	3.5	3.5	3.3	3.6	3.5	3.3	3.2	3.2	3.3
Durable goods*	2.8	3.4	3.6	4.0	3.4	3.7	3.6	3.2	3.5	2.8	3.4	3.1	2.7	2.9	2.8	2.8
EMPLOYMENT																
Employees on payrolls of nonagricultural estab.:†¶																
Total, not adjusted for seasonal variation—thous.	64,034	66,030	66,490	66,097	66,391	66,656	66,858	67,397	67,903	66,017	66,393	66,713	67,422	r67,724	r68,681	68,316
Seasonally Adjusted																
Total—thous.	64,034	66,030	65,821	65,920	66,186	66,123	66,286	66,778	67,060	67,058	67,600	67,656	67,755	r67,792	r67,997	68,156
Mining—do.	627	616	621	626	610	606	603	603	603	604	608	609	632	631	r631	633
Contract construction—do.	3,275	3,203	3,131	3,168	3,165	3,182	3,184	3,214	3,275	3,107	3,388	3,330	3,313	r3,245	r3,171	3,181
Manufacturing—do.	19,214	19,434	19,356	19,288	19,407	19,285	19,302	19,518	19,593	19,612	19,612	19,607	19,657	r19,693	r19,759	19,822
Durable goods—do.	11,284	11,422	11,369	11,335	11,433	11,272	11,264	11,463	11,498	11,541	11,514	11,495	11,533	r11,545	r11,562	11,632
Ordnance and accessories—do.	261	317	315	318	325	327	330	333	334	334	334	336	337	338	r342	346
Lumber and wood products—do.	614	598	594	591	590	592	597	598	605	605	612	607	599	594	r593	595
Furniture and fixtures—do.	462	455	450	445	451	450	454	457	464	465	466	466	468	r471	r474	470
Stone, clay, and glass products—do.	644	629	625	624	624	621	626	631	640	638	609	591	641	640	r643	643
Primary metal industries—do.	1,351	1,318	1,313	1,300	1,296	1,285	1,284	1,306	1,306	1,306	1,305	1,304	1,320	r1,322	r1,311	1,318
Fabricated metal products—do.	1,351	1,361	1,362	1,357	1,361	1,339	1,341	1,360	1,374	1,374	1,369	1,374	1,373	1,376	r1,386	1,391
Machinery, except electrical—do.	1,910	1,967	1,969	1,966	1,972	1,964	1,929	1,977	1,942	1,962	1,957	1,960	1,949	r1,949	r1,947	1,942
Electrical equip. and supplies—do.	1,909	1,953	1,907	1,930	1,948	1,927	1,935	1,959	1,962	1,965	1,965	1,957	1,955	1,963	r1,959	1,971
Transportation equipment—do.	1,918	1,947	1,960	1,929	1,991	1,895	1,897	1,968	1,993	2,007	2,015	2,018	2,015	r2,013	r2,029	2,077
Instruments and related products—do.	431	448	447	448	449	447	447	449	450	450	450	449	448	r447	446	447
Miscellaneous manufacturing ind.—do.	434	429	427	427	426	425	424	425	428	435	432	433	428	r432	r432	432
Nondurable goods—do.	7,930	8,012	7,987	7,953	7,974	8,013	8,038	8,055	8,095	8,071	8,098	8,112	8,124	r8,148	r8,197	8,190
Food and kindred products—do.	1,777	1,785	1,798	1,786	1,747	1,783	1,783	1,780	1,786	1,775	1,773	1,777	1,783	r1,778	r1,789	1,787
Tobacco manufactures—do.	84	87	87	88	86	84	86	90	93	85	87	87	81	87	r87	87
Textile mill products—do.	964	957	954	946	953	957	961	963	970	972	981	979	979	982	r990	988
Apparel and other textile products—do.	1,402	1,400	1,400	1,391	1,394	1,392	1,396	1,399	1,407	1,399	1,403	1,408	1,417	1,422	r1,431	1,427
Paper and allied products—do.	667	681	684	683	684	680	683	684	687	688	690	690	692	r696	r698	698
Printing and publishing—do.	1,017	1,048	1,049	1,050	1,051	1,049	1,049	1,053	1,054	1,054	1,055	1,058	1,058	r1,061	1,064	1,065
Chemicals and allied products—do.	961	1,002	1,001	1,001	1,004	1,006	1,013	1,014	1,021	1,021	1,023	1,024	1,020	r1,023	r1,030	1,030
Petroleum and coal products—do.	184	183	183	184	184	184	185	185	185	185	186	186	185	r186	r188	189
Rubber and plastics products, nec—do.	511	516	481	481	524	530	531	535	537	537	545	546	550	552	559	560
Leather and leather products—do.	364	351	350	343	347	348	351	352	355	355	355	357	359	r361	r361	359
Transportation, communication, electric, gas, and sanitary services—thous.	4,151	4,271	4,276	4,296	4,288	4,278	4,267	4,297	4,302	4,317	4,342	4,332	4,331	r4,281	r4,327	4,337
Wholesale and retail trade—do.	13,245	13,613	13,573	13,610	13,648	13,684	13,729	13,791	13,793	13,818	13,920	13,999	14,009	r14,049	r14,068	14,094
Wholesale trade—do.	3,437	3,538	3,535	3,536	3,553	3,554	3,560	3,584	3,581	3,586	3,619	3,632	3,641	r3,655	r3,675	3,669
Retail trade—do.	9,808	10,074	10,038	10,074	10,095	10,130	10,169	10,207	10,212	10,232	10,301	10,367	10,368	r10,394	r10,393	10,425
Finance, insurance, and real estate—do.	3,100	3,217	3,214	3,223	3,241	3,251	3,261	3,273	3,289	3,291	3,304	3,311	3,323	r3,334	3,337	3,346
Services—do.	9,551	10,060	10,032	10,056	10,110	10,139	10,171	10,270	10,316	10,331	10,405	10,415	10,402	r10,425	r10,479	10,495
Government—do.	10,871	11,616	11,618	11,653	11,717	11,698	11,769	11,812	11,889	11,978	12,021	12,053	12,088	r12,134	r12,225	12,248
Federal—do.	2,564	2,719	2,747	2,743	2,740	2,718	2,718	2,692	2,709	2,721	2,721	2,718	2,717	2,721	r2,795	2,790
State and local—do.	8,307	8,897	8,871	8,910	8,977	8,980	9,051	9,120	9,180	9,257	9,300	9,335	9,371	r9,413	9,430	9,458
Production workers on manufacturing payrolls:																
Total, not seasonally adjusted†¶—thous.	14,297	14,300	14,322	14,065	14,338	14,369	14,327	14,489	14,425	14,213	14,231	14,248	14,303	r14,352	r14,612	14,487
Seasonally Adjusted																
Total†—thous.	14,297	14,300	14,222	14,158	14,260	14,116	14,138	14,338	14,400	14,405	14,393	14,386	14,439	r14,449	r14,512	14,585
Durable goods—do.	8,370	8,354	8,307	8,267	8,359	8,179	8,174	8,362	8,389	8,420	8,382	8,371	8,406	r8,401	r8,419	8,493
Ordnance and accessories—do.	127	176	175	178	182	182	185	187	187	190	190	191	192	193	197	202
Lumber and wood products—do.	536	520	516	513	513	514	517	519	525	527	531	528	520	516	513	515
Furniture and fixtures—do.	382	375	371	365	369	370	374	375	382	385	385	385	387	389	r391	388
Stone, clay, and glass products—do.	517	500	497	496	495	491	497	504	511	511	479	463	517	r514	r518	518
Primary metal industries—do.	1,100	1,057	1,052	1,038	1,036	1,020	1,023	1,043	1,045	1,042	1,040	1,038	1,054	1,054	r1,045	1,050
Fabricated metal products—do.	1,052	1,052	1,054	1,049	1,052	1,029	1,034	1,049	1,063	1,062	1,056	1,062	1,059	r1,060	r1,070	1,071
Machinery, except electrical—do.	1,344	1,367	1,369	1,365	1,373	1,361	1,325	1,366	1,331	1,343	1,344	1,346	1,332	r1,331	1,330	1,329
Electrical equipment and supplies—do.	1,325	1,318	1,272	1,293	1,314	1,289	1,294	1,315	1,319	1,319	1,316	1,311	1,310	r1,312	r1,306	1,321
Transportation equipment—do.	1,366	1,371	1,385	1,354	1,412	1,311	1,315	1,390	1,411	1,420	1,423	1,429	1,425	r1,419	r1,435	1,481
Instruments and related products—do.	275	280	279	279	278	277	277	279	280	279	279	278	275	r275	275	278
Miscellaneous manufacturing ind.—do.	346	338	337	337	335	335	333	335	335	342	339	340	335	r338	r339	340
Nondurable goods—do.	5,926	5,946	5,915	5,891	5,901	5,937	5,964	5,976	6,011	5,985	6,011	6,015	6,033	r6,048	r6,093	6,092
Food and kindred products—do.	1,180	1,186	1,197	1,184	1,147	1,183	1,186	1,183	1,191	1,181	1,178	1,181	1,191	1,185	r1,197	1,196
Tobacco manufactures—do.	72	75	74	76	74	71	74	77	79	73	74	74	68	73	r73	74
Textile mill products—do.	859	849	844	840	845	848	851	853	860	861	870	867	868	871	r877	878
Apparel and other textile products—do.	1,246	1,240	1,238	1,233	1,234	1,231	1,235	1,238	1,243	1,233	1,240	1,243	1,251	1,256	r1,264	1,261

r Revised. p Preliminary. *New series. Monthly data for earlier years are available.
‡Beginning in the Mar. 1968 SURVEY, labor force data reflect new seasonal factors.
†Effective with the Sept. 1967 SURVEY, additional series (unemployment rates, seasonally adjusted production workers, hours, man-hours and man-hour indexes, private sector data, and spendable earnings) are shown; these are not in the 1967 edition of BUSINESS STATISTICS.

¶Beginning in the June 1968 SURVEY, payroll employment and earnings data (except man-hours, beginning Aug. 1968 SURVEY) reflect revised benchmarks and seasonal factors; comparable earlier data, except man-hours and man-hour indexes, will appear in the forthcoming BLS Bulletin 1312–6, EMPLOYMENT AND EARNINGS FOR THE UNITED STATES, 1909–68, to be available from the Gov't. Printing Off., Wash., D.C. 20402.

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	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July ᵖ

LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

EMPLOYMENT—Continued

Seasonally Adjusted

Production workers on manufacturing payrolls—Continued

Nondurable goods industries—Continued

Paper and allied products	thous.	518	528	530	530	531	525	529	530	533	534	535	534	536	ᵣ538	ᵣ541	545
Printing and publishing	do.	646	662	662	663	662	661	660	661	662	660	662	662	663	ᵣ665	ᵣ666	665
Chemicals and allied products	do.	574	592	590	590	591	593	600	600	604	605	606	607	602	ᵣ603	ᵣ609	608
Petroleum and coal products	do.	115	115	114	114	114	116	116	116	117	117	117	117	117	ᵣ118	118	119
Rubber and plastics products, nec	do.	398	397	364	363	403	408	410	413	415	415	422	422	426	427	ᵣ436	435
Leather and leather products	do.	318	304	302	298	300	301	303	305	307	306	307	308	311	ᵣ312	ᵣ312	311

HOURS AND MAN-HOURS

Seasonally Adjusted

Average weekly gross hours per production worker on payrolls of nonagricultural estab.:†¶

Mining	hours	42.7	42.6	42.3	43.0	42.6	42.8	42.4	43.4	42.5	41.8	42.3	42.3	42.8	42.6	ᵣ42.9	42.9
Contract construction	do.	37.6	37.7	37.4	37.4	37.4	38.0	37.2	39.4	37.2	36.0	37.9	36.8	37.8	37.2	37.6	37.5
Manufacturing: Not seasonally adjusted	do.	41.3	40.6	40.6	40.3	40.6	41.0	40.8	40.8	41.1	40.0	40.6	40.6	39.8	40.9	41.1	40.7
Seasonally adjusted	do.			40.4	40.5	40.6	40.9	40.7	40.7	40.7	40.2	40.8	40.7	40.1	40.9	40.9	40.9
Overtime hours	do.	3.9	3.4	3.2	3.3	3.3	3.4	3.4	3.3	3.4	3.5	3.5	3.4	3.0	3.7	3.6	3.6
Durable goods	do.	42.1	41.2	41.0	41.1	41.1	41.4	41.2	41.2	41.3	40.9	41.4	41.4	40.7	41.5	41.7	41.6
Overtime hours	do.	4.3	3.5	3.3	3.4	3.5	3.6	3.5	3.4	3.6	3.7	3.6	3.7	3.1	3.8	3.8	3.8
Ordnance and accessories	do.	42.2	41.7	41.0	41.7	41.7	42.3	41.7	41.8	41.6	40.2	42.2	41.9	40.9	ᵣ41.5	ᵣ41.8	42.0
Lumber and wood products	do.	40.8	40.2	40.1	40.0	39.6	40.3	40.3	40.9	40.1	38.6	41.2	40.5	40.1	ᵣ40.3	ᵣ40.8	40.8
Furniture and fixtures	do.	41.5	40.4	40.3	40.4	40.2	40.5	40.4	40.5	40.7	39.6	41.0	40.9	40.0	ᵣ41.2	41.0	40.8
Stone, clay, and glass products	do.	42.0	41.6	41.4	41.5	41.6	41.8	41.7	42.1	41.7	40.8	41.9	41.7	41.7	ᵣ41.8	ᵣ42.0	42.1
Primary metal industries	do.	42.1	41.1	40.7	40.9	41.0	41.1	41.3	41.5	41.6	41.5	41.8	41.8	42.3	42.0	42.1	42.1
Fabricated metal products	do.	42.4	41.5	41.3	41.5	41.5	41.6	41.4	41.4	41.6	41.5	41.4	41.5	40.4	41.7	41.9	41.8
Machinery, except electrical	do.	43.8	42.6	42.1	42.2	42.3	42.5	42.2	42.3	42.4	41.8	42.2	42.1	41.0	ᵣ41.9	ᵣ42.1	42.0
Electrical equipment and supplies	do.	41.2	40.2	40.1	40.3	40.3	40.4	40.3	40.5	40.4	40.1	40.3	40.2	39.5	40.2	ᵣ40.6	40.5
Transportation equipment	do.	42.6	41.4	41.4	41.6	42.1	42.3	41.7	39.8	41.7	41.8	41.9	42.4	41.1	42.9	ᵣ42.5	42.5
Instruments and related products	do.	42.1	41.3	41.1	41.1	41.2	41.2	41.2	41.1	41.2	40.6	40.8	40.8	39.6	40.5	ᵣ40.7	40.6
Miscellaneous manufacturing ind	do.	40.0	39.4	39.5	39.3	39.3	39.5	39.4	39.5	39.4	39.2	39.7	39.5	38.5	39.7	39.7	39.6
Nondurable goods	do.	40.2	39.7	39.6	39.6	39.7	40.0	39.7	39.9	39.9	39.2	40.0	39.8	39.2	39.8	40.0	39.9
Overtime hours	do.	3.4	3.1	3.1	3.1	3.2	3.3	3.2	3.2	3.2	3.3	3.2	3.3	2.8	3.3	ᵣ3.4	3.3
Food and kindred products	do.	41.2	40.9	41.0	40.7	40.8	41.0	40.7	40.8	40.8	40.5	40.8	40.7	40.4	40.7	ᵣ41.1	40.6
Tobacco manufactures	do.	38.9	38.6	39.1	38.6	39.0	38.3	39.0	38.9	36.9	37.5	40.1	37.9	34.1	38.0	ᵣ37.9	37.4
Textile mill products	do.	41.9	40.9	40.5	40.7	40.9	41.4	41.2	41.4	41.6	39.9	41.6	41.6	40.6	41.2	ᵣ41.3	41.5
Apparel and other textile products	do.	36.4	36.0	35.8	35.9	35.8	36.2	35.9	36.2	36.2	35.1	36.5	36.2	35.0	36.3	36.4	36.3
Paper and allied products	do.	43.4	42.8	42.7	42.8	42.6	42.7	42.8	42.7	43.0	42.6	42.8	42.7	42.0	43.0	43.0	43.0
Printing and publishing	do.	38.8	38.4	38.3	38.3	38.3	38.2	38.1	38.1	38.0	37.8	38.2	38.2	37.8	38.1	ᵣ38.2	38.2
Chemicals and allied products	do.	42.0	41.6	41.4	41.6	41.5	41.5	41.5	41.8	41.8	41.7	41.9	41.6	41.4	41.6	41.7	41.8
Petroleum and coal products	do.	42.4	42.7	42.6	42.8	42.9	42.5	42.8	42.9	42.1	42.9	42.3	42.2	42.7	ᵣ42.5	ᵣ42.4	42.6
Rubber and plastics products, nec	do.	42.0	41.4	41.2	40.6	42.0	41.8	41.8	41.7	41.3	41.2	41.6	41.4	40.3	41.7	ᵣ41.7	41.9
Leather and leather products	do.	38.6	38.1	38.0	38.4	38.2	38.9	38.7	39.3	38.3	37.8	38.7	38.7	38.1	38.8	ᵣ38.7	38.7
Wholesale and retail trade	do.	37.1	36.5	36.7	36.7	36.7	36.6	36.4	36.4	36.2	36.1	36.1	36.1	36.1	35.9	ᵣ36.3	36.3
Wholesale trade	do.	40.7	40.3	40.3	40.3	40.3	40.3	40.2	40.2	40.1	40.0	40.0	39.9	39.9	39.8	ᵣ40.3	40.1
Retail trade	do.	35.9	35.3	35.4	35.4	35.4	35.3	35.1	35.2	35.1	34.8	34.9	34.7	34.8	34.6	34.9	35.0
Finance, insurance, and real estate	do.	37.3	37.0	37.1	37.0	37.0	37.1	37.0	37.0	36.9	37.0	36.9	37.1	36.9	37.1	ᵣ37.1	36.9

Seasonally Adjusted

Man-hours in nonfarm estab., all employees, seasonally adjusted, annual rate†¶	bil. man-hours	ᵣ129.33	ᵣ131.85	ᵣ131.39	ᵣ131.52	ᵣ132.22	ᵣ132.40	ᵣ132.23	ᵣ133.72	ᵣ133.23	ᵣ132.16	ᵣ134.38	ᵣ133.80	ᵣ134.01	ᵣ134.68	ᵣ135.36	136.03
Man-hour indexes (aggregate weekly), industrial and construction industries, total†¶	1957–59=100	116.0	113.7	112.2	112.3	113.0	112.8	112.2	114.7	114.7	112.0	115.9	114.9	114.0	115.3	ᵣ115.7	116.1
Mining	do.	82.5	79.9	80.1	82.1	78.6	78.5	77.4	78.9	77.4	76.0	77.9	77.8	82.1	81.9	ᵣ82.1	82.4
Contract construction	do.	114.1	110.9	107.1	108.7	108.6	111.1	108.9	116.5	112.2	101.7	118.8	113.1	115.7	ᵣ110.9	ᵣ109.1	109.2
Manufacturing	do.	118.0	115.8	114.7	114.5	115.6	114.9	114.6	116.1	117.0	115.7	117.3	117.0	115.4	117.7	ᵣ118.6	119.0
Durable goods	do.	124.5	121.4	120.2	120.0	121.6	119.5	118.9	121.1	122.4	121.6	122.5	122.3	120.7	123.1	ᵣ123.7	124.6
Ordnance and accessories	do.	151.2	206.3	201.9	208.9	213.5	216.6	217.1	219.9	218.9	214.9	225.6	225.2	221.0	ᵣ225.4	ᵣ231.7	238.7
Lumber and wood products	do.	97.7	93.3	92.3	91.5	90.6	92.4	93.0	94.7	93.9	90.8	97.6	95.4	93.0	ᵣ92.8	ᵣ93.4	93.7
Furniture and fixtures	do.	127.6	121.7	120.3	118.6	119.3	120.5	121.6	122.2	125.1	122.6	127.0	126.7	124.5	ᵣ128.9	ᵣ129.0	127.3
Stone, clay, and glass products	do.	111.1	106.4	105.2	105.3	105.3	105.0	106.0	108.5	109.0	106.6	102.6	98.7	110.3	ᵣ109.9	ᵣ111.3	111.5
Primary metal industries	do.	117.3	110.0	108.5	107.6	107.6	106.2	107.0	109.7	110.1	109.6	110.1	109.9	113.0	112.2	ᵣ111.5	112.0
Fabricated metal products	do.	126.3	123.7	123.3	123.3	123.7	121.2	121.3	123.0	125.3	124.8	123.8	124.8	121.2	ᵣ125.2	ᵣ127.0	126.8
Machinery, except electrical	do.	138.9	137.3	136.0	135.9	137.0	136.5	131.9	136.3	133.1	132.4	133.8	133.7	128.8	ᵣ131.6	ᵣ132.1	131.7
Electrical equipment and supplies	do.	146.7	142.5	137.2	140.2	142.4	140.1	140.3	143.2	143.3	142.3	142.6	141.7	139.2	ᵣ141.9	ᵣ142.6	143.9
Transportation equipment	do.	117.1	114.1	115.4	113.3	119.6	111.6	110.3	111.3	118.4	119.4	120.0	121.9	117.9	ᵣ122.5	ᵣ122.7	126.7
Instruments and related products	do.	126.8	126.5	125.7	125.7	125.5	125.1	125.1	125.7	126.4	124.1	124.7	124.3	119.3	ᵣ122.1	ᵣ122.7	123.7
Miscellaneous manufacturing ind	do.	113.1	109.0	108.7	108.2	107.5	108.1	107.2	108.1	107.8	109.5	109.9	109.7	105.3	ᵣ109.6	ᵣ109.9	110.0
Nondurable goods	do.	109.5	108.6	107.7	107.2	107.7	108.9	109.0	109.6	110.1	107.9	110.5	110.1	108.5	ᵣ110.8	ᵣ112.0	111.8
Food and kindred products	do.	96.2	96.0	97.2	95.4	92.7	96.0	95.6	95.6	96.2	94.7	95.2	95.2	95.3	95.5	ᵣ97.4	96.2
Tobacco manufactures	do.	85.1	87.7	88.2	89.5	88.0	82.9	88.0	91.3	88.9	83.5	90.5	85.5	70.7	ᵣ84.6	ᵣ84.4	84.4
Textile mill products	do.	106.2	102.5	101.0	101.0	102.1	103.7	103.6	104.3	105.7	101.5	106.9	106.5	104.1	106.0	ᵣ107.0	107.6
Apparel and other textile products	do.	119.0	117.1	116.2	116.1	115.9	116.9	116.3	117.5	118.0	113.5	118.7	118.0	114.8	119.6	ᵣ120.7	120.0
Paper and allied products	do.	114.9	115.3	115.5	115.8	115.4	114.4	115.6	115.5	117.0	116.1	116.9	116.4	114.9	ᵣ118.1	ᵣ118.7	119.6
Printing and publishing	do.	115.3	116.7	116.5	116.7	116.5	116.0	115.6	115.7	115.6	114.7	116.2	116.2	115.2	ᵣ116.4	ᵣ116.9	116.7
Chemicals and allied products	do.	116.3	118.6	117.7	118.2	118.1	118.5	119.9	120.8	121.6	121.5	122.3	121.6	120.0	ᵣ120.8	ᵣ122.3	122.4
Petroleum and coal products	do.	80.3	80.8	80.2	80.6	80.8	81.4	82.0	82.2	81.4	82.9	81.7	81.5	82.5	ᵣ82.8	ᵣ82.6	83.7
Rubber and plastics products, nec	do.	147.1	144.3	131.9	129.6	148.9	150.0	150.7	151.5	150.7	150.4	154.4	153.6	151.0	156.6	ᵣ159.9	160.3
Leather and leather products	do.	100.6	94.9	93.9	93.6	93.8	95.8	95.9	98.1	96.2	94.6	97.2	97.5	97.0	ᵣ99.1	98.8	98.5

WEEKLY AND HOURLY EARNINGS

Not Seasonally Adjusted

Average weekly gross earnings per production worker on payrolls of nonagricultural estab.:†¶

Mining	dollars	130.24	135.89	135.68	138.99	137.38	138.46	138.14	138.78	137.70	136.95	136.45	137.10	140.25	ᵣ141.24	ᵣ144.09	143.42
Contract construction	do.	146.26	154.95	153.95	158.67	159.06	162.96	160.78	161.63	155.13	151.90	154.57	154.94	159.27	162.43	ᵣ164.74	167.62
Manufacturing establishments	do.	112.34	114.90	114.49	113.65	114.49	116.85	116.28	117.50	119.60	117.60	119.36	120.18	118.21	122.29	123.30	122.10

ᵣ Revised. ᵖ Preliminary.

†See corresponding note, bottom of p. S–13.

¶ See corresponding note, bottom of p. S–13.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS

	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July p

LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

WEEKLY AND HOURLY EARNINGS—Con.

Not Seasonally Adjusted—Continued

Avg. weekly gross earnings per prod. worker on manufacturing payrolls—Continued †¶																
Durable goods dollars	122.09	123.60	122.89	122.40	123.30	125.75	125.44	125.66	129.16	127.70	128.54	129.68	127.58	132.29	r132.92	131.33
Ordnance and accessories do	133.77	132.19	128.74	131.24	131.87	135.36	134.08	136.40	136.73	132.03	136.50	133.95	130.33	r133.63	r135.43	135.11
Lumber and wood products do	91.80	94.87	96.63	95.60	95.84	98.42	98.25	98.49	95.92	93.21	99.79	100.50	100.90	r102.97	r106.55	105.26
Furniture and fixtures do	91.72	94.13	93.09	92.40	95.06	97.41	97.82	97.34	99.84	93.36	98.01	98.42	95.26	r 99.88	101.27	99.79
Stone, clay, and glass products do	114.24	117.31	117.46	118.01	119.56	120.69	120.83	121.96	119.81	116.29	118.90	119.19	123.85	126.30	r127.20	127.32
Primary metal industries do	138.09	137.27	136.12	136.61	137.42	138.92	137.50	141.25	143.45	144.35	144.70	146.23	150.52	148.54	r150.10	149.46
Fabricated metal products do	122.11	123.67	123.26	122.36	123.97	126.42	124.38	125.33	128.52	126.69	126.28	128.44	124.62	131.99	r132.62	130.73
Machinery, except electrical do	135.34	135.89	134.51	133.24	133.24	136.10	135.88	137.05	139.53	137.10	139.59	140.86	135.71	r141.46	r141.71	139.70
Electrical equip. and supplies do	109.18	111.35	111.48	111.32	111.76	112.31	113.81	115.18	117.26	115.20	116.06	115.49	112.61	116.58	r118.15	117.09
Transportation equipment do	141.86	142.42	141.17	140.29	143.52	147.48	146.86	141.35	152.01	151.68	148.63	151.62	146.16	r157.38	r155.55	152.57
Instruments and related products do	114.93	117.71	117.42	116.69	117.55	119.23	119.23	119.77	121.60	117.97	119.54	119.66	115.44	119.88	r121.18	119.69
Miscellaneous manufacturing ind do	88.80	92.59	92.43	90.79	92.04	93.06	93.93	94.56	96.47	95.06	98.85	98.60	95.12	98.75	r 99.25	97.75
Nondurable goods do	98.49	102.03	101.63	102.03	102.80	104.92	104.14	105.06	105.86	103.86	106.40	106.79	104.76	108.26	109.47	109.60
Food and kindred products do	103.82	107.98	108.50	109.03	107.94	110.09	107.98	109.47	110.70	109.87	110.28	111.08	110.09	113.68	r115.77	115.36
Tobacco manufactures do	85.19	87.62	94.80	92.44	87.98	86.33	86.05	83.42	85.03	86.01	93.61	92.01	87.30	r 98.14	r100.35	96.94
Textile mill products do	82.12	84.25	82.82	81.41	83.84	86.94	88.19	89.03	89.67	84.74	89.64	89.84	86.22	r 89.40	r 90.69	89.19
Apparel and other textile products do	68.80	73.08	72.52	72.16	74.42	74.73	73.95	75.14	74.88	73.01	79.57	80.15	76.08	79.50	80.30	79.86
Paper and allied products do	119.35	122.84	122.41	123.69	124.41	125.85	125.85	125.99	127.74	124.91	125.50	125.93	123.97	129.13	130.16	131.15
Printing and publishing do	122.61	125.95	124.86	124.53	126.28	128.21	127.25	127.64	129.75	126.00	128.82	130.64	128.22	r131.45	r132.94	132.21
Chemicals and allied products do	125.58	128.96	128.65	129.90	129.17	130.31	130.73	132.40	132.82	132.48	133.02	132.70	134.60	r135.01	r136.27	137.19
Petroleum and coal products do	144.58	152.87	152.72	156.67	153.44	155.16	154.44	156.16	150.06	157.36	153.55	154.24	162.54	r159.64	r159.27	161.57
Rubber and plastics products, nec do	112.14	113.85	109.03	105.73	116.89	119.71	119.99	119.70	119.55	117.55	117.42	117.14	113.32	r120.22	r121.64	121.30
Leather and leather products do	74.88	78.87	79.28	79.75	80.11	80.26	80.43	82.92	83.28	81.92	85.80	85.25	81.92	r 85.47	r 87.36	87.02
Wholesale and retail trade do	79.02	82.13	82.43	83.78	83.55	82.86	82.54	82.67	83.22	83.41	84.49	84.85	84.85	85.32	r 87.36	88.43
Wholesale trade do	111.11	116.06	115.66	116.93	115.95	117.27	116.98	117.79	119.18	118.10	119.40	119.80	119.89	120.99	r122.92	122.82
Retail trade do	68.57	70.95	71.56	72.96	72.60	71.66	71.20	71.34	72.22	72.11	72.80	72.93	73.49	73.40	75.82	77.19
Finance, insurance, and real estate do	92.13	95.46	95.46	96.09	95.72	96.20	97.20	97.31	98.05	98.42	99.26	99.80	100.00	101.01	r102.12	102.86
Average hourly gross earnings per production worker on payrolls of nonagricultural estab.: †¶																
Mining dollars	3.05	3.19	3.17	3.21	3.18	3.22	3.22	3.22	3.24	3.30	3.28	3.28	3.30	r 3.30	r 3.32	3.32
Contract construction do	3.89	4.11	4.03	4.10	4.11	4.20	4.22	4.22	4.25	4.34	4.27	4.28	4.27	4.32	r 4.29	4.32
Manufacturing do	2.72	2.83	2.82	2.82	2.82	2.85	2.85	2.88	2.91	2.94	2.94	2.96	2.97	2.99	3.00	3.00
Excluding overtime do	2.59	2.72	2.71	2.71	2.71	2.73	2.73	2.76	2.79	2.83	2.83	2.85	2.86	2.87	2.87	2.88
Durable goods do	2.90	3.00	2.99	3.00	3.00	3.03	3.03	3.05	3.09	3.13	3.12	3.14	3.15	3.18	r 3.18	3.18
Excluding overtime do	2.76	2.88	2.88	2.88	2.88	2.89	2.90	2.93	2.96	3.00	3.00	3.02	3.03	3.04	3.04	3.05
Ordnance and accessories do	3.17	3.17	3.14	3.17	3.17	3.20	3.20	3.24	3.24	3.26	3.25	3.22	3.21	3.22	3.24	3.24
Lumber and wood products do	2.25	2.36	2.38	2.39	2.39	2.43	2.42	2.42	2.41	2.44	2.47	2.50	2.51	r 2.53	r 2.58	2.58
Furniture and fixtures do	2.21	2.33	2.31	2.31	2.33	2.37	2.38	2.38	2.40	2.40	2.42	2.43	2.43	2.46	2.47	2.47
Stone, clay, and glass products do	2.72	2.82	2.81	2.83	2.84	2.86	2.87	2.89	2.88	2.90	2.90	2.90	2.97	r 3.00	3.00	3.01
Primary metal industries do	3.28	3.34	3.32	3.34	3.36	3.38	3.37	3.42	3.44	3.47	3.47	3.49	3.55	3.52	r 3.54	3.55
Fabricated metal products do	2.88	2.98	2.97	2.97	2.98	3.01	2.99	3.02	3.06	3.09	3.08	3.11	3.10	3.15	r 3.15	3.15
Machinery, except electrical do	3.09	3.19	3.18	3.18	3.18	3.21	3.22	3.24	3.26	3.28	3.30	3.33	3.31	r 3.36	r 3.35	3.35
Electrical equip. and supplies do	2.65	2.77	2.78	2.79	2.78	2.78	2.81	2.83	2.86	2.88	2.88	2.88	2.88	2.90	r 2.91	2.92
Transportation equipment do	3.33	3.44	3.41	3.43	3.45	3.47	3.48	3.49	3.56	3.62	3.59	3.61	3.60	r 3.66	r 3.66	3.65
Instruments and related products do	2.73	2.85	2.85	2.86	2.86	2.88	2.88	2.90	2.93	2.92	2.93	2.94	2.93	2.96	2.97	2.97
Miscellaneous manufacturing ind do	2.22	2.35	2.34	2.34	2.33	2.35	2.36	2.37	2.43	2.45	2.49	2.49	2.49	2.50	r 2.50	2.50
Nondurable goods do	2.45	2.57	2.56	2.57	2.57	2.61	2.61	2.62	2.64	2.67	2.68	2.69	2.70	2.72	2.73	2.74
Excluding overtime do	2.35	2.47	2.46	2.47	2.47	2.50	2.50	2.52	2.54	2.57	2.58	2.59	2.61	2.62	2.62	2.63
Food and kindred products do	2.52	2.64	2.64	2.64	2.62	2.64	2.64	2.67	2.70	2.74	2.75	2.77	2.78	2.80	2.81	2.80
Tobacco manufactures do	2.19	2.27	2.40	2.42	2.25	2.18	2.13	2.15	2.22	2.35	2.47	2.48	2.56	r 2.61	r 2.62	2.62
Textile mill products do	1.96	2.06	2.03	2.02	2.04	2.10	2.12	2.13	2.14	2.14	2.16	2.17	2.15	2.17	2.18	2.17
Apparel and other textile products do	1.89	2.03	2.02	2.01	2.05	2.07	2.06	2.07	2.08	2.11	2.18	2.19	2.18	2.19	2.20	2.20
Paper and allied products do	2.75	2.87	2.86	2.89	2.90	2.92	2.92	2.93	2.95	2.96	2.96	2.97	2.98	3.01	3.02	3.05
Printing and publishing do	3.16	3.28	3.26	3.26	3.28	3.33	3.34	3.35	3.37	3.36	3.39	3.42	3.41	r 3.45	3.48	3.47
Chemicals and allied products do	2.99	3.10	3.10	3.13	3.12	3.14	3.15	3.16	3.17	3.20	3.19	3.19	3.22	r 3.23	r 3.26	3.29
Petroleum and coal products do	3.41	3.58	3.56	3.61	3.56	3.60	3.60	3.64	3.59	3.72	3.70	3.69	3.78	3.73	r 3.73	3.74
Rubber and plastics products, nec do	2.67	2.75	2.64	2.63	2.77	2.83	2.85	2.85	2.86	2.86	2.85	2.85	2.84	r 2.89	r 2.91	2.93
Leather and leather products do	1.94	2.07	2.07	2.05	2.07	2.09	2.10	2.11	2.13	2.15	2.20	2.22	2.22	r 2.22	2.24	2.22
Wholesale and retail trade do	2.13	2.25	2.24	2.24	2.24	2.27	2.28	2.29	2.28	2.33	2.36	2.37	2.37	2.39	2.40	2.39
Wholesale trade do	2.73	2.88	2.87	2.88	2.87	2.91	2.91	2.93	2.95	2.96	3.00	3.01	3.02	3.04	r 3.05	3.04
Retail trade do	1.91	2.01	2.01	2.01	2.00	2.03	2.04	2.05	2.04	2.09	2.11	2.12	2.13	2.14	2.16	2.15
Finance, insurance, and real estate do	2.47	2.58	2.58	2.59	2.58	2.60	2.62	2.63	2.65	2.66	2.69	2.69	2.71	2.73	r 2.76	2.78
Miscellaneous hourly wages:																
Construction wages, 20 cities (ENR): §																
Common labor $ per hr	3.623	3.887	3.876	3.962	3.978	3.978	3.997	4.001	4.009	4.040	4.061	4.061	4.076	4.162	4.224	4.234
Skilled labor do	5.207	5.527	5.533	5.560	5.620	5.627	5.660	5.687	5.713	5.747	5.750	5.750	5.761	5.865	5.974	5.989
Farm, without board or rm., 1st of mo do	1.23	1.33	-------	1.36	-------	-------	1.29	-------	-------	1.42	-------	-------	1.43	-------	-------	1.45
Railroad wages (average, class I) do	[1] 3.106	[1] 3.293	3.212	3.259	3.226	3.271	3.262	3.312	3.338	3.335	3.380	3.358	-------	-------	-------	-------
Spendable Weekly Earnings † ¶																
Spendable average weekly earnings per worker (with three dependents) in manufacturing industries:																
Current dollars	99.46	101.15	100.93	100.27	100.93	102.83	102.37	103.35	105.04	103.43	104.85	105.50	r[2]103.23	r106.38	107.16	-------
Constant dollars 1957–59 dollars	87.89	86.98	87.01	86.07	86.34	87.81	87.12	87.73	88.87	87.21	88.11	88.28	r[2]86.10	r 88.43	88.64	-------
PRIVATE SECTOR SERIES																
Not Seasonally Adjusted																
Excludes government employees: ¶																
Employees, total, nonagricultural estab thous	53,163	54,414	54,826	54,826	55,151	55,041	54,982	55,386	55,766	53,989	54,257	54,520	55,208	r55,497	56,408	56,475
Production or nonsupervisory workers do	44,281	45,130	45,512	45,450	45,758	45,667	45,618	46,008	46,360	44,582	44,837	45,068	45,742	r45,988	r46,818	46,853
Hrs. (gross), av. weekly: Unadjusted hours	38.6	38.0	38.1	38.3	38.4	38.2	38.0	38.0	38.0	37.3	37.6	37.6	37.3	37.7	38.1	38.3
Seasonally adj do	-------	-------	37.9	38.0	38.0	38.1	37.9	38.0	37.8	37.6	37.9	37.8	37.6	37.8	37.9	38.0
Weekly earnings (gross), average dollars	98.82	101.84	101.73	103.03	103.30	103.90	103.36	103.74	103.74	102.95	104.53	104.90	104.44	106.69	r108.59	109.16
Hourly earnings (gross), average do	2.56	2.68	2.67	2.69	2.69	2.72	2.72	2.73	2.73	2.76	2.78	2.79	2.80	2.83	r 2.85	2.85

r Revised. p Preliminary. [1] Includes adjustments not distributed by months.
[2] Effective Apr. 1968, data reflect income tax surcharge imposed by the Revenue and Expenditure Control Act. †See corresponding note, bottom of p. S–13.
¶ See corresponding note, bottom of p. S–13.
§ Wages as of Aug. 1, 1968: Common labor, $4.287; skilled labor, $6.073.

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Federal Reserve Bank of St. Louis

Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued																
HELP-WANTED ADVERTISING																
Seasonally adjusted index 1957–59=100	190	182	171	169	180	185	186	187	190	184	193	202	188	187	189	p 184
LABOR TURNOVER																
Manufacturing establishments:																
Unadjusted for seasonal variation: △																
Accession rate, total mo. rate per 100 employees	5.0	4.4	5.9	4.7	5.5	5.3	4.7	3.7	2.8	4.2	3.8	3.9	4.3	4.6	p 5.8	
New hires do	3.8	3.3	4.6	3.3	4.0	4.1	3.7	2.8	2.0	3.0	2.7	2.9	3.2	3.5	p 4.7	
Separation rate, total do	4.6	4.6	4.3	4.8	5.3	6.2	4.7	4.0	3.9	4.4	3.9	4.1	4.1	r 4.3	p 4.0	
Quit do	2.6	2.3	2.3	2.1	3.2	4.0	2.5	1.9	1.5	2.0	1.9	2.1	2.2	2.4	p 2.2	
Layoff do	1.2	1.4	1.1	1.9	1.2	1.2	1.3	1.3	1.6	1.5	1.2	1.1	1.0	r 1.0	p .9	
Seasonally adjusted: △																
Accession rate, total do			4.5	4.4	4.4	4.4	4.5	4.5	4.4	4.5	4.5	4.1	4.7	4.6	p 4.4	
New hires do			3.2	3.1	3.2	3.2	3.4	3.3	3.4	3.5	3.3	3.4	3.5	3.4	p 3.3	
Separation rate, total do			4.7	4.5	4.4	4.6	4.4	4.4	4.1	4.5	4.7	4.6	4.5	r 4.7	p 4.4	
Quit do			2.4	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.5	2.4	2.3	2.5	p 2.3	
Layoff do			1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.4	1.4	1.2	1.1	r 1.3	p 1.1	
INDUSTRIAL DISPUTES																
Strikes and lockouts:																
Beginning in period:																
Work stoppages number	4,405	p 4,475	r 472	375	385	405	405	300	190	310	330	330	490	600	500	
Workers involved thous	1,960	p 2,900	r 212	804	86	375	158	197	65	135	232	130	438	252	167	
In effect during month:																
Work stoppages number			r 759	630	655	670	645	530	400	470	500	510	690	810	750	
Workers involved thous			r 405	1,010	231	484	440	388	194	211	326	302	545	580	331	
Man-days idle during period do	25,400	p 41,000	r 4,930	4,710	2,840	6,320	6,510	3,060	2,610	2,520	3,780	3,550	4,910	5,650	4,260	
EMPLOYMENT SERVICE AND UNEMPLOYMENT INSURANCE																
Nonfarm placements thous	6,493	5,817	537	487	552	558	540	460	380	419	400	438	482	496	538	
Unemployment insurance programs:																
Insured unemployment, all programs⊕ do	1,123	1,270	1,070	1,246	1,122	955	953	1,068	1,338	1,718	1,651	1,478	1,214	1,025	942	
State programs:																
Initial claims do	10,575	11,760	803	1,218	872	663	798	910	1,149	1,460	969	762	822	696	642	
Insured unemployment, weekly avg do	1,061	1,205	1,019	1,184	1,059	894	889	997	1,259	1,624	1,556	1,390	1,142	964	883	
Percent of covered employment:♂																
Unadjusted	2.3	2.5	2.1	2.4	2.2	1.8	1.8	2.0	2.6	3.3	3.2	2.8	2.3	2.0	1.8	
Seasonally adjusted			2.6	2.8	2.6	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	
Beneficiaries, weekly average thous	895	1,017	925	907	946	759	713	776	942	1,317	1,374	1,298	1,060	844	794	
Benefits paid mil. $	1,771	2,092	156.1	147.3	172.8	122.6	122.1	134.9	159.2	248.5	243.7	231.1	195.1	159.1	129.5	
Federal employees, insured unemployment, weekly average thous	20	20	18	20	19	18	20	21	23	28	29	26	23	20	19	
Veterans' program (UCX):																
Initial claims do	182	222	17	22	21	18	20	22	25	31	24	21	18	17	20	
Insured unemployment, weekly avg do	21	23	19	24	25	22	22	26	33	40	40	36	29	25	25	
Beneficiaries, weekly average do	19	21	19	18	23	21	19	21	26	36	38	39	26	23	25	
Benefits paid mil. $	39.5	46.3	3.5	3.1	4.4	3.7	3.5	4.0	4.6	6.9	6.7	7.0	4.9	4.7	4.5	
Railroad program:																
Applications thous	145	241	15	21	12	15	56	54	39	25	12	15	8	4	13	
Insured unemployment, weekly avg do	20	20	14	17	18	21	21	23	23	26	27	26	20	16	14	
Benefits paid mil. $	39.3	40.6	2.5	2.1	3.2	2.9	4.2	4.1	4.4	4.7	4.0	4.1	3.3	2.6	2.1	
FINANCE																
BANKING																
Open market paper outstanding, end of period:																
Bankers' acceptances mil. $	3,603	4,317	4,131	4,116	4,103	4,146	4,136	4,218	4,317	4,312	4,266	4,336	4,430	4,359	4,286	
Commercial and finance co. paper, total do	13,279	17,084	16,150	17,044	16,816	16,220	16,777	17,147	17,084	18,370	17,813	18,487	17,509	18,417	18,798	
Placed through dealers do	3,089	4,901	4,934	4,976	4,979	5,124	5,186	5,136	4,901	5,216	5,493	5,832	5,930	5,761	5,822	
Placed directly (finance paper) do	10,190	12,183	11,216	12,068	11,837	11,096	11,591	12,011	12,183	13,154	12,320	12,655	11,579	12,656	12,976	
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:																
Total, end of period mil. $	9,452	10,848	10,436	10,605	10,661	10,624	10,661	10,675	10,848	11,012	11,188	11,361	11,488	11,598	11,730	
Farm mortgage loans:																
Federal land banks do	4,958	5,609	5,304	5,358	5,404	5,449	5,502	5,546	5,609	5,661	5,721	5,793	5,853	5,923	5,973	
Loans to cooperatives do	1,290	1,506	1,296	1,335	1,368	1,384	1,438	1,475	1,506	1,565	1,595	1,598	1,549	1,482	1,454	
Other loans and discounts do	3,205	3,733	3,836	3,911	3,889	3,790	3,721	3,654	3,733	3,785	3,871	3,970	4,085	4,193	4,302	
Bank debits to demand deposit accounts, except interbank and U.S. Government accounts, annual rates, seasonally adjusted:																
Total (233 SMSA's)⊙ bil. $	5,923.1	6,661.5	6,637.2	6,688.7	7,067.8	6,799.4	6,993.0	6,997.7	7,047.0	7,369.4	7,263.9	7,218.7	7,500.7	7,614.0	7,948.5	
New York SMSA do	2,502.2	2,921.2	2,904.1	2,857.1	3,185.7	2,952.4	3,102.4	3,100.8	3,149.7	3,323.4	3,216.8	3,197.9	3,285.5	3,370.6	3,595.0	
Total 232 SMSA's (except N.Y.) do	3,420.9	3,740.3	3,733.1	3,831.6	3,882.1	3,847.0	3,890.6	3,896.9	3,897.3	4,046.0	4,047.1	4,020.8	4,215.2	4,243.4	4,353.5	
6 other leading SMSA's¶ do	1,328.1	1,471.8	1,476.4	1,560.5	1,575.0	1,513.6	1,537.7	1,557.8	1,515.4	1,584.8	1,593.3	1,601.6	1,673.5	1,722.0	1,771.0	
226 other SMSA's do	2,092.7	2,268.5	2,256.7	2,271.1	2,307.1	2,333.4	2,352.9	2,339.1	2,381.9	2,461.2	2,453.8	2,419.2	2,541.7	2,521.4	2,582.5	
Federal Reserve banks, condition, end of period:																
Assets, total ♀ mil. $	70,332	75,330	70,135	70,516	70,126	71,193	71,383	73,418	75,330	74,319	73,462	72,892	74,393	74,736	75,510	76,296
Reserve bank credit outstanding, total ♀ do	47,192	51,948	48,268	47,603	48,363	48,860	48,873	50,869	51,948	51,434	51,056	52,127	52,612	53,436	54,610	54,880
Discounts and advances do	173	141	68	41	36	74	120	76	141	843	166	672	741	1,026	305	736
U.S. Government securities do	44,282	49,112	46,718	46,804	46,555	46,916	47,390	48,931	49,112	49,092	48,952	49,691	50,507	50,625	52,230	52,397
Gold certificate reserves do	12,674	11,481	12,610	12,604	12,499	12,510	12,410	12,392	11,481	11,484	11,384	10,131	10,128	10,026	10,025	10,025
Liabilities, total ♀ do	70,332	75,330	70,135	70,516	70,126	71,193	71,383	73,418	75,330	74,319	73,462	72,892	74,393	74,736	75,510	76,296
Deposits, total do	20,972	22,920	21,474	20,813	21,433	22,072	21,877	22,837	22,920	23,614	23,040	22,614	22,885	23,217	23,196	23,496
Member-bank reserve balances do	19,794	20,999	19,505	18,877	19,789	20,686	20,604	20,648	20,999	21,838	21,195	21,133	21,221	21,334	21,462	21,702
Federal Reserve notes in circulation do	40,196	42,369	39,934	40,199	40,363	40,413	40,628	41,488	42,369	41,365	41,211	41,490	41,811	42,137	42,534	42,857
Ratio of gold certificate reserves to FR note liabilities percent	31.5	27.1	31.6	31.4	31.0	31.0	30.5	29.9	27.1	27.8	27.6	24.4	24.2	23.8	23.6	23.4

r Revised. p Preliminary.
△ Adjusted to new benchmarks and seasonal factors; see note "¶," p. S–13.
⊕ Excludes persons under extended duration provisions.
♂ Insured unemployment as % of average covered employment in a 12-month period.
⊙ 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.

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Federal Reserve Bank of St. Louis

Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	End of year		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FINANCE—Continued																
BANKING—Continued																
All member banks of Federal Reserve System, averages of daily figures:																
Reserves held, total—mil. $	[1] 23,830	[1] 25,260	23,518	23,907	23,791	24,200	24,608	24,740	25,260	25,834	25,610	25,580	25,546	25,505	r25,713	26,000
Required—do	[1] 23,438	[1] 24,915	23,098	23,548	23,404	23,842	24,322	24,337	24,915	25,453	25,211	25,224	25,276	25,085	r25,362	25,703
Excess—do	[1] 392	[1] 345	420	359	387	358	286	403	345	381	399	356	270	420	r 351	297
Borrowings from Federal Reserve banks—do	[1] 557	[1] 238	123	87	89	90	126	133	238	237	361	671	683	746	692	525
Free reserves—do	[1] −165	[1] 107	297	272	298	268	160	270	107	144	38	−315	−413	−326	r −341	−228
Large commercial banks reporting to Federal Reserve System, Wed. nearest end of yr. or mo.:																
Deposits:																
Demand, adjusted♂—mil. $	75,120	81,848	73,174	74,349	73,321	74,395	77,183	76,649	81,848	78,598	75,721	76,244	78,384	76,136	76,164	78,839
Demand, total♀—do	114,765	127,277	109,402	112,460	107,686	113,043	118,625	113,421	127,277	120,128	116,456	117,044	121,317	115,108	123,430	122,373
Individuals, partnerships, and corp.—do	83,108	92,380	79,244	81,031	79,157	81,444	84,808	83,521	92,380	86,053	82,761	84,721	86,147	83,860	87,998	87,330
State and local governments—do	6,137	6,231	5,919	6,089	5,503	5,665	6,683	5,607	6,231	6,301	5,984	5,620	7,121	5,946	6,202	6,247
U.S. Government—do	3,882	3,818	3,103	3,458	2,322	5,353	4,031	3,368	3,818	5,467	6,515	3,323	5,208	3,107	2,793	4,636
Domestic commercial banks—do	13,838	15,752	12,700	13,445	12,643	12,846	13,960	12,774	15,752	13,298	12,785	14,202	13,394	13,135	15,837	14,582
Time, total♀—do	89,639	102,921	98,847	100,731	101,827	101,659	102,189	102,969	102,921	104,178	104,961	104,696	104,080	104,170	104,118	106,411
Individuals, partnerships, and corp.:																
Savings—do	47,213	48,864	47,738	47,836	47,957	48,349	48,438	48,533	48,864	48,516	48,620	48,990	48,386	48,470	48,597	48,274
Other time—do	29,002	38,273	35,117	36,604	37,449	37,174	37,949	38,788	38,273	39,639	39,910	39,632	39,113	39,295	40,037	41,972
Loans (adjusted), total♂—do	134,761	143,966	136,042	137,270	135,488	138,009	139,217	138,213	143,966	141,762	140,511	142,078	144,872	143,667	148,695	149,811
Commercial and industrial—do	60,779	66,290	63,769	63,419	62,189	63,372	63,401	63,733	66,290	64,994	65,057	67,013	67,757	67,054	69,222	69,181
For purchasing or carrying securities—do	6,691	8,350	6,050	7,454	7,024	7,247	7,791	6,817	8,350	8,360	7,562	6,578	6,938	6,736	7,689	8,839
To nonbank financial institutions—do	11,228	10,470	10,269	9,906	9,495	10,185	10,428	9,773	10,470	9,676	9,303	9,597	10,540	9,634	10,608	10,377
Real estate loans—do	27,492	28,988	27,547	27,797	28,094	28,337	28,531	28,754	28,988	29,035	29,106	29,268	29,543	29,844	30,226	30,434
Other loans—do	34,729	37,700	35,246	35,020	35,273	35,466	35,730	35,597	37,700	36,293	36,431	36,092	37,016	37,779	38,945	38,202
Investments, total—do	51,502	61,804	55,783	58,268	59,321	59,717	61,677	61,485	61,804	62,057	62,927	61,482	60,885	61,136	60,083	62,131
U.S. Government securities, total—do	24,803	28,371	24,126	26,004	26,903	27,043	28,915	28,400	28,371	28,080	28,738	27,208	26,005	26,494	25,327	27,070
Notes and bonds—do	19,816	22,322	21,334	21,041	22,274	21,978	21,842	22,436	22,322	22,057	23,870	23,423	23,210	23,942	23,382	23,253
Other securities—do	26,699	33,433	31,657	32,264	32,418	32,674	32,762	33,085	33,433	33,977	34,189	34,274	34,880	34,642	34,756	35,061
Commercial bank credit (last Wed. of mo., except for June 30 and Dec. 31 call dates), seas. adj.‡																
Total loans and investments⊙—bil. $	r[2] 310.5	r 346.5	r 326.2	r 332.5	r 336.6	r 339.1	r 342.0	r 344.3	r 346.5	r 349.5	r 353.6	r 352.1	r 354.4	r 356.4	r 357.3	364.6
Loans⊙—do	r[2] 208.2	r 225.4	r 214.1	r 216.5	r 218.0	r 219.9	r 221.4	r 222.7	r 225.4	r 227.1	r 228.9	r 228.7	r 230.9	r 232.1	r 233.4	237.7
U.S. Government securities—do	r 53.6	r 59.7	r 55.9	r 59.4	r 61.3	r 61.4	r 61.9	r 61.2	r 59.7	r 60.0	r 62.1	r 59.8	r 60.0	60.7	r 60.5	62.6
Other securities—do	[2] 48.7	61.4	r 56.2	56.5	57.3	57.7	58.6	r 60.4	61.4	62.4	r 62.7	r 63.6	63.4	63.5	63.4	64.2
Money and interest rates: §																
Bank rates on short-term business loans: †																
In 35 centers—percent per annum		[3] 5.99			5.95			5.96			6.36			6.84		
New York City—do		[3] 5.72			5.66			5.71			6.14			6.60		
7 other northeast centers—do		[3] 6.34			6.29			6.29			6.73			7.18		
8 north central centers—do		[3] 5.96			5.92			5.91			6.35			6.89		
7 southeast centers—do		[3] 5.96			5.92			5.94			6.21			6.61		
8 southwest centers—do		[3] 6.06			6.01			6.03			6.41			6.87		
4 west coast centers—do		[3] 6.09			6.02			6.03			6.31			6.76		
Discount rate (N.Y.F.R. Bank), end of year or month—percent	4.50	4.50	4.00	4.00	4.00	4.00	4.00	4.50	4.50	4.50	4.50	5.00	5.50	5.50	5.50	5.50
Federal intermediate credit bank loans—do	[3] 5.82	[3] 5.88	5.72	5.63	5.62	5.64	5.66	5.78	5.82	5.98	6.10	6.21	6.30	6.37	6.47	
Federal land bank loans—do	[3] 5.74	[3] 6.02	6.00	6.00	6.00	6.00	6.00	6.00	6.24	6.68	6.71	6.71	6.71	6.75	6.92	
Home mortgage rates (conventional 1st mortgages):‡																
New home purchase (U.S. avg.)—percent	[3] 6.14	[3] 6.33	6.23	6.31	6.28	6.31	6.34	6.33	6.41	6.39	6.47	6.50	6.57	6.69	6.88	7.04
Existing home purchase (U.S. avg.)—do	[3] 6.30	[3] 6.40	6.28	6.30	6.34	6.36	6.39	6.42	6.51	6.57	6.58	6.59	6.64	6.81	6.97	7.10
Open market rates, New York City:																
Bankers' acceptances (prime, 90 days)—do	[4] 5.36	[4] 4.75	4.40	4.58	4.77	4.76	4.88	4.98	5.43	5.40	5.23	5.50	5.75	6.04	5.96	5.85
Commercial paper (prime, 4–6 months)—do	[4] 5.55	[4] 5.10	4.65	4.92	5.00	5.00	5.07	5.28	5.56	5.60	5.50	5.64	5.81	6.18	6.25	6.19
Finance Co. paper placed directly, 3–6 mo.—do	[4] 5.42	[4] 4.89	4.40	4.70	4.75	4.77	4.96	5.17	5.43	5.46	5.25	5.40	5.60	5.99	c 6.04	6.02
Stock Exchange call loans, going rate—do	[4] 5.78	[4] 5.66	5.50	5.50	5.50	5.50	5.50	5.68	6.00	6.00	6.00	6.00	6.18	6.50	6.50	6.50
Yield on U.S. Government securities (taxable):																
3-month bills (rate on new issue)—percent	[4] 4.881	[4] 4.321	3.480	4.308	4.275	4.451	4.588	4.762	5.012	5.081	4.969	5.144	5.365	5.621	5.544	5.382
3–5 year issues—do	[4] 5.16	[4] 5.07	4.96	5.17	5.28	5.40	5.52	5.73	5.72	5.53	5.59	5.77	5.69	5.95	5.71	5.44
CONSUMER CREDIT (Short- and Intermediate-term)																
Total outstanding, end of year or month—mil. $	94,786	99,228	94,813	95,115	95,684	95,886	96,094	96,802	99,228	98,225	97,672	97,875	99,142	100,275	101,467	
Installment credit, total—do	74,656	77,946	75,051	75,348	75,889	76,039	76,223	76,680	77,946	77,467	77,327	77,581	78,345	79,270	80,363	
Automobile paper—do	30,961	31,197	31,208	31,364	31,455	31,296	31,237	31,217	31,197	31,061	31,137	31,380	31,766	32,240	32,774	
Other consumer goods paper—do	19,834	21,328	19,580	19,607	19,755	19,914	20,042	20,340	21,328	21,097	20,785	20,692	20,802	20,953	21,176	
Repair and modernization loans—do	3,751	3,731	3,696	3,711	3,743	3,742	3,746	3,748	3,731	3,678	3,653	3,636	3,649	3,699	3,727	
Personal loans—do	20,110	21,690	20,567	20,666	20,936	21,087	21,198	21,375	21,690	21,631	21,752	21,873	22,128	22,378	22,686	
By type of holder:																
Financial institutions, total—do	65,565	68,273	66,452	66,781	67,273	67,376	67,513	67,763	68,273	68,076	68,215	68,570	69,332	70,231	71,272	
Commercial banks—do	32,155	33,992	32,966	33,235	33,536	33,637	33,723	33,819	33,992	34,017	34,155	34,411	34,908	35,450	35,980	
Sales finance companies—do	16,936	16,851	16,721	16,747	16,755	16,701	16,698	16,722	16,851	16,775	16,706	16,700	16,790	16,892	17,095	
Credit unions—do	8,549	9,169	8,826	8,864	8,991	9,026	9,054	9,113	9,169	9,063	9,094	9,172	9,311	9,475	9,671	
Consumer finance companies—do	6,014	6,294	5,995	6,009	6,036	6,067	6,086	6,138	6,294	6,251	6,270	6,289	6,336	6,361	6,470	
Other—do	1,911	1,967	1,944	1,926	1,955	1,945	1,952	1,971	1,967	1,970	1,990	1,998	1,987	2,053	2,056	
Retail outlets, total—do	9,091	9,673	8,599	8,567	8,616	8,663	8,710	8,917	9,673	9,391	9,112	9,011	9,013	9,039	9,091	
Automobile dealers—do	490	506	502	506	508	507	506	506	506	504	507	514	522	531	540	
Noninstallment credit, total—do	20,130	21,282	19,762	19,767	19,795	19,847	19,871	20,122	21,282	20,758	20,345	20,294	20,797	21,005	21,104	
Single-payment loans, total—do	7,844	8,267	8,077	8,100	8,136	8,179	8,189	8,237	8,267	8,288	8,325	8,370	8,488	8,508	8,519	
Commercial banks—do	6,714	7,064	6,902	6,927	6,950	6,994	7,001	7,034	7,064	7,075	7,098	7,136	7,246	7,242	7,259	
Other financial institutions—do	1,130	1,203	1,175	1,173	1,186	1,185	1,188	1,203	1,203	1,213	1,227	1,234	1,242	1,266	1,260	
Charge accounts, total—do	7,144	7,595	6,334	6,346	6,368	6,387	6,471	6,614	7,595	6,970	6,386	6,263	6,559	6,830	6,912	
Credit cards—do	874	1,054	965	1,024	1,057	1,083	1,056	1,046	1,054	1,081	1,040	1,025	1,069	1,092	1,144	
Service credit—do	5,142	5,420	5,351	5,321	5,291	5,281	5,211	5,271	5,420	5,500	5,634	5,661	5,750	5,667	5,673	

r Revised. c Corrected.

[1] Average for Dec. [2] Effective with the June 9 change in Federal Reserve regulations, data exclude loan balances accumulated for payment of personal loans (about $1.1 bil.); beginning June 30, about $1 bil. of certificates, formerly in "other loans," are in "other securities."

[3] Average for year. [4] Daily 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. ‡Revised monthly data for commercial bank credit for 1948–May 1967 and those for home mortgage rates for 1965–66 will be shown later. ⊙Adjusted to exclude interbank loans. §For bond yields, see p. S–20. †Beginning Feb. 1967, series revised to cover 35 centers and exclude rates for certain loans formerly included (see May 1967 Federal Reserve Bulletin).

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FINANCE—Continued																
CONSUMER CREDIT—Continued																
Installment credit extended and repaid:																
Unadjusted:																
Extended, total mil. $	78,896	81,263	7,458	6,859	7,223	6,590	6,912	7,032	7,829	6,363	6,372	7,100	7,694	7,883	7,693	
Automobile paper do	28,491	27,221	2,678	2,396	2,392	2,042	2,355	2,222	2,094	2,178	2,301	2,589	2,789	2,875	2,761	
Other consumer goods paper do	23,502	25,787	2,155	2,071	2,229	2,205	2,215	2,375	3,088	1,992	1,854	2,140	2,280	2,334	2,302	
All other do	26,903	28,255	2,625	2,392	2,602	2,343	2,342	2,435	2,647	2,193	2,217	2,371	2,625	2,674	2,630	
Repaid, total do	72,805	77,973	6,697	6,562	6,682	6,440	6,728	6,575	6,563	6,842	6,512	6,846	6,930	6,958	6,600	
Automobile paper do	26,373	26,985	2,322	2,240	2,301	2,201	2,414	2,242	2,114	2,314	2,225	2,346	2,403	2,401	2,227	
Other consumer goods paper do	21,361	24,293	2,017	2,044	2,081	2,046	2,087	2,077	2,100	2,223	2,166	2,233	2,170	2,183	2,079	
All other do	25,071	26,695	2,358	2,278	2,300	2,193	2,227	2,256	2,349	2,305	2,121	2,267	2,357	2,374	2,294	
Seasonally adjusted:																
Extended, total do			6,823	6,776	6,929	6,973	6,942	7,032	7,035	7,089	7,245	7,380	7,342	7,479	7,516	
Automobile paper do			2,338	2,266	2,285	2,322	2,321	2,305	2,306	2,437	2,519	2,567	2,517	2,578	2,574	
Other consumer goods paper do			2,081	2,147	2,212	2,234	2,165	2,242	2,321	2,223	2,250	2,331	2,354	2,319	2,364	
All other do			2,404	2,363	2,432	2,417	2,456	2,485	2,408	2,429	2,476	2,482	2,471	2,582	2,578	
Repaid, total do			6,531	6,551	6,585	6,689	6,631	6,614	6,652	6,691	6,679	6,814	6,800	6,869	6,884	
Automobile paper do			2,281	2,228	2,240	2,280	2,301	2,240	2,250	2,302	2,308	2,330	2,339	2,343	2,337	
Other consumer goods paper do			1,995	2,074	2,079	2,106	2,093	2,105	2,167	2,088	2,110	2,173	2,159	2,159	2,183	
All other do			2,255	2,249	2,266	2,303	2,237	2,269	2,235	2,301	2,261	2,311	2,302	2,367	2,364	
FEDERAL GOVERNMENT FINANCE																
Budget receipts, expenditures, and net lending: ¶																
Expenditure account:																
Receipts (net) mil. $	[1] r149,555	[1] 153,485	r20,512	r8,764	r11,602	r14,901	r8,579	r10,888	r12,367	r12,220	r12,087	r11,870	r19,045	11,711	19,476	
Expenditure (excl. net lending) do	[1] 153,184	[1] 172,956								r14,864	r13,695	r14,311	r15,199	15,385	14,486	
Expenditure surplus or deficit (–) do	[1] –3,629	[1] –19,471								–2,644	r–1,608	–2,442	r3,847	–3,674	4,990	
Loan account:																
Net lending do	[1] r–5,178	[1] –5,936								–589	–688	–611	–479	–856	–984	
Budget surplus or deficit (–) do	[1] –8,807	[1] –25,407								–3,233	r–2,296	–3,053	r3,368	–4,529	4,006	
Budget financing: ¶																
Borrowing from the public do	[1] 2,848	[1] 23,090	–5,431	5,043	3,161	351	5,361	4,348	708	3,976	4,081	–1,345	–1,626	2,801	–3,769	
Reduction in cash balances do	[1] 5,959	[1] 2,317								–743	r–1,785	4,398	r–1,742	7,330	–237	
Total, budget financing do	[1] 8,807	[1] 25,407								3,233	r2,296	3,053	r–3,368	4,529	–4,006	
Gross amount of debt outstanding ¶ do			341,347	346,255	351,485	351,322	356,375	360,988	361,977	365,021	370,637	368,862	367,749	373,183		
Held by the public do			267,485	272,528	275,689	276,040	281,401	285,749	286,457	290,433	294,512	293,169	291,542	294,343		
Budget receipts by source and outlays by agency: ¶																
Receipts (net), total mil. $	[1] r149,555	[1] 153,485	r20,512	r8,764	r11,602	r14,901	r8,579	r10,888	r12,367	r12,220	r12,087	r11,870	r19,045	11,711	19,476	
Individual income taxes (gross) do	[1] 69,371	[1] 78,218	7,275	4,107	5,375	7,100	4,469	5,464	4,828	r8,152	r6,901	r6,205	r11,732	r6,105	7,782	
Corporation income taxes (gross) do	[1] 34,918	[1] 29,889	9,328	946	642	4,032	913	588	4,224	r940	r650	r4,439	r4,339	r763	7,412	
Employment taxes (gross) do	[1] 26,483	[1] 27,576	2,517	1,930	2,595	2,067	1,362	2,067	1,536	1,583	3,345	2,050	3,068	3,426	2,547	
Other do	[1] 28,365	[1] 29,177	2,241	2,042	3,248	1,897	2,016	2,967	1,952	r2,046	r2,591	r2,025	r2,468	r3,851	2,100	
Expenditures and net lending, total ♀ do	[1] 158,362	[1] 178,892								r15,453	r14,383	r14,923	r15,678	16,241	15,470	
Agriculture Department do	[1] 5,841	[1] 7,326								447	495	777	796	565	276	
Defense Department, military do	[1] 67,453	[1] 77,190								6,891	r6,163	r6,070	r6,831	6,902	7,115	
Health, Education, and Welfare Department do	[1] 34,950	[1] 41,251								3,247	3,316	3,581	3,434	4,374	4,120	
Treasury Department do	[1] 13,044	[1] 14,719								1,305	1,228	1,312	1,350	1,347	1,422	
National Aeronautics and Space Adm. do	[1] 5,423	[1] 4,722								372	395	410	377	425	451	
Veterans Administration do	[1] 6,688	[1] 7,037								595	598	606	659	610	588	
Receipts and expenditures (national income and product accounts basis), qtrly. totals seas. adj. at annual rates:																
Federal Government receipts, total bil. $	143.0	151.2	148.2			152.2			156.4			166.6			171.5	
Personal tax and nontax receipts do	61.7	67.3	65.1			68.2			69.7			72.0			74.9	
Corporate profit tax accruals do	32.4	30.9	30.5			30.6			32.4			37.0			37.9	
Indirect business tax and nontax accruals do	15.8	16.2	16.1			16.3			16.4			17.0			17.5	
Contributions for social insurance do	33.1	36.8	36.5			37.0			37.9			40.5			r41.2	
Federal Government expenditures, total do	142.4	163.6	161.5			165.1			168.6			175.1			181.7	
Purchases of goods and services do	77.4	90.6	90.0			91.3			93.5			97.1			100.0	
National defense do	60.6	72.4	72.1			72.9			74.6			76.8			r79.0	
Transfer payments do	35.7	42.3	42.1			42.9			42.7			45.1			r47.4	
Grants-in-aid to State and local govts do	14.4	15.7	14.6			15.9			17.0			17.7			18.3	
Net interest paid do	9.5	10.3	9.9			10.2			10.7			11.3			r11.8	
Subsidies less current surplus of government enterprises bil. $	5.4	4.8	4.8			4.8			4.6			3.9			r4.1	
Surplus or deficit (–) do	.7	–12.4	e–13.3			–12.9			–12.2			–8.6			–10.2	
LIFE INSURANCE																
Institute of Life Insurance:																
Assets, total, all U.S. life insurance companies ‡ bil. $	[2] 167.02		171.88	173.13	173.84	174.66	175.39	176.18	177.20	178.26	178.76	179.48	180.41	181.23		
Bonds (book value), total do	[2] 71.90		73.48	74.37	74.76	74.96	75.37	75.63	75.49	76.37	76.68	76.97	77.15	77.42		
Stocks (book value), total do	[2] 8.76		8.12	8.34	8.46	8.62	8.72	8.84	9.00	9.06	9.17	9.35	9.43	9.59		
Mortgage loans, total do	[2] 64.61		66.41	66.32	66.51	66.70	66.88	67.10	67.60	67.77	67.87	68.06	68.12	68.34		
Nonfarm do	[2] 59.37		61.04	60.92	61.07	61.24	61.40	61.60	62.04	62.22	62.29	62.42	62.45	62.63		
Real estate do	[2] 4.88		4.99	5.03	5.05	5.08	5.10	5.16	5.18	5.21	5.24	5.26	5.30	5.34		
Policy loans and premium notes do	[2] 9.12		9.70	9.74	9.81	9.88	9.93	10.00	10.08	10.17	10.26	10.36	10.47	10.60		
Cash do	[2] 1.53		1.30	1.46	1.34	1.34	1.43	1.45	1.56	1.46	1.33	1.18	1.19	1.17		
Other assets do	[2] 6.23		7.89	7.87	7.92	8.09	7.95	8.01	8.30	8.23	8.21	8.30	8.74	8.78		
Payments to policyholders and beneficiaries in U.S., total mil. $	12,342.2	13,293.6	1,137.5	969.0	1,166.8	1,118.8	1,078.1	1,059.6	1,373.4	1,174.9	1,150.8	1,278.4	1,155.3	1,177.9		
Death benefits do	5,218.2	5,665.3	477.4	429.6	509.7	453.9	465.4	447.3	520.5	531.2	531.6	575.4	508.7	525.8		
Matured endowments do	981.6	1,017.1	87.9	71.6	77.5	78.8	87.1	96.0	80.8	86.5	81.0	90.5	83.8	84.1		
Disability payments do	169.3	174.6	17.5	13.5	13.3	16.6	13.0	14.3	12.9	17.4	13.7	18.0	15.5	16.2		
Annuity payments do	1,152.6	1,261.3	102.2	102.5	102.8	121.0	109.8	107.4	91.8	133.5	114.4	111.8	112.2	117.2		
Surrender values do	2,120.6	2,243.1	199.2	169.2	198.0	180.6	184.2	184.0	191.8	196.0	197.0	215.0	208.1	218.5		
Policy dividends do	2,699.9	2,932.2	253.3	182.6	265.5	267.9	218.6	210.6	475.6	210.3	213.1	267.7	227.0	216.1		

r Revised. e Corrected.

[1] Data shown in 1966 and 1967 annual columns are for fiscal years ending June 30, 1967 and June 30, 1968, respectively; revised monthly data not available. [2] Annual statement values.

¶Tables showing cash transactions and administrative budget receipts and expenditures have been discontinued. Data shown in the indicated sections are on the basis of budget concepts adopted pursuant to the recommendations of the President's Commission on Budget Concepts.

♀ Includes data for items not shown separately.

‡ Revisions for Apr. 1966–May 1967 will be shown later.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FINANCE—Continued																
LIFE INSURANCE—Continued																
Life Insurance Agency Management Association:‡																
Insurance written (new paid-for insurance):																
Value, estimated total mil. $	121,989	[1]141,799	11,370	9,732	10,626	10,140	11,683	11,425	[1] 24,089	9,989	10,871	14,421	11,786	12,450	11,416	
Ordinary do	87,332	93,488	8,140	7,201	7,838	7,277	8,428	8,428	8,586	7,198	8,018	9,036	8,796	9,149	8,336	
Group and mass-marketed ordinary do	27,580	[1] 41,257	2,644	1,956	2,222	2,298	2,650	2,424	[1] 14,932	2,290	2,298	4,773	2,433	2,698	2,530	
Industrial do	7,078	7,054	586	575	566	565	605	573	571	501	555	612	557	603	550	
Premiums collected:																
Total life insurance premiums do	16,090	16,906	1,360	1,399	1,406	1,313	1,443	1,372	1,721	1,421	1,425	1,475	1,448	1,512	1,424	
Ordinary do	12,063	12,668	1,040	1,053	1,051	988	1,107	1,040	1,157	1,088	1,088	1,116	1,079	1,135	1,071	
Group and mass-marketed ordinary do	2,660	2,907	225	241	257	231	232	235	328	230	241	259	273	278	258	
Industrial do	1,367	1,332	95	104	98	93	105	96	235	103	97	99	96	99	94	
MONETARY STATISTICS																
Gold and silver:																
Gold:																
Monetary stock, U.S. (end of period) mil. $	13,159	11,982	13,110	13,108	13,008	13,006	12,905	12,908	11,982	11,984	11,882	10,484	10,484	10,384	10,367	10,367
Net release from earmark§ do	−50	−86	−5	1	−17	1	−8	−32	−221	52	−31	−234	−148	−31	413	
Exports thous. $	457,333	1,005,199	490	77	104	226	73	969	1,002,523	1,503	949	500,800	1,302	254	300,630	
Imports do	42,004	32,547	2,530	2,041	3,331	8,219	1,771	1,126	2,510	3,201	1,839	12,596	29,283	19,153	16,094	
Production, world total mil. $	[2] 1,445.0															
South Africa do	1,080.8	1,068.7	89.1	88.9	90.5	90.5	84.1	90.0	88.5	90.3	90.0	91.8	91.8	93.1	91.5	
Canada do	114.6	103.7	9.1	8.4	8.3	8.0	8.6	8.2	8.7	7.7	7.7	r 8.3	8.2			
United States do	63.1	55.4														
Silver:																
Exports thous. $	114,325	100,710	19,786	2,912	1,722	4,094	2,480	2,792	6,236	12,993	23,889	9,192	19,526	18,953	41,149	
Imports do	78,378	80,178	10,120	4,021	8,520	5,839	3,296	6,759	4,984	10,922	8,645	12,436	8,567	14,306	13,019	
Price at New York dol. per fine oz	1.293	1.550	1.301	1.593	1.750	1.680	1.786	1.953	2.066	1.990	1.855	2.180	2.203	2.377	2.464	2.314
Production:																
Canada thous. fine oz	32,820	37,206	3,403	2,729	2,691	2,928	3,390	3,134	2,864	3,398	4,235	4,013				
Mexico do	41,984	40,173	6,078	2,129	3,020	2,462	4,393	4,027	3,019	r 2,949	2,276					
United States do	45,047	30,354	4,194	2,461	892	1,366	1,235	644	650	703	1,079	1,268	2,017	2,841		
Currency in circulation (end of period) bil. $	44.7	47.2	44.7	44.9	45.1	45.0	45.4	46.5	47.2	45.8	45.8	46.3	46.6	47.2	47.6	
Money supply and related data (avg. of daily fig.): ‡																
Unadjusted for seasonal variation:																
Total money supply bil. $	169.8	176.4	174.2	175.7	175.8	178.3	180.5	182.4	187.1	187.6	181.4	182.0	185.6	182.5	r 185.5	187.3
Currency outside banks do	37.5	39.4	39.2	39.6	39.6	39.7	40.0	40.4	41.2	40.5	40.3	40.7	41.1	r 41.3	41.9	42.4
Demand deposits do	132.3	137.0	135.0	136.2	136.2	138.5	140.5	141.9	145.9	147.1	141.1	141.2	144.5	141.1	143.5	144.9
Time deposits adjusted¶ do	[3] 154.0	173.3	173.0	175.2	177.8	179.0	180.4	181.3	182.0	183.7	185.8	187.7	187.9	188.4	188.5	190.8
U.S. Government demand deposits do	4.9	5.1	4.0	5.7	4.3	5.0	6.3	5.3	5.0	5.0	7.2	6.6	4.2	6.4	5.4	5.7
Adjusted for seasonal variation:																
Total money supply do			176.0	177.8	178.9	179.1	180.2	181.0	181.3	182.3	182.7	183.4	184.3	186.1	r 187.3	189.4
Currency outside banks do			39.3	39.4	39.5	39.7	39.9	40.1	40.4	40.6	40.7	41.1	41.4	41.6	42.0	42.2
Demand deposits do			136.7	138.4	139.4	139.4	140.2	141.0	140.9	141.7	141.9	142.2	143.0	144.5	145.3	147.2
Time deposits adjusted¶ do			172.6	174.8	177.2	179.4	180.6	182.0	183.5	184.1	185.2	186.7	187.1	187.6	188.1	190.5
Turnover of demand deposits except interbank and U.S. Govt., annual rates, seas. adjusted:																
Total (233 SMSA's)⊙ ratio of debits to deposits	52.8	56.7	56.5	56.8	59.0	57.4	58.3	58.4	58.5	60.2	59.8	59.3	59.7	61.0	62.4	
New York SMSA do	109.4	120.8	120.0	119.8	128.5	120.6	125.5	130.2	122.1	128.5	129.2	128.2	126.7	129.5	131.4	
Total 232 SMSA's (except N.Y.) do	38.3	40.1	40.1	40.7	41.1	40.8	40.8	41.2	41.1	41.6	42.1	41.6	42.3	43.0	43.4	
6 other leading SMSA's♂ do	50.1	53.4	53.4	55.5	56.6	55.4	54.6	55.7	54.6	55.6	56.9	56.5	57.4	58.8	59.5	
226 other SMSA's do	33.3	34.5	34.4	34.5	34.6	35.1	35.1	34.8	35.3	36.0	36.1	35.7	36.2	36.1	36.6	
PROFITS AND DIVIDENDS (QTRLY.)																
Manufacturing corps. (Fed. Trade and SEC):																
Net profit after taxes, all industries mil. $	30,937	29,008	7,596			6,718			7,946			7,430				
Food and kindred products do	2,102	2,130	506			584			589			501				
Textile mill products do	702	540	124			140			171			129				
Lumber and wood products (except furniture) mil. $	345	333	82			102			98			113				
Paper and allied products do	911	796	205			190			210			193				
Chemicals and allied products do	3,474	3,261	849			767			859			878				
Petroleum refining do	5,055	5,497	1,344			1,335			1,477			1,491				
Stone, clay, and glass products do	799	672	194			216			195			79				
Primary nonferrous metal do	1,298	1,061	311			192			233			225				
Primary iron and steel do	1,487	1,165	296			227			346			334				
Fabricated metal products (except ordnance, machinery, and transport. equip.) mil. $	1,395	1,316	368			305			322			268				
Machinery (except electrical) do	3,058	2,893	840			687			692			641				
Elec. machinery, equip., and supplies do	2,379	2,297	564			540			666			572				
Transportation equipment (except motor vehicles, etc.) mil. $	821	809	199			199			249			238				
Motor vehicles and equipment do	3,053	2,356	831			193			712			862				
All other manufacturing industries do	4,058	3,884	883			1,041			1,129			906				
Dividends paid (cash), all industries do	12,958	13,262	3,266			3,079			3,732			3,325				
Electric utilities, profits after taxes (Federal Reserve) mil. $	2,764	2,911	666			717			729							
SECURITIES ISSUED																
Securities and Exchange Commission:																
Estimated gross proceeds, total mil. $	45,015	68,514	5,373	4,375	10,625	4,218	4,609	8,732	4,483	4,556	8,072	5,069	r 3,423	r 7,702	4,980	
By type of security:																
Bonds and notes, total do	42,501	65,670	5,043	4,161	10,376	4,004	4,141	8,428	4,206	4,234	7,845	4,628	r 3,152	r 7,402	4,595	
Corporate do	15,561	21,954	2,343	2,375	2,231	1,549	1,940	1,196	2,107	1,449	1,382	1,359	r 1,157	r 1,566	2,025	
Common stock do	1,939	1,959	313	130	144	173	238	222	235	276	169	295	221	r 249	361	
Preferred stock do	574	885	17	84	105	41	231	81	42	46	58	145	49	51	24	
By type of issuer:																
Corporate, total♀ do	18,074	24,798	2,674	2,589	2,481	1,763	2,409	1,500	2,385	1,771	1,608	1,799	r 1,428	r 1,866	2,411	
Manufacturing do	7,070	11,058	1,334	963	1,263	654	930	527	1,135	561	570	777	r 373	r 563	767	
Extractive (mining) do	375	587	40	163	16	16	65	25	126	49	50	42	r 38	r 18	35	
Public utility do	3,665	4,935	477	476	536	269	647	410	282	424	562	456	r 180	r 557	507	
Railroad do	339	286	33	35	24	20	7	0	16	9	47	13	14	0	28	
Communication do	2,003	1,979	354	40	359	202	121	83	70	188	148	86	r 192	104	239	
Financial and real estate do	1,941	2,433	149	279	122	187	392	176	277	279	64	105	r 147	r 348	332	

r Revised. [1] Includes $8.3 bil. coverage on Federal employees. [2] Estimated; excludes U.S.S.R., other Eastern European countries, China Mainland, and North Korea. [3] Beginning June 1966, data exclude balances accumulated for payment of personal loans (amounting to $1,140 million for week ending June 15).

‡ Revisions for months of 1966 for insurance written will be shown later; those for money supply for 1963–Apr. 1967 are in the June 1968 Federal Reserve Bulletin. § Or increase in earmarked gold (—). ¶ Time deposits at all commercial banks other than those due to domestic commercial banks and the U.S. Govt. ⊙ 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.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FINANCE—Continued																
SECURITIES ISSUED—Continued																
Securities and Exchange Commission—Continued																
Estimated gross proceeds—Continued																
By type of issuer—Continued																
Noncorporate, total ♀ mil. $	26,941	43,716	2,700	1,786	8,145	2,455	2,200	7,232	2,099	2,785	6,464	3,270	1,995	r 5,836	2,569	
U.S. Government do	8,231	19,431	410	415	6,458	362	422	5,054	371	481	4,719	418	405	3,805	383	
State and municipal do	11,089	14,288	1,461	925	840	1,273	991	1,320	1,093	1,162	1,134	1,363	1,277	1,134	1,360	
New corporate security issues:																
Estimated net proceeds, total do	17,841	24,409	2,631	2,543	2,440	1,733	2,367	1,470	2,344	1,732	1,585	1,765	r 1,397	r 1,829	2,367	
Proposed uses of proceeds:																
New money, total do	15,806	22,230	2,363	2,179	2,184	1,581	2,120	1,305	2,113	1,588	1,447	1,592	r 1,210	r 1,647	1,944	
Plant and equipment do	12,430	16,154	1,832	1,531	1,717	1,080	1,459	914	1,379	1,202	1,136	1,253	r 897	r 1,102	1,263	
Working capital do	3,376	6,076	531	647	467	501	662	391	734	386	311	339	r 313	r 546	681	
Retirement of securities do	241	312	20	89	34	10	79	3	8	30	16	24	r 12	r 4	33	
Other purposes do	1,795	1,867	248	275	222	142	168	163	223	117	121	149	r 175	r 177	389	
State and municipal issues (Bond Buyer):																
Long-term do	11,089	14,288	1,461	925	840	1,273	991	1,320	1,093	1,162	1,134	1,363	1,277	1,134	r 1,360	1,404
Short-term do	6,524	8,025	531	286	752	603	764	767	330	569	563	1,090	669	972	r 422	611
SECURITY MARKETS																
Brokers' Balances (N.Y.S.E. Members Carrying Margin Accounts)																
Cash on hand and in banks mil. $	1 609	1 791	686	698	732	720	776	791	791	888	815	820	834	850	885	
Customers' debit balances (net) do	1 5,387	1 7,948	6,195	6,636	6,677	r 6,944	7,111	7,200	7,948	7,797	7,419	7,248	7,701	8,268	8,728	
Customers' free credit balances (net) do	1 1,637	1 2,763	2,231	2,341	2,281	2,401	2,513	2,500	2,763	2,942	2,768	2,692	2,979	3,064	3,293	
Bonds																
Prices:																
Standard & Poor's Corporation:																
Industrial, utility, and railroad (AAA issues):																
Composite ♂ dol. per $100 bond	86.1	81.8	81.7	81.1	80.3	80.0	78.5	76.8	75.9	77.2	77.5	76.9	76.2	75.3	75.6	76.1
Domestic municipal (15 bonds) do	102.5	100.5	100.2	99.3	99.6	98.0	95.8	95.2	93.6	95.5	94.8	92.7	94.7	92.7	92.8	95.2
U.S. Treasury bonds, taxable ¶ do	78.63	76.55	76.37	76.39	75.38	75.04	73.01	70.53	71.22	73.09	73.30	70.98	72.06	70.89	72.58	73.99
Sales:																
Total, excl. U.S. Government bonds (SEC):																
All registered exchanges:																
Market value mil. $	4,261.12	6,087.43	539.46	541.91	529.22	494.25	634.15	567.12	531.62	552.08	402.93	434.68	523.16	549.78	445.94	
Face value do	3,740.48	5,393.60	464.38	455.80	471.09	439.68	559.18	536.43	519.14	503.57	392.36	432.90	499.30	520.63	429.15	
New York Stock Exchange:																
Market value do	4,100.86	5,428.00	463.58	468.83	466.98	438.28	553.63	496.10	440.43	437.51	339.82	356.71	383.18	394.65	336.37	
Face value do	3,589.62	4,862.48	406.43	402.31	422.84	385.75	494.43	475.48	446.45	422.35	341.27	367.88	386.64	404.34	335.50	
New York Stock Exchange, exclusive of some stopped sales, face value, total mil. $	3,092.79	3,955.54	326.62	358.94	326.09	319.92	403.06	382.38	360.78	333.25	268.61	317.43	351.55	346.53	276.51	269.07
Yields:																
Domestic corporate (Moody's) percent	5.34	2 5.82	5.75	5.86	5.91	6.00	6.14	6.36	2 6.51	6.45	6.40	6.42	6.53	6.60	6.63	6.57
By rating:																
Aaa do	5.13	2 5.51	5.44	5.58	5.62	5.65	5.82	6.07	2 6.19	6.17	6.10	6.11	6.21	6.27	6.28	6.24
Aa do	5.23	5.66	5.63	5.72	5.76	5.87	6.01	6.23	6.35	6.29	6.27	6.28	6.38	6.48	6.50	6.45
A do	5.35	5.86	5.77	5.88	5.94	6.06	6.19	6.43	6.58	6.48	6.41	6.43	6.57	6.62	6.65	6.60
Baa do	5.67	6.23	6.15	6.26	6.33	6.40	6.52	6.72	6.93	6.84	6.80	6.85	6.97	7.03	7.07	6.98
By group:																
Industrials do	5.30	5.74	5.64	5.79	5.84	5.93	6.05	6.28	6.39	6.34	6.31	6.33	6.42	6.49	6.54	6.50
Public utilities do	5.36	5.81	5.80	5.91	5.96	6.02	6.12	6.39	6.57	6.47	6.36	6.39	6.54	6.60	6.60	6.53
Railroads do	5.37	2 5.89	5.80	5.88	5.94	6.03	6.24	6.42	2 6.63	6.65	6.65	6.67	6.79	6.87	6.88	6.82
Domestic municipal:																
Bond Buyer (20 bonds) do	3.83	3.96	4.06	3.91	4.06	4.19	4.27	4.42	4.44	4.16	4.44	4.54	4.44	4.64	4.48	4.11
Standard & Poor's Corp. (15 bonds) do	3.82	3.98	3.99	4.05	4.03	4.15	4.31	4.36	4.49	4.34	4.39	4.56	4.41	4.56	4.56	4.36
U.S. Treasury bonds, taxable ⊙ do	4.66	4.85	4.86	4.86	4.95	4.99	5.18	5.44	5.36	5.18	5.16	5.39	5.28	5.40	5.23	5.09
Stocks																
Dividend rates, prices, yields, and earnings, common stocks (Moody's):																
Dividends per share, annual rate, composite dollars	8.25	8.26	8.20	8.21	8.21	8.22	8.23	8.28	8.30	8.41	8.42	8.42	8.46	8.47	8.47	8.49
Industrials do	9.17	9.03	8.95	8.96	8.96	8.96	9.00	8.92	8.95	9.12	9.12	9.12	9.18	9.18	9.18	9.20
Public utilities do	4.11	4.34	4.38	4.39	4.39	4.39	4.40	4.41	4.44	4.44	4.45	4.46	4.48	4.48	4.48	4.50
Railroads do	4.45	4.62	4.63	4.65	4.65	4.65	4.58	4.55	4.55	4.55	4.52	4.52	4.52	4.52	4.55	4.55
N.Y. banks do	5.06	5.35	5.29	5.29	5.30	5.48	5.48	5.48	5.57	5.57	5.69	5.69	5.78	5.78	5.78	5.78
Fire insurance companies do	6.85	7.82	7.81	7.81	7.81	7.81	7.81	8.09	7.95	7.95	8.08	8.08	8.08	8.08	8.08	8.08
Price per share, end of mo., composite do	230.88	246.54	242.22	252.69	249.02	257.40	251.90	250.32	256.30	247.26	241.14	242.77	262.85	262.95	268.14	264.13
Industrials do	266.77	290.05	282.15	298.94	295.09	307.35	302.88	300.84	309.19	294.18	286.99	290.96	c319.20	318.40	320.51	314.45
Public utilities do	102.90	101.87	100.73	103.04	99.63	99.76	93.63	95.92	98.19	97.75	97.15	92.66	92.93	92.08	100.10	99.76
Railroads do	92.65	95.91	97.92	105.56	104.99	101.22	91.88	90.80	90.86	88.59	85.80	86.75	94.62	102.23	105.57	100.77
Yields, composite percent	3.57	3.35	3.39	3.25	3.30	3.19	3.27	3.31	3.24	3.40	3.49	3.47	3.22	3.22	3.16	3.21
Industrials do	3.44	3.11	3.17	3.00	3.04	2.92	2.97	2.97	2.89	3.10	3.18	3.13	2.88	2.88	2.86	2.93
Public utilities do	3.99	4.26	4.35	4.26	4.41	4.40	4.70	4.60	4.52	4.54	4.58	4.81	4.82	4.87	4.48	4.51
Railroads do	4.80	4.82	4.73	4.41	4.43	4.59	4.98	5.01	5.01	5.14	5.27	5.21	4.78	4.42	4.31	4.52
N.Y. banks do	4.04	3.87	3.98	3.68	3.69	3.77	3.89	4.06	4.06	3.93	3.77	3.86	3.66	3.63	3.30	3.17
Fire insurance companies do	2.92	3.47	3.43	3.53	3.54	3.57	3.85	4.02	3.78	3.63	3.99	4.11	3.94	3.38	2.71	2.85
Earnings per share (indust., qtrly. at ann. rate; pub. util. and RR., for 12 mo. ending each qtr.):																
Industrials dollars	16.78	15.76	16.07			13.60			18.65			16.55				
Public utilities do	6.30	6.67	6.42			6.53			6.67			r 6.78				
Railroads do	9.34		8.30													

r Revised. c Corrected. 1 End of year. 2 Beginning Dec. 18, 1967, Aaa railroad bonds not included. ♀ 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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	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FINANCE—Continued																
SECURITY MARKETS—Continued																
Stocks—Continued																
Dividend yields, preferred stocks, 10 high-grade (Standard & Poor's Corp.)—percent	4.97	5.34	5.30	5.34	5.35	5.41	5.59	5.79	5.95	5.70	5.65	5.80	5.86	5.92	5.90	5.74
Prices:																
Dow-Jones averages (65 stocks)	308.70	314.79	318.12	327.23	329.62	330.87	321.30	303.88	309.78	312.05	299.84	292.86	309.31	318.17	327.12	327.41
Industrial (30 stocks)	873.60	879.12	872.66	888.51	912.46	923.45	907.54	865.43	887.20	884.77	847.20	834.76	893.37	905.22	906.82	905.32
Public utility (15 stocks)	136.56	132.65	131.92	132.72	132.43	131.33	126.08	123.05	125.19	132.48	128.87	123.66	123.59	122.72	127.66	133.11
Railroad (20 stocks)	227.35	242.38	253.90	267.65	262.85	261.79	250.55	230.74	233.20	233.76	224.63	217.94	230.63	246.85	262.95	259.95
Standard & Poor's Corporation:♂																
Industrial, public utility, and railroad:																
Combined index (500 stocks)—1941–43=10	85.26	91.93	91.43	93.01	94.49	95.81	95.66	92.66	95.30	95.04	90.75	89.09	95.67	97.87	100.53	100.30
Industrial, total (425 stocks) ♀—do	91.08	99.18	98.61	100.38	102.11	103.84	104.16	100.90	103.91	103.11	98.33	96.77	104.42	107.02	109.73	109.16
Capital goods (130 stocks)—do	84.86	96.96	96.34	98.35	101.01	104.17	106.64	103.58	106.41	102.87	98.13	96.32	104.08	106.86	110.65	108.12
Consumers' goods (181 stocks)—do	74.10	79.18	78.94	81.27	83.88	84.62	83.60	80.47	81.92	81.06	77.99	77.49	84.79	87.75	89.04	88.38
Public utility (55 stocks)—do	68.21	68.10	67.39	67.77	68.03	67.45	64.93	63.48	64.61	68.02	65.61	62.62	63.66	62.92	65.21	67.55
Railroad (20 stocks)—do	46.34	46.72	48.19	49.91	50.43	49.27	46.28	42.95	43.46	43.38	42.35	41.68	44.79	48.00	51.72	51.01
Banks:																
New York City (9 stocks)—do	33.32	36.40	35.35	36.76	37.89	38.39	37.83	35.65	35.52	37.18	38.46	38.38	40.35	42.19	43.72	48.58
Outside New York City (16 stocks)—do	63.80	66.46	63.97	65.95	67.34	67.99	67.43	64.60	64.83	67.64	70.66	70.59	73.18	76.43	79.66	85.91
Fire and casualty insurance (16 stocks)—do	64.55	62.29	61.34	62.56	58.95	60.84	58.66	55.84	56.99	59.42	56.61	53.31	53.61	59.23	72.52	78.11
New York Stock Exchange common stock indexes:																
Composite—12/31/65=50	46.15	50.77	50.54	51.67	52.46	53.23	53.13	51.40	53.06	53.24	50.68	49.48	53.23	54.85	56.64	56.41
Industrial—do	46.18	51.97	51.55	53.13	54.20	55.28	55.62	53.79	55.80	55.45	52.63	51.54	56.03	58.04	59.83	59.12
Transportation—do	50.26	53.51	54.97	57.30	56.80	54.89	51.56	48.43	48.73	47.90	45.15	43.29	46.85	49.92	52.86	51.59
Utility—do	45.41	45.43	45.95	44.87	44.69	44.57	43.33	42.39	42.75	44.87	43.36	41.78	42.46	42.07	43.30	44.69
Finance—do	44.45	49.82	47.51	49.85	51.24	52.98	52.69	50.19	52.37	55.89	53.88	52.98	57.56	60.43	64.60	68.90
Sales:																
Total on all registered exchanges (SEC):																
Market value—mil. $	123,034	161,752	13,891	13,313	14,023	13,092	14,499	14,478	14,919	17,662	12,008	12,632	17,571	20,012	18,582	.....
Shares sold—millions	3,188	4,504	374	393	392	369	409	381	412	518	321	336	453	568	510	.....
On New York Stock Exchange:																
Market value—mil. $	98,565	125,329	10,801	10,114	10,920	9,964	11,006	11,193	11,186	12,914	8,909	9,672	13,310	14,341	13,548	.....
Shares sold (cleared or settled)—millions	2,205	2,886	243	241	251	228	249	242	262	298	205	221	298	333	305	.....
New York Stock Exchange:																
Exclusive of odd-lot and stopped stock sales (sales effected)—millions	1,899	2,530	213	217	208	205	225	212	230	263	174	193	296	292	257	243
Shares listed, N.Y. Stock Exchange, end of period:																
Market value, all listed shares—bil. $	482.54	605.82	559.50	586.41	581.99	600.94	583.13	586.17	605.82	582.94	564.15	568.51	619.04	631.82	641.04	628.88
Number of shares listed—millions	10,939	11,622	11,277	11,326	11,374	11,433	11,484	11,568	11,622	11,696	11,796	11,897	11,936	12,158	12,330	12,440

FOREIGN TRADE OF THE UNITED STATES

FOREIGN TRADE																
Value																
Exports (mdse.), incl. reexports, total—mil. $	30,319.6	r31,526.2	r2,667.8	r2,419.3	r2,487.5	r2,545.5	r2,486.9	r2,796.1	r2,871.5	2,726.8	2,726.0	2,673.8	2,983.4	2,968.1	2,731.2	.....
Excl. Dept. of Defense shipments—do	29,379.2	r30,934.4	r2,618.5	r2,376.9	r2,396.5	r2,500.3	r2,441.7	r2,760.0	r2,812.3	2,674.0	2,666.7	2,639.1	2,944.2	2,944.4	2,681.5	.....
Seasonally adjusted—do	.....	.....	r2,577.1	r2,584.6	r2,549.1	r2,638.3	r2,393.9	r2,691.4	r2,603.4	2,784.7	2,773.1	2,454.7	2,888.5	2,719.7	2,759.3	.....
By geographic regions:																
Africa—do	1,348.5	1,182.3	r 113.9	86.0	89.8	90.3	70.3	88.6	88.4	96.6	107.1	87.7	127.5	117.7	108.2	.....
Asia—do	6,733.3	7,147.2	r 588.8	561.7	584.1	594.1	570.4	617.4	642.6	676.2	639.9	613.5	669.8	600.9	618.8	.....
Australia and Oceania—do	805.3	1,016.1	r 73.6	77.9	73.3	74.5	82.9	79.5	164.1	92.1	88.6	81.3	93.1	96.0	74.0	.....
Europe—do	10,003.0	10,294.1	r 853.9	792.0	811.5	811.6	789.8	961.3	943.1	870.8	880.1	855.4	938.8	961.0	863.3	.....
Northern North America—do	6,661.2	7,174.1	r 642.5	531.2	533.0	590.9	600.3	634.3	618.1	615.4	600.7	630.5	695.0	735.9	637.4	.....
Southern North America—do	2,268.3	2,365.0	203.5	190.1	191.7	198.3	201.9	213.4	197.7	186.0	213.4	208.8	222.6	224.4	220.5	.....
South America—do	2,499.9	2,354.9	r 191.7	192.1	204.3	190.0	169.6	202.5	218.1	189.6	196.2	196.6	236.7	232.2	209.0	.....
By leading countries:																
Africa:																
United Arab Republic (Egypt)—do	189.1	66.1	4.9	1.8	3.4	5.9	1.5	1.1	2.9	2.5	1.0	2.9	1.4	6.9	6.9	.....
Republic of South Africa—do	401.0	426.4	r 35.9	35.4	38.2	29.2	25.7	32.1	29.0	35.3	39.3	26.6	47.0	44.5	34.2	.....
Asia; Australia and Oceania:																
Australia, including New Guinea—do	654.2	894.1	r 65.2	66.5	63.6	66.9	73.9	63.4	157.9	73.6	73.4	72.4	83.3	83.0	67.9	.....
India—do	929.3	955.4	83.7	69.4	94.5	65.7	74.7	75.9	58.5	94.6	81.9	80.5	74.1	50.9	51.3	.....
Pakistan—do	238.7	346.9	25.0	23.3	14.4	47.6	29.7	24.6	34.6	18.4	27.9	27.0	23.9	17.6	25.0	.....
Malaysia—do	45.6	49.2	3.2	4.0	3.2	3.3	4.4	5.2	6.7	5.9	5.5	5.3	4.7	3.8	3.8	.....
Indonesia—do	67.6	68.4	2.3	3.7	3.2	3.4	5.8	11.1	7.4	11.1	5.0	14.0	21.5	15.4	11.8	.....
Philippines—do	347.8	428.2	40.3	41.9	32.6	34.1	37.6	34.7	33.8	45.8	36.1	32.1	38.5	49.0	38.4	.....
Japan—do	2,363.6	2,695.8	r 210.4	220.1	217.2	229.5	216.7	258.5	244.1	246.1	256.8	230.3	250.4	235.0	228.3	.....
Europe:																
France—do	1,007.0	1,025.1	r 100.8	73.5	67.9	71.6	78.3	78.6	86.0	102.3	87.0	84.4	98.2	100.6	79.2	.....
East Germany—do	25.2	26.3	2.1	1.5	.6	.6	.3	2.5	1.1	2.5	2.7	1.1	3.2	2.4	1.6	.....
West Germany—do	1,673.6	1,706.3	r 121.2	131.1	152.2	121.4	129.4	161.8	136.3	117.1	124.7	130.8	161.6	150.6	137.1	.....
Italy—do	908.8	972.9	81.1	76.7	69.1	73.2	72.2	103.0	93.4	95.1	74.7	93.6	87.5	94.0	103.3	.....
Union of Soviet Socialist Republics—do	41.7	60.2	r 6.3	2.7	2.3	5.8	6.1	3.8	4.5	5.9	2.9	6.2	5.4	3.8	4.3	.....
United Kingdom—do	1,737.1	1,960.3	r 162.3	141.0	167.0	192.7	147.7	165.5	193.6	167.4	179.3	151.5	166.6	183.2	170.8	.....
North and South America:																
Canada—mil. $	6,660.8	7,172.9	r 642.4	531.1	532.9	590.8	600.2	634.3	618.1	615.4	600.7	629.5	695.0	735.9	637.3	.....

r Revised. ♂Number of stocks represents number currently used; the change in number does not affect continuity of the series. ♀Includes data not shown separately.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July

FOREIGN TRADE OF THE UNITED STATES—Continued

FOREIGN TRADE—Continued																
Value—Continued																
Exports (mdse.), incl. reexports—Continued																
By leading countries—Continued																
North and South America—Continued																
Latin American Republics, total ♀ mil. $	4,230.9	4,126.2	346.4	339.2	348.2	335.6	320.4	358.6	362.9	329.9	359.4	358.4	402.3	405.9	378.4	
Argentina do	244.1	230.3	22.6	16.1	20.9	15.7	16.1	20.2	18.5	18.6	16.1	14.6	19.7	22.3	16.7	
Brazil do	575.0	547.9	r35.5	50.6	54.3	44.0	33.5	56.5	58.6	46.5	48.4	41.2	61.2	55.0	53.7	
Chile do	256.0	248.1	19.0	19.9	20.6	18.8	19.6	22.8	24.0	18.3	21.1	32.2	18.1	22.8	23.1	
Colombia do	287.1	218.0	r22.2	15.2	14.6	17.1	19.2	15.3	25.2	21.9	23.3	29.1	26.2	29.9	28.9	
Mexico do	1,180.0	1,223.3	r105.6	99.2	99.1	101.2	106.3	109.0	99.8	94.7	118.8	120.5	111.4	123.8	121.9	
Venezuela do	598.0	587.5	45.7	51.0	49.1	52.5	47.7	50.5	50.3	45.8	49.3	47.1	59.4	53.5	48.5	
Exports of U.S. merchandise, total do	29,883.9	r31,142.1	r2,636.0	r2,390.2	r2,449.5	r2,515.0	r2,457.7	r2,764.9	r2,840.7	2,697.9	2,695.1	2,635.5	2,947.4	2,930.9	2,697.2	
Excluding military grant-aid do	28,943.5	r30,550.2	r2,586.7	r2,347.8	r2,358.6	r2,469.9	r2,412.5	r2,728.7	r2,781.5	2,645.1	2,635.8	2,600.9	2,908.2	2,907.2	2,647.5	
Agricultural products, total do	6,874.2	6,383.3	r521.0	472.3	469.6	490.9	531.7	667.7	563.6	545.5	547.5	544.5	523.9	497.6	461.4	
Nonagricultural products, total do	23,009.8	24,763.9	r2,115.1	1,929.6	1,980.3	2,027.3	1,924.2	2,098.0	2,277.4	2,152.4	2,147.7	2,091.0	2,423.5	2,433.3	2,235.8	
By commodity groups and principal commodities:																
Food and live animals ♀ do	4,562.4	r4060.9	r335.8	322.4	r316.1	r332.8	332.9	r409.8	351.1	353.4	354.0	353.8	334.9	313.9	287.6	
Meats and preparations (incl. poultry) do	158.9	151.3	12.4	10.8	12.6	12.4	14.9	14.8	11.8	11.8	11.7	10.1	11.5	10.6	10.0	
Grains and cereal preparations do	3,189.6	2,681.4	r212.8	214.8	210.8	222.4	209.7	288.8	237.0	246.6	246.2	249.2	225.4	183.3	176.5	
Beverages and tobacco do	623.7	648.7	46.4	r40.3	50.2	r69.6	56.8	70.5	73.7	44.5	52.9	36.9	46.4	52.6	55.7	
Crude materials, inedible, exc. fuels ♀ do	3,070.4	r3,279.7	r276.8	236.1	r239.3	r228.3	r290.3	r328.2	276.8	284.9	290.5	308.5	313.1	302.6	245.1	
Cotton, raw, excl. linters and waste do	432.2	463.8	35.7	27.2	27.3	30.6	30.9	32.7	38.3	60.9	52.7	49.3	45.8	45.1	33.9	
Soybeans, exc. canned or prepared do	759.9	771.6	r59.7	49.6	47.4	29.3	83.4	112.8	74.3	61.3	53.2	68.6	61.3	57.1	52.5	
Metal ores, concentrates, and scrap do	421.6	519.6	44.6	46.2	41.4	50.8	52.6	46.6	36.6	35.6	47.4	54.3	57.9	50.5	33.5	
Mineral fuels, lubricants, etc. ♀ do	975.8	r1,104.1	94.5	r110.7	120.7	r108.8	92.8	96.1	r76.1	76.5	70.5	79.0	89.6	93.3	87.0	
Coal and related products do	493.0	501.3	48.6	38.5	46.0	40.1	46.8	50.1	39.1	35.5	30.9	33.5	45.9	48.9	42.5	
Petroleum and products do	434.1	538.9	40.4	70.9	69.6	61.9	41.7	41.2	31.3	30.4	33.6	39.9	38.1	39.1	38.1	
Animal and vegetable oils, fats, waxes do	356.8	r338.0	38.9	29.9	22.7	26.2	24.7	27.9	19.8	15.5	26.2	24.3	23.2	20.9	29.3	
Chemicals do	2,674.5	r2,801.6	r239.3	220.7	232.7	r235.2	218.6	r244.2	242.6	235.9	238.4	257.8	292.5	287.4	260.2	
Manufactured goods ♀ do	3,433.5	r3,391.1	r298.7	256.8	r258.6	r267.8	256.4	270.7	277.6	262.0	264.9	264.5	319.0	326.3	307.5	
Textiles do	554.2	530.9	42.0	37.2	41.1	43.8	44.8	45.3	48.9	40.4	43.2	39.5	47.9	46.9	40.8	
Iron and steel do	557.3	561.2	45.6	42.1	40.6	41.3	40.0	42.6	46.0	45.4	40.6	39.6	47.3	46.8	45.0	
Nonferrous base metals do	582.4	516.8	r61.1	46.2	30.6	32.2	27.7	29.2	30.1	29.9	29.2	32.5	40.2	54.0	57.1	
Machinery and transport equipment, total mil. $	11,155.5	r12,574.1	r1,079.7	r947.1	r910.4	r1,017.2	r961.0	r1,080.4	r1,241.1	1,160.6	1,163.1	1,074.4	1,273.8	1,272.5	1,174.8	
Machinery, total ♀ do	7,445.8	8,047.8	r683.4	637.0	597.8	630.9	618.4	664.2	717.7	675.3	679.0	669.2	785.3	769.8	711.8	
Agricultural do	628.3	614.7	54.0	50.3	44.6	37.4	35.8	35.4	40.3	49.8	53.0	47.6	56.8	58.2	51.5	
Metalworking do	337.9	338.8	r31.6	31.3	19.6	22.8	29.6	26.2	31.7	30.9	26.9	25.5	35.5	39.1	26.9	
Construction, excav. and mining do	969.1	1,038.0	82.9	84.7	80.3	85.4	78.0	77.6	91.5	77.3	82.2	80.3	99.4	99.7	95.2	
Electrical do	1,900.1	r2,098.2	r1,834.1	164.8	r163.2	r167.3	r169.9	r176.6	188.1	182.2	173.5	178.7	200.8	197.4	193.4	
Transport equipment, total do	3,709.7	r4,523.5	396.3	r310.5	r310.5	r386.7	r341.5	r416.2	r523.8	485.2	484.1	405.2	488.6	502.7	463.0	
Motor vehicles and parts do	2,386.3	2,733.9	r233.2	179.1	186.2	222.3	221.3	252.0	281.1	278.3	259.0	249.1	290.3	299.2	257.6	
Miscellaneous manufactured articles do	1,844.2	r1,985.4	162.3	156.9	159.2	r166.5	160.4	170.5	172.3	169.5	166.6	170.4	188.2	190.2	168.9	
Commodities not classified do	1,187.2	r958.8	63.6	69.2	r139.5	r62.5	r63.9	r66.8	r109.6	95.2	68.0	65.9	66.6	r71.2	81.0	
General imports, total do	25,542.2	26,815.6	r2,269.6	r2,127.4	r2,165.7	2,111.8	r2,338.5	r2,441.7	r2,431.4	2,728.5	2,448.1	2,558.2	2,755.3	2,814.6	2,655.5	
Seasonally adjusted do			r2,227.1	r2,208.5	r2,125.3	2,208.5	r2,198.1	r2,381.8	r2,525.0	2,609.0	2,601.9	2,612.4	2,640.5	2,751.9	2,846.5	
By geographic regions:																
Africa do	978.8	905.4	r68.4	57.4	54.5	78.3	74.1	62.1	80.5	101.6	96.2	96.5	119.2	100.7	83.4	
Asia do	5,276.4	5,352.2	r439.7	436.9	488.9	438.7	472.9	491.8	438.0	504.6	422.8	484.4	548.6	594.2	566.4	
Australia and Oceania do	593.5	581.3	r50.0	51.9	56.5	45.3	46.6	57.5	59.8	44.4	49.9	54.0	48.2	56.3	62.5	
Europe do	7,857.2	8,232.2	r692.4	661.7	630.9	617.6	723.4	797.4	779.3	889.7	818.0	794.1	880.0	902.1	786.1	
Northern North America do	6,131.4	7,105.0	643.8	563.5	578.9	573.3	637.2	644.0	668.3	732.2	634.4	697.9	720.5	749.9	766.4	
Southern North America do	1,912.1	1,968.2	r173.2	136.1	146.8	134.1	150.1	161.3	176.0	206.5	176.2	197.7	190.5	205.7	170.7	
South America do	2,785.3	2,663.4	r201.4	218.9	207.8	223.5	237.0	220.8	228.7	255.5	250.3	233.4	246.5	205.1	212.7	
By leading countries:																
Africa:																
United Arab Republic (Egypt) do	17.6	14.9	3.8	.2	.6	.1	.7	1.2	1.0	3.7	.7	1.6	2.0	2.4	1.9	
Republic of South Africa do	249.0	227.0	15.9	11.5	14.4	23.9	21.2	13.2	23.1	24.6	17.3	26.9	31.5	23.2	20.2	
Asia; Australia and Oceania:																
Australia, including New Guinea do	398.6	411.5	r36.1	32.8	34.8	31.0	32.4	48.3	46.5	31.2	38.7	37.2	31.0	40.6	44.8	
India do	327.0	297.6	22.4	21.0	29.0	20.5	26.1	27.2	25.0	28.4	23.1	24.7	26.9	22.7	27.3	
Pakistan do	67.8	54.8	3.4	2.8	4.2	4.5	2.9	3.9	6.7	5.0	4.3	4.3	5.0	4.2	5.8	
Malaysia do	176.7	195.6	12.0	10.0	16.4	18.8	17.5	21.8	18.7	21.0	19.0	18.0	16.9	15.7	18.0	
Indonesia do	179.0	181.8	12.7	16.0	18.5	14.5	15.2	14.7	17.1	12.6	11.8	12.7	13.1	16.2	14.4	
Philippines do	397.6	380.5	36.1	36.0	41.2	29.3	28.6	23.6	42.7	26.3	25.6	27.6	39.4	55.5	49.0	
Japan do	2,962.6	2,998.7	251.6	251.2	269.8	251.6	280.2	294.6	221.3	297.6	230.4	293.0	320.1	339.7	315.0	
Europe:																
France do	697.9	689.8	r60.5	60.7	62.5	46.1	58.2	67.5	61.7	71.9	69.1	65.7	76.8	72.2	42.7	
East Germany do	8.2	5.6	.3	.4	.3	.3	.5	.3	.3	.5	.4	.2	.3	.6	.3	
West Germany do	1,795.6	1,955.4	r166.2	166.1	142.0	156.0	182.5	205.9	186.8	231.5	217.3	197.8	223.9	246.8	218.5	
Italy do	743.0	855.6	r70.5	71.0	77.3	59.2	79.2	82.9	83.4	85.7	81.4	83.8	91.6	102.3	87.4	
Union of Soviet Socialist Republics do	49.4	41.0	2.5	1.7	3.8	3.2	2.9	2.7	2.9	9.2	4.7	6.8	4.7	5.6	4.3	
United Kingdom do	1,786.1	1,709.8	139.3	131.3	136.4	130.5	137.4	158.6	170.0	165.2	149.5	146.9	177.0	178.1	163.9	
North and South America:																
Canada do	6,124.9	7,099.3	643.4	562.5	578.2	572.0	637.0	643.5	668.0	732.1	634.1	697.4	720.4	749.9	766.0	
Latin American Republics, total ♀ do	3,969.9	3,853.2	r304.7	304.4	296.8	298.6	317.1	319.8	331.6	379.7	358.6	358.8	376.9	331.0	312.5	
Argentina do	148.8	140.3	r10.5	10.0	11.2	12.3	13.6	12.3	10.8	15.9	15.3	15.6	15.9	17.0	14.5	
Brazil do	599.7	559.0	r40.8	54.4	54.4	53.1	60.3	57.1	30.7	48.9	64.1	43.1	62.7	45.8	43.5	
Chile do	229.1	175.2	16.2	11.8	9.4	17.9	9.5	16.0	8.4	15.7	15.9	18.7	33.8	12.9	13.2	
Colombia do	244.8	240.4	23.0	22.0	18.5	19.1	17.2	18.8	20.1	26.3	21.3	17.2	19.5	18.2	19.4	
Mexico do	750.2	748.9	63.3	50.7	55.3	49.2	57.6	64.8	65.9	72.2	73.8	81.2	83.8	87.6	63.1	
Venezuela do	1,002.4	981.6	66.1	79.7	70.1	73.2	86.0	68.8	100.1	97.3	86.5	95.8	71.0	66.3	68.2	

r Revised. ♀ Includes data not shown separately.

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	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FOREIGN TRADE OF THE UNITED STATES—Continued																
FOREIGN TRADE—Continued																
Value—Continued																
General imports—Continued																
By commodity groups and principal commodities:																
Agricultural products, total mil. $	4,530.5	4,472.1	358.4	344.5	357.8	329.9	369.1	378.5	410.8	430.8	415.2	379.0	438.2	433.2	386.2	
Nonagricultural products, total do	21,011.7	22,343.6	r1,911.2	1,782.8	1,807.7	1,781.6	1,973.1	2,057.0	2,020.2	2,304.4	2,032.9	2,179.3	2,317.0	2,381.4	2,269.3	
Food and live animals ♀ do	3,947.5	4,003.1	337.2	327.6	331.7	310.3	347.0	335.0	357.0	366.5	356.9	333.4	393.8	396.1	353.8	
Cocoa or cacao beans do	122.2	147.2	9.9	8.8	4.8	4.7	6.7	9.5	14.4	21.0	13.9	4.3	15.4	16.6	13.0	
Coffee do	1,067.3	962.7	75.4	80.5	83.0	71.8	90.6	82.2	63.9	100.1	110.5	78.4	107.6	87.2	73.6	
Meats and preparations do	599.5	645.0	51.5	59.6	61.1	57.7	61.4	54.9	58.2	57.2	52.9	51.4	55.8	52.7	66.2	
Sugar do	501.2	588.4	59.7	63.8	56.3	56.0	42.3	37.3	64.3	25.2	35.2	48.4	55.6	67.2	58.6	
Beverages and tobacco do	641.7	698.1	51.4	38.3	39.9	51.8	69.8	73.8	81.7	74.2	64.2	61.8	61.5	55.1	47.6	
Crude materials, inedible, exc. fuels ♀ do	3,265.5	r2,964.3	r274.4	r224.5	r275.9	234.3	248.9	r256.3	r254.0	254.7	225.3	257.2	c260.3	296.3	280.8	
Metal ores do	1,019.8	973.9	r109.2	79.7	98.1	71.2	88.8	86.1	86.0	70.1	53.7	63.2	65.8	102.2	88.2	
Paper base stocks do	449.3	419.3	35.8	30.7	35.5	32.5	34.8	38.3	33.7	35.3	35.7	36.0	39.5	39.3	40.4	
Textile fibers do	436.3	305.6	24.9	23.0	23.6	23.7	20.8	26.2	28.5	32.9	31.6	30.1	33.1	31.0	25.7	
Rubber do	180.9	174.5	9.6	9.0	15.8	12.7	13.2	17.1	16.6	16.8	14.0	13.3	13.6	14.2	11.9	
Mineral fuels, lubricants, etc do	2,262.0	r2,248.0	r176.5	165.3	r158.6	169.9	r185.7	167.8	r212.8	237.5	204.1	220.3	193.9	178.0	202.8	
Petroleum and products do	2,127.1	2,088.1	r163.3	153.5	147.4	154.3	174.4	152.6	199.8	219.6	187.6	204.4	176.3	162.1	188.2	
Animal and vegetable oils and fats do	146.2	r122.1	6.2	7.2	9.1	8.9	10.2	r12.5	11.4	13.8	14.7	9.2	11.3	13.4	15.4	
Chemicals do	955.3	r957.9	r75.8	r70.6	r81.5	r69.1	r73.0	r87.2	r81.9	91.5	86.8	96.9	103.0	104.0	82.2	
Manufactured goods ♀ do	6,352.6	r6,384.2	r527.8	493.2	r513.8	r536.4	r546.0	628.0	r570.3	681.5	610.0	686.6	760.2	719.3	647.1	
Iron and steel do	1,305.0	1,372.8	r114.6	110.8	116.9	106.7	115.4	145.6	121.0	128.4	123.8	145.6	168.1	193.2	176.8	
Newsprint do	889.5	863.7	77.8	69.9	70.8	68.5	76.7	71.6	71.3	72.0	61.1	70.9	79.0	77.5	72.9	
Nonferrous metals do	1,551.8	1,562.3	124.8	105.0	100.9	139.8	137.1	167.6	155.6	224.6	198.7	220.1	244.5	162.3	147.0	
Textiles do	908.5	811.9	61.3	60.4	69.3	60.5	65.7	70.8	66.6	86.2	70.2	74.5	85.7	81.6	74.1	
Machinery and transport equipment do	4,822.8	r5,793.5	515.8	r473.5	418.5	413.1	505.3	r525.2	562.6	671.4	586.2	577.4	617.8	686.0	665.0	
Machinery, total ♀ do	2,612.9	3,028.8	249.8	251.6	258.9	224.0	253.8	275.6	266.0	305.3	263.1	267.2	305.6	301.7	283.6	
Metalworking do	135.3	203.4	17.7	15.9	18.0	16.0	17.1	17.6	17.0	17.8	16.1	15.4	20.0	16.2	22.0	
Electrical do	1,010.5	1,139.8	87.5	89.1	104.2	94.1	107.3	118.8	95.1	101.7	90.0	99.9	118.9	113.8	111.3	
Transport equipment do	2,209.8	2,762.4	266.1	222.0	159.6	189.1	251.5	242.9	296.6	366.1	323.1	310.2	312.2	384.4	381.4	
Automobiles and parts do	1,617.7	2,259.4	218.2	179.6	115.2	157.7	219.8	211.7	257.1	322.3	273.9	256.5	255.6	338.9	327.1	
Miscellaneous manufactured articles do	2,282.2	2,567.2	214.5	235.1	248.1	226.0	238.9	247.7	216.6	247.3	213.5	236.9	246.6	262.9	261.2	
Commodities not classified do	866.4	r1,064.9	r89.9	92.2	r88.5	r92.1	r113.8	r108.2	r83.0	90.1	86.3	78.5	106.8	103.3	99.6	
Indexes																
Exports (U.S. mdse., excl. military grant-aid):																
Quantity 1957–59=100	154	159	165			150			165			p165				
Value do	168	177	182			166			184			p182				
Unit value do	109	111	111			111			112			p111				
General imports: §																
Quantity do	180		189													
Value do	182		188													
Unit value do	101		99													
Shipping Weight and Value																
Waterborne trade:																
Exports (incl. reexports):																
Shipping weight thous. sh. tons	185,978	187,472	16,570	16,715	16,892	16,368	16,827	18,364	15,602	14,280	14,114	14,668	r16,370	16,602		
Value mil. $	18,570	18,642	1,572	1,500	1,450	1,507	1,454	1,696	1,606	1,520	1,547	1,464	1,747	1,684		
General imports:																
Shipping weight thous. sh. tons	266,074	254,599	22,810	19,429	21,092	18,996	22,686	20,861	23,312	22,856	19,597	22,416	19,965	23,980		
Value mil. $	17,319	17,415	1,484	1,396	1,450	1,352	1,487	1,567	1,539	1,740	1,571	1,605	1,756	1,823		

TRANSPORTATION AND COMMUNICATION

TRANSPORTATION																
Air Carriers																
Scheduled domestic trunk carriers:																
Financial operations (qtrly. total):																
Operating revenues, total ♀ mil. $	3,707	4,470	1,122			1,188			1,130			[1] 1,164				
Transport, total ♀ do	3,672	4,431	1,112			1,178			1,121							
Passenger do	3,261	3,936	987			1,056			989			[1] 1,028				
Property do	242	277	72			70			73			[1 2] 69				
U.S. mail (excl. subsidy) do	91	104	26			20			33			[1] 31				
Operating expenses (incl. depreciation) do	3,250	4,057	990			1,040			1,076			[1] 1,116				
Net income (after taxes) do	240	234	77			88			23			[1] 14				
Operating results:																
Miles flown (revenue) mil.	1,010.9	1,274.5	105.4	110.5	113.1	109.4	114.1	109.9	117.5	118.6	112.0	120.5	120.4			
Express and freight ton-miles flown do	1,081.7	1,285.9	117.4	100.3	113.8	113.4	114.9	110.2	114.3	104.0	102.6	119.6	122.0			
Mail ton-miles flown do	282.4	393.4	28.9	27.8	31.8	33.5	38.8	40.3	55.4	41.0	41.3	45.3	43.6			
Passengers originated (revenue) do	81.1	99.3	9.2	8.8	9.7	8.3	8.3	8.0	8.6	8.4	7.9	9.0	9.3			
Passenger-miles flown (revenue) bil.	57.1	71.3	6.7	6.8	7.4	6.0	5.8	5.5	6.4	6.2	5.7	6.4	6.7			
Express Operations (qtrly.)																
Transportation revenues mil. $	430.8	423.1	108.8			104.3			108.8			95.8				
Express privilege payments do	111.7	103.6	[3] 29.0			[3] 23.7			[3] 26.9			22.2				
Local Transit Lines																
Fares, average cash rate cents	21.9	22.6	22.4	22.8	23.0	23.1	23.1	23.1	23.2	23.3	23.3	23.4	23.5	23.5	23.7	
Passengers carried (revenue) mil.	6,671	6,616	553	492	524	544	578	559	546	561	540	568	568	584	519	
Motor Carriers (Intercity)																
Carriers of property, class I (qtrly. total):																
Number of reporting carriers	[4] 1,148		1,226			1,213			1,203							
Operating revenues, total mil. $	7,849		1,983			2,094			2,169							
Expenses, total do	7,457		1,917			1,992			2,078							
Freight carried (revenue) mil. tons	462		126			120			122							

r Revised. p Preliminary. [1] As compiled by Air Transport Assn. of America. [2] Excludes excess baggage revenues. [3] For the 1st quarter 1967, payments of $2.6 mil. were deferred until 2d quarter 1967; for the 3d quarter 1967, payments of $1.4 mil. were deferred until the 4th quarter 1967. [4] Number of carriers filing complete reports for the year.
♀ Includes data not shown separately.
§ Publication of data beyond 2d quarter 1967 withheld pending revision of comparable back data. c Corrected.

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TRANSPORTATION AND COMMUNICATION—Continued

TRANSPORTATION—Continued

Motor Carriers (Intercity)—Continued

Freight carried, volume indexes, class I and II (ATA):																
Common and contract carriers of property (qtrly.)—average same period, 1957–59=100	161.2	160.2	154.0			156.8			154.4			168.1				
Common carriers of general freight, seas. adj. 1957–59=100	156.0	152.8	151.9	150.4	153.9	152.3	153.3	156.4	160.1	163.3	165.8	162.1	163.4	165.4	165.1	
Carriers of passengers, class I (qtrly.):																
Number of reporting carriers	[1] 161	[1] 161	162			161			161							
Operating revenues, total—mil. $	643.0	663.9	162.8			203.7			159.7							
Expenses, total—do	547.6	586.0	145.3			161.9			145.6							
Passengers carried (revenue)—mil	225.3	223.6	55.8			62.2			54.6							

Class I Railroads

Financial operations (qtrly.):																
Operating revenues, total ♀—mil. $	10,661	10,366	2,628			2,529			2,673			2,610				
Freight—do	9,286	9,130	2,312			2,217			2,375			2,349				
Passenger—do	544	485	121			131			116			105				
Operating expenses—do	8,122	8,203	2,069			2,038			2,069			2,079				
Tax accruals and rents—do	1,490	1,485	380			363			378			383				
Net railway operating income—do	1,048	677	179			128			226			148				
Net income (after taxes)—do	906	r 325	143			78			[4] −17			110				
Operating results:																
Ton-miles of freight (net), revenue and nonrevenue (qtrly.)—bil	750.5	731.6	186.8			179.1			185.7			184.8				
Revenue ton-miles—do	738.3	[5] 719.4	184.0			174.9			182.6			181.8	[2] 57.7	[2] 61.6	[2][3] 74.9	[2] 55.6
Revenue per ton-mile (qtrly. avg.)—cents	1.257	1.269	1.257			1.268			1.301			1.292				
Passengers (revenue) carried 1 mile (qtrly.)—mil	[5] 17,095	15,201	3,793			4,274			3,566			3,105				

Travel

Hotels:																
Average sale per occupied room—dollars	10.03	10.59	11.06	9.93	11.12	10.97	11.40	11.24	9.91	10.73	10.83	10.48	11.64	11.14	11.94	
Rooms occupied—% of total	62	61	63	55	63	64	68	59	48	56	61	64	63	63	63	
Restaurant sales index—same mo. 1951=100	115	116	123	109	112	120	112	110	119	103	116	129	117	134	125	
Foreign travel:																
U.S. citizens: Arrivals—thous	3,881	4,387	402	455	656	434	360	292	278	320	306	350	371			
Departures—do	3,759	4,338	537	565	475	365	296	249	298	322	334	359	374			
Aliens: Arrivals—do	2,413	2,773	236	319	316	306	248	197	196	206	169	204	230			
Departures—do	2,040	2,358	217	247	291	243	226	172	204	154	138	168	185			
Passports issued and renewed—do	1,548	1,686	219	165	144	100	83	79	75	128	143	176	213	235	214	
National parks, visits—do	38,490	39,538	5,674	8,814	8,595	3,892	2,725	1,534	922	832	1,082	1,366	2,112	2,881	6,493	
Pullman Co. (qtrly.):																
Passenger-miles (revenue)—mil	1,969	1,434	358			385			288			272				
Passenger revenues—mil. $	33.80	24.57	6.11			6.47			5.02			4.64				

COMMUNICATION (QTRLY.)

Telephone carriers:																
Operating revenues ♀—mil. $	12,905	13,847	3,445			3,477			3,568			3,634				
Station revenues—do	6,699	7,090	1,764			1,773			1,822			1,851				
Tolls, message—do	4,761	5,170	1,291			1,303			1,332			1,358				
Operating expenses (excluding taxes)—do	7,713	8,319	2,067			2,059			2,153			2,156				
Net operating income (after taxes)—do	2,317	2,488	618			643			642			662				
Phones in service, end of period—mil	86.0	90.2	87.8			89.0			90.2			91.6				
Telegraph carriers:																
Domestic:																
Operating revenues—mil. $	319.3	335.0	85.3			83.5			84.6			86.3				
Operating expenses—do	275.5	291.9	73.4			74.0			72.6			74.8				
Net operating revenues (before income taxes)—mil. $	24.9	24.2	7.0			4.6			8.3			6.0				
International:																
Operating revenues—do	121.4	132.3	33.1			33.3			34.8			35.8				
Operating expenses—do	90.4	101.4	24.8			25.4			27.2			27.1				
Net operating revenues (before income taxes)—mil. $	27.1	26.2	7.1			6.8			6.0			7.2				

CHEMICALS AND ALLIED PRODUCTS

CHEMICALS

Inorganic chemicals, production:																
Acetylene—mil. cu. ft	16,598	[5] 14,570	1,069	1,029	1,162	1,146	1,234	1,230	1,273	1,278	1,241	1,292	1,276	1,271		
Ammonia, synthetic anhydrous—thous. sh. tons	10,622.4	11,869.6	1,002.0	967.6	950.7	925.9	1,022.9	1,024.7	955.8	990.6	973.3	1,062.4	1,082.6	1,159.2		
Carbon dioxide, liquid, gas, and solid—do	1,089.0	1,172.8	112.9	109.8	115.3	104.5	98.2	83.7	81.6	81.1	69.6	75.5	r 73.1	89.5		
Chlorine, gas (100% Cl_2)—do	7,205.2	7,658.0	624.1	647.2	619.3	621.8	653.7	666.7	695.5	661.9	649.8	700.1	688.2	708.8		
Hydrochloric acid (100% HCl)—do	1,519.4	[5] 1,597.7	125.9	120.8	127.6	133.5	138.2	139.1	146.9	126.7	132.0	150.3	r 137.8	144.8		
Nitric acid (100% HNO_3)—do	5,514.4	6,121.8	446.3	457.5	493.4	504.8	532.0	521.7	521.5	499.3	538.9	593.0	r 595.3	517.8		
Oxygen (high purity)—mil. cu. ft	212,751	[5] 224,592	17,397	17,656	18,932	18,660	19,258	20,570	21,511	20,895	21,114	22,099	r 21,930	21,660		
Phosphoric acid (100% P_2O_5)—thous. sh. tons	4,548.6	4,764.3	353.6	345.0	357.9	367.6	415.3	414.3	455.1	412.5	432.6	458.6	r 435.9	453.8		
Sodium carbonate (soda ash), synthetic (58% Na_2O)—thous. sh. tons	5,089.7	4,827.9	421.7	398.1	402.4	378.0	407.4	393.9	433.5	364.0	342.1	349.8	390.2	399.5		
Sodium bichromate and chromate—do	141.5	131.3	10.7	9.7	11.1	10.3	11.2	10.8	11.6	10.5	11.6	12.6	12.7	12.2		
Sodium hydroxide (100% NaOH)—do	7,616.5	7,891.4	643.5	662.3	643.1	644.0	679.2	681.9	708.8	672.1	666.3	727.7	723.9	749.4		
Sodium silicate, anhydrous—thous. sh. tons	623.3	605.3	55.3	50.7	50.6	52.5	53.3	55.4	49.0	38.1	51.4	55.2	r 59.1	55.7		
Sodium sulfate, anhydrous—thous. sh. tons	1,445.1	[5] 1,386.6	109.6	102.2	113.7	121.1	120.6	119.2	115.8	110.7	114.4	134.6	130.5	127.2		
Sulfuric acid (100% H_2SO_4)—do	28,477.3	28,197.2	2,196.2	2,115.3	2,259.6	2,172.1	2,381.5	2,442.3	2,592.6	2,284.3	2,380.8	2,459.7	r 2,447.7	2,540.7		

r Revised. [1] Number of carriers filing complete reports for the year.
[2] Preliminary estimate by Association of American Railroads. [3] Data cover 5 weeks; other months, 4 weeks. [4] Reflects adjustment of −230 mil. dol. for extraordinary items.
[5] Annual total reflects revisions not distributed to the monthly data. ♀ Includes data not shown separately.

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CHEMICALS AND ALLIED PRODUCTS—Continued																
CHEMICALS—Continued																
Organic chemicals, production:♂																
Acetic anhydride, mil. lb.	r1,596.8	1,556.4	135.8	140.1	131.8	127.0	131.5	123.4	144.0	133.3	136.5	140.1	123.7	103.0		
Acetylsalicylic acid (aspirin), do.	34.1	30.5	1.7	2.2	2.2	2.8	3.3	2.8	2.1	2.6	2.6	2.9	2.7	2.2		
Creosote oil, mil. gal.	114.7	116.5	9.5	9.2	9.9	9.9	9.0	9.9		7.2	9.5	9.9	9.6	8.3		
DDT, mil. lb.	141.5	102.8	7.0	9.6	10.5	5.7	4.4	6.6	10.1	11.7	11.5	12.6	10.8	11.7		
Ethyl acetate (85%), do.	121.6	138.9	14.2	10.1	11.2	9.4	9.4	14.9	12.7	13.5	10.5	13.5	9.5	13.6		
Formaldehyde (37% HCHO), do.	r3,712.6	3,686.2	295.4	281.2	299.0	289.8	324.4	320.6	335.1	313.8	337.6	340.4	343.6	350.5		
Glycerin, refined, all grades:																
Production, do.	365.6	353.8	28.1	26.8	24.8	25.7	32.4	32.6	30.8	30.8	29.4	34.1	28.8	r27.3	26.3	
Stocks, end of period, do.	26.0	32.6	29.4	27.9	22.3	21.4	25.0	30.4	32.6	36.0	36.7	42.1	37.5	r32.1	29.3	
Methanol, synthetic and natural, mil. gal.	r492.3	520.2	45.7	41.9	44.9	39.5	41.9	44.6	48.3	45.4	46.5	46.8	49.9	47.5		
Phthalic anhydride, mil. lb.	r675.2	715.3	55.0	52.8	61.0	65.1	63.0	62.7	66.2	51.0	58.2	59.7	60.8	66.6		
ALCOHOL																
Ethyl alcohol and spirits:																
Production, mil. tax gal.	659.6	685.0	57.2	54.1	55.2	57.4	66.3	59.5	57.2	56.8	52.2	55.2	57.6	58.2		
Stocks, end of period, do.	204.0	218.4	216.0	221.9	221.8	218.6	219.5	208.7	218.4	220.0	223.3	223.9	220.7	216.6		
Used for denaturation, do.	570.0	556.1	45.6	48.5	49.7	43.3	44.1	44.2	41.6	44.0	43.8	41.8	48.2	48.8		
Taxable withdrawals, do.	74.7	79.0	6.8	5.3	6.5	7.1	8.4	8.4	6.2	6.4	5.0	5.8	7.5	6.9		
Denatured alcohol:																
Production, mil. wine gal.	307.3	300.1	24.5	26.1	26.8	23.3	23.7	23.8	22.9	23.7	23.5	22.7	25.9	26.3		
Consumption (withdrawals), do.	310.0	298.7	25.0	25.7	26.8	23.1	24.0	23.6	22.4	22.9	23.8	24.1	25.8	27.2		
Stocks, end of period, do.	3.5	4.9	3.6	4.0	4.1	4.4	4.1	4.4	4.9	5.7	5.3	3.9	4.0	3.1		
FERTILIZERS																
Exports, total♀, thous. sh. tons.	14,219	15,294	1,360	1,111	1,354	1,194	1,501	1,343	1,428	1,419	1,324	1,417	1,584	1,610	1,466	
Nitrogenous materials, do.	2,303	1,629	95	68	111	218	334	128	159	175	121	162	229	174	147	
Phosphate materials, do.	10,018	11,025	959	855	940	773	963	943	947	935	948	1,077	1,132	1,207	1,091	
Potash materials, do.	1,000	1,119	76	53	98	109	115	71	106	91	127	79	115	110	89	
Imports:																
Ammonium nitrate, do.	154	177	12	10	10	12	16	17	11	18	18	28	46	21	11	
Ammonium sulfate, do.	160	168	3	2	15	8	13	13	9	20	17	31	11	3	1	
Potassium chloride, do.	2,382	2,711	154	121	264	293	171	328	188	467	378	473	498	223	205	
Sodium nitrate, do.	321	218	39	24	16	5	2	18	11	16	8	30	16	19	30	
Potash deliveries (K_2O), do.	3,991	4,034	217	145	298	380	385	267	259	336	411	607	598	354		
Superphosphate and other phosphatic fertilizers (100% P_2O_5):																
Production, thous. sh. tons.	4,450	4,695	358	299	337	362	407	411	398	356	375	405	378	r379	314	
Stocks, end of period, do.	624	726	635	710	726	682	597	658	726	697	704	615	500	r497	546	
MISCELLANEOUS PRODUCTS																
Explosives (industrial), shipments, quarterly:																
Black blasting powder, mil. lb.	.5	.4	.1			.1			.1			.2			.1	
High explosives, do.	1,753.1	1,708.5	456.2			442.0			403.9			330.9			417.5	
Paints, varnish, and lacquer, factory shipments:																
Total shipments, mil. $	2,364.4	2,450.1	250.4	214.8	248.2	210.4	204.8	188.0	155.6	177.6	186.2	206.4	229.2	242.8		
Trade products, do.	1,312.4	1,373.1	146.7	134.2	146.8	120.1	109.3	96.9	78.6	89.7	100.9	114.7	135.8	142.5		
Industrial finishes, do.	1,052.0	1,077.0	103.7	80.7	101.5	90.3	95.4	91.0	76.9	87.9	85.3	91.6	93.3	100.3		
Sulfur, native (Frasch) and recovered:																
Production, thous. lg. tons.	8,243	r8,284	668	716	695	673	699	678	702	681	646	699	690	715		
Stocks (producers'), end of period, do.	2,704	1,954	2,215	2,278	2,244	2,263	2,231	2,123	1,954	1,996	2,011	2,046	2,027	2,028		
PLASTICS AND RESIN MATERIALS																
Production:																
Cellulose plastic materials, mil. lb.	r186.7	171.9	14.2	11.6	12.5	12.7	12.8	13.9	14.9	12.3	15.4	15.3	14.2			
Thermosetting resins:																
Alkyd resins, do.	r666.1	585.9	52.8	46.1	53.1	50.1	50.8	47.8	44.0	48.4	49.8	53.9	54.0			
Coumarone-indene and petroleum polymer resins, mil. lb.	r334.5	289.9	25.4	20.5	20.8	29.0	22.9	24.9	27.4	24.8	29.7	28.1	31.0			
Polyester resins, do.	r470.0	489.7	41.8	35.7	44.0	39.4	42.1	42.4	44.9	39.6	45.6	49.1	54.3			
Phenolic and other tar acid resins, do.	r1,046.7	953.7	80.0	67.3	80.7	79.3	87.2	84.2	76.0	82.3	83.1	87.6	83.7			
Urea and melamine resins, do.	r718.3	645.4	56.6	42.8	57.9	60.2	60.6	57.4	52.8	51.9	55.2	60.3	58.3			
Thermoplastic resins:																
Styrene-type materials (polystyrene) mil. lb.	r2,384.5	2,365.4	192.3	169.8	190.2	189.8	203.6	213.9	208.7	193.4	189.8	220.2	224.2			
Vinyl resins (resin content basis), do.	r2,680.0	2,599.4	212.2	167.7	203.1	221.5	228.5	235.4	233.2	219.9	218.3	235.9	237.1			
Polyethylene, do.	r3,558.0	3,761.9	309.8	299.7	291.8	296.6	321.3	311.4	360.3	334.4	343.7	334.1	351.6			
ELECTRIC POWER AND GAS																
ELECTRIC POWER																
Production (utility and industrial), total mil. kw.-hr.	1,249,444	1,314,299	111,704	114,428	118,321	107,159	109,498	109,818	115,905	121,305	112,970	114,845	109,234	114,607		
Electric utilities, total, do.	1,144,350	1,211,749	103,007	106,019	109,753	98,939	100,864	101,288	107,340	112,565	104,531	105,887	100,340	105,522		
By fuels, do.	949,594	991,706	84,505	87,106	91,088	81,658	82,989	82,781	86,503	92,325	86,615	87,024	81,341	85,998		
By waterpower, do.	194,756	220,043	18,502	18,914	18,666	17,281	17,874	18,508	20,837	20,240	17,915	18,864	18,999	19,524		
Privately and municipally owned util., do.	933,464	985,580	83,772	85,836	89,231	80,731	82,784	82,860	87,361	91,866	84,976	85,345	80,976	85,251		
Other producers (publicly owned), do.	210,886	226,169	19,235	20,184	20,522	18,208	18,079	18,429	19,979	20,699	19,555	20,542	19,364	20,271		
Industrial establishments, total, do.	105,094	102,549	8,697	8,409	8,568	8,220	8,635	8,529	8,565	8,740	8,439	8,957	8,895	9,084		
By fuels, do.	101,912	99,203	8,408	8,183	8,320	8,001	8,369	8,259	8,251	8,421	8,155	8,651	8,578	8,758		
By waterpower, do.	3,182	3,346	289	226	248	219	266	270	314	319	284	306	317	327		

r Revised.
1 Revised annual total; revisions are not distributed to the monthly data.

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

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July

ELECTRIC POWER AND GAS—Continued

ELECTRIC POWER—Continued																
Sales to ultimate customers, total (EEI) mil. kw.-hr.	1,038,982	1,107,023	90,587	94,197	97,963	95,646	92,564	91,635	95,386	100,952	98,707	98,285	94,620	94,367		
Commercial and industrial:																
Small light and power§ do	225,878	242,492	20,343	22,196	23,056	22,310	20,868	19,708	20,047	20,851	20,526	20,501	20,029	20,621		
Large light and power§ do	465,077	486,043	40,991	40,130	41,913	41,507	41,724	41,308	41,216	41,851	41,380	42,024	42,488	43,488		
Railways and railroads do	4,514	4,572	337	336	351	338	355	389	434	458	432	404	358	351		
Residential or domestic do	306,572	331,525	25,510	28,166	29,130	27,948	25,939	26,513	29,782	33,924	32,603	31,603	28,118	26,239		
Street and highway lighting do	9,240	9,863	702	713	754	794	876	915	962	960	901	874	815	775		
Other public authorities do	25,922	29,426	2,405	2,341	2,437	2,436	2,494	2,525	2,669	2,626	2,593	2,599	2,527	2,586		
Interdepartmental do	1,779	3,102	301	315	321	314	307	278	277	283	273	280	284	307		
Revenue from sales to ultimate customers (Edison Electric Institute) mil. $	16,196.1	17,222.7	1,416.3	1,481.4	1,523.6	1,496.5	1,444.5	1,423.4	1,473.0	1,545.5	1,519.0	1,503.1	1,454.6	1,450.8		
GAS																
Manufactured and mixed gas:																
Customers, end of period, total ♀ thous.	670	668	672			666			668			669				
Residential do	628	625	629			624			625			626				
Industrial and commercial do	41	42	42			42			42			43				
Sales to consumers, total ♀ mil. therms	1,386	1,456	311			175			409			613				
Residential do	807	836	176			68			229			389				
Industrial and commercial do	562	609	131			106			174			224				
Revenue from sales to consumers, total ♀ mil. $	127.9	131.2	29.0			16.8			36.4			53.9				
Residential do	83.5	83.8	18.5			8.9			22.8			36.5				
Industrial and commercial do	43.1	46.5	10.2			7.8			13.1			17.5				
Natural gas:																
Customers, end of period, total ♀ thous.	38,184	38,938	38,073			38,011			38,938			39,053				
Residential do	35,057	35,746	34,991			34,977			35,746			35,842				
Industrial and commercial do	3,082	3,146	3,037			2,990			3,146			32,115				
Sales to consumers, total ♀ mil. therms	127,524	133,115	31,225			24,595			34,368			47,703				
Residential do	40,959	42,718	9,194			3,684			10,997			20,674				
Industrial and commercial do	80,890	86,605	20,931			19,578			22,012			27,030				
Revenue from sales to consumers, total ♀ mil. $	7,745.2	8,087.0	1,868.3			1,245.1			2,091.1			3,169.0				
Residential do	4,108.2	4,277.7	962.6			484.2			1,099.0			1,883.4				
Industrial and commercial do	3,433.8	3,678.3	865.8			719.6			942.4			1,285.6				

FOOD AND KINDRED PRODUCTS; TOBACCO

ALCOHOLIC BEVERAGES																
Beer:																
Production mil. bbl.	113.04	116.55	11.21	10.64	10.74	8.89	9.00	8.37	8.47	9.05	8.57	10.10	10.84	11.48		
Taxable withdrawals do	104.26	106.97	10.51	9.63	10.48	8.67	8.28	8.12	8.33	7.58	7.48	8.95	9.45	10.19		
Stocks, end of period do	10.57	10.77	12.83	13.03	12.48	11.94	11.83	11.30	10.77	11.52	11.94	12.36	12.88	13.17		
Distilled spirits (total):																
Production mil. tax gal.	191.14	211.74	16.50	11.14	13.83	16.80	20.58	20.73	19.94	18.33	16.49	17.63	21.21	25.14		
Consumption, apparent, for beverage purposes mil. wine gal.	308.92	324.81	27.52	22.55	26.46	25.80	28.94	33.94	37.98	23.22	24.62	28.22	26.62			
Taxable withdrawals mil. tax gal.	144.73	148.20	12.95	9.40	13.27	12.77	16.07	15.20	11.05	10.97	10.07	10.52	13.95	12.59		
Stocks, end of period do	880.56	904.58	900.43	900.14	897.62	898.03	897.34	899.16	904.58	909.39	912.89	917.15	920.51	929.85		
Imports mil. proof gal.	60.30	68.17	5.56	4.04	4.89	5.76	7.80	8.54	7.42	4.76	5.00	5.17	6.20	6.00	5.16	
Whisky:																
Production mil. tax gal.	128.51	153.78	10.98	7.68	9.91	12.10	14.58	14.83	12.76	13.08	13.57	14.36	16.28	20.51		
Taxable withdrawals do	94.58	97.02	7.60	5.44	8.29	8.73	11.69	10.74	7.21	7.19	6.88	7.24	8.62	7.88		
Stocks, end of period do	835.46	856.66	855.37	855.62	854.32	854.33	853.34	853.74	856.66	860.36	864.53	868.98	873.77	883.23		
Imports mil. proof gal.	52.20	59.70	4.88	3.50	4.27	5.04	6.94	7.67	6.58	4.22	4.48	4.60	5.35	5.34	4.50	
Rectified spirits and wines, production, total mil. proof gal.	101.08	108.13	9.38	6.47	9.13	9.84	11.82	12.17	8.63	8.31	6.90	7.60	10.30	9.37		
Whisky do	67.14	67.20	5.82	3.87	5.56	6.45	7.78	7.90	5.17	4.70	4.16	4.31	6.30	5.77		
Wines and distilling materials:																
Effervescent wines:																
Production mil. wine gal.	8.75	10.18	.94	.49	1.01	.80	.85	1.00	1.04	.98	1.07	1.12	1.17	.88		
Taxable withdrawals do	7.40	8.74	.68	.48	.63	.76	1.11	1.20	1.12	.60	.56	.78	.63	.78		
Stocks, end of period do	3.75	4.30	4.87	4.86	5.14	5.09	4.75	4.46	4.30	4.62	5.07	5.35	5.82	5.85		
Imports do	1.64	1.92	.14	.10	.10	.10	.24	.28	.23	.15	.13	.14	.15	.20	.17	
Still wines:																
Production do	218.38	217.36	3.14	1.84	3.59	31.43	106.20	47.77	7.93	3.88	2.83	2.92	2.94	3.01		
Taxable withdrawals do	165.80	174.84	14.94	10.12	15.44	14.69	16.69	16.61	14.45	15.11	14.51	18.42	13.48	14.05		
Stocks, end of period do	265.11	272.03	187.41	177.28	165.28	177.92	263.56	285.85	272.03	258.34	243.08	227.77	214.48	203.34		
Imports do	16.34	[1] 17.46	1.41	1.17	1.27	1.51	1.69	2.24	1.88	1.37	1.27	1.30	1.68	1.93	1.41	
Distilling materials produced at wineries do	391.14	361.34	7.41	2.29	8.90	62.10	161.94	58.10	19.98	10.50	3.18	3.84	3.99	3.52		
DAIRY PRODUCTS																
Butter, creamery:																
Production (factory) mil. lb.	1,112.0	r 1,222.6	r 126.4	r 102.7	r 85.6	r 75.2	r 83.7	82.2	r 93.0	r 107.8	r 100.7	r 108.6	r 113.9	r 124.5	116.5	
Stocks, cold storage, end of period do	32.3	168.6	191.6	228.5	233.2	212.4	200.5	186.2	168.6	163.5	173.0	176.4	180.1	c 199.3	r 225.0	250.2
Price, wholesale, 92-score (N.Y.) $ per lb.	.672	.675	.672	.672	.681	.677	.676	.675	.686	.673	.673	.672	.673	.673	.672	
Cheese:																
Production (factory), total mil. lb.	1,855.5	r 1,901.8	r 194.4	172.4	159.4	140.8	138.1	132.0	148.0	r 148.9	r 144.2	r 163.0	r 179.9	r 109.6	197.1	
American, whole milk do	1,220.6	r 1,273.6	137.4	120.6	108.6	90.8	87.2	81.0	92.5	r 94.8	r 94.3	r 105.8	r 120.9	r 139.6	140.1	
Stocks, cold storage, end of period do	372.7	390.3	438.6	453.3	457.8	439.5	419.7	401.8	390.3	372.9	361.0	352.5	363.4	393.7	r 420.8	442.0
American, whole milk do	322.2	344.0	384.8	399.8	404.1	386.1	370.0	354.3	344.0	326.3	312.3	304.6	315.0	341.6	r 370.1	387.2
Imports do	135.5	[1] 151.8	18.4	12.0	7.2	7.6	8.5	9.3	13.9	9.3	8.7	9.1	9.5	14.8	12.9	
Price, wholesale, American, single daisies (Chicago) $ per lb.	.527	.521	.522	.524	.518	.518	.518	.518	.529	.530	.528	.522	.550	.553	.549	

r Revised. [1] Annual total reflects revisions not distributed to the monthly data.
c Corrected.

§ Data are not wholly comparable on a year to year basis because of changes from one classification to another. ♀ Includes data not shown separately.

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FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

DAIRY PRODUCTS—Continued

Condensed and evaporated milk:																
Production, case goods:																
Condensed (sweetened)—mil. lb.	128.6	r 64.4	r 6.1	r 7.6	3.4	r 3.5	r 4.0	r 5.7	r 7.7	3.3	7.4	8.7	8.0	6.7	9.3	
Evaporated (unsweetened)—do.	1,696.1	r 1,493.2	r 172.0	r 152.6	r 139.6	r 110.6	r 95.6	r 83.7	r 91.0	86.5	85.8	r 96.4	r 125.4	r 146.7	138.4	
Stocks, manufacturers', case goods, end of period:																
Condensed (sweetened)—mil. lb.	11.6	5.8	12.0	14.4	13.6	10.4	8.7	8.9	5.8	5.4	8.2	8.2	6.4	2.6	4.7	
Evaporated (unsweetened)—do.	192.9	190.2	228.6	266.8	281.8	292.2	265.3	219.2	190.2	142.2	104.0	78.1	58.6	106.2	149.1	
Exports:																
Condensed (sweetened)—do.	92.9	28.6	5.2	.1	(1)	(1)	(1)	1.0	6.0	.9	1.5	2.7	4.7	1.3	2.4	
Evaporated (unsweetened)—do.	38.4	33.8	3.6	3.2	1.4	2.3	2.5	2.5	2.6	3.3	2.3	2.5	3.9	2.5	1.7	
Price, manufacturers' average selling:																
Evaporated (unsweetened)—$ per case	6.73	7.05	7.05	7.05	7.05	7.06	7.06	7.06	7.06	7.06	7.06	7.07	7.22	r 7.29	7.33	
Fluid milk:																
Production on farms—mil. lb.	119,892	119,294	11,095	10,315	9,709	9,124	9,167	8,814	9,299	9,608	9,249	10,269	10,460	11,283	r 10,937	10,208
Utilization in mfd. dairy products—do.	56,398	59,042	6,324	5,545	4,934	4,132	4,096	3,837	4,160	r 4,628	r 4,574	r 5,103	r 5,576	r 6,147	6,038	
Price, wholesale, U.S. average—$ per 100 lb.	r 4.82	r 5.03	4.67	4.79	4.96	5.20	5.31	5.36	5.29	5.27	5.20	5.08	5.03	r 4.99	r 4.90	5.06
Dry milk:																
Production:																
Dry whole milk—mil. lb.	94.4	r 74.3	r 6.9	r 6.6	r 4.7	r 4.3	r 5.5	5.7	r 6.0	r 6.5	r 5.7	r 6.4	r 7.1	9.6	10.0	
Nonfat dry milk (human food)—do.	1,595.1	r 1,674.8	r 203.2	r 159.9	r 122.8	r 97.5	r 98.2	r 97.4	r 118.9	r 128.0	r 128.8	145.5	r 169.8	189.2	188.2	
Stocks, manufacturers', end of period:																
Dry whole milk—do.	6.9	6.1	9.4	10.2	8.6	7.4	7.2	6.6	6.1	6.6	6.6	6.3	7.6	9.1	11.5	
Nonfat dry milk (human food)—do.	118.2	98.7	156.9	161.2	151.0	133.9	111.8	99.9	98.7	84.6	79.3	76.8	89.6	118.0	145.9	
Exports:																
Dry whole milk—do.	16.4	12.8	.9	.7	.8	.7	1.2	1.1	1.1	1.1	.7	1.5	1.1	1.3	.7	
Nonfat dry milk (human food)—do.	170.3	140.9	32.1	13.4	7.4	19.3	4.7	3.5	2.5	4.1	6.2	6.7	4.3	26.4	12.3	
Price, manufacturers' average selling, nonfat dry milk (human food)—$ per lb.	.182	.199	.199	.199	.198	.199	.200	.199	.198	.198	.198	.199	.227	.231	.231	

GRAIN AND GRAIN PRODUCTS

Exports (barley, corn, oats rye, wheat)—mil. bu.	1,590.3	1,245.4	91.7	98.7	106.1	121.8	105.5	152.5	121.2	116.7	122.8	122.3	109.6	86.2	92.2	
Barley:																
Production (crop estimate)—do.	2 393.2	2 370.2														3 425.2
Stocks (domestic), end of period—do.	294.4	301.6	4 121.8			380.0			301.6			r 216.9			4 136.1	
On farms—do.	179.1	182.9	4 57.0			230.6			182.9			127.7			4 70.6	
Off farms—do.	115.2	118.7	4 64.8			149.5			118.7			r 89.3			4 65.4	
Exports, including malt§—do.	63.6	40.2	5.2	7.9	2.3	3.1	2.9	4.0	.3	1.1	4.8	2.9	.8	.8	.5	
Prices, wholesale (Minneapolis):																
No. 2, malting—$ per bu.	1.35	1.30	1.33	1.32	1.31	1.26	1.26	1.25	1.20	1.23	1.24	1.23	1.24	1.24	1.19	1.06
No. 3, straight—do.	1.33	1.29	1.31	1.29	1.30	1.26	1.26	1.24	1.20	1.24	1.25	1.23	1.23	1.25	1.18	1.07
Corn:																
Production (crop estimate, grain only)—mil. bu.	2 4,117	2 4,722														3 4,556
Grindings, wet process—do.	203.6	207.2	18.2	16.1	18.6	18.4	19.2	17.1	15.9	18.2	17.9	18.3	18.3			
Stocks (domestic), end of period, total—mil. bu.	3,677	4,217	1,743			4 823			4,217			3,168			2,149	
On farms—do.	2,899	3,353	1,337			4 569			3,353			2,362			1,621	
Off farms—do.	779	864	406			4 254			864			806			528	
Exports, including meal and flour—do.	616.6	515.3	34.0	28.0	36.8	46.4	42.5	76.3	61.7	51.8	48.1	54.9	41.9	42.1	42.7	
Prices, wholesale:																
No. 3, yellow (Chicago)—$ per bu.	1.34	1.27	1.35	1.28	1.22	1.19	1.15	1.06	1.11	1.10	1.12	1.14	1.13	1.17	1.13	1.10
Weighted avg., 5 markets, all grades—do.	1.31	1.25	1.33	1.26	1.19	1.19	1.14	1.07	1.09	1.09	1.10	1.14	1.11	1.14	1.15	1.10
Oats:																
Production (crop estimate)—mil. bu.	2 801	2 782														3 938
Stocks (domestic), end of period, total—do.	662	648	4 270			776			648			441			4 270	
On farms—do.	557	543	4 199			640			543			358			4 204	
Off farms—do.	105	104	4 71			136			104			83			4 66	
Exports, including oatmeal—do.	30.2	9.5	1.7	2.8	1.4	.9	.4	.6	.1	.6	.7	.9	1.4	1.0	.5	
Price, wholesale, No. 2, white (Chicago)—$ per bu.	5.77	5.75	.78	.74	.73	.74	.74	.74		.80	.83	.79	.81	.82	.74	.67
Rice:																
Production (crop estimate)—mil. bags♀	2 85.0	2 89.6														3 111.
California mills:																
Receipts, domestic, rough—mil. lb.	1,536	1,913	104	144	202	165	352	81	59	187	194	213	206	122	83	
Shipments from mills, milled rice—do.	920	1,403	58	122	153	145	41	43	62	135	224	167	188	119	63	
Stocks, rough and cleaned (cleaned basis), end of period—mil. lb.	317	254	135	113	118	70	269	277	254	260	185	179	142	106	88	
Southern States mills (Ark., La., Tenn., Tex.):																
Receipts, rough, from producers—mil. lb.	5,880	6,675	26	405	1,133	1,527	1,487	592	384	338	511	235	141	62	88	
Shipments from mills, milled rice—do.	3,962	4,561	276	206	289	358	504	492	408	451	485	424	434	410	299	
Stocks, domestic, rough and cleaned (cleaned basis), end of period—mil. lb.	1,758	1,875	379	450	912	1,571	2,064	2,003	1,875	1,671	1,545	1,236	988	644	417	
Exports—do.	2,978	4,066	510	223	194	227	288	337	343	559	295	481	469	406	300	
Price, wholesale, Nato, No. 2 (N.O.)—$ per lb.	.083	.085	.085	.085	.085	.085	.085	.085	.085	.085	.088	.090	.090	.090		
Rye:																
Production (crop estimate)—mil. bu.	2 27.8	2 24.1														3 24.1
Stocks (domestic), end of period—do.	28.4	27.7	4 18.7			33.3			27.7			r 23.2			4 18.2	
Price, wholesale, No. 2 (Minneapolis)—$ per bu.	1.20	1.19	1.17	1.23	1.17	1.18	1.16	1.14	1.13	1.17	1.18	1.17	1.13	1.14	1.12	1.10
Wheat:																
Production (crop estimate), total—mil. bu.	2 1,312	2 1,524														3 1,606
Spring wheat—do.	2 249	2 312														3 350
Winter wheat—do.	2 1,062	2 1,212														3 1,256
Distribution—do.	1,600	1,365	275			393			347			373			300	
Stocks (domestic), end of period, total—do.	1,049	1,209	4 425			1,556			1,209			836			4 537	
On farms—do.	409	505	4 145			602			505			360			4 228	
Off farms—do.	641	704	4 280			955			704			477			4 309	

r Revised. 1 Less than 50,000 lbs. 2 Crop estimate for the year. 3 August 1 estimate of 1968 crop. 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 Average for 11 months. § Excludes pearl barley. ♀ Bags of 100 lbs.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
GRAIN AND GRAIN PRODUCTS—Con.																
Wheat—Continued																
Exports, total, including flour mil. bu.	875.7	675.6	50.5	59.6	65.4	71.0	59.0	71.5	59.1	63.1	69.1	63.4	64.8	42.2	48.3	----
Wheat only do.	820.8	637.1	45.9	57.4	63.1	68.4	56.8	68.9	55.2	58.7	65.4	59.1	58.0	39.1	45.6	----
Prices, wholesale:																
No. 1, dark northern spring (Minneapolis) $ per bu.	1.97	1.92	1.94	1.93	1.86	1.90	1.93	1.91	1.85	1.86	1.85	1.87	1.84	1.81	1.77	1.74
No. 2, hd. and dk. hd. winter (Kans. City) do.	1.81	1.68	1.66	1.61	1.58	1.57	1.63	1.59	1.58	1.62	1.63	1.61	1.57	1.55	1.48	1.42
Weighted avg., 6 markets, all grades do.	1.88	1.88	1.86	1.75	1.81	1.90	1.93	1.86	1.86	1.87	1.85	1.84	1.83	1.78	1.70	1.62
Wheat flour:																
Production:																
Flour thous. sacks (100 lb.)	253,000	245,240	20,139	19,083	21,898	20,990	21,809	21,046	20,731	21,543	20,379	21,873	r 20,025	r 19,985	19,578	----
Offal thous. sh. tons	4,619	4,423	365	335	398	382	394	378	371	387	366	390	r 355	r 351	350	----
Grindings of wheat thous. bu.	568,672	549,801	44,911	42,817	48,928	47,180	49,105	47,016	46,503	48,368	45,637	49,019	r 44,492	r 44,374	43,887	----
Stocks held by mills, end of period thous. sacks (100 lb.)	4,180	4,372	4,224	----	----	4,689	----	----	4,372	----	----	4,391	----	----	----	----
Exports do.	23,540	16,535	1,976	911	1,001	1,118	921	1,115	1,712	1,903	1,568	1,842	2,930	1,300	1,144	----
Prices, wholesale:																
Spring, standard patent (Minneapolis) $ per 100 lb.	6.365	6.124	6.213	6.275	6.013	5.975	5.975	5.925	5.913	5.938	6.020	6.020	6.210	5.888	----	----
Winter, hard, 95% patent (Kans. City) do.	5.994	5.631	5.700	5.800	5.583	5.450	5.483	5.433	5.383	5.433	5.500	5.450	5.938	5.350	----	----
LIVESTOCK																
Cattle and calves:																
Slaughter (federally inspected):																
Calves thous. animals	4,432	4,002	285	271	332	348	383	357	323	365	302	342	332	302	257	----
Cattle do.	27,319	27,780	2,423	2,238	2,461	2,330	2,433	2,254	2,214	2,493	r 2,258	2,241	2,286	2,541	2,367	----
Receipts at 28 public markets do.	13,134	12,506	958	955	1,108	1,078	1,393	1,215	966	1,045	850	847	883	740	794	----
Shipments, feeder, to 8 corn-belt States do.	8,056	7,852	326	397	612	972	1,468	1,287	668	523	401	472	384	386	291	----
Prices, wholesale:																
Beef steers (Chicago) $ per 100 lb.	26.17	25.97	25.83	26.37	27.18	27.59	26.95	26.46	26.38	26.68	27.19	27.67	27.38	27.02	26.83	27.56
Steers, stocker and feeder (Kansas City) do.	25.41	24.73	25.49	25.61	25.53	24.79	24.91	23.90	23.68	23.89	25.68	26.09	26.43	26.80	26.51	26.54
Calves, vealers (Natl. Stockyards, Ill.) do.	32.38	32.38	32.00	30.00	31.00	31.00	31.00	32.00	33.00	34.00	35.50	38.50	35.50	34.00	----	----
Hogs:																
Slaughter (federally inspected) thous. animals	63,729	70,915	5,178	4,743	5,808	6,114	6,684	6,431	6,100	6,496	5,697	6,238	6,483	6,407	5,125	----
Receipts at 28 public markets do.	15,175	[1] 16,263	1,249	1,118	1,257	1,286	1,545	1,531	1,396	1,445	1,288	1,323	1,431	1,355	1,130	----
Prices:																
Wholesale, average, all grades (Chicago) $ per 100 lb.	22.61	18.95	21.05	21.12	19.94	19.09	18.06	17.22	16.79	17.73	18.86	19.37	18.56	18.37	19.58	20.50
Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog)	18.5	16.3	16.7	r 17.8	18.4	17.1	17.2	17.5	16.1	16.9	17.8	17.5	17.5	16.7	18.0	20.0
Sheep and lambs:																
Slaughter (federally inspected) thous. animals	11,553	11,516	904	902	1,001	1,037	1,007	899	869	1,050	840	796	865	920	856	----
Receipts at 28 public markets do.	3,901	3,619	272	277	359	405	451	323	248	276	190	178	200	241	245	----
Shipments, feeder, to 8 corn-belt States do.	1,988	1,449	96	76	113	223	300	150	92	96	78	75	61	114	83	----
Price, wholesale, lambs, average (Chicago) $ per 100 lb.	25.00	23.48	26.75	24.75	24.00	22.50	22.25	22.50	22.00	23.00	24.75	26.00	26.50	29.50	29.00	26.25
MEATS AND LARD																
Total meats:																
Production (carcass weight, leaf lard in), inspected slaughter mil. lb.	29,291	r 31,110	2,552	2,327	2,624	2,599	2,787	2,646	2,582	2,816	2,494	2,581	2,690	2,855	2,482	----
Stocks (excluding lard), cold storage, end of period mil. lb.	621	644	664	601	528	537	591	638	644	651	635	618	662	674	r 615	543
Exports (meat and meat preparations) do.	480	484	39	34	40	40	47	46	36	38	37	32	37	34	32	----
Imports (meat and meat preparations) do.	1,318	1,397	112	130	131	134	138	123	120	128	117	109	123	109	150	----
Beef and veal:																
Production, inspected slaughter do.	16,710	17,254	1,514	1,381	1,495	1,422	1,490	1,384	1,381	1,554	1,414	1,406	1,434	1,587	1,464	----
Stocks, cold storage, end of period do.	317	286	288	276	255	260	265	279	286	287	264	224	224	203	r 207	218
Exports do.	32	34	3	3	3	2	3	3	3	3	2	2	2	3	2	----
Imports do.	895	[1] 967	77	97	99	101	101	88	76	87	78	70	84	69	105	----
Price, wholesale, beef, fresh, steer carcasses, choice (600–700 lbs.) (New York) $ per lb.	.442	.451	.454	.460	.469	.486	.466	.460	.460	.464	.474	.469	.469	.475	.472	.477
Lamb and mutton:																
Production, inspected slaughter mil. lb.	581	574	43	43	48	50	49	45	45	54	44	42	44	46	41	----
Stocks, cold storage, end of period do.	17	15	15	13	11	11	13	15	15	15	13	13	12	12	12	12
Pork (including lard), production, inspected slaughter mil. lb.	12,000	13,281	995	902	1,082	1,128	1,248	1,217	1,156	1,208	1,036	1,134	1,211	1,222	977	----
Pork (excluding lard):																
Production, inspected slaughter do.	9,662	10,751	799	724	878	918	1,009	987	944	993	849	929	985	986	786	----
Stocks, cold storage, end of period do.	234	286	293	239	199	203	250	279	286	288	291	306	355	388	r 326	244
Exports do.	55	56	3	2	3	4	7	5	5	4	3	3	3	3	3	----
Imports do.	298	307	32	26	24	21	23	23	32	27	27	29	28	29	29	----
Prices, wholesale:																
Hams, smoked, composite $ per lb.	.587	.544	.557	.523	.563	.545	.547	.546	.573	.517	.504	.531	.517	.516	----	----
Fresh loins, 8–12 lb. average (New York) do.	.569	.515	.554	.594	.553	.545	.502	.465	.472	.515	.533	.492	.472	.475	.550	.569
Lard:																
Production, inspected slaughter mil. lb.	1,695	1,835	141	129	149	152	172	168	154	157	136	148	164	172	140	----
Stocks, dry and cold storage, end of period do.	100	151	128	118	106	107	105	120	151	164	124	121	132	139	130	----
Exports do.	158	189	14	20	16	13	18	27	8	7	27	13	16	8	12	----
Price, wholesale, refined (Chicago) $ per lb.	.152	.126	.124	.119	.125	.124	.120	.113	.116	.114	.114	.116	.115	.110	----	----
POULTRY AND EGGS																
Poultry:																
Slaughter (commercial production) mil. lb.	8,786	9,218	791	764	978	913	986	884	741	687	566	582	620	706	671	----
Stocks, cold storage (frozen), end of period, total mil. lb.	436	540	308	368	486	603	721	606	540	525	458	400	351	312	r 296	331
Turkeys do.	267	367	160	221	332	441	551	429	367	361	310	268	225	194	185	223
Price, in Georgia producing area, live broilers $ per lb.	.145	.122	.125	.135	.120	.115	.110	.105	.110	.125	.135	.135	.135	.135	.140	.145

r Revised.

[1] Annual total reflects revisions not distributed to the monthly data.

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	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

POULTRY AND EGGS—Continued

Eggs:																
Production on farms, mil. cases⊙	184.7	194.9	16.1	16.3	16.1	15.6	16.3	15.9	16.6	16.6	15.7	17.1	16.6	17.7	15.9	16.1
Stocks, cold storage, end of period:																
Shell, thous. cases⊙	27	86	427	391	315	253	239	150	86	75	77	82	102	191	r287	258
Frozen, mil. lb	36	89	85	93	99	100	98	96	89	85	80	81	86	95	r108	112
Price, wholesale, extras, large (delivered; Chicago) $ per doz	.401	.298	.251	.324	.288	.320	.283	.298	.315	.300	.276	.298	.284	.268	.311	

MISCELLANEOUS FOOD PRODUCTS

Cocoa (cacao) beans:																
Imports (incl. shells), thous. lg. tons	319.3	282.6	18.9	16.5	9.2	8.9	12.4	17.8	26.1	35.8	24.5	7.7	25.7	27.9	21.8	
Price, wholesale, Accra (New York), $ per lb	.246	.288	.278	.269	.279	.303	.291	.316	.310	.315	.300	.300	.313	.296	.289	.294
Coffee (green):																
Inventories (roasters', importers', dealers'), end of period, thous. bags♂	3,141	2,311	2,457			2,702			2,311			2,568			3,395	
Roastings (green weight), do	21,300	21,291	5,226			4,816			5,592			5,687			5,002	
Imports, total, do	22,056	21,312	1,647	2,126	1,818	1,599	2,103	1,845	1,424	2,202	2,461	1,755	2,398	1,956	1,641	
From Brazil, do	6,726	6,069	468	627	620	476	778	637	316	631	956	510	766	559	567	
Price, wholesale, Santos, No. 4 (N.Y.), $ per lb	.414	.384	.395	.388	.380	.380	.375	.375	.373	.373	.375	.375	.375	.380	.378	.378
Confectionery, manufacturers' sales, mil. $	1,543	1,617	111	86	122	191	167	166	127	140	142	135	120	107	102	
Fish:																
Stocks, cold storage, end of period, mil. lb	271	253	184	226	240	247	238	248	253	227	201	174	176	181	r188	233
Sugar (United States):																
Deliveries and supply (raw basis):§																
Production and receipts:																
Production, thous. sh. tons	4,045	4,103	123	48	60	92	670	1,090	978	551	172	202	115	105		
Entries from off-shore, total♀, do	6,250	6,391	481	479	760	538	542	327	339	2,128	302	146	154	217	418	
Hawaii and Puerto Rico, do	1,911	1,958	146	102	286	205	152	117	99	24	129	142	152	199	170	
Deliveries, total♀, do	10,444	10,516	1,053	891	1,048	1,051	862	829	848	763	752	841	834	943		
For domestic consumption, do	10,299	10,245	1,022	875	1,017	1,027	840	818	827	748	738	825	821	931		
Stocks, raw and ref., end of period, do	2,598	2,870	2,130	1,869	1,428	1,149	1,418	2,217	2,870	2,891	2,719	2,603	2,523	r2,323	p2,091	
Exports, raw and refined, sh. tons	3,006	1,468	197	58	117	587	32	106	27	85	285	51	120	89	65	
Imports:																
Raw sugar, total♀, thous. sh. tons	4,198	4,584	466	500	449	444	324	287	434	201	282	373	443	519	465	
From the Philippines, do	1,039	1 1,134	132	143	70	103	49	29	138	13	32	64	109	174	253	
Refined sugar, total, do	38	97	5	3	1	3	7	1	51	4	5	2	3	26	8	
Prices (New York):																
Raw, wholesale, $ per lb	.070	.073	.074	.073	.073	.073	.074	.074	.073	.074	.074	.074	.074	.075	.076	.076
Refined:																
Retail (incl. N.E. New Jersey), $ per 5 lb	.620	2 .620	.631	2 .623	.620	.620	.615	.617	.618	.608	.614	.613	.614	.615	.622	
Wholesale (excl. excise tax), $ per lb	.096	.099	.099	.099	.099	.099	.100	.100	.099	.099	.100	.099	.099	.099		
Tea, imports, thous. lb	132,996	142,583	12,378	10,476	11,907	9,931	8,196	10,144	13,857	10,910	10,121	13,500	13,121	15,800	13,734	
Baking or frying fats (incl. shortening):																
Production, mil. lb	3,189.5	3,225.7	275.9	221.5	281.3	276.0	284.7	294.2	268.2	264.2	267.6	271.8	258.4	r273.6	259.7	
Stocks, end of period⊕, do	118.6	139.2	149.0	135.8	123.8	127.6	126.0	123.4	139.2	141.5	128.9	124.2	130.7	r133.8	131.9	
Salad or cooking oils:																
Production, do	2,946.8	2,922.1	255.6	230.3	255.8	251.8	238.2	229.5	232.5	246.5	258.4	247.8	239.1	r271.2	290.5	
Stocks, end of period⊕, do	83.4	92.8	84.7	84.5	93.0	81.3	54.6	67.6	92.8	73.0	100.5	80.8	76.0	79.7	83.5	
Margarine:																
Production, do	2,109.7	2,114.1	173.6	139.4	176.8	168.2	186.6	176.8	189.3	203.3	192.7	177.5	170.8	r161.5	163.2	
Stocks, end of period⊕, do	53.2	59.9	59.7	61.9	61.4	57.9	61.3	53.3	59.9	58.8	62.1	65.3	62.3	r58.0	60.8	
Price, wholesale (colored; mfr. to wholesaler or large retailer; delivered), $ per lb	.266	.257	.256	.256	.256	.256	.256	.256	.256	.256	.256	.256	.256	.256		

FATS, OILS, AND RELATED PRODUCTS

Animal and fish fats:△																
Tallow, edible:																
Production (quantities rendered), mil. lb	566.7	577.8	49.8	41.5	44.9	43.8	42.9	45.7	46.0	46.3	46.5	46.0	41.0	r49.5	44.4	
Consumption in end products, do	516.1	525.1	45.0	40.4	55.4	45.1	40.3	44.4	39.7	38.6	43.0	42.9	42.8	r42.5	40.6	
Stocks, end of period¶, do	50.9	73.2	83.5	80.5	72.8	70.2	72.8	69.7	73.2	81.6	81.5	84.9	76.0	r72.5	69.8	
Tallow and grease (except wool), inedible:																
Production (quantities rendered), do	4,466.9	4,753.0	419.1	364.1	405.8	373.5	387.1	395.7	394.0	415.0	381.9	387.5	379.4	r426.1	399.4	
Consumption in end products, do	2,439.6	2,401.6	220.4	173.6	210.8	200.7	194.4	192.2	188.9	205.3	189.9	209.1	198.7	r225.3	213.1	
Stocks, end of period¶, do	447.4	424.6	432.4	397.4	394.2	408.8	434.6	441.9	424.6	489.2	439.5	438.1	428.1	r440.1	408.0	
Fish and marine mammal oils:																
Production, do	164.1	118.4	20.1	21.4	21.9	13.0	9.0	11.6	5.9	.9	.6	1.1	4.0	r10.8	18.6	
Consumption in end products, do	72.1	73.0	6.6	6.0	6.6	5.7	5.7	5.7	6.2	6.0	6.1	6.2	6.3	6.5	5.6	
Stocks, end of period¶, do	158.5	146.3	165.6	167.7	165.0	160.4	165.1	168.1	146.3	144.4	119.2	110.5	113.1	r119.7	139.0	
Vegetable oils and related products:																
Coconut oil:																
Production: Crude, mil. lb	358.5		(d)	(d)	(d)	(d)	37.3	35.5	34.6	32.3	20.9	18.8	39.9	41.1	37.7	
Refined, do	569.6	565.1	49.0	53.4	49.6	44.5	54.4	42.7	35.5	52.2	45.8	47.6	48.2	r44.3	38.9	
Consumption in end products, do	783.4	749.1	52.0	63.5	69.5	62.9	68.4	61.4	53.1	61.1	56.6	64.7	68.9	r67.9	57.9	
Stocks, crude and ref., end of period¶, do		133.6	145.9	114.0	107.8	107.7	94.5	100.5	133.6	147.5	142.8	114.4	95.9	r108.8	130.0	
Imports, do	498.2	1 523.0	25.8	24.1	18.5	34.2	31.4	35.2	16.2	115.8	59.6	20.3	16.9	34.2	35.7	
Corn oil:																
Production: Crude, do	446.6	444.2	40.2	33.9	38.2	39.1	38.9	35.5	33.8	35.1	37.6	38.5	39.0	40.7	39.2	
Refined, do	397.6	418.1	36.8	33.2	33.2	35.8	39.7	32.7	35.1	36.4	36.5	35.5	35.2	34.3	38.2	
Consumption in end products, do	388.0	421.5	40.0	30.0	35.7	34.9	40.1	34.2	35.6	35.7	36.2	30.6	35.6	37.3	36.5	
Stocks, crude and ref., end of period¶, do	53.5	37.7	49.2	48.7	45.6	46.8	43.0	41.3	37.7	36.5	34.1	39.8	44.9	r50.1	48.6	

r Revised. p Preliminary. (d) Data withheld to avoid disclosure of operations of individual firms.
1 Annual total reflects revisions not distributed to the monthly data. 2 Beginning July 1967, prices based on 1967 benchmark; 1967 average is for July-Dec. period. July 1967 price on old basis, $0.631.
⊙ Cases of 30 dozen. ♂ Bags of 132.276 lb. § Monthly data reflect cumulative revisions for prior periods. ♀ Includes data not shown separately; see also note "§". △ For data on lard, see p. S–28. ⊕ Producers' and warehouse stocks. ¶ Factory and warehouse stocks.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

FATS, OILS, AND RELATED PRODUCTS—Continued

Vegetable oils and related products—Continued																
Cottonseed cake and meal:																
Production, thous. sh. tons	2,381.4	1,570.6	67.5	44.2	65.9	49.1	143.5	229.0	196.8	198.0	161.6	140.2	107.8	73.8	50.7	
Stocks (at oil mills), end of period, do	94.2	146.7	157.8	148.4	133.2	104.9	121.6	137.1	146.7	161.8	168.1	170.6	192.4	200.5	188.9	
Cottonseed oil:																
Production: Crude, mil. lb	1,674.6	1,137.5	49.6	30.2	45.4	33.5	100.2	167.1	140.8	143.8	114.1	99.1	76.1	52.6	37.2	
Refined, do	1,506.4	1,050.8	72.6	42.6	47.7	32.9	55.1	111.6	123.7	136.6	106.5	115.7	77.7	r 71.4	50.3	
Consumption in end products, do	1,258.1	997.0	78.3	73.4	80.6	74.7	79.4	87.4	85.1	85.7	82.6	81.5	81.0	r 91.0	88.3	
Stocks, crude and refined (factory and warehouse), end of period, mil. lb	381.8	252.1	364.7	298.3	246.0	207.0	198.7	228.6	252.1	313.7	328.2	324.7	311.7	r 262.9	202.1	
Exports (crude and refined), do	184.0	[1] 72.1	2.0	5.0	2.6	3.0	5.6	4.7	3.4	4.5	2.0	3.6	8.4	.8	5.4	
Price, wholesale (drums; N.Y.), $ per lb	.178	[2] .154	.160	.150	.152	.154	.150	-------	.148	.148	.154	.158	.160	.185	-------	
Linseed oil:																
Production, crude (raw), mil. lb	454.2	365.8	35.4	7.2	32.9	37.8	35.3	35.9	24.3	27.6	28.5	25.8	23.4	24.3	23.2	
Consumption in end products, do	234.7	213.3	19.6	16.9	18.1	16.9	15.6	13.9	12.1	14.6	17.9	15.0	17.3	17.9	17.5	
Stocks, crude and refined (factory and warehouse), end of period, mil. lb	208.4	213.3	199.2	184.1	185.4	187.4	196.6	222.6	213.3	222.7	223.0	219.3	216.2	r 205.0	205.2	
Price, wholesale (Minneapolis), $ per lb	.128	.129	.128	.128	.128	.127	.132	.132	.132	.132	.132	.132	.132	.132	-------	
Soybean cake and meal:																
Production, thous. sh. tons	12,614.4	13,065.1	1,103.6	1,061.7	1,029.5	972.9	1,136.9	1,180.1	1,128.3	1,191.7	1,132.6	1,124.1	1,028.9	1,128.9	1,090.9	
Stocks (at oil mills), end of period, do	120.0	177.0	122.1	141.3	102.3	109.6	151.6	165.5	177.0	142.7	158.5	196.3	150.8	123.8	151.6	
Soybean oil:																
Production: Crude, mil. lb	5,811.2	6,122.4	527.9	512.3	493.4	470.2	529.3	535.3	525.7	526.2	510.4	510.9	472.8	r 520.5	506.6	
Refined, do	5,152.0	5,072.8	450.3	377.0	432.7	398.2	428.2	414.8	442.6	429.1	457.7	431.9	424.2	r 447.1	425.0	
Consumption in end products, do	5,210.2	5,207.5	450.6	373.2	443.7	450.1	448.5	436.2	432.7	457.1	450.8	448.5	428.0	r 448.1	458.8	
Stocks, crude and refined (factory and warehouse), end of period, mil. lb	510.9	655.1	591.0	632.2	687.5	595.0	571.3	570.1	655.1	688.4	695.0	711.5	747.0	r 745.6	704.3	
Exports (crude and refined), do	684.8	[1] 912.3	131.0	107.4	43.1	118.0	79.1	114.3	40.1	30.3	68.4	80.9	41.4	48.0	119.2	
Price, wholesale (refined; N.Y.), $ per lb	.140	.120	.122	.114	.122	.115	.111	.109	.110	.108	.132	.115	.106	.107	-------	

TOBACCO

Leaf:																
Production (crop estimate), mil. lb	[3] 1,888	r [3] 1,972	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	[4] 1,827
Stocks, dealers' and manufacturers' end of period, mil. lb	5,353	5,486	4,880	-------	-------	4,995	-------	-------	5,486	-------	-------	5,309	-------	-------	-------	
Exports, incl. scrap and stems, thous. lb	551,162	571,559	39,444	31,425	43,458	59,439	50,656	66,834	68,822	44,296	44,792	28,806	36,934	43,727	45,614	
Imports, incl. scrap and stems, do	179,336	[1] 197,109	19,089	14,899	19,985	16,876	20,487	17,520	13,892	16,337	22,179	20,361	22,830	16,680	17,824	
Manufactured:																
Consumption (withdrawals):																
Cigarettes (small):																
Tax-exempt, millions	46,112	48,971	5,262	4,141	3,495	3,894	3,870	4,148	3,902	3,485	4,040	4,144	3,954	4,923	-------	
Taxable, do	522,532	527,798	48,123	41,376	51,658	43,835	46,653	42,529	36,593	40,982	46,362	41,839	40,015	47,305	-------	
Cigars (large), taxable, do	7,075	6,846	529	485	648	605	710	609	441	557	531	536	569	641	-------	
Exports, cigarettes, millions	23,453	23,652	2,396	2,270	1,917	1,811	1,680	1,824	2,049	1,599	1,940	1,490	2,298	2,244	2,455	

LEATHER AND PRODUCTS

HIDES AND SKINS

Exports:																
Value, total ♀, thous. $	155,623	127,893	8,801	8,593	8,640	8,700	8,873	10,783	8,476	15,701	9,723	4,850	9,644	10,152	9,281	
Calf and kip skins, thous. skins	2,582	2,626	351	174	138	160	221	233	217	208	211	177	289	238	212	
Cattle hides, thous. hides	14,307	11,987	757	735	842	912	931	1,131	837	797	983	1,043	902	1,022	1,018	
Imports:																
Value, total ♀, thous. $	88,995	61,200	5,400	5,300	4,100	4,500	4,200	4,400	4,500	6,600	7,900	8,300	8,200	8,700	7,300	
Sheep and lamb skins, thous. pieces	36,998	36,044	3,194	2,925	2,503	2,833	3,460	1,804	3,174	2,330	3,413	4,037	3,349	3,659	3,034	
Goat and kid skins, do	10,331	7,109	531	740	558	510	479	488	391	614	734	418	572	419	483	
Prices, wholesale, f.o.b. shipping point:																
Calfskins, packer, heavy, 9½/15 lb, $ per lb	.601	.460	.450	.400	.400	.410	.430	.460	.500	.500	.480	.530	.480	.500	-------	
Hides, steer, heavy, native, over 53 lb, do	.177	.120	.130	.125	.110	.125	.105	.108	.098	.093	.093	.120	.113	.123	-------	

LEATHER

Production:																
Calf and whole kip, thous. skins	4,720	4,008	340	226	370	294	374	378	347	341	340	341	398	436	-------	
Cattle hide and side kip, thous. hides and kips	23,830	23,394	1,983	1,456	2,059	1,886	2,101	2,069	1,978	2,088	2,073	1,990	2,073	2,181	-------	
Goat and kid, thous. skins	13,372	8,456	734	460	582	618	707	731	641	696	539	520	547	536	-------	
Sheep and lamb, do	29,302	28,375	2,402	1,808	2,778	2,557	2,607	2,748	2,399	2,664	2,691	2,762	2,807	2,910	-------	
Exports:																
Upper and lining leather, thous. sq. ft	65,704	71,769	8,933	4,415	5,631	7,260	6,301	6,883	6,520	6,732	7,683	7,417	8,746	6,733	5,619	
Prices, wholesale, f.o.b. tannery:																
Sole, bends, light, index, 1957–59=100	[2] 114.5	97.9	98.2	95.4	95.4	91.2	90.5	90.5	91.2	90.5	90.5	90.5	90.5	98.0	-------	
Upper, chrome calf, B and C grades, index, 1957–59=100	105.5	92.8	95.3	88.1	88.1	83.5	84.2	85.8	87.9	86.3	88.2	89.0	88.8	88.4	-------	

LEATHER MANUFACTURES

Shoes and slippers:																
Production, total ‡, thous. pairs	641,696	603,337	49,024	40,931	58,249	50,545	53,858	51,558	47,890	56,644	55,670	58,067	r 56,878	57,700	-------	
Shoes, sandals, and play shoes, except athletic ‡, thous. pairs	537,681	497,416	39,777	34,027	47,314	40,356	43,175	41,345	40,705	47,689	46,418	48,457	r 46,467	46,881	-------	
Slippers ‡, do	93,823	96,926	8,504	6,444	10,121	9,445	9,882	9,428	6,418	8,186	8,443	8,760	r 9,535	9,996	-------	
Athletic ‡, do	7,268	6,834	583	342	611	555	618	608	576	602	628	654	r 683	619	-------	
Other footwear ‡, do	2,924	2,161	160	118	203	189	183	177	191	167	181	196	193	204	-------	
Exports, do	2,737	2,217	191	162	207	212	179	207	167	144	178	244	232	185	165	
Prices, wholesale, f.o.b. factory:																
Men's and boys' oxfords, dress, elk or side upper, Goodyear welt, index, 1957–59=100	120.9	122.9	121.5	121.5	121.5	122.0	124.5	124.5	125.7	125.7	125.7	125.7	128.7	128.7	-------	
Women's oxfords, elk side upper, Goodyear welt, index, 1957–59=100	111.0	113.1	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	113.7	116.6	120.0	120.0	-------	
Women's pumps, low-medium quality, do	121.2	125.8	125.2	124.9	123.9	125.5	129.5	129.6	129.9	133.1	132.3	132.4	133.2	132.9	-------	

r Revised.
[1] Annual total reflects revisions not distributed to the monthly data.
[2] Average for 11 months. [3] Crop estimate for the year. [4] August 1 estimate of 1968 crop.
♀ Includes data for items not shown separately.
‡ Revisions for months of 1965–66 will be shown later.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
LUMBER AND PRODUCTS																
LUMBER—ALL TYPES																
National Forest Products Association:																
Production, total—mil. bd. ft.	36,433	[2] 34,595	2,976	2,654	3,124	2,970	3,066	2,864	2,549	2,539	2,829	3,104	3,253	3,262	3,042	.....
Hardwoods—do	7,563	[2] 7,185	621	578	594	605	613	564	513	316	492	547	571	563	581	.....
Softwoods—do	28,870	[2] 27,410	2,355	2,076	2,530	2,365	2,453	2,300	2,036	2,223	2,337	2,557	2,682	2,699	2,461	.....
Shipments, total—do	36,662	[2] 34,943	2,961	2,773	3,137	3,043	3,025	2,853	2,700	2,655	2,959	3,201	3,377	3,346	3,115	.....
Hardwoods—do	8,075	[2] 7,356	563	529	581	613	605	611	603	544	620	664	649	580	598	.....
Softwoods—do	28,587	[2] 27,592	2,398	2,244	2,556	2,430	2,420	2,242	2,097	2,111	2,339	2,537	2,728	2,766	2,517	.....
Stocks (gross), mill, end of period, total—do	5,747	5,810	6,013	5,909	5,902	5,857	5,872	5,907	5,810	5,812	5,715	5,663	5,524	5,389	5,342	.....
Hardwoods—do	1,080	1,391	1,300	1,374	1,399	1,414	1,441	1,426	1,391	1,346	1,265	1,195	1,127	1,052	1,048	.....
Softwoods—do	4,667	4,419	4,713	4,535	4,503	4,443	4,431	4,481	4,419	4,466	4,450	4,468	4,397	4,337	4,294	.....
Exports, total sawmill products—do	1,009	1,112	131	89	100	90	103	82	95	100	108	107	110	104	81	.....
Imports, total sawmill products—do	5,120	4,987	496	418	598	431	415	380	256	407	418	407	476	439	517	.....
SOFTWOODS																
Douglas fir:																
Orders, new—mil. bd. ft.	8,480	[2] 7,934	704	644	708	595	624	660	693	681	782	756	743	709	845	.....
Orders, unfilled, end of period—do	486	580	567	606	597	528	502	505	580	621	726	756	728	651	734	.....
Production—do	8,601	[2] 7,864	656	539	716	634	683	662	574	700	705	740	791	789	737	.....
Shipments—do	8,615	[2] 7,840	699	605	716	665	649	658	618	640	677	726	771	785	762	.....
Stocks (gross), mill, end of period—do	1,040	1,006	1,167	1,084	1,084	1,053	1,045	1,049	1,006	1,018	1,045	1,060	1,063	1,067	1,043	.....
Exports, total sawmill products—do	401	388	48	27	30	32	32	24	32	36	32	39	43	34	31	.....
Sawed timber—do	110	113	18	7	4	11	9	9	10	9	9	14	10	9	7	.....
Boards, planks, scantlings, etc—do	290	275	30	21	26	21	23	15	22	27	23	25	33	25	24	.....
Prices, wholesale:																
Dimension, construction, dried, 2″ x 4″, R. L. $ per M bd. ft.	85.62	85.54	83.24	82.82	86.09	90.71	89.63	89.20	90.43	95.75	98.62	105.88	103.56	103.84	.....	.....
Flooring, C and better, F. G., 1″ x 4″, R. L. $ per M bd. ft.	165.87	169.99	172.01	170.86	170.86	169.30	168.63	167.96	165.24	165.24	164.54	165.24	164.71	163.31	.....	.....
Southern pine:																
Orders, new—mil. bd. ft.	6,419	6,717	575	519	637	589	599	572	527	577	637	651	682	664	596	.....
Orders, unfilled, end of period—do	274	307	294	283	316	315	294	277	307	328	356	358	388	356	368	.....
Production—do	6,654	6,751	583	517	586	584	592	610	536	574	579	633	637	657	582	.....
Shipments—do	6,511	6,684	573	530	604	590	620	589	497	556	609	649	652	696	584	.....
Stocks (gross), mill and concentration yards, end of period—mil. bd. ft.	1,230	1,297	1,302	1,289	1,271	1,265	1,237	1,258	1,297	1,315	1,285	1,269	1,254	1,215	1,213	.....
Exports, total sawmill products—M bd. ft.	99,202	87,436	7,026	5,989	6,496	6,220	8,795	8,817	7,229	8,674	6,965	7,428	6,716	9,658	6,529	.....
Prices, wholesale, (indexes):																
Boards, No. 2 and better, 1″ x 6″, R. L. 1957-59=100	105.1	103.4	103.1	103.6	103.7	105.0	105.2	106.5	107.0	108.9	111.2	114.0	116.0	117.7	.....	.....
Flooring, B and better, F. G., 1″ x 4″, S. L. 1957-59=100	106.2	106.0	105.1	105.2	105.6	106.4	106.7	107.2	107.4	108.7	109.2	110.7	111.6	112.7	.....	.....
Western pine:																
Orders, new—mil. bd. ft.	10,295	[2] 10,375	845	920	955	898	904	793	835	756	869	880	1,040	921	939	.....
Orders, unfilled, end of period—do	427	557	495	525	510	479	484	504	557	607	659	641	666	582	624	.....
Production—do	10,337	[2] 10,023	862	824	973	911	923	795	731	714	801	920	968	983	888	.....
Shipments—do	10,403	[2] 10,245	857	890	970	929	899	773	782	706	817	897	1,016	1,004	897	.....
Stocks (gross), mill, end of period—do	1,666	1,445	1,531	1,465	1,468	1,450	1,474	1,496	1,445	1,453	1,437	1,460	1,412	1,391	1,382	.....
Price, wholesale, Ponderosa, boards, No. 3, 1″ x 12″, R. L. (6′ and over)—$ per M bd. ft.	69.39	71.95	73.87	73.83	73.12	73.18	74.39	73.73	71.94	70.78	71.86	75.90	87.26	92.16	.....	.....
HARDWOOD FLOORING																
Maple, beech, and birch:																
Orders, new—mil. bd. ft.	31.2	26.1	2.6	2.2	2.2	1.2	2.1	1.8	1.7	1.7	2.0	1.6	1.9	1.6	1.8	.....
Orders, unfilled, end of period—do	16.3	15.4	17.4	17.4	17.0	16.4	16.6	15.8	15.4	15.2	14.9	15.1	15.2	14.3	13.2	.....
Production—do	25.1	28.4	2.4	2.4	2.9	2.5	2.4	2.7	2.5	2.7	2.3	2.4	2.0	2.9	2.5	.....
Shipments—do	26.7	26.5	2.4	2.0	2.9	2.1	2.5	2.4	1.8	2.1	1.7	1.5	1.8	2.3	3.2	.....
Stocks (gross), mill, end of period—do	1.8	4.4	2.3	2.5	2.9	3.3	3.0	3.5	4.4	5.0	5.8	6.7	6.6	7.2	6.5	.....
Oak:																
Orders, new—do	618.1	547.0	45.3	42.2	61.1	43.2	41.1	40.0	36.1	42.0	50.3	44.6	39.2	41.2	34.4	.....
Orders, unfilled, end of period—do	26.0	20.1	28.4	28.7	33.8	28.0	23.9	21.9	20.1	20.5	26.4	27.3	25.8	21.4	18.9	.....
Production—do	685.6	551.2	47.2	38.6	52.0	47.4	49.3	45.4	37.1	41.1	40.3	41.1	41.6	43.4	38.2	.....
Shipments—do	654.4	552.2	47.9	41.9	56.1	49.0	45.8	42.1	37.3	40.6	43.1	43.7	40.5	44.3	37.2	.....
Stocks (gross), mill, end of period—do	58.3	57.9	61.4	58.0	54.0	52.3	54.7	58.1	57.9	58.4	53.9	51.3	52.4	51.0	49.2	.....
METALS AND MANUFACTURES																
IRON AND STEEL																
Exports:																
Steel mill products—thous. sh. tons	1,724	1,685	122	103	118	106	129	128	127	141	104	110	137	132	120	.....
Scrap—do	5,857	7,635	811	716	657	779	610	451	353	485	355	527	420	502	501	.....
Pig iron—do	12	7	[1]	[1]	5	[1]	[1]	[1]	[1]	[1]	1	1	1	1	1	.....
Imports:																
Steel mill products—do	10,753	11,455	963	965	985	956	999	1,308	1,013	1,102	1,058	1,241	1,480	1,770	1,507	.....
Scrap—do	464	286	27	22	22	29	21	28	28	34	26	27	30	36	31	.....
Pig iron—do	1,252	[3] 631	41	49	62	22	57	71	78	14	14	64	31	63	71	.....
Iron and Steel Scrap																
Production—thous. sh. tons	55,463	52,312	4,198	3,803	4,351	4,293	4,488	4,587	4,600	.....	.....	.....	.....	.....	.....	.....
Receipts—do	[r] 36,671	36,686	3,119	2,674	3,058	3,070	3,238	3,416	3,629	.....	.....	.....	.....	.....	.....	.....
Consumption—do	[r] 91,583	85,360	6,784	6,058	7,009	6,937	7,397	7,481	7,092	.....	.....	.....	.....	.....	.....	.....
Stocks, consumers', end of period—do	8,193	[c] 7,793	7,854	7,861	7,871	7,840	7,709	7,739	7,793	.....	.....	.....	.....	.....	.....	.....
Prices, steel scrap, No. 1 heavy melting:																
Composite (5 markets)—$ per lg. ton	29.95	[3] 27.51	27.23	27.18	27.59	28.28	26.55	27.48	28.65	30.07	30.32	28.17	26.30	24.48	.....	.....
Pittsburgh district—do	31.00	27.00	26.00	26.00	27.00	27.00	26.00	27.50	30.00	33.00	34.00	31.00	28.50	26.00	.....	.....

[r] Revised. [p] Preliminary. [1] Less than 500 tons. [2] Annual total reflects revisions not distributed to the monthly data. [3] For Feb.–Dec. 1967. [c] Corrected.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July

METALS AND MANUFACTURES—Continued

IRON AND STEEL—Continued

Ore

Iron ore (operations in all U.S. districts):																
Mine production, thous. lg. tons	[1] 90,147	[r1] 84,179	9,419	9,526	9,697	8,875	7,367	4,766	4,831	5,289	5,182	5,476	6,697	9,492	-------	-------
Shipments from mines, do.	[r1] 90,824	[r1] 82,415	10,998	11,373	10,631	9,816	8,714	6,502	3,293	2,009	2,035	2,140	6,881	11,210	-------	-------
Imports, do.	46,259	[1] 44,627	5,273	4,204	5,377	3,500	4,946	4,377	3,328	2,390	1,725	2,031	2,859	5,243	4,650	-------
U.S. and foreign ores and ore agglomerates:																
Receipts at iron and steel plants, do.	128,225	119,435	15,240	15,037	14,373	12,627	12,631	10,651	6,995	3,693	3,674	3,920	8,787	15,437	15,189	-------
Consumption at iron and steel plants, do.	127,694	118,982	8,853	9,222	9,456	9,562	10,307	10,479	11,220	11,251	10,746	11,562	11,457	11,770	11,152	-------
Exports, do.	7,779	5,944	585	739	337	524	674	417	342	346	321	385	625	570	458	-------
Stocks, total, end of period, do.	[r] 69,525	71,116	64,090	68,224	72,396	74,748	75,923	73,824	71,116	66,532	62,143	57,287	54,323	56,113	-------	-------
At mines, do.	[r] 12,160	13,008	18,856	17,042	16,103	15,162	13,815	11,470	13,008	16,288	19,435	22,771	22,586	20,866	-------	-------
At furnace yards, do.	54,658	55,121	43,053	48,868	53,785	56,850	59,173	59,345	55,121	47,527	40,455	32,813	30,130	33,798	37,880	-------
At U.S. docks, do.	2,707	2,987	2,181	2,314	2,508	2,736	2,935	3,009	2,987	2,717	2,253	1,703	1,607	1,449	1,454	-------
Manganese (mn. content), general imports, do.	1,293	1,086	85	60	69	121	66	96	97	108	87	116	82	72	68	-------

Pig Iron and Iron Products

Pig iron:																
Production (excluding production of ferroalloys), thous. sh. tons	[1] 91,500	[1] 86,984	6,639	6,696	6,951	7,055	7,530	7,626	8,182	8,097	7,841	8,476	8,443	8,706	8,244	-------
Consumption, do.	91,770	87,371	6,605	6,678	7,102	7,198	7,631	7,757	8,231	-------	-------	-------	-------	-------	-------	-------
Stocks (consumers' and suppliers'), end of period, thous. sh. tons	2,962	2,842	3,299	3,354	3,204	3,068	2,960	2,836	2,842	-------	-------	-------	-------	-------	-------	-------
Prices:																
Composite, $ per lg. ton	62.74	62.70	62.70	62.70	62.70	62.70	62.70	62.70	62.70	62.70	62.70	62.70	62.70	62.70	62.70	62.70
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	-------	-------
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	-------	-------
Castings, gray iron:																
Orders, unfilled, for sale, end of period, thous. sh. tons	962	913	896	882	896	897	909	850	913	912	979	1,010	1,026	1,035	-------	-------
Shipments, total, do.	15,716	14,329	1,256	934	1,240	1,169	1,235	1,262	1,212	1,186	1,283	1,360	1,352	1,430	-------	-------
For sale, do.	8,927	8,128	709	581	747	703	742	716	662	650	693	770	802	836	-------	-------
Castings, malleable iron:																
Orders, unfilled, for sale, end of period, thous. sh. tons	182	120	131	132	137	132	122	120	120	121	122	123	117	112	-------	-------
Shipments, total, do.	1,133	1,040	88	64	85	89	95	89	86	91	85	91	94	102	-------	-------
For sale, do.	688	615	53	41	51	51	49	51	47	53	42	48	50	55	-------	-------

Steel, Raw and Semifinished

Steel (raw):																
Production, thous. sh. tons	[1] 134,101	[1] 127,213	9,576	9,620	10,300	10,438	11,171	11,299	11,953	12,015	11,795	12,721	12,450	12,700	[r] 11,906	[p] 11,476
Index, daily average 1957–59=100	138.1	131.0	119.9	116.6	124.8	130.7	135.4	141.5	144.9	145.6	152.8	154.2	155.9	153.9	[r] 149.1	[p] 139.1
Steel castings:																
Orders, unfilled, for sale, end of period, thous. sh. tons	590	293	342	328	317	319	303	300	293	336	318	307	300	284	-------	-------
Shipments, total, do.	2,155	1,857	168	124	138	138	143	145	150	159	154	157	153	156	-------	-------
For sale, total, do.	1,792	1,554	142	105	113	116	118	119	125	127	126	128	125	126	-------	-------

Steel Mill Products

Steel products, net shipments:																
Total (all grades), do.	[1] 89,995	[1] 83,897	7,029	6,221	7,169	6,700	7,181	7,310	7,003	7,758	7,901	8,752	9,035	9,718	9,492	-------
By product:																
Semifinished products, do.	3,806	4,061	291	264	327	329	363	371	376	380	380	422	439	439	433	-------
Structural shapes (heavy), steel piling, do.	6,764	6,133	481	448	492	494	511	518	493	495	525	562	586	648	627	-------
Plates, do.	9,103	7,948	660	574	645	597	640	691	680	759	752	843	840	882	858	-------
Rails and accessories, do.	1,776	1,434	125	95	98	78	94	88	109	127	139	143	140	152	138	-------
Bars and tool steel, total, do.	14,523	13,053	1,093	958	1,124	1,024	1,108	1,136	1,044	1,138	1,155	1,296	1,303	1,443	1,348	-------
Bars: Hot rolled (incl. light shapes), do.	9,126	7,961	637	560	663	617	650	702	672	749	757	857	842	919	875	-------
Reinforcing, do.	3,276	3,249	297	278	312	288	311	281	236	218	228	259	279	333	288	-------
Cold finished, do.	1,999	1,733	149	113	142	112	137	144	128	161	161	170	173	181	177	-------
Pipe and tubing, do.	9,233	8,969	908	736	820	718	710	725	662	730	851	957	1,175	1,113	1,077	-------
Wire and wire products, do.	3,495	3,133	280	229	276	267	270	253	225	267	282	314	345	358	343	-------
Tin mill products, do.	5,828	6,591	601	541	596	685	560	333	427	573	509	582	654	842	882	-------
Sheets and strip (incl. electrical), total, do.	35,468	32,574	2,590	2,377	2,790	2,508	2,924	3,196	2,986	3,290	3,307	3,633	3,552	3,842	3,786	-------
Sheets: Hot rolled, do.	10,137	9,312	773	695	793	726	841	885	823	947	971	1,049	986	1,093	1,089	-------
Cold rolled, do.	15,972	14,709	1,111	1,067	1,267	1,121	1,301	1,508	1,435	1,573	1,587	1,681	1,667	1,778	1,726	-------
By market (quarterly shipments):																
Service centers and distributors, do.	[1] 16,400	[1] 14,863	3,706	-------	-------	3,475	-------	-------	3,864	-------	-------	4,110	[2] 1,641	[2] 1,613	[2] 1,550	-------
Construction, incl. maintenance, do.	[1] 11,862	[1] 11,375	3,161	-------	-------	2,876	-------	-------	2,722	-------	-------	3,111	[2] 1,223	[2] 1,339	[2] 1,296	-------
Contractors' products, do.	[1] 4,969	[1] 4,582	1,197	-------	-------	1,133	-------	-------	1,168	-------	-------	1,233	[2] 485	[2] 527	[2] 524	-------
Automotive, do.	[1] 17,984	[1] 16,488	3,793	-------	-------	4,029	-------	-------	4,774	-------	-------	5,650	[2] 1,945	[2] 2,089	[2] 2,084	-------
Rail transportation, do.	[1] 4,332	[1] 3,225	899	-------	-------	634	-------	-------	702	-------	-------	871	[2] 293	[2] 310	[2] 293	-------
Machinery, industrial equip., tools, do.	[1] 5,747	[1] 4,994	1,221	-------	-------	1,103	-------	-------	1,275	-------	-------	1,557	[2] 556	[2] 597	[2] 568	-------
Containers, packaging, ship. materials, do.	[1] 6,597	[1] 7,255	1,952	-------	-------	1,956	-------	-------	1,517	-------	-------	1,873	[2] 727	[2] 914	[2] 954	-------
Other, do.	[1] 22,104	[1] 21,115	5,109	-------	-------	4,885	-------	-------	5,470	-------	-------	5,987	[2] 2,164	[2] 2,329	[2] 2,223	-------
Steel mill products, inventories, end of period:																
Consumers' (manufacturers only), mil. sh. tons	10.1	9.1	8.7	9.1	9.1	8.8	9.1	9.2	9.1	9.6	10.1	10.5	11.4	12.2	[p] 13.0	-------
Receipts during period, do.	65.1	62.5	5.1	4.5	5.3	5.1	5.7	5.7	5.4	6.1	6.0	6.2	6.7	[r] 7.2	[p] 6.9	-------
Consumption during period, do.	67.9	63.5	5.4	4.1	5.3	5.4	5.4	5.6	5.5	5.6	5.5	5.8	5.8	[r] 6.4	[p] 6.1	-------
Service centers (warehouses), do.	5.4	5.6	5.3	5.2	5.4	5.3	5.2	5.3	5.6	5.5	5.5	5.4	[r] 6.0	[p] 6.0	-------	-------
Producing mills:																-------
In process (ingots, semifinished, etc.), do.	9.8	12.5	10.4	10.8	10.7	11.1	11.6	11.8	12.5	12.3	12.0	11.7	11.5	10.6	[p] 10.1	-------
Finished (sheets, plates, bars, pipe, etc.), do.	9.2	9.6	8.7	8.7	8.7	8.8	8.8	9.1	9.6	10.1	10.4	10.5	10.1	[r] 10.0	[p] 9.0	-------
Steel (carbon), finished, composite price, $ per lb.	.0842	.0850	.0848	.0848	.0848	.0852	.0854	.0855	.0860	.0864	.0865	.0865	.0865	.0865	.0865	.0865

[r] Revised. [p] Preliminary.
[1] Revised total; monthly revisions are not available.
[2] For month shown.

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METALS AND MANUFACTURES—Continued

Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
NONFERROUS METALS AND PRODUCTS																
Aluminum:																
Production, primary (dom. and foreign ores) thous. sh. tons	2,968.4	3,269.3	270.1	277.0	277.6	270.4	283.8	277.2	282.7	285.3	267.1	288.3	280.3	289.0	-------	-------
Recovery from scrap (aluminum content) do	r 1 831.6	p 1 800.0	63.0	58.0	64.0	65.0	65.0	69.0	66.0	73.0	72.0	78.0	78.0	79.0	-------	-------
Imports (general):																
Metal and alloys, crude do	521.8	457.5	37.9	26.4	30.7	43.0	35.3	37.7	45.7	54.6	44.7	89.6	69.6	58.4	74.4	-------
Plates, sheets, etc do	119.1	76.3	4.7	3.6	3.4	3.1	3.1	4.2	3.4	4.7	4.1	4.4	5.4	5.3	4.7	-------
Exports, metal and alloys, crude do	188.2	209.0	18.3	20.3	12.3	12.8	11.0	12.4	11.1	13.3	13.7	12.3	15.5	15.4	13.4	-------
Stocks, primary (at reduction plants), end of period thous. sh. tons	74.8	208.0	109.8	142.0	170.6	187.6	204.9	216.1	208.0	213.0	187.7	161.2	113.4	97.4	-------	-------
Price, primary ingot, 99.5% minimum $ per lb	.2450	.2498	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2500	.2585	.2600
Aluminum shipments:																
Ingot and mill products (net) mil. lb	8,797.6	8,854.4	751.0	658.3	743.3	745.8	760.8	730.6	749.2	816.0	796.1	937.9	957.0	1,080.2	-------	-------
Mill products, total do	6,457.5	r 6,347.1	549.2	486.9	527.4	534.3	560.6	539.2	507.4	583.3	593.9	649.4	688.5	797.7	-------	-------
Plate and sheet (excluding foil) do	2,936.7	2,868.1	254.2	216.9	227.5	243.1	255.5	245.0	234.2	281.5	285.8	317.0	348.7	408.5	-------	-------
Castings¶ do	r 1,639.9	1,534.7	133.3	98.6	133.6	115.2	121.6	130.1	127.9	137.0	139.4	137.6	132.7	138.8	-------	-------
Copper:																
Production:																
Mine, recoverable copper thous. sh. tons	1,429.2	r 949.9	127.0	66.5	31.7	22.4	23.5	21.8	21.5	22.9	28.0	41.0	121.3	r 125.5	123.5	-------
Refinery, primary do	1,711.0	1,133.0	161.9	88.8	42.9	30.0	37.8	16.0	18.1	17.7	16.1	29.2	96.0	139.0	150.5	-------
From domestic ores do	1,353.1	846.6	130.0	70.3	27.3	8.3	4.5	-------	-------	-------	-------	-------	-------	111.8	121.4	-------
From foreign ores do	357.9	286.4	31.9	18.6	15.6	21.7	33.2	-------	-------	-------	-------	-------	-------	27.2	29.1	-------
Secondary, recovered as refined do	472.0	394.5	43.2	27.9	20.5	22.8	29.6	27.4	23.3	21.2	24.9	37.8	36.4	44.7	38.1	-------
Imports (general):																
Refined, unrefined, scrap (copper cont.) do	596.7	644.1	59.3	39.9	36.6	57.8	61.4	79.9	64.4	99.5	86.3	88.4	111.5	56.9	50.5	-------
Refined do	162.7	328.3	22.5	18.2	17.9	26.9	45.0	58.1	47.5	78.3	74.1	74.3	73.5	33.5	24.2	-------
Exports:																
Refined and scrap do	334.7	241.8	32.9	24.2	11.3	12.5	12.1	13.3	10.4	9.4	12.6	17.2	19.4	29.8	37.0	-------
Refined do	273.1	159.4	28.7	18.3	4.3	4.9	4.2	2.9	2.0	2.5	1.1	2.2	5.4	19.8	30.4	-------
Consumption, refined (by mills, etc.) do	2,382.0	1,948.2	192.2	102.2	142.5	133.5	134.9	122.6	121.4	109.8	96.4	107.8	p 162.3	p 172.9	p 195.2	-------
Stocks, refined, end of period do	240.0	169.5	289.6	318.4	279.2	238.1	204.4	185.1	169.5	169.5	159.2	172.4	p 183.2	p 205.6	p 189.2	-------
Fabricators' do	174.0	114.1	223.6	247.8	210.3	172.5	139.5	124.1	114.1	107.6	100.9	103.8	p 129.9	r p 139.4	p 131.1	-------
Price, bars, electrolytic (N.Y.) $ per lb	.3617	5 .3823	.3808	.3830	.3909	-------	-------	-------	-------	-------	-------	-------	.4219	.4207	.4210	.4171
Copper-base mill and foundry products, shipments (quarterly total):																
Copper mill (brass mill) products mil. lb	3,326	2,595	649	-------	-------	605	-------	-------	596	-------	-------	624	-------	-------	-------	-------
Copper wire mill products (copper cont.) do	2,494	2,361	609	-------	-------	529	-------	-------	579	-------	-------	567	-------	-------	-------	-------
Brass and bronze foundry products do	1,007	966	249	-------	-------	232	-------	-------	244	-------	-------	257	-------	-------	-------	-------
Lead: △																
Production:																
Mine, recoverable lead thous. sh. tons	327.4	316.9	27.8	24.4	24.6	23.3	24.3	21.9	21.9	22.4	22.3	22.0	r 25.3	27.6	-------	-------
Recovered from scrap (lead cont.) do	1 572.8	525.6	40.9	39.2	48.7	46.9	48.6	50.1	46.6	47.3	49.6	51.2	48.9	47.8	-------	-------
Imports (general), ore (lead cont.), metal do	431.3	488.4	54.0	38.2	43.6	30.3	41.2	42.5	33.6	43.9	39.3	43.8	38.7	r 37.8	30.3	-------
Consumption, total do	1 1,323.9	1,260.5	103.8	85.4	102.6	100.9	109.8	104.5	104.6	108.8	105.1	106.2	107.1	112.1	-------	-------
Stocks, end of period:																
Producers', ore, base bullion, and in process (lead content), ABMS thous. sh. tons	142.2	160.2	158.8	165.0	171.2	169.8	173.4	168.8	160.2	166.1	158.8	156.8	153.9	147.5	-------	-------
Refiners' (primary), refined and antimonial (lead content) thous. sh. tons	r 4 22.6	23.6	31.6	31.5	28.2	22.7	19.5	19.1	23.6	17.2	14.0	13.2	15.5	18.2	-------	-------
Consumers' (lead content) ♂ do	4 90.3	100.7	105.3	114.2	112.8	108.5	106.0	102.0	100.7	88.1	86.1	99.4	105.2	106.9	-------	-------
Scrap (lead-base, purchased), all smelters (gross weight) thous. sh. tons	4 52.8	53.6	50.8	51.3	49.9	46.8	47.9	48.2	53.6	57.5	58.2	58.9	56.8	50.6	-------	-------
Price, common grade (N.Y.) $ per lb	.1512	.1400	.1400	.1400	.1400	.1400	.1400	.1400	.1400	.1400	.1400	.1400	.1400	.1304	.1300	.1270
Tin: △																
Imports (for consumption):																
Ore (tin content) lg. tons	2 4,372	3,255	0	0	0	964	1,013	68	467	0	784	49	417	0	702	-------
Bars, pigs, etc do	41,624	49,924	3,328	4,359	3,302	4,305	4,416	5,343	4,775	5,473	5,145	3,895	4,928	3,667	5,088	-------
Recovery from scrap, total (tin cont.) do	r 125,349	21,475	2,010	1,620	1,775	1,530	1,615	1,665	1,625	1,720	1,616	1,655	2,015	2,315	-------	-------
As metal do	r 1 3,238	3,380	280	320	275	305	295	285	290	275	241	245	225	280	-------	-------
Consumption, pig, total do	85,486	80,646	7,065	5,995	6,220	6,025	6,150	6,165	6,265	7,010	6,775	7,010	7,285	7,685	7,090	-------
Primary do	60,209	57,856	5,125	4,370	4,690	4,530	4,545	4,485	4,655	5,160	4,965	4,925	5,115	5,295	5,085	-------
Exports, incl. reexports (metal) do	3,069	2,509	165	65	240	39	30	75	36	190	303	969	197	888	247	-------
Stocks, pig (industrial), end of period do	22,687	18,662	20,560	20,975	19,855	18,607	19,250	17,590	18,662	17,965	17,515	18,385	18,910	18,480	16,500	-------
Price, pig, Straits (N.Y.), prompt $ per lb	1.6402	1.5340	1.5494	1.5439	1.5250	1.5101	1.5199	1.5501	1.5259	1.4788	1.4563	1.4562	1.4521	1.4330	1.4165	1.4148
Zinc: △																
Mine production, recoverable zinc thous. sh. tons	572.6	1 549.4	48.2	44.6	48.7	43.2	42.1	41.3	41.1	42.8	42.1	41.7	r 43.7	44.7	-------	-------
Imports (general):																
Ores (zinc content) do	521.3	534.1	64.0	45.2	37.6	28.3	29.8	44.8	32.8	50.3	33.7	47.8	30.2	43.5	45.0	-------
Metal (slab, blocks) do	277.4	221.4	17.0	18.3	20.6	16.1	11.9	23.0	19.0	29.3	30.8	35.8	31.1	24.0	17.2	-------
Consumption (recoverable zinc content):																
Ores do	1 126.7	r 1 114.3	8.0	7.6	8.6	8.3	8.6	10.0	8.9	10.4	8.8	8.6	8.8	10.1	-------	-------
Scrap, all types do	1 269.6	r 1 240.9	18.5	17.7	18.4	18.2	18.6	18.6	18.1	20.1	18.9	19.1	19.8	19.7	-------	-------
Slab zinc:																
Production (primary smelter), from domestic and foreign ores thous. sh. tons	1,025.1	943.0	83.0	73.8	70.2	68.3	65.6	68.5	71.6	69.6	64.5	68.1	85.0	95.5	-------	-------
Secondary (redistilled) production do	1 83.3	67.7	4.9	4.8	5.1	5.8	7.0	6.5	6.0	6.1	5.8	6.1	6.0	6.4	-------	-------
Consumption, fabricators' do	1,410.2	1 1,236.8	99.8	83.7	102.9	99.5	108.6	106.5	100.7	112.2	104.0	108.2	110.7	120.7	-------	-------
Exports do	1.4	16.8	10.6	4.3	1.1	.1	.1	(3)	.1	.6	5.7	6.3	11.6	2.5	1.0	-------
Stocks, end of period:																
Producers', at smelter (AZI) ⊙ do	64.8	84.3	105.6	117.9	116.7	109.3	94.5	89.0	84.3	73.4	66.4	62.9	64.8	65.4	70.4	78.8
Consumers' do	129.5	97.3	96.0	101.2	93.0	88.7	89.2	90.9	97.4	93.7	94.2	89.9	r 93.3	87.9	-------	-------
Price, Prime Western (East St. Louis) $ per lb	.1450	.1384	.1355	.1350	.1350	.1350	.1350	.1350	.1350	.1350	.1350	.1350	.1350	.1350	.1350	.1350

r Revised. p Preliminary. 1 Annual total; monthly revisions are not available. 2 Total for 11 months. 3 Less than 50 tons. 4 Reported yearend stocks. See BUSINESS STATISTICS note. 5 Jan.–Aug. average.

¶Effective 1966, estimates are derived from a new sample and are not directly comparable with earlier data; see note in Feb. 1967 SURVEY.

△Data reflect sales from the Government stockpile.

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

⊙Producers' stocks elsewhere, end of July 1968, 10,700 tons.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
METALS AND MANUFACTURES—Continued																
HEATING EQUIPMENT, EXC. ELECTRIC																
Radiators and convectors, shipments:																
Cast-iron, mil. sq. ft. radiation	[1] 9.7	6.9	.7	.4	.5	.8	.7	.6	.5	.5	.6	.7	.4	.5	.....	.....
Nonferrous, do	[2] 90.4	84.4	6.9	5.6	8.8	9.6	9.8	8.0	6.4	8.0	7.3	7.7	.....	.....	.....	.....
Oil burners:																
Shipments, thous	[1] 559.5	625.2	55.6	35.7	69.2	71.5	74.9	61.9	46.5	47.1	51.5	42.2	51.3	43.3	.....	.....
Stocks, end of period, do	[3] 44.1	27.3	42.4	42.6	44.0	36.8	29.7	28.9	27.3	32.4	30.2	32.1	33.2	36.7	.....	.....
Ranges, gas, domestic cooking (incl. free-standing, set-in, high-oven ranges, and built-in oven broilers), shipments, thous	[1] 2,135.6	r2,122.7	194.5	133.5	185.4	197.6	195.5	191.8	181.9	164.8	173.2	201.1	175.9	.....	.....	.....
Top burner sections (4-burner equiv.), ship, do	234.1	194.3	18.6	13.8	18.4	21.2	18.9	17.5	14.5	13.8	14.7	18.1	17.2	.....	.....	.....
Stoves, domestic heating, shipments, total, do	[1] 1,482.3	1,313.0	101.2	115.7	157.1	190.7	188.0	120.1	67.5	76.4	60.3	79.5	r 85.8	100.0	.....	.....
Gas, do	1,033.8	928.9	81.8	85.2	113.4	134.7	136.4	92.7	44.7	44.5	33.0	48.9	r 53.7	72.9	.....	.....
Warm-air furnaces (forced-air and gravity air-flow), shipments, total, thous	1,525.1	1,404.0	107.0	113.1	144.7	172.5	168.9	126.8	113.2	108.3	108.7	125.0	r 122.0	113.2	.....	.....
Gas, do	[1] 1,211.3	1,082.7	81.3	89.2	108.5	126.6	126.7	96.9	93.5	88.7	89.5	103.1	r 102.0	93.5	.....	.....
Water heaters, gas, shipments, do	2,488.9	2,602.3	203.3	176.1	225.5	214.7	233.3	197.1	240.8	252.3	235.4	209.7	241.4	.....	.....	.....
MACHINERY AND EQUIPMENT																
Foundry equipment (new), new orders, net mo. avg. shipments 1957–59=100	279.9	300.5	323.9	213.1	207.0	319.8	536.0	210.2	284.9	270.1	275.2	380.5	210.4	196.2	197.3	.....
Furnaces (industrial) and ovens, etc., new orders (domestic), net, mil. $	179.3	140.7	14.1	10.9	14.3	10.7	5.5	10.3	11.0	10.2	12.7	4.4	9.3	10.4	8.5	.....
Electric processing, do	23.9	[1] 12.3	1.2	1.0	.5	.5	1.1	1.3	.5	.8	.7	.5	.9	.9	.8	.....
Fuel-fired (exc. for hot rolling steel), do	95.9	[1] 71.6	8.4	7.1	9.8	3.6	1.8	6.3	7.1	7.1	9.6	1.1	5.6	4.6	4.0	.....
Material handling equipment (industrial):																
Orders (new), index, seas. adj¶, 1957–59=100	206.1	197.9	203.5	185.3	213.2	201.0	189.2	221.1	186.7	189.6	189.1	243.7	242.8	227.1	.....	.....
Industrial trucks (electric), shipments:																
Hand (motorized), number	10,390	11,133	1,136	844	789	875	845	903	912	941	819	823	819	869	1,000	.....
Rider-type, do	12,404	12,174	995	885	780	1,021	1,067	1,058	1,086	992	971	1,168	1,016	980	1,019	.....
Industrial trucks and tractors (internal combustion engines), shipments, number	47,043	41,996	3,938	3,283	3,284	3,665	3,292	2,961	3,406	3,418	3,367	3,746	3,559	3,279	3,824	.....
Machine tools:																
Metal cutting type tools:†																
Orders, new (net), total, mil. $	1,629.90	1,134.95	110.80	93.90	115.60	78.80	77.25	77.45	88.35	75.50	85.80	94.15	90.10	r 93.30	97.90	.....
Domestic, do	1,483.10	1,024.65	100.05	82.95	105.60	74.40	71.75	67.65	80.15	64.20	74.60	84.90	78.40	r 86.15	81.75	.....
Shipments, total, do	1,221.75	1,353.20	129.80	102.55	93.05	122.40	106.20	114.25	137.40	102.85	114.90	139.75	105.90	r 121.30	128.20	.....
Domestic, do	1,097.50	1,211.05	115.50	94.70	83.65	108.85	95.80	101.45	121.40	91.45	104.65	125.40	89.35	r 109.60	115.35	.....
Order backlog, end of period, do	1,306.7	1,088.5	1,233.0	1,224.3	1,246.9	1,203.3	1,174.3	1,137.5	1,088.5	1,061.1	1,032.0	986.4	970.6	r 942.6	912.3	.....
Metal forming type tools:†																
Orders, new (net), total, do	445.72	286.65	28.50	25.35	19.30	21.60	24.10	23.60	33.25	21.85	23.75	22.80	19.70	22.50	29.35	.....
Domestic, do	401.35	248.15	23.65	18.75	18.30	19.20	21.75	21.70	27.20	20.45	22.50	20.40	17.05	18.15	26.25	.....
Shipments, total, do	463.45	452.75	46.70	29.70	28.80	31.90	41.15	34.55	39.45	31.50	29.30	32.15	28.15	r 29.10	35.05	.....
Domestic, do	436.85	406.90	37.70	26.10	24.65	29.40	37.30	31.15	35.15	25.20	27.55	27.95	24.90	r 25.50	29.10	.....
Order backlog, end of period, do	394.4	228.3	286.6	282.3	272.8	262.5	245.4	234.5	228.3	218.6	213.1	203.7	195.3	r 188.7	183.0	.....
Other machinery and equip., qtrly. shipments:																
Construction machinery (selected types), total♀, mil. $	[1] 1,922.4	[1] 1,757.0	[7] 534.4	.....	.....	417.2	.....	.....	370.4	.....	.....	.....	.....	.....	.....	.....
Tractors, tracklaying, total, do	[1] 476.0	r [1] 377.8	121.7	.....	.....	92.6	.....	.....	78.8	[4] 34.9	[4] 25.0	[4] 29.8	[4] 45.4	[4] 51.5	.....	.....
Tractors, wheel (con. off-highway), do	162.3	84.4	28.0	.....	.....	[7] 17.5	.....	.....	18.3	.....	.....	.....	.....	.....	.....	.....
Tractor shovel loaders (integral units only), wheel and tracklaying types, mil. $	[1] 412.9	406.9	[7] 122.5	.....	.....	91.0	.....	.....	91.3	.....	.....	.....	.....	.....	.....	.....
Tractors, wheel (excl. garden and contractors' off-highway types), mil. $	1,005.9	957.9	294.0	.....	.....	185.1	.....	.....	204.9	[4] 83.1	[4] 85.0	[4] 105.4	[4] 89.6	[4] 94.4	.....	.....
Farm machines and equipment (selected types), excl. tractors, mil. $	1,220.6	1,203.5	348.7	.....	.....	263.4	.....	.....	215.6	.....	.....	374.8	.....	.....	.....	.....
ELECTRICAL EQUIPMENT																
Batteries (auto. replacement), shipments, thous	32,124	32,061	2,070	2,396	3,133	3,246	3,609	3,431	3,179	3,852	2,736	2,215	2,119	r 1,809	1,867	.....
Household electrical appliances:																
Ranges, incl. built-ins, shipments (manufacturers'), domestic and export, thous	2,028.0	[1] 1,909.6	r 159.7	131.7	165.1	153.0	162.8	176.7	173.4	191.6	189.8	187.9	183.6	196.3	187.5	.....
Refrigerators and home freezers, output, 1957–59=100	163.0	145.8	156.1	140.8	106.6	151.4	171.1	161.2	139.6	147.0	175.1	164.1	177.6	156.1	188.6	.....
Vacuum cleaners, sales billed, thous	5,582.7	5,677.4	444.6	415.2	489.0	514.6	574.9	563.4	477.4	505.0	497.8	565.1	471.8	464.6	490.9	.....
Washers, sales (dom. and export)‡, do	4,446.5	4,376.0	386.1	360.7	443.3	467.2	428.7	321.5	292.9	347.2	376.4	377.4	324.5	330.2	412.0	374.3
Driers (gas and electric), sales (domestic and export), thous	2,360.8	2,642.3	146.6	169.1	285.7	316.2	325.8	297.2	256.1	247.4	228.2	200.2	155.8	142.8	176.0	194.8
Radio sets, production⊙, do	23,595	21,698	[5] 1,621	1,027	1,767	[5] 2,574	2,164	2,226	[5] 2,278	1,463	1,787	[5] 2,134	1,549	1,682	r [5] 2,009	1,270
Television sets (incl. combination), prod.⊙, do	12,402	10,881	[5] 728	474	858	[5] 1,219	1,031	1,022	[5] 1,066	798	919	[5] 1,114	818	905	r [5] 1,105	650
Electron tubes and semiconductors (excl. receiving, power, and spec. purpose tubes), sales, mil. $	[1] 868.3	712.0	59.2	47.4	62.2	60.2	62.2	58.2	59.9	58.3	56.1	61.7	57.8	59.4	57.0	.....
Motors and generators:																
New orders, index, qtrly, 1947–49=100	239	205	218	.....	.....	188	.....	.....	188	.....	.....	207	.....	.....	.....	.....
New orders (gross):																
Polyphase induction motors, 1–200 hp, mil. $	[6] 113.3	[6] 97.6	[6] 8.4	[6] 7.6	[6] 7.3	[6] 7.5	[6] 8.4	[6] 7.6	[6] 6.8	[6] 6.9	[6] 7.5	[6] 7.5	[6] 8.1	[6] 8.7	[6] 7.6	.....
D.C. motors and generators, 1–200 hp, do	51.3	47.5	3.6	3.9	3.0	3.1	4.0	3.4	3.5	3.8	4.1	3.6	4.6	4.4	3.5	.....
PETROLEUM, COAL, AND PRODUCTS																
COAL																
Anthracite:																
Production, thous. sh. tons	12,941	r 12,256	r 995	r 899	r 1,132	r 1,071	r 1,073	r 1,017	r 996	897	894	994	1,164	918	926	831
Exports, do	766	595	45	35	49	76	63	59	48	28	25	17	39	33	68	.....
Price, wholesale, chestnut, f.o.b. car at mine, $ per sh. ton	12.824	12.892	12.005	12.495	12.495	12.985	12.985	13.475	13.825	13.825	13.867	13.867	13.867	13.125	.....	.....
Bituminous:																
Production, thous. sh. tons	533,881	551,000	45,174	36,869	50,883	45,480	48,693	47,304	43,169	45,180	43,830	47,510	47,730	r 48,830	41,620	42,765

r Revised. [1] Revised total; monthly revisions are not available. [2] Total for 11 months. [3] Reported year-end stocks. See BUSINESS STATISTICS. [4] For month shown. [5] Data cover 5 weeks; other periods, 4 weeks. [6] Excludes orders for motors 1–20 hp.; domestic sales of this class in 1967 totaled $110.5 mil.; June 1968, $8.8 mil. [7] Effective 1st quarter 1967, total shipments and shovel loaders include types not previously covered and off-highway wheel tractors exclude types previously covered; also, the wheel tractors for 3d quarter 1967 omit one type (usually included) to avoid disclosure of individual operations.

¶Data (back to Jan. 1965) reflect revisions and new seasonal adjustment factors.
†Revised series. Monthly data for 1956–66 are on p. 35 ff. of the Mar. 1968 SURVEY.
‡Revised to include combination washer-driers. ♀Total includes data not shown separately.
⊙Radio production comprises table, portable battery, auto, and clock models; television sets cover monochrome and color units.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
PETROLEUM, COAL, AND PRODUCTS—Continued																
COAL—Continued																
Bituminous—Continued																
Industrial consumption and retail deliveries, total ♀ thous. sh. tons	486,266	480,255	37,590	36,724	38,835	37,133	40,114	42,066	44,035	47,344	44,525	43,186	r38,734	39,276		
Electric power utilities do	264,202	271,784	22,318	21,999	22,922	21,133	22,528	23,364	24,631	26,646	25,115	24,346	21,929	22,574		
Mfg. and mining industries, total do	201,490	190,905	14,770	14,199	14,957	14,633	15,939	16,674	17,247	17,917	17,030	17,107	r15,989	16,174		
Coke plants (oven and beehive) do	95,892	92,111	7,327	7,367	7,528	7,438	7,829	7,840	8,165	8,095	7,749	8,211	r8,004	8,258		
Retail deliveries to other consumers do	19,965	17,099	433	473	895	1,311	1,592	1,985	2,148	2,780	2,380	1,730	773	471		
Stocks, industrial and retail dealers', end of period, total thous. sh. tons	74,466	93,128	85,234	80,621	86,726	90,707	94,467	95,001	93,128	86,325	82,356	82,724	87,773	92,171		
Electric power utilities do	52,895	69,737	61,831	60,150	65,089	68,653	70,935	71,357	69,737	64,269	60,631	60,750	64,121	68,213		
Mfg. and mining industries, total do	21,332	23,212	23,175	20,240	21,392	21,825	23,305	23,345	23,212	21,921	21,614	21,894	23,552	23,833		
Oven-coke plants do	9,206	10,940	11,019	8,774	9,465	9,726	10,611	10,914	10,940	10,422	9,815	10,492	11,882	11,994		
Retail dealers do	239	179	228	231	245	229	227	199	179	135	111	80	100	125		
Exports do	49,302	49,510	4,987	4,032	4,641	3,966	4,722	4,948	3,775	3,241	2,786	3,061	4,512	4,826	4,224	
Prices, wholesale:																
Screenings, indust. use, f.o.b. mine $ per sh. ton	4.952	5.217	5.224	5.237	5.233	5.272	5.242	5.287	5.278	5.281	5.281	5.313	5.326	5.336		
Domestic, large sizes, f.o.b. mine do	6.971	6.795	6.417	6.561	6.596	6.681	6.856	6.998	7.017	7.077	7.077	7.077	6.643	6.643		
COKE																
Production:																
Beehive thous. sh. tons	1,442	834	55	47	60	56	74	74	75	74	70	78	81	82	78	
Oven (byproduct) do	65,959	63,737	5,098	5,105	5,208	5,154	5,412	5,410	5,643	5,602	5,352	5,686	5,528	5,692	5,468	
Petroleum coke§ do	17,611	18,187	1,535	1,605	1,540	1,529	1,523	1,483	1,606	1,535	1,497	1,584	1,484			
Stocks, end of period:																
Oven-coke plants, total do	3,078	5,467	4,350	4,766	5,016	5,277	5,439	5,499	5,467	5,375	5,226	5,016	4,740	4,525	4,336	
At furnace plants do	2,863	4,961	4,051	4,371	4,595	4,824	4,972	5,022	4,961	4,879	4,766	4,579	4,240	4,152	3,992	
At merchant plants do	215	506	299	396	421	453	467	477	506	495	460	437	501	373	344	
Petroleum coke do	1,459	1,364	1,387	1,451	1,408	1,413	1,400	1,337	1,364	1,342	1,297	1,304	1,218			
Exports do	1,102	710	48	36	84	61	51	64	46	78	83	65	47	54	63	
PETROLEUM AND PRODUCTS																
Crude petroleum:																
Oil wells completed number	16,780	1 15,367	1,234	1,466	1,056	1,133	1,774	1,193	2,061	940	934	978	1,379			
Price at wells (Okla.-Kansas) $ per bbl	2.93	3.02	3.00	3.00	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05		
Runs to stills mil. bbl	3,447.2	3,582.6	294.6	310.0	309.7	302.0	310.9	299.1	318.1	312.9	297.0	312.8	299.5			
Refinery operating ratio % of capacity	91	93	92	94	94	94	94	94	96	95	96	95	94			
All oils, supply, demand, and stocks:																
New supply, total mil. bbl	4,435.6	4,656.8	368.4	388.6	402.6	378.7	402.2	383.5	408.2	418.4	396.3	430.2	395.4			
Production:																
Crude petroleum do	3,027.8	3,216.5	256.3	283.9	292.5	272.9	279.1	269.4	276.2	279.7	270.3	288.8	273.7			
Natural-gas liquids, etc do	468.7	514.5	41.5	42.7	43.3	41.6	44.7	44.0	45.1	45.3	43.7	r47.4	45.5			
Imports:																
Crude petroleum do	447.1	411.6	33.6	30.1	31.5	31.5	31.9	29.6	37.5	30.5	28.2	35.5	32.5			
Refined products do	492.0	514.2	37.0	31.9	35.3	32.7	46.5	40.4	49.4	62.9	54.2	58.5	43.7			
Change in stocks, all oils (decrease, –) do	38.1	63.9	5.0	21.0	18.7	23.4	11.6	–23.3	–8.5	–53.6	–26.9	18.1	13.0			
Demand, total do	4,397.5	4,592.9	363.3	367.6	383.8	355.3	390.6	406.7	416.7	471.6	423.1	413.0	382.0			
Exports:																
Crude petroleum do	1.5	26.5	1.8	8.5	8.2	6.0	1.4	.1	.1	.2	.3	(3)	.1			
Refined products do	70.9	85.4	7.0	7.7	8.1	8.4	7.6	8.4	5.9	6.2	6.4	8.1	7.2			
Domestic demand, total ♀ do	4,325.1	4,480.9	354.6	351.4	367.5	340.9	381.6	398.3	410.7	465.2	416.5	404.8	374.6			
Gasoline do	1,793.4	1,842.7	165.5	162.7	171.0	152.6	160.6	154.5	150.6	147.8	144.5	155.7	162.7			
Kerosene do	101.1	100.1	4.3	5.5	6.1	7.1	7.7	10.5	11.4	16.3	12.2	9.7	5.5			
Distillate fuel oil do	797.4	816.7	49.2	48.6	47.3	47.7	60.3	80.3	92.7	117.3	100.7	85.0	59.8			
Residual fuel oil do	626.4	652.1	45.5	41.5	44.4	40.8	56.2	56.8	63.5	84.4	69.1	63.9	55.3			
Jet fuel do	244.4	300.8	25.6	27.2	26.3	26.0	28.3	26.3	26.7	26.0	27.2	27.9	29.2			
Lubricants do	48.9	44.3	4.1	3.4	4.0	3.9	3.5	3.6	3.5	3.8	3.8	3.9	4.3			
Asphalt do	134.1	131.2	15.5	16.3	20.3	16.7	15.0	9.3	4.4	4.0	4.2	5.5	9.3			
Liquefied gases do	323.9	344.4	23.6	24.2	25.0	25.8	29.1	35.3	36.6	42.5	36.6	33.1	25.8			
Stocks, end of period, total ¶ do	874.5	938.4	895.6	916.5	935.3	958.6	970.2	946.9	938.4	2 890.5	863.7	881.8	894.8			
Crude petroleum do	238.4	249.0	261.6	256.2	261.6	257.3	255.1	254.2	249.0	244.9	245.3	256.9	262.1			
Unfinished oils, natural gasoline do	40.4	65.7	59.3	66.0	71.7	75.9	76.3	70.4	65.7	2 93.6	94.3	96.2	100.7			
Finished products do	595.7	623.7	574.6	594.3	602.0	625.5	638.8	622.3	623.7	2 552.0	524.1	528.6	532.0			
Refined petroleum products:																
Gasoline (incl. aviation):																
Production do	1,792.6	1,845.8	155.5	159.2	160.3	158.8	159.4	155.3	165.8	159.4	147.6	153.4	147.0			
Exports do	3.8	4.9	.2	.7	.6	.7	.3	.4	.3	.3	.1	.2	.3			
Stocks, end of period do	194.2	208.0	197.8	194.3	183.7	190.5	190.2	191.7	208.0	220.4	224.2	223.4	209.5			
Prices (excl. aviation):																
Wholesale, ref. (Okla., group 3) $ per gal	.114	.117	.120	.120	.120	.120	.110	.115	.115	.110	.115	.115	.120	.108		
Retail (regular grade, excl. taxes), 55 cities (1st of following mo.) $ per gal	.216	.226	.228	.226	.230	.226	.226	.226	.229	.225	.225	.228	.230	.232	.231	
Aviation gasoline:																
Production mil. bbl	41.2	37.1	2.8	3.1	3.3	3.3	3.1	2.9	2.7	2.3	2.2	2.9	2.4			
Exports do	3.4	4.0	.2	.6	.3	.4	.3	.4	.3	.3	.1	.2	.2			
Stocks, end of period do	7.8	7.9	7.5	7.3	7.3	7.6	7.6	7.5	7.9	7.6	7.8	7.6	6.7			
Kerosene:																
Production do	102.1	100.2	6.5	7.6	7.5	7.6	8.6	10.1	10.6	10.3	9.7	9.4	7.8			
Stocks, end of period do	25.0	25.4	21.6	23.7	25.1	25.5	26.4	25.9	25.4	19.3	16.8	16.4	18.7			
Price, wholesale, bulk lots (N.Y. Harbor) $ per gal	.104	.110	.109	.112	.112	.112	.112	.112	.112	.112	.112	.112	.112	.115		

r Revised.

1 Annual total reflects revisions not distributed to the monthly data. 2 See note "¶" for this page. 3 Less than 50 thousand barrels.

¶ Beginning Jan. 1968, data are not comparable with those for earlier periods; natural gas liquids are shown as "unfinished oils, natural gasoline, plant condensate, and isopentane," while refined products become "finished products" (both include stocks at refineries, natural gas processing plants, terminals, and bulk plants). Also, as a result of increased coverage in certain bulk terminals, stocks of distillate and residual fuels are on a new basis. Dec. 1967 data on new basis (mil bbl): Total stocks, 944.1; unfinished oils, etc. 96.0; finished products, 599.1; distillate 159.7; residual, 65.6.

♀ Includes data not shown separately. § Includes nonmarketable catalyst coke.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July

PETROLEUM, COAL, AND PRODUCTS—Continued

PETROLEUM AND PRODUCTS—Continued

Refined petroleum products—Continued																
Distillate fuel oil:																
Production, mil. bbl.	785.8	804.8	64.9	67.6	68.3	69.1	69.2	65.5	73.8	74.3	74.5	77.3	65.1			
Imports, do.	13.8	18.5	1.3	.9	1.1	1.2	1.7	1.4	3.5	3.7	3.5	4.8	2.8			
Exports, do.	4.4	4.3	.3	.4	.2	.4	.6	.5	.4	.7	.3	.6	.5			
Stocks, end of period, do.	154.1	157.1	113.0	132.6	154.5	176.6	186.7	172.8	157.1	[1] 119.8	96.9	93.5	101.2			
Price, wholesale (N.Y. Harbor, No. 2 fuel), $ per gal.	.094	.100	.099	.102	.102	.102	.102	.102	.102	.102	.102	.102	.102	.105		
Residual fuel oil:																
Production, mil. bbl.	264.0	276.0	21.6	21.5	21.1	20.9	21.7	24.5	27.5	27.7	24.5	24.7	22.8			
Imports, do.	376.8	395.8	26.6	23.1	26.5	24.2	35.4	30.9	37.9	50.9	42.3	46.4	32.7			
Exports, do.	12.9	22.0	1.6	2.0	2.6	2.8	1.9	2.5	1.2	1.6	1.5	2.2	2.1			
Stocks, end of period, do.	61.2	62.5	61.2	62.7	63.7	65.5	65.0	61.4	62.5	[1] 58.5	55.1	60.5	59.0			
Price, wholesale (Okla., No. 6), $ per bbl.	1.62	1.47	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45	1.45		
Jet fuel (military grade only):																
Production, mil. bbl.	215.5	273.2	23.4	23.7	23.8	23.5	25.1	24.2	24.0	24.1	23.8	25.3	26.5			
Stocks, end of period, do.	19.4	22.2	21.3	21.0	21.6	21.1	21.8	22.0	22.2	22.8	22.9	22.7	23.0			
Lubricants:																
Production, do.	65.4	64.9	5.4	5.4	5.5	5.2	5.5	5.3	5.6	5.1	5.0	5.4	5.5			
Exports, do.	17.1	18.6	1.4	1.6	1.5	1.4	1.6	1.8	1.2	1.0	1.3	1.7	1.5			
Stocks, end of period, do.	12.7	14.8	13.4	13.9	13.8	13.6	14.0	13.8	14.8	15.1	15.1	15.0	14.7			
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		
Asphalt:																
Production, mil. bbl.	129.6	127.8	12.8	14.3	14.9	13.7	13.4	10.1	6.9	6.4	6.2	7.3	9.8			
Stocks, end of period, do.	17.3	19.9	25.0	23.7	19.0	16.8	15.6	17.2	19.9	22.7	25.0	26.9	27.6			
Liquefied petroleum gases:																
Production, do.	60.1	67.6	5.7	5.6	5.6	5.8	5.5	5.3	5.7	5.8	5.6	6.3	5.7			
Transfer from gasoline plants, do.	215.1	236.6	14.5	15.2	16.6	16.8	20.9	26.0	29.1	28.5	28.0	30.4	28.8			
Stocks (at plants, terminals, underground, and at refineries), end of period, mil. bbl.	37.7	63.4	56.6	63.1	69.0	73.2	74.4	68.6	63.4	53.1	48.2	50.7	59.1			
Asphalt and tar products, shipments:																
Asphalt roofing, total, thous. squares	69,363	76,500	8,039	7,980	9,267	8,021	7,985	6,270	4,126	4,689	4,217	4,309	5,901	r 7,061	8,226	
Roll roofing and cap sheet, do.	28,917	30,509	2,962	2,934	3,573	3,176	3,358	2,689	1,881	2,025	1,873	1,874	2,316	r 2,577	2,978	
Shingles, all types, do.	40,446	45,991	5,077	5,047	5,694	4,845	4,627	3,580	2,245	2,664	2,344	2,435	3,585	r 4,484	5,249	
Asphalt siding, do.	554	468	38	38	46	44	54	55	30	31	26	23	30	29	37	
Insulated siding, do.	539	445	56	46	57	50	51	33	17	13	14	26	36	44	45	
Saturated felts, thous. sh. tons	880	876	83	81	94	80	83	76	57	70	64	60	71	78	81	

PULP, PAPER, AND PAPER PRODUCTS

PULPWOOD AND WASTE PAPER

Pulpwood:																
Receipts, thous. cords (128 cu. ft.)	[2] 56,797	54,921	4,686	4,326	4,775	4,548	4,827	4,377	4,123	4,180	4,806	5,026	3,865	p 4,795		
Consumption, do.	[2] 56,259	55,257	4,550	4,279	4,626	4,299	4,900	4,615	4,333	4,835	4,713	5,037	4,200	p 5,060		
Stocks, end of period, do.	[2] 6,529	5,859	4,857	5,939	5,966	6,194	6,233	6,024	5,859	5,231	5,398	5,415	4,249	p 4,776		
Waste paper:																
Consumption, thous. sh. tons	[2] 10,541	9,733	811	695	899	839	892	833	753	859	834	883	r 859	p 893		
Stocks, end of period, do.	[2] 738	602	720	629	615	601	581	594	602	542	526	510	518	p 519		

WOODPULP

Production:																
Total, all grades, thous. sh. tons	[2] 36,640	35,487	2,966	2,726	3,004	2,834	3,098	2,997	2,563	3,139	3,044	3,270	3,180	3,277		
Dissolving and special alpha, do.	[2] 1,527	1,447	102	104	122	112	142	128	119	135	149	142	131	164		
Sulfate, do.	[2] 23,562	22,593	1,858	1,729	1,927	1,773	1,954	1,890	1,751	2,011	1,960	2,096	2,053	2,076		
Sulfite, do.	[2] 2,748	2,669	228	189	221	211	226	227	206	226	205	226	216	217		
Groundwood, do.	[2] 3,794	3,953	343	310	335	328	345	334	256	348	336	367	348	368		
Defibrated or exploded, do.	[2] 1,658	1,418	137	120	130	121	123	120	15	125	122	130	136	133		
Soda, semichem., screenings, etc., do.	[2] 3,351	3,407	298	273	269	288	308	296	217	294	272	309	296	319		
Stocks, end of period:																
Total, all mills, do.	816	786	860	827	814	808	836	813	786	785	779	756	r 783	p 798		
Pulp mills, do.	276	342	363	382	377	381	408	388	342	379	358	334	345	p 339		
Paper and board mills, do.	456	363	425	378	370	360	357	359	363	342	352	349	362	p 380		
Nonpaper mills, do.	84	80	72	67	67	68	71	69	80	64	69	74	76	p 78		
Exports, all grades, total, do.	1,572	1,710	185	111	165	135	150	160	156	139	155	155	153	172	127	
Dissolving and special alpha, do.	563	607	77	38	58	45	47	57	57	48	57	50	63	66	39	
All other, do.	1,009	1,102	108	73	106	89	103	103	99	91	98	105	90	106	87	
Imports, all grades, total, do.	3,355	3,162	273	236	256	249	246	290	252	269	277	280	315	305	311	
Dissolving and special alpha, do.	293	265	21	16	27	21	22	23	26	27	25	23	29	23	20	
All other, do.	3,065	2,898	251	221	229	228	224	267	226	242	252	257	286	283	290	

PAPER AND PAPER PRODUCTS

Paper and board:																
Production (Bu. of the Census):																
All grades, total, unadjusted, thous. sh. tons	47,189	42,326	3,885	3,425	3,938	3,720	4,128	3,871	3,572	4,038	3,963	4,190	r 4,144	p 4,214		
Paper, do.	20,631	20,300	1,684	1,492	1,727	1,653	1,772	1,683	1,612	1,831	1,781	1,884	r 1,847	p 1,907		
Paperboard, do.	22,574	21,859	1,865	1,634	1,865	1,723	1,982	1,862	1,678	1,874	1,842	1,924	r 1,913	p 1,921		
Wet-machine board, do.	153	134	12	9	11	10	12	11	11	13	12	13	13	p 13		
Construction paper and board, do.	3,831	3,595	324	290	334	332	363	315	271	320	328	369	r 370	p 373		
New orders (American Paper Institute):																
All grades, paper and board, do.	46,886	46,074	3,884	3,544	3,913	3,787	4,159	3,823	3,561	4,170	r 3,975	r 4,347	r 4,313	p 4,397		
Wholesale price indexes:																
Printing paper, 1957–59=100	101.7	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9	101.9		
Book paper, A grade, do.	115.1	117.6	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	117.8	119.4		
Paperboard, do.	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	91.7	91.7	91.7		
Building paper and board, do.	92.6	91.9	91.5	91.5	91.3	91.4	92.1	92.0	92.1	92.1	91.8	92.0	92.1	92.3		

r Revised. p Preliminary.
[1] See note "¶" for p. S–35.
[2] Reported annual total; revisions not allocated to the months.

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	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
PULP, PAPER, AND PAPER PRODUCTS—Continued																
PAPER AND PAPER PRODUCTS—Con.																
Selected types of paper (API):																
Fine paper:																
Orders, new, thous. sh. tons	2,637	2,645	222	201	232	198	220	215	206	242	r 227	r 262	254	p 254		
Orders, unfilled, end of period, do	159	157	177	178	168	148	151	146	157	164	r 158	r 183	201	p 207		
Production, do	2,641	2,659	216	194	236	213	228	215	202	237	r 224	r 242	236	p 249		
Shipments, do	2,633	2,658	211	196	243	213	224	217	203	237	r 222	r 248	234	p 247		
Printing paper:																
Orders, new, do	6,711	6,335	569	500	514	514	536	472	508	546	r 570	r 622	560	p 591		
Orders, unfilled, end of period, do	553	449	526	509	462	468	482	415	449	427	r 513	r 529	520	p 508		
Production, do	6,511	6,332	544	488	526	512	530	501	508	534	r 544	r 571	549	p 585		
Shipments, do	6,511	6,332	544	488	526	512	530	501	508	534	r 544	r 571	549	p 585		
Coarse paper:																
Orders, new, do	4,723	4,678	387	330	418	363	397	406	411	423	r 399	r 448	415	p 456		
Orders, unfilled, end of period, do	200	214	199	195	218	223	224	225	214	228	r 218	r 235	229	p 251		
Production, do	4,696	4,755	383	315	412	400	418	408	400	422	r 418	r 440	424	p 446		
Shipments, do	4,704	4,685	387	316	408	379	405	404	403	405	r 412	r 430	416	p 441		
Newsprint:																
Canada:																
Production, do	8,419	8,051	652	668	705	641	681	675	602	641	629	674	674	711	689	
Shipments from mills, do	8,385	7,968	713	592	665	660	704	687	646	583	573	659	682	756	705	
Stocks at mills, end of period, do	184	268	250	326	365	346	323	311	268	325	381	396	388	343	327	
United States:																
Production, do	2,408	2,620	222	197	225	209	228	222	204	238	220	250	234	265	256	
Shipments from mills, do	2,405	2,602	228	191	212	211	226	228	206	223	215	242	253	267	254	
Stocks at mills, end of period, do	21	39	27	33	46	44	47	41	39	55	59	68	49	47	49	
Consumption by publishers♂, do	6,898	6,907	568	522	544	568	634	622	587	518	523	604	586	622	579	
Stocks at and in transit to publishers, end of period, thous. sh. tons	681	630	711	727	726	707	698	673	630	617	613	584	605	626	623	
Imports, do	6,991	6,599	601	527	542	528	575	541	531	537	460	531	594	581	544	
Price, rolls, contract, f.o.b. mill, freight allowed or delivered, $ per sh. ton	136.23	139.95	139.00	141.40	141.40	141.40	141.40	141.40	141.40	141.40	141.40	141.40	141.40	141.40		
Paperboard (American Paper Institute):																
Orders, new (weekly avg.), thous. sh. tons	449	444	446	393	454	448	476	466	405	429	481	494	497	488	510	433
Orders, unfilled §, do	724	618	614	654	645	702	759	767	648	661	714	733	767	778	826	847
Production, total (weekly avg.), do	446	439	454	376	448	413	463	458	421	408	482	480	480	489	489	421
Percent of activity (based on 6.5-day week)	92	87	91	74	90	84	91	89	78	89	92	90	90	91		
Paper products:																
Shipping containers, corrugated and solid fiber, shipments, mil. sq. ft. surf. area	160,452	162,362	14,014	11,794	14,435	14,308	15,114	14,175	13,081	13,432	12,922	13,763	14,289	14,922	14,416	
Folding paper boxes, shipments, index of physical volume, 1947–49=100	134.1	134.1	141.6	118.5	142.0	137.4	143.8	139.7	132.5	126.1	128.6	138.7	135.6	r 139.6	p 132.5	
RUBBER AND RUBBER PRODUCTS																
RUBBER																
Natural rubber:																
Consumption, thous. lg. tons	545.68	488.85	28.32	23.12	49.14	46.54	50.75	46.03	43.06	49.17	47.61	49.48	47.94	r 49.61	46.08	
Stocks, end of period, do	91.59	111.66	116.84	126.95	125.83	118.43	110.25	109.43	111.66	108.23	102.10	95.09	94.42	93.88	92.21	
Imports, incl. latex and guayule, do	431.66	452.80	24.13	23.27	43.57	33.55	35.46	50.23	48.22	46.88	42.06	39.49	42.17	42.72	36.73	
Price, wholesale, smoked sheets (N.Y.), $ per lb	.236	.199	.220	.206	.193	.179	.188	.179	.175	.173	.164	.176	.179	.186	.213	.208
Synthetic rubber:																
Production, thous. lg. tons	1,969.97	1,911.87	132.09	137.92	155.68	167.73	178.74	181.88	185.10	178.79	170.82	180.29	177.88	184.77	172.30	
Consumption, do	1,666.06	1,628.26	103.87	84.34	157.17	154.39	170.15	155.13	143.83	162.92	154.26	161.98	156.04	r 162.82	152.98	
Stocks, end of period, do	348.69	369.94	355.75	383.04	355.30	349.60	335.43	347.00	369.94	360.27	360.38	358.80	357.83	354.67	360.77	
Exports (Bu. of Census), do	308.44	299.80	26.56	23.73	24.57	26.11	24.08	24.94	23.02	24.35	23.99	26.15	24.86	27.39	21.23	
Reclaimed rubber:																
Production, do	277.36	243.65	14.50	11.97	23.56	22.52	25.45	23.18	23.90	23.76	23.94	22.71	22.12	22.78	21.19	
Consumption, do	264.51	239.27	14.74	11.29	24.16	21.25	25.24	21.25	22.59	23.07	22.35	23.51	22.09	r 21.88	20.23	
Stocks, end of period, do	32.29	28.40	26.39	25.21	24.88	25.20	24.90	27.21	28.40	28.04	29.78	28.58	29.07	29.04	29.03	
TIRES AND TUBES																
Pneumatic casings, automotive:																
Production, thous	177,169	163,192	8,748	6,919	15,744	16,162	18,278	16,244	15,664	17,594	17,118	18,175	17,212	17,930	16,683	
Shipments, total, do	173,464	172,947	16,201	12,469	13,818	15,670	16,695	13,611	12,972	14,818	13,538	16,740	18,876	19,059	18,427	
Original equipment, do	54,680	47,617	r 4,706	2,125	2,673	3,693	4,098	4,308	5,008	4,866	4,585	5,465	5,176	5,603	5,265	
Replacement equipment, do	116,348	123,205	r 11,390	10,239	10,971	11,757	12,368	9,132	7,760	9,757	8,755	11,099	13,500	13,025	12,782	
Export, do	2,436	2,125	105	105	174	219	230	171	204	196	198	176	200	431	381	
Stocks, end of period, do	42,569	34,782	29,883	24,381	26,466	27,114	28,920	31,674	34,782	38,020	41,916	43,742	42,369	41,817	40,689	
Exports (Bu. of Census), do	2,051	1,450	101	80	106	122	106	166	121	76	145	93	126	280	416	
Inner tubes, automotive:																
Production, do	42,765	39,775	2,871	2,145	3,516	3,634	4,067	3,816	3,314	4,078	4,005	3,991	3,598	3,770	3,492	
Shipments, do	44,222	41,691	3,412	3,053	3,361	3,202	3,741	3,191	3,026	4,579	3,664	3,778	3,532	3,675	3,574	
Stocks, end of period, do	11,996	11,005	9,337	8,599	8,937	9,574	10,033	10,508	11,005	10,790	11,159	11,453	11,605	11,744	11,917	
Exports (Bu. of Census), do	1,100	849	71	56	45	76	72	63	69	63	66	62	197	120	83	

r Revised. p Preliminary.
♂ As reported by publishers accounting for about 75 percent of total newsprint consumption.
§ Monthly data are averages for the 4-week period ending on Saturday nearest the end of the month; annual data are as of Dec. 31.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
STONE, CLAY, AND GLASS PRODUCTS																
PORTLAND CEMENT																
Shipments, finished cement, thous. bbl.	380,694	374,213	37,909	37,527	44,632	39,148	40,000	30,604	21,305	17,166	20,204	26,176	34,426	37,389	36,876	.....
CLAY CONSTRUCTION PRODUCTS																
Shipments:																
Brick, unglazed (common and face) mil. standard brick	r7,551.7	r7,117.4	r690.9	r643.8	r722.7	r667.7	r702.7	r615.1	r471.1	360.1	500.6	600.0	r710.5	736.0	.....	.....
Structural tile, except facing, thous. sh. tons	267.4	234.5	21.1	19.5	21.0	17.6	19.0	17.1	14.3	13.5	13.4	16.0	14.6	15.3	.....	.....
Sewer pipe and fittings, vitrified, do.	1,610.3	r1,572.2	156.0	156.1	177.4	161.9	163.4	126.7	92.2	82.9	103.1	132.4	r160.0	160.5	.....	.....
Facing tile (hollow), glazed and unglazed mil. brick equivalent	308.1	240.1	21.8	19.5	20.7	18.6	21.8	20.7	18.3	14.4	14.6	18.0	22.4	18.8	.....	.....
Floor and wall tile and accessories, glazed and unglazed, mil. sq. ft.	272.7	257.5	24.7	20.1	24.2	22.6	21.6	21.3	18.4	21.3	20.4	22.6	23.9	25.5	.....	.....
Price index, brick (common), f.o.b. plant or N.Y. dock, 1957–59=100	111.5	113.3	113.1	113.5	113.5	113.7	113.7	113.9	114.9	115.3	115.4	115.8	115.8	116.1	.....	.....
GLASS AND GLASS PRODUCTS																
Flat glass, mfrs.' shipments, thous. $	343,138	331,976	76,644	.....	.....	84,901	.....	.....	93,640	.....	.....	90,117	.....	.....	.....	.....
Sheet (window) glass, shipments, do.	136,785	131,476	29,862	.....	.....	35,622	.....	.....	37,604	.....	.....	34,702	.....	.....	.....	.....
Plate and other flat glass, shipments, do.	206,353	200,500	46,782	.....	.....	49,279	.....	.....	56,036	.....	.....	55,415	.....	.....	.....	.....
Glass containers:																
Production, thous. gross	211,764	225,579	19,254	19,147	20,089	17,938	20,213	19,499	19,073	20,584	(5)	(5)	20,068	r20,092	21,685	.....
Shipments, domestic, total, do.	204,093	228,766	20,129	17,540	20,410	19,074	19,746	21,123	25,647	25,451	(5)	(5)	17,146	r18,666	19,998	.....
General-use food:																
Narrow-neck food, do.	21,605	23,631	1,909	1,609	2,275	2,906	2,251	1,700	2,204	2,260	(5)	(5)	1,591	r1,930	1,821	.....
Wide-mouth food (incl. packers' tumblers, jelly glasses, and fruit jars), thous. gross	52,168	57,852	4,400	4,072	5,361	4,893	5,521	5,633	6,887	6,579	(5)	(5)	3,693	r4,066	4,539	.....
Beverage, do.	27,098	38,185	4,301	3,384	3,440	2,628	2,963	3,728	5,108	3,694	(5)	(5)	3,755	r3,980	4,501	.....
Beer bottles, do.	38,895	44,501	4,526	4,068	4,048	3,511	3,209	3,559	4,153	5,040	(5)	(5)	3,798	r4,331	4,622	.....
Liquor and wine, do.	17,608	19,459	1,588	1,136	1,479	1,598	1,915	2,137	2,198	2,276	(5)	(5)	1,304	r1,323	1,467	.....
Medicinal and toilet, do.	39,766	38,516	2,883	2,809	3,255	2,993	3,362	3,768	4,386	4,898	(5)	(5)	2,657	r2,638	2,645	.....
Chemical, household and industrial, do.	5,812	5,664	448	399	481	459	445	510	600	608	(5)	(5)	284	356	345	.....
Dairy products, do.	1,141	958	74	63	71	86	80	88	111	96	(5)	(5)	64	42	58	.....
Stocks, end of period, do.	30,084	22,546	31,679	33,675	32,736	31,201	31,515	29,394	22,546	17,556	(5)	(5)	16,304	r18,407	19,986	.....
GYPSUM AND PRODUCTS (QTRLY)																
Crude gypsum, total:																
Imports, thous. sh. tons	5,479	4,722	1,171	.....	.....	1,442	.....	.....	1,372	.....	.....	1,069	.....	.....	.....	.....
Production, do.	9,647	9,393	2,254	.....	.....	2,724	.....	.....	2,348	.....	.....	2,233	.....	.....	.....	.....
Calcined, production, total, do.	8,434	7,879	1,891	.....	.....	2,364	.....	.....	1,812	.....	.....	1,923	.....	.....	.....	.....
Gypsum products sold or used, total:																
Uncalcined uses, do.	4,693	4,511	1,262	.....	.....	1,333	.....	.....	1,185	.....	.....	866	.....	.....	.....	.....
Industrial uses, do.	322	293	74	.....	.....	72	.....	.....	69	.....	.....	73	.....	.....	.....	.....
Building uses:																
Plasters:																
Base-coat, do.	680	561	146	.....	.....	163	.....	.....	118	.....	.....	130	.....	.....	.....	.....
All other (incl. Keene's cement), do.	899	813	204	.....	.....	238	.....	.....	189	.....	.....	184	.....	.....	.....	.....
Lath, mil. sq. ft.	1,079	949	228	.....	.....	313	.....	.....	190	.....	.....	226	.....	.....	.....	.....
Wallboard, do.	7,084	7,089	1,630	.....	.....	2,268	.....	.....	1,560	.....	.....	1,771	.....	.....	.....	.....
All other, do.	228	243	63	.....	.....	72	.....	.....	59	.....	.....	52	.....	.....	.....	.....
TEXTILE PRODUCTS																
WOVEN FABRICS																
Woven fabrics (gray goods), weaving mills:																
Production, total ♀, mil. linear yd.	12,689	11,983	[1]1,167	715	918	[1]1,151	971	969	[1]1,126	[1]1,154	983	953	[1]1,136	940	.....	.....
Cotton, do.	8,866	8,263	[1]809	477	631	[1]781	656	649	[1]753	[1]749	651	621	[1]738	604	.....	.....
Manmade fiber, do.	3,571	3,493	[1]334	222	270	[1]350	299	306	[1]353	[1]383	314	313	[1]373	316	.....	.....
Stocks, total, end of period ♀ ♂, do.	1,306	1,317	1,396	1,404	1,390	1,357	1,338	1,330	1,317	1,287	1,270	1,240	1,223	1,225	.....	.....
Cotton, do.	766	837	852	860	865	845	849	850	837	821	811	784	769	775	.....	.....
Manmade fiber, do.	521	465	527	528	511	498	475	466	465	451	443	440	437	435	.....	.....
Orders, unfilled, total, end of period ♀ ¶, do.	3,222	3,190	2,562	2,622	2,864	2,835	2,957	3,202	3,190	3,047	2,860	2,814	r2,836	2,885	.....	.....
Cotton, do.	2,408	2,060	1,753	1,748	1,928	1,882	1,941	2,099	2,060	1,915	1,734	1,666	1,670	1,651	.....	.....
Manmade fiber, do.	746	1,045	735	799	865	881	944	1,021	1,045	1,036	1,032	1,054	r1,069	1,135	.....	.....
COTTON																
Cotton (exclusive of linters):																
Production:																
Ginnings△, thous. running bales	9,562	7,435	.....	257	632	1,013	3,289	6,327	[2]6,931	[3]7,265	.....	[4]7,435	.....	.....	.....	7
Crop estimate, equivalent 500-lb. bales, thous. bales	9,575	7,455	.....	.....	.....	.....	.....	.....	.....	.....	.....	[4]7,455	.....	.....	.....	[6]10,976
Consumption, do.	9,647	9,215	[1]889	562	721	[1]850	744	720	[1]825	[1]880	729	721	[1]839	692	685	.....
Stocks in the United States, total, end of period, thous. bales	20,265	14,580	13,196	12,533	19,400	18,235	17,088	15,715	14,580	13,301	12,101	10,928	9,613	8,607	7,632	.....
Domestic cotton, total, do.	20,186	14,489	13,140	12,375	19,342	18,171	17,004	15,624	14,489	13,217	12,020	10,856	9,547	8,548	7,579	.....
On farms and in transit, do.	1,121	1,526	472	400	7,926	7,459	5,808	2,564	1,526	1,413	1,186	984	616	648	602	.....
Public storage and compresses, do.	17,639	11,369	10,818	10,318	9,802	9,157	9,790	11,613	11,369	10,073	8,970	7,916	6,810	5,813	5,049	.....
Consuming establishments, do.	1,426	1,594	1,850	1,757	1,614	1,555	1,406	1,447	1,594	1,751	1,864	1,956	2,125	2,087	1,928	.....
Foreign cotton, total, do.	79	91	56	58	58	64	84	91	91	86	81	72	66	59	53	.....

r Revised. [1] Data cover 5 weeks; other months, 4 weeks. [2] Ginnings to Dec. 13. [3] Ginnings to Jan. 16. [4] Crop for the year 1967. [5] Data not available owing to lack of complete reports from the industry. [6] Aug. 1 estimate of 1968 crop.

♀ Includes data not shown separately.

♂ Stocks (owned by weaving mills and billed and held for others) exclude bedsheeting, toweling, and blanketing, and billed and held stocks of denims.

¶ Unfilled orders cover wool apparel (including polyester-wool) finished fabrics; production and stocks exclude figures for such finished fabrics. Orders also exclude bedsheeting, toweling, and blanketing.

△ Total ginnings to end of month indicated, except as noted.

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	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
TEXTILE PRODUCTS—Continued																
COTTON—Continued																
Cotton (exclusive of linters)—Continued																
Exports, thous. bales	3,597	3,973	299	228	244	277	275	298	331	474	447	436	406	383	277	
Imports, do	100	169	3	4	20	52	25	17	10	10	3	3	3	3	2	
Price (farm), American upland, cents per lb	[1] 20.6	[8] 25.4	20.3	20.9	22.0	21.3	27.3	30.5	27.6	22.4	19.9	19.4	19.6	21.1	20.8	20.0
Price, middling 1", avg. 12 markets¶, do	[1] 22.1	[8] 24.8	22.4	22.6	22.8	23.2	23.4	25.0	27.0	26.2	25.4	25.2	25.1	24.9	24.8	24.9
Cotton linters:																
Consumption, thous. bales	1,366	1,080	[2] 104	70	79	[2] 97	84	81	[2] 98	[2] 96	84	85	[2] 108	90	92	
Production, do	1,419	977	40	26	40	33	92	146	122	122	98	83	62	41	28	
Stocks, end of period, do	725	617	695	637	595	546	538	595	617	628	614	595	549	492	435	
COTTON MANUFACTURES																
Spindle activity (cotton system spindles):																
Active spindles, last working day, total, mil	19.5	20.0	19.6	19.8	20.0	20.0	20.1	20.1	20.0	20.1	20.1	20.1	20.1	20.1	20.1	
Consuming 100 percent cotton, do	15.1	14.4	14.8	14.9	14.9	14.7	14.7	14.5	14.4	14.2	14.1	14.0	13.8	13.7	13.6	
Spindle hours operated, all fibers, total, bil	132.1	126.2	[2] 12.3	8.1	9.8	[2] 12.0	10.3	10.2	[2] 11.6	[2] 12.7	10.4	10.3	[2] 12.5	10.3	10.3	
Average per working day, do	.509	.486	.491	.403	.491	.481	.513	.511	.465	.508	.519	.516	r .501	.516	.513	
Consuming 100 percent cotton, do	102.4	94.4	[2] 9.3	6.0	7.2	[2] 8.8	7.4	7.3	[2] 8.3	[2] 8.9	7.2	7.2	[2] 8.5	7.0	6.8	
Cotton yarn, price, 36/2, combed, knitting, natural stock, $ per lb	.949	.942	.927	.920	.920	.925	.927	.960	1.026	1.081	1.085	1.070	1.065	1.040		
Cotton cloth:																
Cotton broadwoven goods over 12" in width:																
Production (qtrly.), mil. lin. yd	8,840	r 8,280	2,131			1,897			r 2,032			2,021				
Orders, unfilled, end of period, as compared with avg. weekly production, No. weeks' prod	18.4	15.4	12.3	17.2	13.7	13.5	13.3	14.5	15.4	13.9	12.2	12.1	12.7	12.3	12.1	
Inventories, end of period, as compared with avg. weekly production, No. weeks' prod	4.5	5.2	5.1	7.1	5.1	5.1	5.0	5.0	5.2	5.1	5.0	4.9	5.2	5.2	5.3	
Ratio of stocks to unfilled orders (at cotton mills), end of period, seasonally adjusted	.25	.35	.40	.41	.36	.37	.38	.34	.35	.37	.42	.42	.41	.42	.42	
Mill margins:*																
Carded yarn cloth average, cents per lb	[4] 41.95	37.75	38.33	37.90	37.23	36.64	35.75	33.43	32.36	33.72	35.36	36.13	36.77	37.30	37.73	38.06
Combed yarn cloth average, do	[4] 95.74	75.60	75.43	71.79	73.46	73.66	72.52	68.50	80.98	83.82	86.41	90.48	91.98	92.91	94.40	95.52
Blends (65% polyester–35% cotton), do	[4] 63.28	60.48	43.03	43.15	49.20	55.72	[5] 84.03	[5] 90.55	[5] 99.86	[5] 111.10	73.54	65.97	63.25	63.85	62.84	63.69
Prices, wholesale:																
Print cloth, 39 inch, 68 x 72, cents per yard	18.7				16.0	16.3	16.3	16.5	17.0	17.0	17.0	17.0	17.0	17.0		
Sheeting, class B, 40-inch, 48 x 44–48, do		[7] 18.4	18.4	18.4	18.3	18.3	18.3	18.5	19.0	19.0	19.0	19.0	18.9	18.9		
MANMADE FIBERS AND MANUFACTURES																
Fiber production, qtrly. total, mil. lb	3,860.1	3,980.6	931.7			962.0			1,149.2			r 1,209.7				
Filament yarn (rayon and acetate), do	799.8	734.7	172.2			175.3			205.9			198.3	[3] 69.1	[3] 60.1	[3] 54.1	
Staple, incl. tow (rayon), do	659.2	603.4	137.0			129.4			181.7			183.3	[3] 57.7	[3] 59.5	[3] 59.5	
Noncellulosic, except textile glass:																
Yarn and monofilaments, do	1,164.7	1,213.9	283.1			296.2			334.3			r 373.3	r[3] 131.8	r[3] 138.0	[3] 136.4	
Staple, incl. tow, do	904.0	1,119.8	264.3			286.1			344.9			365.8	[3] 118.3	[3] 121.9	[3] 119.6	
Textile glass fiber, do	332.4	308.8	75.1			75.0			82.4			89.0				
Exports: Yarns and monofilaments, thous. lb	98,722	[6] 88,831	6,147	5,806	6,442	6,693	9,368	7,865	8,782	8,155	8,661	7,205	7,910	8,156	8,011	
Staple, tow, and tops, do	55,522	78,293	7,735	6,062	7,426	5,974	5,071	6,363	5,910	6,077	8,445	7,944	9,100	12,338	9,134	
Imports: Yarns and monofilaments, do	16,571	28,194	1,894	1,532	2,178	2,305	2,535	3,942	3,065	4,978	4,456	3,953	4,579	5,921	5,650	
Staple, tow, and tops, do	177,570	[6] 149,672	10,776	13,846	13,395	11,982	14,314	14,029	14,972	22,598	19,519	20,668	20,250	16,848	14,474	
Stocks, producers', end of period:																
Filament yarn (rayon and acetate), mil. lb	67.3	51.7	60.1	64.4	59.7	58.4	58.5	53.0	51.7	48.2	45.3	40.7	42.5	37.4	33.9	
Staple, incl. tow (rayon), do	70.1	43.8	77.1	75.5	62.4	55.5	49.5	44.9	43.8	40.7	44.4	51.3	50.9	44.1	47.2	
Noncellulosic fiber, except textile glass:																
Yarn and monofilaments, do	150.2	138.7	164.1	169.1	163.0	155.9	147.6	143.2	138.7	r 136.2	r 132.6	r 134.9	r 145.8	r 149.3	153.4	
Staple, incl. tow, do	129.8	142.4	120.9	129.7	128.4	132.1	129.9	131.6	142.4	146.0	147.8	160.4	r 159.7	155.2	159.5	
Textile glass fiber, do	42.5	40.4	47.1			43.4			40.4			37.3				
Prices, manmade fibers, f.o.b. producing plant:																
Staple: Polyester, 1.5 denier, $ per lb	.80	.66	.65	.62	.62	.62	.62	.62	.60	.61	.61	.61	.61	.61		
Yarn: Rayon (viscose), 150 denier, do	.80	.81	.81	.81	.81	.81	.81	.81	.81	.81	.82	.82	.84	.84		
Acrylic (spun), knitting, 2/20,3–6 D*, do	1.58	1.52	1.54	1.55	1.54	1.53	1.53	1.46	1.41	1.41	1.41	1.42	1.42	1.43		
Manmade fiber and silk broadwoven fabrics:																
Production (qtrly.), total ♀, mil. lin. yd	4,234.1	r 4,236.1	1,040.9			999.0			r 1,175.8			1,268.6				
Filament yarn (100%) fabrics ♀, do	1,612.5	1,625.6	402.0			375.4			440.5			457.7				
Chiefly rayon and/or acetate fabrics, do	735.0	761.1	187.9			171.6			207.3			211.5				
Chiefly nylon fabrics, do	335.4	317.5	80.6			76.8			78.8			81.6				
Spun yarn (100%) fabrics (except blanketing) ♀, mil. lin. yd	1,907.7	r 1,979.8	486.1			473.0			r 563.2			637.5				
Rayon and/or acetate fabrics and blends, do	623.6	r 600.2	154.3			134.5			r 159.5			174.9				
Polyester blends with cotton, do	1,051.2	r 1,163.6	284.9			280.6			r 338.6			394.8				
Filament and spun yarn fabrics (combinations and mixtures), mil. lin. yd	479.4	r 411.6	99.3			99.5			r 110.5			116.0				
WOOL																
Wool consumption, mill (clean basis):																
Apparel class, mil. lb	266.6	228.7	[2] 23.3	15.4	18.1	[2] 20.8	16.7	17.5	[2] 20.2	[2] 22.7	19.7	19.4	[2] 24.9	r 19.3	r 19.8	
Carpet class, do	103.6	83.9	[2] 6.9	4.6	7.0	[2] 8.5	7.3	6.8	[2] 9.1	[2] 9.0	7.5	7.2	[2] 8.8	7.2	7.3	
Wool imports, clean yield, do	277.2	187.3	15.8	13.9	15.0	17.7	13.9	16.9	19.0	24.0	23.5	21.7	22.8	21.2	19.0	
Duty-free (carpet class), do	114.6	78.2	6.3	6.9	7.3	7.2	6.6	8.7	9.3	12.3	9.0	7.7	10.0	8.2	10.3	
Wool prices, raw, clean basis, Boston:																
Good French combing and staple:																
Graded territory, fine, $ per lb	1.349	1.215	1.235	1.245	1.237	1.225	1.225	1.177	1.165	1.165	1.165	1.178	1.190	1.208	1.220	1.220
Graded fleece, ⅜ blood, do	1.171	.910	.975	.938	.895	.838	.825	.825	.835	.825	.825	.825	.825	.820	.820	.820
Australian, 64s, 70s, good topmaking, do	1.259	1.153	1.175	1.175	1.165	1.125	1.125	1.125	1.162	1.175	1.175	1.175	1.175	1.175	1.175	1.175
WOOL MANUFACTURES																
Knitting yarn, worsted, 2/20s-50s/56s, American system, wholesale price, 1957–59=100	108.2	92.6	91.9	92.5	90.0	90.0	89.4	88.2	87.8	87.8	88.8	89.9	90.2	90.7		
Wool broadwoven goods, exc. felts:																
Production (qtrly.), mil. lin. yd	264.9	237.7	65.9			52.7			57.3			61.4				
Price (wholesale), suiting, flannel, men's and boys', f.o.b. mill, 1957–59=100	102.7	101.7	101.5	101.5	101.5	101.8	101.8	100.5	100.5	100.5	100.5	100.5	100.5	100.5	100.5	

r Revised. [1] Season average. [2] For 5 weeks, other months, 4 weeks. [3] For month shown. [4] Average for Aug.–Dec. [5] Average includes additional higher-priced cloth and is not comparable with margins prior to Oct. 1967 and beginning Feb. 1968. [6] Revised total; revisions not distributed by months. [7] For ten months. [8] Season average to Apr. 1, 1968.

¶For the period Sept. 1967–Feb. 1968, 14 markets; beginning Mar. 1968, 12 markets.

*New series. Beginning Aug. 1966, mill margins refer to weighted averages of over 70 types of unfinished carded yarn cloths and to simple averages of 8 combed yarn cloths and of 3 or 4 polyester-cotton blends (as prices are available); no comparable data prior to Aug. 1966 are available. Spun yarn price (BLS) available beginning Jan. 1965.

♀ Includes data not shown separately.

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Unless otherwise stated, statistics through 1966 and descriptive notes are shown in the 1967 edition of BUSINESS STATISTICS	1966	1967	1967							1968						
	Annual		June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
TEXTILE PRODUCTS—Continued																
APPAREL																
Hosiery, shipments, thous. doz. pairs	210,425	223,482	19,864	16,007	19,933	18,927	20,203	19,873	15,371	16,671	18,197	19,151	17,107	18,022	19,828	
Men's apparel, cuttings:																
Tailored garments:																
Suits, thous. units	20,412	18,904	1,726	880	1,639	1,649	1,774	1,840	1,603	1,894	1,716	1,848	1,854	1,810	1,776	
Overcoats and topcoats, do	4,055	3,812	395	278	361	290	345	335	269	311	290	297	365	r 426	362	
Coats (separate), dress and sport, do	13,344	12,659	1,084	623	1,039	1,104	1,116	1,159	995	1,244	1,151	1,188	1,263	r 1,256	1,169	
Trousers (separate), dress and sport, do	143,852	133,762	12,019	8,927	12,219	11,337	11,624	11,594	9,919	11,738	12,838	13,237	13,799	r 14,841	13,684	
Shirts (woven fabrics), dress and sport, thous. doz	24,932	25,985	2,061	1,504	2,255	2,087	2,417	2,288	1,846	1,918	2,201	2,170	2,118	r 2,109	2,023	
Work clothing:																
Dungarees and waistband overalls, do	6,106	7,042	669	441	606	709	642	490	584	480	569	579	514	r 555	661	
Shirts, do	4,081	3,777	331	232	324	303	308	307	272	275	303	308	295	r 268	263	
Women's, misses', juniors' outerwear, cuttings:																
Coats, thous. units	23,999	21,202	1,776	1,759	2,215	2,090	2,177	2,148	1,543	1,770	2,098	1,449	1,209	1,577		
Dresses, do	273,491	283,398	23,693	19,256	25,311	20,956	22,882	22,119	18,962	24,379	25,047	27,376	28,394	24,198		
Suits, do	11,292	r 8,446	702	592	715	547	698	728	630	847	989	1,060	622	529		
Blouses, waists, and shirts, thous. doz	17,141	r 14,061	1,179	961	1,218	1,145	1,356	1,152	867	1,157	1,336	1,466	1,410	1,494		
Skirts, do	9,582	r 8,579	808	801	784	687	754	578	398	522	628	660	714	e 659		
TRANSPORTATION EQUIPMENT																
AEROSPACE VEHICLES																
Orders, new (net), qtrly. total, mil. $	27,223	r 26,503	7,438			6,798			r 7,468			9,060				
U.S. Government, do	16,351	r 18,193	4,727			4,648			r 5,550			5,071				
Prime contract, do	24,219	r 24,029	6,864			6,160			r 6,813			8,286				
Sales (net), receipts, or billings, qtrly. total, do	20,227	r 23,444	5,925			5,682			r 6,666			6,308				
U.S. Government, do	14,530	r 16,334	4,076			3,985			r 4,556			4,168				
Backlog of orders, end of period ♀, do	27,547	r 30,936	28,964			29,921			r 30,936			33,579				
U.S. Government, do	15,711	r 17,950	16,142			16,758			r 17,950			18,715				
Aircraft (complete) and parts, do	14,655	r 16,401	15,508			15,708			r 16,401			17,898				
Engines (aircraft) and parts, do	3,824	r 4,252	3,957			4,487			r 4,252			4,186				
Missiles, space vehicle systems, engines, propulsion units, and parts, mil. $	4,510	5,704	4,833			5,104			5,704			6,857				
Other related operations (conversions, modifications), products, services, mil. $	2,492	r 2,810	2,578			2,595			r 2,810			2,823				
Aircraft (complete):																
Shipments ⊕, do	2,087.0	2,981.5	259.8	220.9	281.5	243.2	273.2	296.6	381.2	337.9	354.6	357.0	373.4	r 391.4	339.9	
Airframe weight ⊕, thous. lb	43,983	56,739	4,803	4,133	4,920	4,531	5,239	5,367	6,645	6,043	6,359	6,671	6,858	r 6,931	5,824	
Exports, mil. $	553.7	786.5	71.9	52.4	46.3	85.6	48.7	95.2	95.3	127.5	145.6	78.7	115.4	130.2	125.8	
MOTOR VEHICLES																
Factory sales, total, thous.	10,329.4	8,976.2	911.7	530.8	324.2	710.5	751.9	807.7	957.8	937.5	847.6	968.0	941.7	1,103.5	990.1	1 749.4
Domestic, do	9,943.4	8,484.6	865.2	506.3	300.8	670.3	706.9	761.8	903.9	889.3	801.4	917.7	895.8	1,051.6	945.8	
Passenger cars, total, do	8,598.3	7,436.8	765.3	425.5	231.6	601.0	645.4	683.0	813.9	787.0	703.2	800.7	782.7	916.9	813.7	1 604.8
Domestic, do	8,336.9	7,070.2	732.3	410.6	218.3	570.6	608.8	645.2	768.5	747.2	668.2	764.0	747.8	876.2	781.6	
Trucks and buses, total, do	1,731.1	1,539.5	146.4	105.3	92.6	109.5	106.5	124.7	144.0	150.4	144.3	167.3	159.0	186.6	176.4	1 144.7
Domestic, do	1,606.5	1,414.4	133.0	95.6	82.5	99.7	98.1	116.5	135.4	142.1	133.2	153.7	147.9	175.4	164.3	
Exports:																
Passenger cars (new), assembled, do	177.58	280.58	15.81	13.32	10.69	21.56	25.76	26.74	37.13	35.09	29.34	30.92	29.90	30.19	26.12	
Passenger cars (used), do	12.72	11.08	1.13	.92	.93	.74	1.02	.69	.80	.72	.71	.78	.84	.83	.66	
Trucks and buses (new), assembled, do	78.64	82.24	8.24	8.87	5.80	5.27	5.09	5.16	6.15	5.99	7.29	7.63	8.40	7.82	6.84	
Trucks and buses (used), do	6.79	6.00	.58	.37	.56	.62	.47	.42	.34	.55	.38	.45	.48	.42	.53	
Truck and bus bodies for assembly, do	10.70	10.99	1.18	.76	.88	.96	.45	.76	.52	.71	.57	.34	.54	.61	.38	
Imports:																
Passenger cars (new), complete units, do	3 913.21	1,020.62	94.46	85.06	44.98	68.97	98.07	100.48	110.67	145.98	121.37	112.32	117.33	157.10	139.11	
Passenger cars (used), do	5.75	4.99	.25	.32	.28	.43	.48	.91	.82	.42	.54	.69	.99	.91	.66	
Trucks and buses, complete units, do	42.96	75.07	9.43	7.44	2.59	5.58	5.07	3.13	8.88	9.23	9.74	8.09	6.20	6.93	9.93	
Shipments, truck trailers:																
Complete trailers and chassis, number	113,493	96,539	7,483	6,492	7,485	7,871	8,787	7,884	7,209	7,839	8,881	10,207	9,814	r 10,918	8,796	
Vans, do	75,527	59,147	3,999	3,684	4,336	4,619	5,549	5,161	4,757	5,028	5,713	6,775	5,899	r 7,188	5,645	
Trailer bodies and chassis (detachable), sold separately, number	18,402	27,497	2,227	2,866	2,784	1,869	1,787	2,326	1,447	2,063	2,192	2,181	2,165	r 1,956	2,535	
Registrations (new vehicles): ⊙																
Passenger cars, thous.	2 9,008.5	2 8,361.9	b 793.5	b 742.8	b 716.2	b 543.5	b 696.4	b 632.5	b 724.7	a 647.8	a 594.6	b 712.7	a 828.0	a 801.1	a 779.6	
Foreign cars, do	2 658.1	2 780.6	b 66.7	b 65.4	b 83.9	b 67.6	b 72.3	b 63.1	b 65.8	a 61.2	a 60.7	b 73.7	a 80.4	a 76.4	a 75.9	
Trucks (commercial cars), do	2 1,610.4	2 1,518.9	b 139.5	b 130.7	b 141.1	b 119.2	b 115.7	b 106.2	b 120.4	a 117.6	a 110.0	b 130.8	a 154.3	a 145.0	a 142.0	
RAILROAD EQUIPMENT																
Freight cars (ARCI):																
Shipments, number	90,349	83,095	8,458	5,686	6,916	6,262	6,039	5,122	5,483	4,717	5,754	5,712	5,774	4,994	4,408	
Equipment manufacturers, total, do	67,944	64,775	7,049	4,776	5,779	4,344	4,291	3,958	3,987	3,875	4,358	3,978	3,395	2,906	2,728	
Railroad shops, domestic, do	22,405	18,320	1,409	910	1,137	1,918	1,748	1,164	1,496	842	1,396	1,734	2,379	2,088	1,680	
New orders, do	99,828	53,803	7,294	2,345	6,322	4,608	2,378	6,209	8,309	4,626	5,534	3,860	3,344	4,057	3,237	
Equipment manufacturers, total, do	73,185	38,568	6,757	2,120	2,313	3,948	2,352	3,365	4,550	3,496	2,734	3,380	2,502	2,686	3,201	
Railroad shops, domestic, do	26,643	15,235	537	225	4,009	660	26	2,844	3,759	1,130	2,800	480	842	1,371	36	
Unfilled orders, end of period, do	56,618	24,917	30,730	27,063	26,483	24,819	21,082	21,828	24,917	24,893	24,742	22,933	20,364	19,281	17,810	
Equipment manufacturers, total, do	40,426	14,276	23,007	20,361	16,712	16,306	14,311	13,730	14,276	14,024	12,469	11,894	10,862	10,496	10,969	
Railroad shops, domestic, do	16,192	10,641	7,723	6,702	9,771	8,513	6,771	8,098	10,641	10,869	12,273	11,039	9,502	8,785	6,841	
Freight cars (revenue), class 1 railroads (AAR): §																
Number owned, end of period, thous.	1,497	1,482	1,498	1,497	1,496	1,496	1,493	1,492	1,482	1,480	1,478	1,478	1,476	1,473	1,473	
Held for repairs, % of total owned	4.8	5.1	5.2	5.5	5.5	5.4	5.3	5.2	5.1	5.3	5.3	5.2	5.2	5.2	5.2	
Capacity (carrying), aggregate, end of period, mil. tons	91.58	93.16	92.90	93.01	93.30	93.50	93.54	93.60	93.16	93.71	93.41	93.55	93.57	93.62	93.80	
Average per car, tons	61.19	62.85	62.04	62.14	62.36	62.46	62.64	62.74	62.85	63.33	63.18	63.30	63.40	63.55	63.66	

r Revised. 1 Preliminary estimate of **production**. 2 Annual total includes revisions not distributed by months. 3 Revised to reflect Jan.–Apr. imports from Canada of new and used cars and other motor vehicles not specifically identified; beginning May 1966, data refer to total imports (incl. those from Canada) of new, on-the-highway, four-wheeled passenger automobiles. Revised Jan.–Apr. 1966 data (thous.): 77.9; 73.0; 93.7; 59.0. a Omits data for two States. b Omits data for one State. e Corrected.

♀ Total includes backlog for nonrelated products and services and basic research.
⊕ Data include military-type planes shipped to foreign governments.
⊙ Courtesy of R. L. Polk & Co.; republication prohibited.
§ Excludes railroad-owned private refrigerator cars and private line cars.

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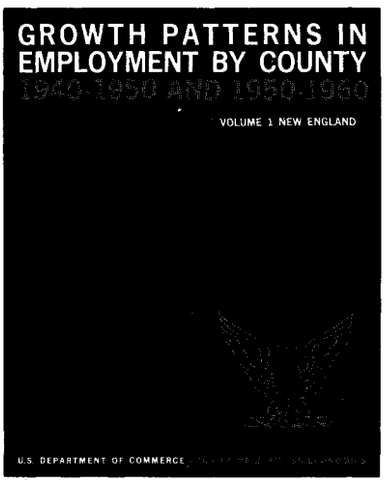
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