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SURVEY OF CURRENT BUSINESS

UNITED STATES DEPARTMENT OF COMMERCE / BUREAU OF ECONOMIC ANALYSIS

APRIL 1977 / VOLUME 57 NUMBER 4

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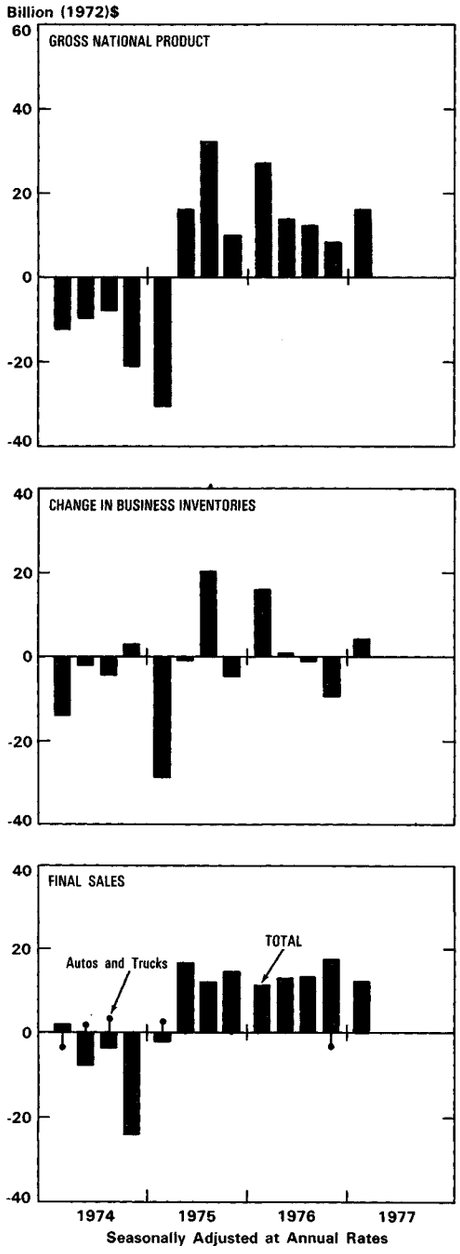
the BUSINESS SITUATION

CHART 1

Real Product:
Change From Preceding Quarter



U.S. Department of Commerce, Bureau of Economic Analysis 77-4-1

REAL GNP increased at a 5 percent annual rate in the first quarter, as compared with 2½ percent in the fourth quarter of last year.[1] The pickup in production occurred despite the depressing effect of the cold weather and the associated natural gas shortage. This effect is quantified at about a 1½ percentage point reduction in the annual rate of increase in real GNP. (See last month's "Business Situation" for a discussion of the methodology used in estimating this effect.) In the absence of the cold weather, the first-quarter increase in real GNP would have exceeded considerably the rates of increase registered in any of the quarters of last year's pause.

The pickup in the rate of increase in real GNP was more than accounted for by inventory investment; the swing in inventory investment was $4 billion (annual rate), after a negative swing of $9 billion in the fourth quarter. The increase in real final sales was less than in the fourth quarter—4 percent, as compared with 5½ percent (table 1 and chart 1). It would have been below the

1. The first-quarter estimates are based on the following major data sources: for *personal consumption expenditures* (PCE), retail sales, and unit auto and truck sales through March; for *nonresidential fixed investment*, the same information for autos and trucks as for PCE, manufacturers' shipments of machinery and equipment for January and February, January and February construction put in place, and investment plans for the quarter; for *residential investment*, January and February construction put in place, and housing starts for January and February; for *change in business inventories*, January and February book values for manufacturing and trade, and unit auto and truck inventories through March; for *net exports of goods and services*, January and February merchandise trade, and fragmentary information on investment income for the quarter; for *government purchases of goods and services*, Federal unified budget outlays for January and February, State and local construction put in place for January and February, and State and local employment through March; and for *GNP prices*, the Consumer Price Index for January and February, the U.S. Department of Agriculture food market basket for March, and the Wholesale Price Index through March. Some of these source data are preliminary and subject to revision.

CHANGE IN SUBSCRIPTION SERVICE AND PRICE

Taking into account preferences subscribers expressed in response to a notice that appeared in the May 1976 SURVEY OF CURRENT BUSINESS, the Commerce Department has worked out the following arrangements in cooperation with the U.S. Government Printing Office and the U.S. Postal Service:

- Starting May 1977, the SURVEY OF CURRENT BUSINESS will be mailed second class. It will be available at an annual subscription price of $19.00.

- "Business Statistics, A Weekly Supplement to the SURVEY OF CURRENT BUSINESS," which updates the statistical (blue) pages in the SURVEY, has been renamed *Weekly Business Statistics*. It will be available only as a separate subscription, mailed first class, at an annual subscription price of $15.00. Current subscribers to the SURVEY will continue to receive *Weekly Business Statistics* until their current subscriptions to the SURVEY expire. Those who wish then to continue to receive the weekly service should subscribe to it under its new name, *Weekly Business Statistics*.

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Real Product: Change From Fourth Quarter 1976 to First Quarter 1977

[Seasonally adjusted at annual rates]

	Billions of 1972 dollars	Percent
Gross national product	16.4	5.2
Motor vehicles	11.3	88.4
Other	5.1	1.7
Less: Change in business inventories	4.0	
Motor vehicles	.2	
Other	3.8	
Final sales	12.4	3.9
Motor vehicles	11.2	88.6
Other	1.2	.4
PCE	12.5	6.2
Motor vehicles	6.7	72.8
Other	5.8	3.0
Nonresidential fixed investment	4.0	14.4
Motor vehicles	4.5	149.3
Other	−.5	−1.9
Residential investment	.8	6.8
Net exports	−3.4	
Government purchases	−1.5	−2.3

fourth-quarter increase even in the absence of the cold weather.

The increase in real final sales was almost entirely in motor vehicles, that is, autos and trucks. Final sales of other goods and services were barely higher than in the fourth quarter, as shown in the tabulation that appears above. The impact of motor vehicles was mainly on PCE and on nonresidential fixed investment. For the former, motor vehicles accounted for more than one-half of the 6-percent increase. For the latter, they accounted for all of the 14½-percent increase. Residential investment was up fractionally in the first quarter; both net exports and government purchases declined.

Prices.—The implicit price deflator for GNP increased at an annual rate of about 6 percent in both the fourth quarter of 1976 and the first quarter of 1977 (table 2). The first-quarter increase in the deflator was held down by a net shift in expenditures toward items the prices of which have increased less than average since the 1972 valuation period. As can be seen from the accompanying tabulation, the fixed-weighted price index for GNP, which abstracts from compositional shifts and hence is a better measure of pure price change, increased at an annual rate of about 7 percent in the first quarter—1 percentage point more than in the fourth. In the absence of the cold weather, the increase would have been about one-half percentage point less.

GNP Fixed-Weighted Price Indexes: Percent Change From Preceding Quarter

[Seasonally adjusted at annual rates]

	1976: IV	1977: I
GNP	5.8	6.8
Nonbusiness gross product	10.2	6.9
Business gross product	4.9	6.8
Personal consumption expenditures:		
Food	1.2	7.8
Energy [1]	12.4	7.7
Business gross product less food and energy	5.1	6.4

1. Gasoline and oil, fuel oil and coal, electricity, and gas.

Production originating in government, in households and institutions, and in the rest of the world (nonbusiness gross product) is a part of GNP because it is the contribution of these sectors to GNP. It is useful to analyze prices in the business sector and, accordingly, the prices of nonbusiness product are set aside in the tabulation. The prices of business gross product; i.e., of the goods and services produced by business, increased 2 percentage points more in the first quarter than in the fourth.

As has often happened in the last 4 years, consumer prices of food and energy showed sharp changes in their quarterly movements. Increases in food prices accelerated in the first quarter, to almost 8 percent from about a 1 percent average for the quarters of 1976. Major factors in this acceleration were the prices of fresh fruits and vegetables and of coffee. Sharp increases in the former were associated with production losses—largely in Florida—due to cold weather. Sharp increases in the latter were associated with a reduction in supplies that was largely due to adverse weather in Brazil, Colombia, and East Africa. Energy price increases decelerated from 12½ percent in the fourth quarter to 7½ percent in the first. The deceleration was due to gasoline prices; increases in fuel oil and coal prices accelerated. In the second quarter, the increase in food prices is likely to moderate, due to the course of fruit and vegetable prices. Energy prices will depend substantially on the energy program being proposed by the administration and congressional action on it.

Employment and unemployment.—Employment, as measured in the household survey, increased 865,000 in the first quarter, up 4 percent at an annual rate—a little less than in the first half of 1976, but substantially more than in the second half. The first-quarter increase overstates the strength of employment, because employment in the

Table 1.—Gross National Product in Current and Constant Dollars

[Seasonally adjusted at annual rates]

	Current dollars				Constant (1972) dollars						
	Billions of dollars								Percent change from preceding quarter (annual rate)		
	1976			1977	1976			1977	1976		1977
	II	III	IV	I	II	III	IV	I	III	IV	I
Gross national product	1,675.2	1,709.8	1,745.1	1,792.5	1,260.0	1,272.2	1,280.4	1,296.8	3.9	2.6	5.2
Final sales	1,659.2	1,694.7	1,743.4	1,785.0	1,248.8	1,262.0	1,279.5	1,291.9	4.3	5.7	3.9
Change in business inventories	16.0	15.1	1.7	7.5	11.1	10.2	.9	4.9			
Less: Rest-of-the-world product	12.4	13.7	14.7	14.8	5.6	6.0	6.5	6.2	25.7	40.0	−19.0
Equals: Gross domestic product	1,662.8	1,696.1	1,730.4	1,777.7	1,254.3	1,266.2	1,273.9	1,290.7	3.8	2.4	5.4

Table 2.—Implicit Price Deflators

[Seasonally adjusted]

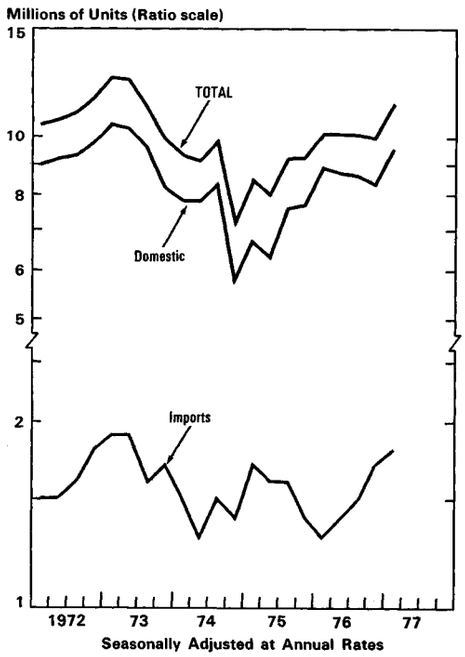
	Index numbers (1972=100)							Percent change from preceding quarter (annual rate)					
	1975		1976				1977	1975	1976				1977
	III	IV	I	II	III	IV	I	IV	I	II	III	IV	I
Gross national product	**128.07**	**130.27**	**131.29**	**132.96**	**134.40**	**136.30**	**138.22**	**7.1**	**3.2**	**5.2**	**4.4**	**5.8**	**5.8**
Less: Change in business inventories													
Equals: Final sales	**128.1**	**130.0**	**131.2**	**132.9**	**134.3**	**136.3**	**138.2**	**6.1**	**3.6**	**5.2**	**4.4**	**6.0**	**5.7**
Less: Exports	163.4	163.7	164.6	168.1	171.1	173.0	174.3	.8	2.3	8.8	7.3	4.6	2.9
Plus: Imports	186.6	187.3	189.2	190.4	198.1	200.8	204.6	1.6	4.1	2.5	17.3	5.6	7.7
Equals: Final sales less exports plus imports	**128.8**	**130.8**	**132.3**	**133.8**	**135.6**	**137.6**	**139.9**	**6.4**	**4.7**	**4.8**	**5.4**	**6.0**	**6.7**
Personal consumption expenditures	127.3	129.1	130.3	131.7	133.4	135.2	137.4	5.6	3.9	4.1	5.5	5.5	6.4
Food	140.8	141.7	141.1	141.5	142.0	142.5	145.1	2.7	−1.7	1.0	1.6	1.4	7.3
Energy [1]	158.9	162.7	160.0	160.6	167.2	172.3	175.0	9.8	−6.6	1.6	17.4	12.9	6.4
Other personal consumption expenditures	121.1	123.0	125.0	126.6	128.3	130.0	132.0	6.4	6.6	5.5	5.4	5.5	6.3
Other	131.5	134.0	136.0	138.0	139.7	142.1	144.7	7.7	6.3	6.4	5.2	7.1	7.3
Nonresidential structures	141.4	142.0	143.3	145.0	146.1	146.6	149.1	1.8	3.6	5.0	3.1	1.2	7.1
Producers' durable equipment	128.3	130.8	132.8	133.8	135.1	137.4	138.7	8.1	6.1	2.9	4.1	7.1	3.8
Residential	132.8	135.9	139.0	142.9	145.3	147.7	153.4	9.8	9.5	11.5	7.0	6.9	16.2
Government purchases	130.8	133.4	135.4	137.3	139.2	141.8	144.2	8.2	6.2	5.8	5.5	7.8	6.9

1. Gasoline and oil, fuel oil and coal, electricity, and gas.

weeks in January and February to which the survey refers did not fully reflect the adverse effects of the cold weather and of the natural gas shortage in the intervening weeks. The "official" unemployment rate declined to 7.4 percent from 7.9 percent in the fourth quarter. The decline was somewhat more than the declines measured on the basis of the major alternative methods of seasonal adjustment—the stable 1967–73, the additive, and the residual methods. (These alternative methods are described in "Labor Force and Unemployment," Bureau of Labor Statistics Report 486, 1976.)

CHART 2

Retail Sales of Passenger Cars



U.S. Department of Commerce, Bureau of Economic Analysis 77-4-2

Employment, as measured in the establishment survey, showed a similarly large increase in the first quarter—805,000. Employment in government declined 20,000 and private employment increased 825,000. Equally strong increases were recorded in the goods-producing and service-producing groups. In the former, the increase was strongest in durables manufacturing, and the bulk of it was in machinery and in transportation equipment. Average weekly hours in private nonfarm industries were 36.1 in the first quarter, down 0.1 hours from the fourth. Nevertheless, total private nonfarm employee hours increased 4.0 percent at an annual rate—the strongest increase since the first quarter of last year.

Productivity and costs.—Table 3 shows real gross product per hour, compensation per hour, and unit labor cost for the business economy other than farm and housing. The deceleration in the increase in productivity that occurred in 1976 appears to have halted; in the first quarter of 1977, productivity increased at an annual rate of 2.5 percent, after decling 0.9 percent in the fourth quarter. The first-quarter estimate is tentative, because it is derived by holding the residual—the constant-dollar equivalent of the statistical discrepancy in the national income and product account—at the fourth-quarter level. At 9.1 percent, the annual rate of increase in compensation per hour exceeded the quarterly increases last year. About 1 percentage point of the first-quarter rate was accounted for by an increase in supplements to wages and salaries, which reflected the increase in the social security tax base—from $15,300 to $16,500—that was effective January 1. Mirroring productivity, the acceleration in the increase in unit labor cost that occurred in 1976 appears to have halted in the first quarter.

Personal consumption and income

More than one-half of the first-quarter increase in real PCE was in motor vehicles and parts (table 4). Although the percentage increase in

Table 3.—Real Gross Product, Hours, and Compensation in the Business Economy Other Than Farm and Housing

[Percent change from preceding quarter, seasonally adjusted at annual rates]

	1976		1977
	III	IV	I
Real gross product	3.0	1.9	6.5
Hours	−.2	2.8	3.9
Compensation	7.5	10.4	13.4
Real gross product per hour	3.2	−.9	2.5
Compensation per hour	7.7	7.4	9.1
Unit labor cost	4.4	8.3	6.4

Table 4.—Personal Consumption Expenditures in Current and Constant Dollars

[Seasonally adjusted at annual rates]

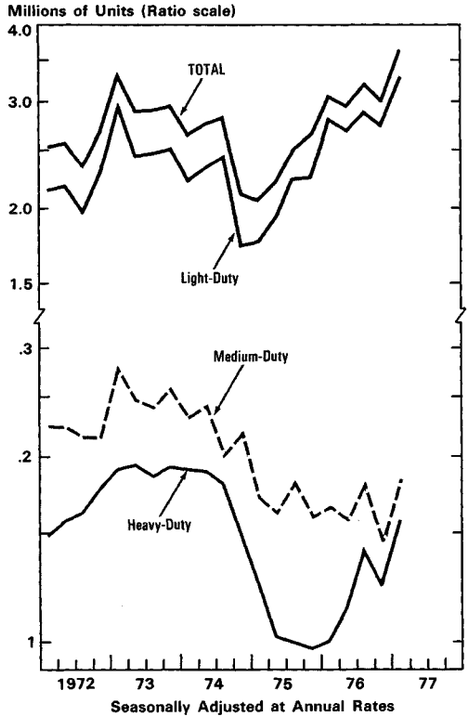
	Current dollars				Constant (1972) dollars						
	Billions of dollars								Percent change from preceding quarter (annual rate)		
	1976			1977	1976			1977	1976		1977
	II	III	IV	I	II	III	IV	I	III	IV	I
Personal consumption expenditures	**1,064.7**	**1,088.5**	**1,122.0**	**1,156.8**	**808.6**	**815.7**	**829.7**	**842.2**	**3.6**	**7.0**	**6.2**
Durables	155.0	157.6	162.0	173.4	125.2	126.2	127.6	134.7	3.2	4.3	24.2
Motor vehicles and parts	70.4	71.7	72.7	83.2	55.2	55.4	54.4	61.4	1.8	−6.9	62.2
Other durables	84.6	85.9	89.3	90.2	70.1	70.8	73.2	73.3	4.4	13.7	.6
Nondurables	434.8	441.8	456.0	463.7	317.6	318.9	325.9	326.0	1.7	9.1	.1
Food	223.1	225.2	230.2	234.4	157.7	158.6	161.5	161.6	2.1	7.6	.3
Energy [1]	51.3	53.4	57.4	58.2	30.7	30.6	31.8	31.8	−1.6	16.8	−.5
Other nondurables	160.4	163.1	168.5	171.1	129.1	129.7	132.6	132.6	1.9	9.3	−.1
Services	474.9	489.1	504.0	519.6	365.8	370.6	376.2	381.5	5.3	6.1	5.8
Energy [2]	30.6	32.6	36.0	38.1	20.3	20.8	22.3	23.2	11.2	32.2	17.1
Other services	444.2	456.5	468.0	481.6	345.5	349.8	353.8	358.3	5.0	4.7	5.1

1. Gasoline and oil, and fuel oil and coal. 2. Electricity and gas.

expenditures on trucks was larger than on autos, the latter accounted for $5½ billion of the $7 billion total increase. The shift toward intermediate- and large-size autos continued and unit sales increased sharply. Sales of domestic-type passenger cars increased from an annual rate of 8.3 million units in the fourth quarter to 9.5 million in the first, and sales of imports continued their steady increase to 1.8 million units (chart 2). Sales of domestic-type cars were particularly strong in March, partly because of dealer sales contests, which were in effect until the end of the month; sales in the first 10 days of April were down sharply. Unit sales of trucks by weight class are shown in chart 3. PCE for trucks reflects sales of light-duty trucks, about 55 percent of which are sold to consumers.

CHART 3

Retail Sales of Trucks



NOTE. Light-duty—up to 14,000 pounds G.V.W. Medium-duty—14,001 to 26,000 pounds G.V.W. Heavy-duty—26,001 pounds and over G.V.W.

U.S. Department of Commerce, Bureau of Economic Analysis 77-4-3

The remaining part of the quarter-to-quarter increase in real PCE was in services, which increased at about the same rate as in the fourth quarter. The first-quarter estimates of real expenditures on electricity and natural gas are particularly tentative; they show smaller increases than in the fourth quarter. Last winter's abnormally cold weather had already added to fourth-quarter expenditures, and unseasonably warm weather in March held down first-quarter expenditures.

PCE on durable goods other than motor vehicles and on nondurable goods were unchanged for the quarter as a whole. During the quarter, major components showed irregular movements. Furniture, food, and clothing and shoes declined in January, probably because of the cold weather. By March, they had barely recovered the highs reached in December; March increases did not seem particularly strong. First-quarter expenditures on all other goods combined showed a very similar pattern; expenditures on these goods had increased strongly during the fourth quarter.

Personal income increased $41 billion (annual rate) in the first quarter, $5½ billion more than in the fourth. During the quarter, increases in personal income accelerated—from $2 billion in January to $20 billion in February and $24 billion in March. A major factor in the acceleration was the cold weather, which had held down personal income early in the quarter. For the quarter as a whole, the recovery from the cold was not completed; in the absence of the cold, personal income would have been about $2½ billion larger.

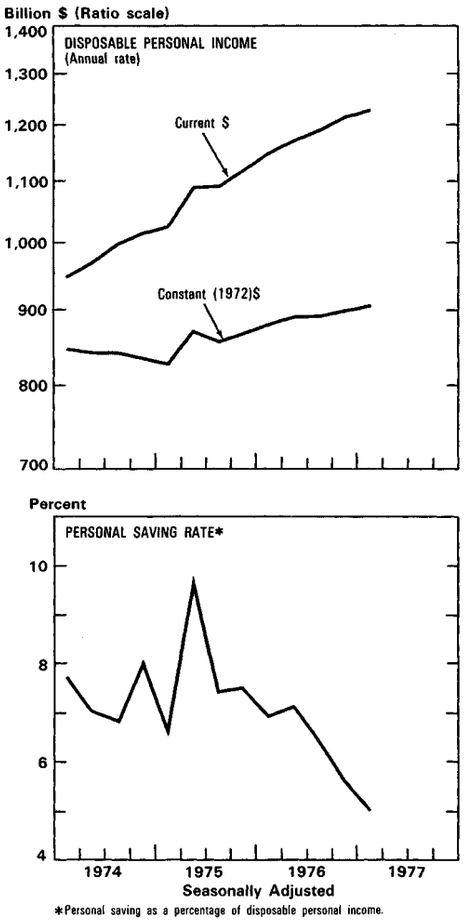
Wages and salaries increased $25 billion, about $2 billion more than in the fourth quarter. The increase in wages and salaries of employees of government and government enterprises was $2½ billion less than in the fourth quarter, when the Federal pay-raise occurred. The increase in other wages and salaries was $22 billion, about $4½ billion more than in the fourth quarter. About $16 billion of the first-quarter increase was due to higher average hourly earnings; $10 billion due

to higher employment was partly offset by a $3-billion decrease due to shorter average weekly hours. Proprietors' income increased $6 billion, $5 billion more than in the fourth quarter, as farm proprietors' income increased in the first quarter after declining in the fourth. The major factor in the swing was crop receipts; both prices and quantities increased more than in the fourth quarter. Livestock prices increased in the first quarter after declining in the fourth, but their impact on receipts was offset by a reduction in quantities.

Dividends contributed $2½ billion less to the increase in personal income in the first quarter than in the fourth; their effect was offset by a larger increase in transfer payments. The increase in total personal income was held down about $1½ billion by an increase in personal contributions for social insurance, which are a negative item in the calculation of personal income. Dividends returned to normal after a large special yearend payout. Transfer payments reflected emergency unemployment insurance benefits to workers laid off due to the cold weather, as well as substantial payments to recipients of the earned income credit. The increase in personal contributions for social insurance largely reflected the increase in the social security tax base.

CHART 4

Disposable Personal Income and Personal Saving Rate



*Personal saving as a percentage of disposable personal income.

U.S. Department of Commerce, Bureau of Economic Analysis 77-4-4

Personal taxes increased $12 billion (annual rate) in the first quarter, $2½ billion more than in the fourth. Federal estate and gift tax payments were up about $6 billion. Changes in the law, which became effective January 1, eliminated most of the advantage of making gifts rather than bequests. In anticipation of these changes, unusually large amounts of gifts were made in the fourth quarter, and tax payments on them were made in the first quarter. The impact of these payments on personal taxes was partly offset by a reduction in net settlements.

Disposable personal income increased $29 billion (annual rate), or 10 percent as compared with 9 percent in the fourth quarter (chart 4). Consumer prices increased more in the first quarter than in the fourth, so that the first-quarter increase in real disposable income was fractionally less than the fourth-quarter increase of 3½ percent. As can be seen from the chart, the personal saving rate was 5 percent in the first quarter, down in a succession of quarterly declines from an average of 7½ percent in 1974 and 1975.

As always, it is difficult to interpret changes in the personal saving rate. The first-quarter reduction probably mirrored the sharp increase in PCE on motor vehicles and the unusually large increase in personal taxes. The special dividends payout in the fourth quarter, which had raised fourth-quarter saving, also contributed to the reduction of the saving rate. On the other hand, the swing in farm proprietors' income probably raised first-quarter saving as compared with fourth-quarter saving. The 5 percent saving rate is low by historical standards, and it is unlikely, that in the quarters ahead, declines in it will contribute to the strength of PCE as they did over the past year.

Investment

Real residential investment increased from an annual rate of $51 billion in the fourth quarter to $52 billion in the first—an increase of 7 percent, as compared with a 34½-percent increase in the fourth quarter (table 5). On a monthly basis, it dropped from $52 billion in December to $48 billion in January, recovered to $53 billion in February, and is assumed to have increased to $55 billion in March. This pattern reflected the cold weather and the subsequent makeup. The makeup was not completed in the quarter. In the absence of the cold, real residential investment would have been about $1 billion higher, but the percentage increase from the fourth quarter still would have been far below the extraordinarily large fourth-quarter increase.

Real investment in nonresidential structures was also affected by the cold weather and showed a similar pattern—a sharp reduction in January and a strong makeup thereafter, which was not completed. But even in the absence of the cold, real investment in structures would have been about $1 billion (annual rate) less than in the fourth quarter. Almost all of the increase in producers' durable equipment was in motor vehicles, reflecting a large increase in business purchases of autos and of trucks—especially heavy- and medium-duty trucks, as shown in chart 3.

In the fourth quarter of 1976, inventory investment was low—an annual rate of $1 billion in real terms, as compared with $10 billion in the third quarter. The reduction in the rate of inventory investment was mainly in nondurable goods manufacturing and in retail trade, and was probably in response to disappointing sales in the preceding two quarters. In retail trade, unexpectedly strong fourth-quarter sales may have led to some involuntary reductions as well. Assuming some downward revision in the February book values, which are preliminary, and somewhat less inventory investment in March than in February,

Table 5.—Fixed Investment in Current and Constant Dollars

[Seasonally adjusted at annual rates]

	Current dollars				Constant (1972) dollars						
	Billions of dollars								Percent change from preceding quarter (annual rate)		
	1976			1977	1976			1977	1976		1977
	II	III	IV	I	II	III	IV	I	III	IV	I
Fixed investment	**223.2**	**231.9**	**241.0**	**252.7**	**160.6**	**165.0**	**169.0**	**173.8**	**11.4**	**10.1**	**12.1**
Nonresidential	157.9	163.0	165.6	173.1	114.9	117.5	117.9	121.9	9.6	1.2	14.4
Structures	54.9	56.0	57.0	56.3	37.9	38.4	38.9	37.7	5.2	5.8	−11.5
Producers' durable equipment	103.0	107.0	108.6	116.8	77.0	79.2	79.0	84.2	11.7	−1.0	29.0
Autos, trucks, and buses	21.8	24.2	21.7	27.5	18.2	19.9	17.6	22.1	42.3	−39.6	152.1
Other	81.2	82.8	86.8	89.3	58.8	59.3	61.4	62.0	3.3	15.5	4.2
Residential	65.3	68.9	75.5	79.7	45.7	47.4	51.1	51.9	16.1	34.5	6.8

inventory investment was about $5 billion in the first quarter. Trade appears to have accounted for most of the first-quarter step-up. A buildup in wholesalers' petroleum inventories in February and March was a significant factor.

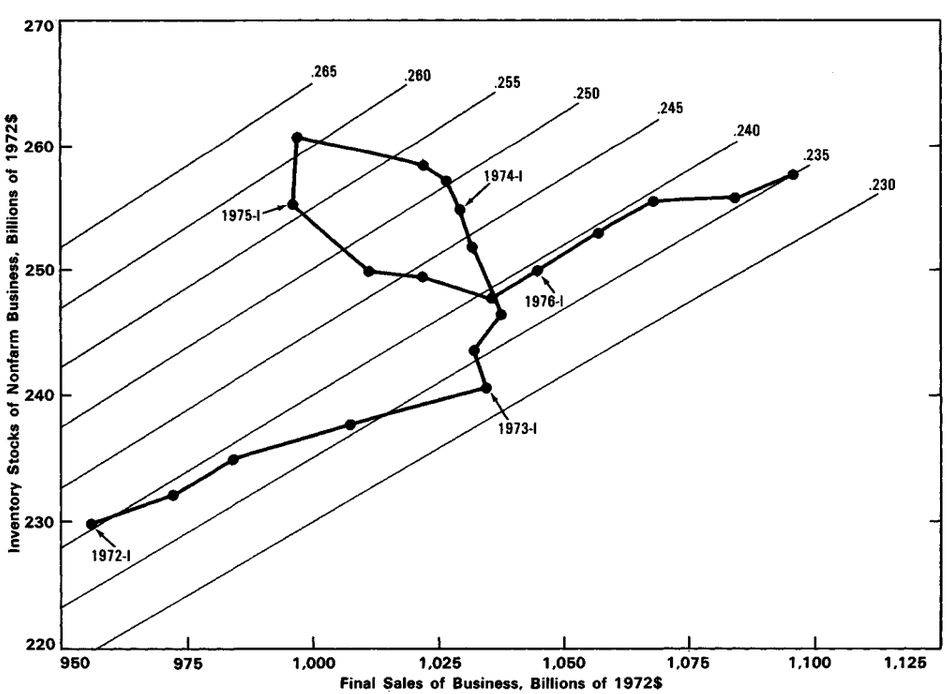
Chart 5 shows constant-dollar inventory stocks of nonfarm business, final sales of business, and the ratio of the two. In the first three quarters of 1976, additions to inventories were in line with increases in final sales, and the inventory-sales ratio changed little from the level to which it has dropped during the first year of the recovery from the 1973–75 recession. In the fourth quarter, the ratio declined as the sales increase continued but inventory investment slowed. In the first quarter, the ratio changed little as inventory investment was resumed at a rate roughly in line with the increase in final sales. At 0.235, the ratio is on the low side by historical standards. On the assumptions that the second-quarter increase in final sales will be somewhat larger than the first-quarter increase and that the inventory-sales ratio will slip a little further, inventory investment of roughly twice that of the first quarter is indicated.

Net exports

Net exports declined in the first quarter (table 6). In real terms, the decline was from $15½ billion to $12 billion (annual rates); it put net exports at about one-half their level in

CHART 5

Inventory Stocks of Nonfarm Business, Final Sales, and Stock-Sales Ratios



NOTE.—End-of-quarter inventories, seasonally adjusted; final sales seasonally adjusted at annual rates. Blue lines represent ratios of inventory stocks to final sales.

U.S. Department of Commerce, Bureau of Economic Analysis 77-4-5

Table 6.—Net Exports of Goods and Services in Current and Constant Dollars

[Seasonally adjusted at annual rates]

	Current dollars				Constant (1972) dollars						
	Billions of dollars								Percent change from preceding quarter (annual rate)		
	1976			1977	1976			1977	1976		1977
	II	III	IV	I	II	III	IV	I	III	IV	I
Net exports of goods and services	**9.3**	**4.7**	**4.2**	**−4.9**	**16.0**	**15.7**	**15.5**	**12.1**			
Exports	160.3	167.7	168.5	170.5	95.4	98.0	97.4	97.8	11.7	−2.6	1.8
Merchandise	113.9	118.8	119.8	119.7	67.8	69.6	69.4	69.2	11.1	−1.1	−1.0
Agricultural	23.5	25.5	23.9	24.0							
Nonagricultural	90.4	93.3	95.9	95.7							
Imports	151.0	163.0	164.3	175.4	79.4	82.3	81.8	85.7	15.7	−2.2	20.3
Merchandise	118.5	129.8	131.7	140.5	59.5	62.3	62.4	65.2	20.6	.5	19.3
Petroleum	34.1	37.9	37.2	41.0							
Nonpetroleum	84.5	91.9	94.5	99.5							

Table 7.—Government Purchases of Goods and Services in Current and Constant Dollars

[Seasonally adjusted at annual rates]

	Current dollars				Constant (1972) dollars						
	Billions of dollars								Percent change from preceding quarter (annual rate)		
	1976			1977	1976			1977	1976		1977
	II	III	IV	I	II	III	IV	I	III	IV	I
Government purchases of goods and services	**362.0**	**369.6**	**376.2**	**380.4**	**263.6**	**265.5**	**265.3**	**263.8**	**2.9**	**−0.3**	**−2.3**
Federal	131.2	134.5	138.9	139.5	96.0	97.3	98.1	97.3	5.7	3.3	−3.2
National defense	86.9	88.5	91.3	91.5							
Nondefense	44.2	46.0	47.6	48.0							
State and local	230.9	235.0	237.4	240.9	167.7	168.2	167.3	166.5	1.4	−2.3	−1.8

the second quarter of 1975. In that quarter, net exports were at a high, because U.S. business activity, and consequently imports, were depressed. Since that quarter, imports have increased faster than exports; the increase in petroleum imports has been particularly strong. Over this period, import prices increased more than export prices. In current dollars, the slide since the second quarter of 1975 was even larger—from a $24½ billion surplus to a $5 billion deficit.

In the first quarter, real exports—agricultural and nonagricultural merchandise, and services—were unchanged; merchandise exports were held down a little by the freezing of ports and other transportation disruptions. There were substantial increases in both petroleum and other merchandise imports. Petroleum imports rose in February to a record daily average of 8.9 million barrels; a moderate increase was assumed for March. It appears that stocks depleted during the cold weather were rebuilt.

Government

Real Federal and State and local government purchases each were off a little in the first quarter (table 7). State and local purchases were held down by the effect of cold weather on construction. However, construction was weak even setting aside this effect. State and local governments may be delaying construction projects in the hope of obtaining support for them under recently enacted, or likely to be enacted, Federal grants-in-aid programs.

The Federal fiscal outlook has changed substantially since the February budget revisions introduced by the new administration. (See the March issue of the SURVEY OF CURRENT BUSINESS.) By far the largest change was due to the withdrawal of some of the proposals that were part of the economic stimulus program. As shown in the accompanying tabulation, withdrawal of the $50 per person rebate proposal restores $8.2 billion to fiscal year 1977 receipts on a national income and product accounting (NIPA) basis, and withdrawal of the business tax credit option restores $1.3 billion. A $0.3 billion restoration reflects a 1-month delay, to June 1, of the proposed cut in individual income tax withholding rates for the higher standard deduction. The transfer payments component of Federal expenditures is reduced $3.2 billion by the withdrawal of the rebate proposal. These changes reduce the fiscal year 1977 deficit by $13 billion.

Changes From February Budget Revisions, NIPA Basis: Fiscal Year 1977

[Billions of dollars]

Federal receipts	11
Stimulus program	9.8
Rebate	8.2
Business tax credit option	1.3
Witholdings	.3
Other	1
Personal taxes: Estate and gift	1
Income: Net settlements	4
Withholdings	−2
Corporate profits taxes	−2
Federal expenditures	−7
Stimulus program: Transfer payments	−3.2
Other	−4
Federal surplus or deficit (−)	18
Stimulus program	13
Other	5

Other developments not anticipated in February reduce the deficit about $5 billion. On the receipts side, an increase of about $1 billion is traceable to higher receipts of estate and gift taxes that were due to the change in legislation discussed earlier. Another $4 billion is traceable to higher net yearend settlements. Partly offsetting these two increases are a $2 billion shortfall in corporate profits taxes and a $2 billion shortfall in individual income tax withholdings. These figures are tentative; the figure for net settlements may be too high, and that for withholdings too low. On the expenditures side, there is a shortfall of about $4 billion. According to the fragmentary information now available, it is largely in defense expenditures and in grants-in-aid. An explanation that has been offered for the shortfall in defense expenditures is that the budget revisions did not take adequate account of the delays that are encountered in obligating the large increases in defense outlays authorized by Congress.

Taken together, the changes in the stimulus program and the other developments that were itemized reduce by $18 billion the $68.9 billion NIPA deficit implied by the February budget revisions.

GNP by sector

Real production may also be viewed by sector of origin (table 8). In the first quarter, nonfarm business production less housing increased at an annual rate of 6½ percent—substantially more than in earlier quarters, and also more than GNP. Three volatile components are next deducted in the table—auto production, truck production, and residential construction. Their exclusion virtually eliminated the acceleration in production. The stripped-down measure increased at an annual rate of only 1½ percent in the first quarter, as compared with 1 percent in the fourth. This production measure can be broken down into inventory change and sales. The swing in inventory accumulation was positive from the fourth quarter to the first, and more than accounted for the increase in production. Sales declined fractionally in the first quarter, after increasing sharply in the fourth.

Second-quarter outlook

Even though the strength of final sales in the first quarter was due entirely to an unsustainable increase in motor vehicle purchases, the second-quarter outlook is favorable. Several components of final sales are likely to increase more in the second quarter than they did in the first. Some—especially consumer nondurable goods—were unusually weak in the first quarter, reflecting erratic influences in addition to the cold weather. Others—especially construction—will be strong due to some further cold weather makeup. Given this outlook, inventory accumulation is likely to pick up in the second quarter, and the increase in real GNP may be significantly larger than in the first quarter.

Table 8.—Gross National Product by Sector of Origin in Constant (1972) Dollars

[Seasonally adjusted at annual rates]

	Billions of dollars				Percent change from preceding quarter (annual rate)		
	1976			1977	1976		1977
	II	III	IV	I	III	IV	I
Gross national product	**1,260.0**	**1,272.2**	**1,280.4**	**1,296.8**	**3.9**	**2.6**	**5.2**
Less: Households and institutions, rest of the world, and government	191.9	194.0	195.3	195.9	4.4	2.7	1.1
Equals: Business product	**1,068.0**	**1,078.2**	**1,085.1**	**1,101.0**	**3.8**	**2.6**	**6.0**
Less: Farm	34.9	35.0	36.2	36.1	1.1	15.1	−1.5
Residual	1.6	3.8	4.0	[1] 4.0			
Equals: Nonfarm business product	**1,031.5**	**1,039.4**	**1,044.8**	**1,060.8**	**3.1**	**2.1**	**6.3**
Less: Housing	106.5	107.5	108.6	109.8	4.0	4.0	4.4
Equals: Nonfarm business product less housing	**925.0**	**931.8**	**936.2**	**951.1**	**3.0**	**1.9**	**6.5**
Auto	51.8	48.7	49.6	56.5	−21.5	6.9	69.0
Truck	17.2	18.8	16.6	21.0	42.7	−39.2	156.1
Residential investment	45.7	47.4	51.1	51.9	16.1	34.5	6.8
Other	810.3	816.9	818.9	821.6	3.3	1.0	1.3
Inventory change [2]	9.5	11.3	.1	3.6			
Sales	800.8	805.6	818.8	818.0	2.4	6.8	−.4

1. Held constant at level of previous quarter.
2. Change in nonfarm business inventories other than motor vehicles.

NATIONAL INCOME AND PRODUCT TABLES

	Billions of current dollars								Billions of 1972 dollars							
			Seasonally adjusted at annual rates								Seasonally adjusted at annual rates					
	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
Table 1.—Gross National Product in Current and Constant Dollars (1.1, 1.2)																
Gross national product	**1,516.3**	**1,691.6**	**1,588.2**	**1,636.2**	**1,675.2**	**1,709.8**	**1,745.1**	**1,792.5**	**1,191.7**	**1,264.7**	**1,219.2**	**1,246.3**	**1,260.0**	**1,272.2**	**1,280.4**	**1,296.8**
Personal consumption expenditures	**973.2**	**1,079.7**	**1,012.0**	**1,043.6**	**1,064.7**	**1,088.5**	**1,122.0**	**1,156.8**	**770.3**	**813.7**	**783.9**	**800.7**	**808.6**	**815.7**	**829.7**	**842.2**
Durable goods	131.7	156.5	141.8	151.4	155.0	157.6	162.0	173.4	111.9	125.8	118.0	124.3	125.2	126.2	127.6	134.7
Nondurable goods	409.1	440.4	421.6	429.1	434.8	441.8	456.0	463.7	306.1	319.3	309.5	314.6	317.6	318.9	325.9	326.0
Services	432.4	482.8	448.6	463.2	474.9	489.1	504.0	519.6	352.4	368.6	356.4	361.8	365.8	370.6	376.2	381.5
Gross private domestic investment	**183.7**	**239.6**	**201.4**	**229.6**	**239.2**	**247.0**	**242.8**	**260.2**	**137.8**	**170.9**	**147.0**	**167.1**	**171.7**	**175.2**	**169.8**	**178.7**
Fixed investment	198.3	227.7	205.7	214.7	223.2	231.9	241.0	252.7	149.8	162.8	152.5	156.7	160.6	165.0	169.0	173.8
Nonresidential	147.1	160.0	148.7	153.4	157.9	163.0	165.6	173.1	111.4	115.7	110.5	112.6	114.9	117.5	117.9	121.9
Structures	52.0	55.3	52.1	53.2	54.9	56.0	57.0	56.3	36.7	38.1	36.7	37.1	37.9	38.4	38.9	37.7
Producers' durable equipment	95.1	104.7	96.6	100.2	103.0	107.0	108.6	116.8	74.7	77.7	73.8	75.5	77.0	79.2	79.0	84.2
Residential	51.2	67.7	57.0	61.3	65.3	68.9	75.5	79.7	38.4	47.1	41.9	44.1	45.7	47.4	51.1	51.9
Nonfarm structures	49.0	65.1	54.2	58.6	62.9	66.3	72.7	76.9	36.6	45.1	39.7	42.0	43.9	45.5	49.0	49.9
Farm structures	.8	1.1	1.4	1.2	.9	1.0	1.2	1.1	.6	.7	1.0	.9	.6	.7	.8	.7
Producers' durable equipment	1.3	1.6	1.4	1.5	1.5	1.6	1.6	1.7	1.2	1.3	1.2	1.3	1.2	1.3	1.3	1.4
Change in business inventories	−14.6	11.9	−4.3	14.8	16.0	15.1	1.7	7.5	−12.0	8.1	−5.5	10.4	11.1	10.2	.9	4.9
Nonfarm	−17.6	11.9	−9.5	12.7	17.3	15.6	2.2	7.5	−13.0	8.1	−7.0	8.9	12.0	10.5	1.2	4.9
Farm	3.0	0	5.2	2.2	−1.3	−.5	−.5	0	.9	0	1.5	1.5	−.9	−.3	−.4	0
Net exports of goods and services	**20.5**	**6.6**	**21.0**	**8.4**	**9.3**	**4.7**	**4.2**	**−4.9**	**22.6**	**16.0**	**23.1**	**16.6**	**16.0**	**15.7**	**15.5**	**12.1**
Exports	148.1	162.7	153.7	154.1	160.3	167.7	168.5	170.5	90.6	96.1	93.9	93.6	95.4	98.0	97.4	97.8
Imports	127.6	156.0	132.7	145.7	151.0	163.0	164.3	175.4	68.1	80.1	70.8	77.0	79.4	82.3	81.8	85.7
Government purchases of goods and services	**339.0**	**365.6**	**353.8**	**354.7**	**362.0**	**369.6**	**376.2**	**380.4**	**261.0**	**264.1**	**265.2**	**261.9**	**263.6**	**265.5**	**265.3**	**263.8**
Federal	124.4	133.4	130.4	129.2	131.2	134.5	138.9	139.5	95.7	96.7	97.2	95.4	96.0	97.3	98.1	97.3
National defense	84.3	88.2	87.1	86.2	86.9	88.5	91.3	91.5	------	------	------	------	------	------	------	------
Nondefense	40.1	45.2	43.2	42.9	44.2	46.0	47.6	48.0	------	------	------	------	------	------	------	------
State and local	214.5	232.2	223.4	225.5	230.9	235.0	237.4	240.9	165.2	167.4	168.0	166.6	167.7	168.2	167.3	166.5
Table 2.—Gross National Product by Major Type of Product in Current and Constant Dollars (1.3, 1.5)																
Gross national product	**1,516.3**	**1,691.6**	**1,588.2**	**1,636.2**	**1,675.2**	**1,709.8**	**1,745.1**	**1,792.5**	**1,191.7**	**1,264.7**	**1,219.2**	**1,246.3**	**1,260.0**	**1,272.2**	**1,280.4**	**1,296.8**
Final sales	1,531.0	1,679.7	1,592.5	1,621.4	1,659.2	1,694.7	1,743.4	1,785.0	1,203.7	1,256.6	1,224.7	1,235.9	1,248.8	1,262.0	1,279.5	1,291.9
Change in business inventories	−14.6	11.9	−4.3	14.8	16.0	15.1	1.7	7.5	−12.0	8.1	−5.5	10.4	11.1	10.2	.9	4.9
Goods	**681.7**	**760.2**	**719.7**	**742.3**	**758.4**	**766.1**	**774.3**	**799.0**	**532.6**	**575.8**	**549.9**	**569.5**	**576.0**	**579.1**	**578.7**	**591.8**
Final sales	696.3	748.3	724.0	727.5	742.4	751.0	772.5	791.5	544.7	567.7	555.4	559.1	564.8	568.9	577.9	586.9
Change in business inventories	−14.6	11.9	−4.3	14.8	16.0	15.1	1.7	7.5	−12.0	8.1	−5.5	10.4	11.1	10.2	.9	4.9
Durable goods	254.4	300.5	270.0	282.7	301.2	308.2	309.8	330.9	204.7	229.9	213.4	221.9	230.5	234.6	232.6	246.6
Final sales	266.5	297.8	280.6	286.3	295.8	301.4	307.7	323.7	214.1	228.1	220.7	224.3	226.7	230.0	231.5	241.8
Change in business inventories	−12.1	2.7	−10.6	−3.6	5.4	6.8	2.0	7.2	−9.4	1.8	−7.4	−2.4	3.8	4.6	1.1	4.9
Nondurable goods	427.3	459.8	449.7	459.6	457.1	457.9	464.5	468.2	327.9	345.9	336.6	347.6	345.5	344.5	346.1	345.2
Final sales	429.8	450.5	443.3	441.1	446.6	449.6	464.8	467.9	330.6	339.6	334.7	334.8	338.2	338.9	346.4	345.1
Change in business inventories	−2.6	9.2	6.3	18.5	10.6	8.3	−.3	.3	−2.7	6.4	1.9	12.8	7.3	5.6	−.3	0
Services	**692.5**	**772.0**	**719.5**	**742.6**	**759.6**	**781.5**	**804.4**	**824.7**	**556.6**	**579.1**	**562.8**	**570.3**	**575.3**	**582.1**	**588.8**	**593.6**
Structures	**142.1**	**159.3**	**149.1**	**151.3**	**157.3**	**162.2**	**166.5**	**168.7**	**102.4**	**109.8**	**106.4**	**106.6**	**108.7**	**111.0**	**112.8**	**111.4**
Table 3.—Gross National Product by Sector in Current and Constant Dollars (1.7, 1.8)																
Gross national product	**1,516.3**	**1,691.6**	**1,588.2**	**1,636.2**	**1,675.2**	**1,709.8**	**1,745.1**	**1,792.5**	**1,191.7**	**1,264.7**	**1,219.2**	**1,246.3**	**1,260.0**	**1,272.2**	**1,280.4**	**1,296.8**
Gross domestic product	**1,505.7**	**1,678.1**	**1,577.1**	**1,623.2**	**1,662.8**	**1,696.1**	**1,730.4**	**1,777.7**	**1,186.8**	**1,258.7**	**1,214.1**	**1,240.4**	**1,254.3**	**1,266.2**	**1,273.9**	**1,290.7**
Business	1,277.5	1,427.4	1,340.4	1,380.7	1,415.5	1,443.1	1,470.1	1,511.8	1,004.1	1,071.6	1,030.2	1,055.1	1,068.0	1,078.2	1,085.1	1,101.0
Nonfarm	1,222.8	1,368.9	1,279.6	1,324.8	1,354.7	1,384.4	1,411.6	------	968.1	1,033.4	994.1	1,018.0	1,031.5	1,039.4	1,044.8	1,060.8
Nonfarm less housing	1,105.0	1,239.2	1,157.6	1,199.8	1,226.5	1,253.1	1,277.2	------	865.7	926.5	890.0	912.9	925.0	931.8	936.2	951.1
Housing	117.8	129.7	122.0	125.0	128.2	131.2	134.4	137.9	102.4	106.9	104.0	105.1	106.5	107.5	108.6	109.8
Farm	50.3	50.8	54.8	48.7	55.0	50.0	49.4	54.0	34.1	35.1	34.2	34.3	34.9	35.0	36.2	36.1
Statistical discrepancy	4.4	7.7	6.1	7.2	5.8	8.7	9.2	------	------	------	------	------	------	------	------	------
Residual [1]	------	------	------	------	------	------	------	------	1.8	3.1	1.9	2.8	1.6	3.8	4.0	[2] 4.0
Households and institutions	49.7	56.0	51.5	53.3	54.8	57.0	58.9	60.7	38.5	40.9	38.8	39.8	40.4	41.5	41.8	42.3
Government	178.5	194.8	185.2	189.2	192.5	196.0	201.4	205.2	144.2	146.3	145.1	145.5	146.0	146.6	147.0	147.4
Federal	59.3	63.4	61.5	62.2	62.5	63.2	65.6	66.1	48.2	48.1	48.1	48.1	48.0	48.1	48.1	48.1
State and local	119.2	131.4	123.7	127.0	130.0	132.8	135.8	139.1	96.0	98.2	97.0	97.4	97.9	98.4	98.9	99.3
Rest of the world	**10.6**	**13.4**	**11.1**	**13.0**	**12.4**	**13.7**	**14.7**	**14.8**	**4.8**	**6.0**	**5.1**	**5.9**	**5.6**	**6.0**	**6.5**	**6.2**

p Preliminary (see other footnotes on following page).

HISTORICAL STATISTICS

The national income and product data for 1929–72 are in *The National Income and Product Accounts of the United States, 1929–74: Statistical Tables* (available for $4.95, SN 003-010-00052-9, from Commerce Department District Offices or the Superintendent of Documents; see addresses inside front cover). The July 1976 SURVEY contains data for 1973–75 (except for seasonally unadjusted quarterly estimates, which are in the September 1976 SURVEY).

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

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I[p]
	Billions of dollars							
			Seasonally adjusted at annual rates					
Gross national product	1,516.3	1,691.6	1,588.2	1,636.2	1,675.2	1,709.8	1,745.1	1,792.5
Less: Capital consumption allowances with capital consumption adjustment	161.4	179.8	169.5	173.6	177.7	181.6	186.2	191.3
Capital consumption allowances without capital consumption adjustment	130.8	142.0	135.5	137.5	140.5	143.3	146.6	149.3
Less: Capital consumption adjustment	−30.5	−37.8	−34.0	−36.1	−37.2	−38.3	−39.6	−42.0
Equals: Net national product	1,355.0	1,511.8	1,418.7	1,462.6	1,497.6	1,528.2	1,559.0	1,601.2
Less: Indirect business tax and nontax liability	138.7	149.7	144.1	144.9	148.2	151.0	154.9	158.2
Business transfer payments	6.3	7.1	6.6	6.8	7.0	7.2	7.4	7.7
Statistical discrepancy	4.4	7.7	6.1	7.2	5.8	8.7	9.2	-------
Plus: Subsidies less current surplus of government enterprises	2.0	1.2	2.7	.9	.7	1.2	1.9	2.9
Equals: National income	1,207.6	1,348.4	1,264.6	1,304.7	1,337.4	1,362.5	1,389.3	-------
Less: Corporate profits with inventory valuation and capital consumption adjustments	91.6	117.8	105.6	115.1	116.4	122.0	117.8	-------
Net interest	74.6	82.0	75.8	78.6	80.3	83.5	85.6	88.6
Contributions for social insurance	109.7	122.8	112.6	119.3	121.4	123.7	126.8	134.3
Wage accruals less disbursements	0	0	0	0	0	0	0	0
Plus: Government transfer payments to persons	168.9	184.2	176.0	181.8	180.6	185.2	189.1	195.4
Personal interest income	110.7	123.0	114.4	118.0	120.7	125.0	128.4	131.5
Net interest	74.6	82.0	75.8	78.6	80.3	83.5	85.6	88.6
Interest paid by government to persons and business	32.8	38.5	35.4	37.0	38.3	38.9	39.8	40.7
Less: Interest received by government	19.5	21.9	20.2	21.1	21.7	22.2	22.5	23.7
Interest paid by consumers to business	22.8	24.4	23.3	23.4	23.9	24.8	25.6	25.9
Dividends	32.1	35.1	32.2	33.1	34.4	35.4	37.7	37.6
Business transfer payments	6.3	7.1	6.6	6.8	7.0	7.2	7.4	7.7
Equals: Personal income	1,249.7	1,375.3	1,299.7	1,331.3	1,362.0	1,386.0	1,421.7	1,462.8

Table 5.—Relation of Gross National Product, Net National Product, and National Income in Constant Dollars (1.10)

[Billions of 1972 dollars]

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I[p]
Gross national product	1,191.7	1,264.7	1,219.2	1,246.3	1,260.0	1,272.2	1,280.4	1,296.8
Less: Capital consumption allowances with capital consumption adjustment	121.5	126.2	123.4	124.5	125.6	126.5	128.0	129.4
Equals: Net national product	1,070.1	1,138.5	1,095.8	1,121.8	1,134.3	1,145.7	1,152.4	1,167.5
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises	118.2	123.2	120.1	122.0	122.8	123.4	124.5	125.9
Residual [1]	1.8	3.1	1.9	2.8	1.6	3.8	4.0	-------
Equals: National income	950.0	1,012.3	973.7	997.0	1,009.9	1,018.4	1,023.9	-------

[p] Preliminary.

Table 6.—Net National Product and National Income by Sector in Current and Constant Dollars (1.11, 1.12)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I[p]
	Billions of dollars							
			Seasonally adjusted at annual rates					
Net national product	1,355.0	1,511.8	1,418.7	1,462.6	1,497.6	1,528.2	1,559.0	1,601.2
Net domestic product	1,344.4	1,498.4	1,407.6	1,449.6	1,485.1	1,514.5	1,544.3	1,586.4
Business	1,116.1	1,247.6	1,170.9	1,207.1	1,237.8	1,261.5	1,284.0	1,320.5
Nonfarm	1,073.2	1,201.9	1,122.2	1,163.6	1,189.8	1,215.8	1,238.6	-------
Farm	38.5	37.9	42.6	36.3	42.3	37.0	36.2	40.5
Statistical discrepancy	4.4	7.7	6.1	7.2	5.8	8.7	9.2	-------
Households and institutions	49.7	56.0	51.5	53.3	54.8	57.0	58.9	60.7
Government	178.5	194.8	185.2	189.2	192.5	196.0	201.4	205.2
Rest of the world	10.6	13.4	11.1	13.0	12.4	13.7	14.7	14.8
National income	1,207.6	1,348.4	1,264.6	1,304.7	1,337.4	1,362.5	1,389.3	-------
Domestic income	1,197.0	1,335.0	1,253.5	1,291.7	1,325.0	1,348.8	1,374.6	-------
Business	968.7	1,084.2	1,016.8	1,049.2	1,077.7	1,095.8	1,114.3	-------
Nonfarm	931.9	1,048.3	976.0	1,014.9	1,037.4	1,060.5	1,080.2	-------
Farm	36.9	35.9	40.8	34.3	40.2	35.2	34.1	38.4
Households and institutions	49.7	56.0	51.5	53.3	54.8	57.0	58.7	60.7
Government	178.5	194.8	185.2	189.2	192.5	196.0	201.4	205.2
Rest of the world	10.6	13.4	11.1	13.0	12.4	13.7	14.7	14.8
	Billions of 1972 dollars							
Net national product	1,070.1	1,138.5	1,095.8	1,121.8	1,134.3	1,145.7	1,152.4	1,167.5
Net domestic product	1,065.3	1,132.5	1,090.7	1,115.9	1,128.7	1,139.7	1,145.9	1,161.3
Business	882.6	945.4	906.8	930.6	942.4	951.6	957.1	971.6
Nonfarm	855.3	916.1	879.5	902.3	914.7	921.8	925.7	-------
Farm	25.4	26.2	25.4	25.5	26.0	26.1	27.3	27.2
Residual [1]	1.8	3.1	1.9	2.8	1 6	3.8	4.0	-------
Households and institutions	38.5	40.9	38.8	39.8	40.4	41.5	41.8	42.3
Government	144.2	146.3	145.1	145.5	146.0	146.6	147.0	147.4
Rest of the world	4.8	6.0	5.1	5.9	5.6	6.0	6.5	6.2
National income	950.0	1,012.3	973.7	997.0	1,009.9	1,018.4	1,023.9	-------
Domestic income	945.2	1,006.3	968.6	991.1	1,004.2	1,012.5	1,017.4	-------
Business	762.5	819.2	784.7	805.8	817.9	824.4	828.5	-------
Nonfarm	735.7	791.4	758.1	778.9	790.3	796.9	799.7	-------
Farm	26.8	27.7	26.7	26.8	27.6	27.6	28.9	28.7
Households and institutions	38.5	40.9	38.8	39.8	40.4	41.5	41.8	42.3
Government	144.2	146.3	145.1	145.5	146.0	146.6	147.0	147.4
Rest of the world	4.8	6.0	5.1	5.9	5.6	6.0	6.5	6.2

1. Equals GNP in constant dollars measured as the sum of final products less GNP in constant dollars measured as the sum of gross product by industry. The quarterly estimates are obtained by interpolating the annual estimates with the statistical discrepancy deflated by the implicit price deflator for gross domestic business product.

NOTE.—*Table 6*: The industry classification within the business sector is on an establishment basis and is based on the 1967 Standard Industrial Classification.

Footnotes for tables 2 and 3.

[p] Preliminary.

1. Equals GNP in constant dollars measured as the sum of final products less GNP in constant dollars measured as the sum of gross product by industry. The quarterly estimates are obtained by interpolating the annual estimates with the statistical discrepancy deflated by the implicit price deflator for gross domestic business product.

2. Held constant at level of previous quarter.

NOTE.—*Table 2*: "Final sales" is classified as durable or nondurable by type of product. "Change in business inventories" is classified as follows: For manufacturing, by the type of product produced by the establishment holding the inventory; for trade, by the type of product sold by the establishment holding the inventory; for construction, durable; and for other industries, nondurable.

Table 3: The industry classification within the business sector is on an establishment basis and is based on the 1967 Standard Industrial Classification.

Table 7.—National Income by Type of Income (1.13)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Billions of dollars; Seasonally adjusted at annual rates							
National income	1,207.6	1,348.4	1,264.6	1,304.7	1,337.4	1,362.5	1,389.3	------
Compensation of employees	928.8	1,028.4	963.1	994.4	1,017.2	1,037.5	1,064.5	1,096.6
Wages and salaries	806.7	890.4	836.4	861.5	881.1	897.8	921.0	946.2
Government and government enterprises	175.8	190.7	182.2	185.4	188.7	191.7	197.0	200.0
Other	630.8	699.7	654.1	676.1	692.4	706.1	723.9	746.1
Supplements to wages and salaries	122.1	138.0	126.7	132.9	136.2	139.6	143.5	150.4
Employer contributions for social insurance	59.7	67.9	61.6	65.9	67.1	68.6	70.2	74.7
Other labor income	62.5	70.1	65.2	67.1	69.0	71.1	73.3	75.7
Proprietors' income with inventory valuation and capital consumption adjustments	90.2	96.7	97.2	93.2	100.3	96.1	97.1	103.3
Farm	24.9	22.8	28.3	21.9	27.5	21.7	20.3	24.0
Proprietors' income with inventory valuation adjustment and without capital consumption adjustment	28.6	27.0	32.3	26.1	31.7	25.9	24.5	28.3
Capital consumption adjustment	−3.8	−4.2	−4.1	−4.2	−4.2	−4.2	−4.2	−4.4
Nonfarm	65.3	73.8	69.0	71.4	72.8	74.4	76.8	79.3
Proprietors' income without inventory valuation and capital consumption adjustments	65.2	74.1	69.2	71.1	73.2	74.6	77.6	80.6
Inventory valuation adjustment	−1.1	−1.2	−1.2	−.7	−1.3	−1.2	−1.7	−1.9
Capital consumption adjustment	1.3	.9	1.0	.9	.9	.9	.9	.7
Rental income of persons with capital consumption adjustment	22.4	23.5	22.9	23.3	23.1	23.4	24.3	25.1
Rental income of persons	37.0	40.5	38.4	39.6	39.6	40.6	42.	44.3
Capital consumption adjustment	−14.6	−16.9	−15.5	−16.3	−16.5	−17.2	−17.7	−19.1
Corporate profits with inventory valuation and capital consumption adjustments	91.6	117.8	105.6	115.1	116.4	122.0	117.8	------
Corporate profits with inventory valuation adjustment and without capital consumption adjustment	103.1	133.3	119.1	129.6	131.8	137.6	134.2	------
Profits before tax	114.5	147.9	131.3	141.1	146.2	150.2	154.2	------
Profits tax liability	49.2	64.4	57.2	61.4	63.5	65.1	67.4	------
Profits after tax	65.3	83.6	74.1	79.7	82.7	85.1	86.8	------
Dividends	32.1	35.1	32.2	33.1	34.4	35.4	37.7	37.6
Undistributed profits	33.2	48.4	41.9	46.6	48.3	49.7	49.1	------
Inventory valuation adjustment	−11.4	−14.6	−12.3	−11.5	−14.4	−12.6	−20.0	−23.2
Capital consumption adjustment	−11.5	−15.5	−13.5	−14.5	−15.4	−15.7	−16.4	−17.0
Net interest	74.6	82.0	75.8	78.6	80.3	83.5	85.6	88.6
Addenda:								
Corporate profits with inventory valuation and capital consumption adjustments:								
Profits after tax	42.4	53.5	48.4	53.7	52.9	56.9	50.4	------
Undistributed profits	10.3	18.3	16.2	20.6	18.5	21.5	12.7	------

Table 8.—Gross Domestic Product of Corporate Business (1.15, 7.8)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Billions of dollars; Seasonally adjusted at annual rates							
Gross domestic product of corporate business	911.0	1024.3	957.5	991.0	1014.8	1036.8	1054.4	------
Capital consumption allowances with capital consumption adjustment	100.9	112.8	106.4	108.8	111.6	113.9	116.9	119.5
Net domestic product	810.0	911.5	851.2	882.2	903.2	922.9	937.6	------
Indirect business tax and nontax liability plus business transfer payments less subsidies	100.8	108.7	105.2	105.2	107.7	109.4	112.3	114.6
Domestic income	709.2	802.8	746.0	777.0	795.5	813.5	825.2	------
Compensation of employees	612.7	680.3	635.0	657.9	673.9	686.3	703.2	726.6
Wages and salaries	524.9	581.1	544.1	562.4	575.9	586.0	600.0	618.2
Supplements to wages and salaries	87.8	99.3	90.9	95.5	98.0	100.3	103.2	108.4
Corporate profits with inventory valuation and capital consumption adjustments	85.4	110.3	99.2	107.4	109.6	114.8	109.3	------
Profits before tax	108.4	140.4	125.0	133.4	139.4	143.0	145.6	------
Profits tax liability	49.2	64.4	57.2	61.4	63.5	65.1	67.4	------
Profits after tax	59.1	76.0	67.8	72.0	75.9	77.9	78.2	------
Dividends	29.8	32.6	29.9	28.9	32.7	33.8	34.9	35.7
Undistributed profits	29.3	43.5	37.9	43.1	43.2	44.2	43.4	------
Inventory valuation adjustment	−11.4	−14.6	−12.3	−11.5	−14.4	−12.6	−20.0	−23.2
Capital consumption adjustment	−11.5	−15.5	−13.5	−14.5	−15.4	−15.7	−16.4	−17.0
Net interest	11.1	12.2	11.7	11.7	12.0	12.4	12.7	13.0
Gross domestic product of financial corporate business [1]	40.6	42.8	41.5	42.0	42.0	43.0	44.1	------
Gross domestic product of nonfinancial corporate business	870.4	981.5	916.1	949.0	972.8	993.8	1010.3	------
Capital consumption allowances with capital consumption adjustment	96.6	107.9	101.9	104.2	106.8	108.9	111.6	113.8
Net domestic product	773.8	873.6	814.2	844.8	866.1	885.0	898.6	------
Indirect business tax and nontax liability plus business transfer payments less subsidies	93.4	100.6	97.5	97.4	99.7	101.2	103.9	105.9
Domestic income	680.4	773.1	716.7	747.4	766.4	783.7	794.7	------
Compensation of employees	577.1	641.5	598.5	620.3	635.4	646.9	663.3	685.8
Wages and salaries	494.6	548.1	513.0	530.5	543.2	552.6	566.2	583.7
Supplements to wages and salaries	82.5	93.4	85.5	89.9	92.2	94.3	97.1	102.1
Corporate profits with inventory valuation and capital consumption adjustments	72.5	95.8	86.1	93.2	95.7	100.3	93.8	------
Profits before tax	95.5	126.0	112.0	119.4	125.6	128.6	130.3	------
Profits tax liability	39.7	54.0	47.6	51.1	53.4	54.7	56.6	------
Profits after tax	55.8	72.0	64.4	68.3	72.2	73.9	73.7	------
Dividends	29.0	31.7	28.6	28.2	31.9	32.9	34.0	34.8
Undistributed profits	26.7	40.3	35.9	40.1	40.3	41.0	39.7	------
Inventory valuation adjustment	−11.4	−14.6	−12.3	−11.5	−14.4	−12.6	−20.0	−23.2
Capital consumption adjustment	−11.6	−15.6	−13.6	−14.7	−15.5	−15.7	−16.4	−16.7
Net interest	30.8	35.8	32.0	33.9	35.2	36.5	37.6	38.8
	Billions of 1972 dollars							
Gross domestic product of nonfinancial corporate business	676.8	726.2	696.1	713.9	725.7	731.5	733.9	------
Capital consumption allowances with capital consumption adjustment	72.6	75.8	73.8	74.6	75.4	76.2	77.1	78.0
Net domestic product	604.2	650.4	622.3	639.3	650.3	655.3	656.8	------
Indirect business taxes and nontax liability plus business transfer payments less subsidies	78.5	82.1	79.8	81.3	82.0	82.2	83.0	84.2
Domestic income	525.7	568.3	542.5	558.0	568.3	573.1	573.8	------
	Dollars							
Current-dollar cost and profit per unit of constant-dollar gross domestic product [2]	1.286	1.352	1.316	1.329	1.341	1.359	1.377	------
Capital consumption allowances with capital consumption adjustment	.143	.149	.146	.146	.147	.149	.152	------
Net domestic product	1.143	1.203	1.170	1.183	1.193	1.210	1.225	------
Indirect business tax and nontax liability plus business transfer payments less subsidies	.138	.138	.140	.136	.137	.138	.142	------
Domestic income	1.005	1.064	1.030	1.047	1.056	1.071	1.083	------
Compensation of employees	.853	.883	.860	.869	.876	.884	.904	
Corporate profits with inventory valuation and capital consumption adjustments	.107	.132	.124	.131	.132	.137	.128	------
Profits tax liability	.059	.074	.068	.072	.074	.075	.077	
Profits after tax with inventory valuation and capital consumption adjustments	.048	.058	.055	.059	.058	.062	.051	------
Net interest	.045	.049	.046	.047	.049	.050	.051	------

1. Consists of the following industries: Banking; credit agencies other than banks; security and commodity brokers, dealers, and services; insurance carriers; regulated investment companies; small business investment companies; and real estate investment trusts.
2. Equals the deflator for gross domestic product of nonfinancial corporate business with the decimal point shifted two places to the left.

p Preliminary.

Table 9.—Auto Output in Current and Constant Dollars (1.16, 1.17)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Billions of dollars, Seasonally adjusted at annual rates							
Auto output	**45.8**	**62.6**	**51.0**	**61.2**	**64.3**	**61.0**	**63.9**	**73.3**
Final sales	**47.2**	**61.5**	**51.8**	**59.7**	**61.9**	**62.2**	**62.3**	**72.0**
Personal consumption expenditures	40.3	54.7	45.1	52.6	54.9	55.2	56.2	64.5
New autos	29.7	39.3	32.6	39.4	39.7	38.8	39.2	46.1
Net purchases of used autos	10.5	15.5	12.4	13.2	15.3	16.4	17.0	18.4
Producers' durable equipment	8.0	8.8	8.1	9.4	8.9	9.1	8.0	9.7
New autos	13.0	15.9	14.0	15.4	16.0	16.6	15.8	18.6
Net purchases of used autos	−5.0	−7.1	−5.9	−6.0	−7.0	−7.5	−7.8	−9.0
Net exports	−1.6	−2.6	−1.9	−2.8	−2.5	−2.6	−2.5	−2.7
Exports	5.5	6.4	6.2	6.1	6.5	6.5	6.5	7.0
Imports	7.1	9.0	8.2	8.9	9.0	9.1	9.0	9.7
Government purchases of goods and services	.5	.5	.5	.6	.5	.6	.5	.6
Change in business inventories of new and used autos	**−1.3**	**1.1**	**−.8**	**1.5**	**2.4**	**−1.1**	**1.6**	**1.3**
New	−1.5	1.1	−1.1	1.3	2.4	−.9	1.8	1.3
Used	.2	0	.3	.2	.0	−.2	−.2	0
Addenda:								
Domestic output of new autos [1]	37.4	50.7	41.3	50.7	51.9	48.8	51.3	60.7
Sales of imported new autos [2]	10.3	11.5	10.0	10.0	11.5	12.4	12.0	12.8
	Billions of 1972 dollars							
Auto output	**39.7**	**50.1**	**42.6**	**50.4**	**51.8**	**48.7**	**49.6**	**56.5**
Final sales	**40.8**	**49.4**	**43.4**	**49.5**	**50.1**	**49.7**	**48.3**	**55.4**
Personal consumption expenditures	33.4	41.6	36.1	41.7	42.1	41.6	41.1	46.5
New autos	25.9	32.1	27.6	32.7	32.8	31.7	31.3	36.5
Net purchases of used autos	7.5	9.5	8.5	9.0	9.3	9.8	9.8	10.1
Producers' durable equipment	7.5	8.3	7.5	8.4	8.5	8.7	7.7	9.5
New autos	11.3	13.0	11.8	12.7	13.2	13.6	12.6	14.7
Net purchases of used autos	−3.8	−4.7	−4.3	−4.3	−4.7	−4.8	−4.9	−5.2
Net exports	−.6	−1.0	−.6	−1.1	−.9	−1.1	−.9	−1.1
Exports	4.7	5.2	5.2	5.1	5.4	5.3	5.2	5.6
Imports	5.3	6.2	5.8	6.2	6.4	6.3	6.1	6.6
Government purchases of goods and services	.5	.5	.4	.5	.5	.5	.5	.5
Change in business inventories of new and used autos	**−1.1**	**.7**	**−.8**	**.9**	**1.7**	**−.9**	**1.2**	**1.1**
New	−1.2	.7	−1.1	.7	1.7	−.8	1.4	1.1
Used	.1	0	.2	.2	0	−.1	−.1	0
Addenda:								
Domestic output of new autos [1]	32.5	41.5	35.0	42.2	42.9	39.9	41.0	48.1
Sales of imported new autos [2]	8.9	9.4	8.5	8.3	9.5	10.1	9.6	10.2

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1. Consists of final sales and change in business inventories of new autos produced in the United States.
2. Consists of personal consumption expenditures, producers' durable equipment, and government purchases
3. Consists of agriculture, forestry, and fisheries; mining; contract construction; and manufacturing.
4. Consists of transportation; communication; electric, gas, and sanitary services; and trade.
5. Consists of finance, insurance, and real estate; services; and rest of the world.

NOTE.—*Table 10:* The industry classification of wage and salary disbursements and proprietors' income is on an establishment basis and is based on the 1967 Standard Industrial Classification.

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

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Billions of dollars, Seasonally adjusted at annual rates							
Personal income	**1,249.7**	**1,375.3**	**1,299.7**	**1,331.3**	**1,362.0**	**1,386.0**	**1,421.7**	**1,462.8**
Wage and salary disbursements	**806.7**	**890.4**	**836.4**	**861.5**	**881.1**	**897.8**	**921.0**	**946.2**
Commodity-producing industries [3]	275.3	304.8	285.8	295.3	302.9	307.0	314.0	323.0
Manufacturing	211.7	237.0	220.3	229.6	235.6	238.9	243.9	252.2
Distributive industries [4]	195.6	214.9	202.3	208.3	212.8	216.5	221.9	229.1
Service industries [5]	159.9	180.0	166.1	172.4	176.7	182.7	188.1	194.1
Government and government enterprises	175.8	190.7	182.2	185.4	188.7	191.7	197.0	200.0
Other labor income	**62.5**	**70.1**	**65.2**	**67.1**	**69.0**	**71.1**	**73.3**	**75.7**
Proprietors' income with inventory valuation and capital consumption adjustments	**90.2**	**96.7**	**97.2**	**93.2**	**100.3**	**96.1**	**97.1**	**103.3**
Farm	24.9	22.8	28.3	21.9	27.5	21.7	20.3	24.0
Nonfarm	65.3	73.8	69.0	71.4	72.8	74.4	76.8	79.3
Rental income of persons with capital consumption adjustment	**22.4**	**23.5**	**22.9**	**23.3**	**23.1**	**23.4**	**24.3**	**25.1**
Dividends	**32.1**	**35.1**	**32.2**	**33.1**	**34.4**	**35.4**	**37.7**	**37.6**
Personal interest income	**110.7**	**123.0**	**114.4**	**118.0**	**120.7**	**125.0**	**128.4**	**131.5**
Transfer payments	**175.2**	**191.3**	**182.5**	**188.6**	**187.6**	**192.4**	**196.6**	**203.0**
Old-age, survivors, disability, and health insurance benefits	81.4	93.0	86.3	88.1	89.5	95.8	98.5	100.1
Government unemployment insurance benefits	17.3	15.6	17.7	17.7	15.3	14.7	14.7	15.6
Veterans benefits	14.5	15.0	15.0	16.0	14.7	14.4	14.9	15.2
Government employee retirement benefits	22.1	25.0	23.3	23.8	24.9	25.5	25.9	26.4
Aid to families with dependent children	9.2	9.8	9.7	9.8	9.7	9.9	10.0	10.1
Other	30.8	32.8	30.5	33.2	33.4	32.2	32.6	35.6
Less: Personal contributions for social insurance	**50.0**	**54.9**	**51.0**	**53.4**	**54.3**	**55.2**	**56.6**	**59.7**
Less: Personal tax and nontax payments	**168.8**	**193.6**	**179.8**	**183.8**	**189.5**	**195.8**	**205.3**	**217.3**
Equals: Disposable personal income	**1,080.9**	**1,181.7**	**1,119.9**	**1,147.6**	**1,172.5**	**1,190.2**	**1,216.5**	**1,245.5**
Less: Personal outlays	**996.9**	**1,105.2**	**1,036.2**	**1,068.0**	**1,089.6**	**1,114.3**	**1,148.6**	**1,183.8**
Personal consumption expenditures	973.2	1,079.7	1,012.0	1,043.6	1,064.7	1,088.5	1,122.0	1,156.8
Interest paid by consumers to business	22.8	24.4	23.3	23.4	23.9	24.8	25.6	25.9
Personal transfer payments to foreigners (net)	.9	1.1	.9	1.0	1.0	1.1	1.1	1.1
Equals: Personal saving	**84.0**	**76.5**	**83.7**	**79.5**	**82.9**	**75.8**	**67.8**	**61.8**
Addenda:								
Disposable personal income:								
Total, billions of 1972 dollars	855.5	890.5	867.5	880.4	890.5	892.0	899.6	906.8
Per capita:								
Current dollars	5,062	5,493	5,227	5,347	5,455	5,526	5,637	5,762
1972 dollars	4,007	4,140	4,049	4,103	4,143	4,142	4,168	4,195
Population (mid-period, millions)	213.5	215.1	214.2	214.6	214.9	215.4	215.8	216.2
Personal savings as percentage of disposable personal income	7.8	6.5	7.5	6.9	7.1	6.4	5.6	5.0

Table 11.—Personal Consumption Expenditures by Major Type of Product in Current and Constant Dollars (2.3, 2.4)

	Billions of current dollars								Billions of 1972 dollars							
	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
			Seasonally adjusted at annual rates								Seasonally adjusted at annual rates					
Personal consumption expenditures	**973.2**	**1,079.7**	**1,012.0**	**1,043.6**	**1,064.7**	**1,088.5**	**1,122.0**	**1,156.8**	**770.3**	**813.7**	**783.9**	**800.7**	**808.6**	**815.7**	**829.7**	**842.2**
Durable goods	**131.7**	**156.5**	**141.8**	**151.4**	**155.0**	**157.6**	**162.0**	**173.4**	**111.9**	**125.8**	**118.0**	**124.3**	**125.2**	**126.2**	**127.6**	**134.7**
Motor vehicles and parts	53.2	70.7	59.2	68.0	70.4	71.7	72.7	83.2	44.7	54.9	48.2	54.8	55.2	55.4	54.4	61.4
Furniture and household equipment	57.6	63.0	60.6	61.2	62.3	62.9	65.6	66.7	49.5	52.1	51.3	51.0	51.6	52.0	53.9	54.3
Other	21.0	22.8	22.0	22.2	22.3	23.0	23.6	23.5	17.8	18.8	18.5	18.5	18.4	18.9	19.2	19.0
Nondurable goods	**409.1**	**440.4**	**421.6**	**429.1**	**434.8**	**441.8**	**456.0**	**463.7**	**306.1**	**319.3**	**309.5**	**314.6**	**317.6**	**318.9**	**325.9**	**326.0**
Food	209.5	224.4	215.2	219.2	223.1	225.2	230.2	234.4	150.5	158.3	151.9	155.3	157.7	158.6	161.5	161.6
Clothing and shoes	70.0	75.4	73.0	73.5	73.2	75.9	79.0	79.2	61.3	63.9	63.4	63.3	62.6	63.8	66.0	65.2
Gasoline and oil	38.9	41.5	39.9	40.1	40.3	41.6	44.1	44.3	24.8	25.3	24.0	25.0	25.4	25.1	25.8	25.8
Fuel oil and coal	10.1	11.8	10.2	11.2	11.0	11.9	13.3	13.9	5.1	5.6	4.9	5.5	5.3	5.5	6.0	6.0
Other	80.6	87.2	83.3	85.0	87.2	87.2	89.4	91.9	64.4	66.2	65.5	65.5	66.5	66.0	66.6	67.4
Services	**432.4**	**482.8**	**448.6**	**463.2**	**474.9**	**489.1**	**504.0**	**519.6**	**352.4**	**368.6**	**356.4**	**361.8**	**365.8**	**370.6**	**376.2**	**381.5**
Housing	150.2	165.8	155.8	159.7	163.9	167.8	171.8	176.6	128.6	134.4	130.7	132.1	133.8	135.2	136.5	138.2
Household operation	63.9	72.1	65.9	68.4	69.6	72.8	77.3	80.1	50.1	52.4	50.1	51.1	51.4	52.5	54.5	55.7
Electricity and gas	28.9	32.5	29.6	31.0	30.6	32.6	36.0	38.1	20.6	21.1	20.2	21.0	20.3	20.8	22.3	23.2
Other	35.0	39.5	36.3	37.4	39.0	40.3	41.3	42.0	29.5	31.2	29.9	30.0	31.1	31.6	32.1	32.5
Transportation	34.0	37.5	35.0	36.5	37.0	37.8	38.6	39.7	28.8	29.6	28.9	29.5	29.5	29.6	29.8	30.1
Other	184.2	207.5	191.9	198.6	204.3	210.7	216.2	223.3	145.0	152.2	146.8	149.0	151.1	153.4	155.4	157.5

Table 12.—Federal Government Receipts and Expenditures (3.2)

	Billions of dollars							
	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
			Seasonally adjusted at annual rates					
Receipts	**286.5**	**330.3**	**306.7**	**316.5**	**324.6**	**333.8**	**346.3**	.....
Personal tax and nontax receipts	125.7	145.3	135.1	137.7	141.9	147.2	154.5	165.1
Income taxes	120.7	139.8	130.0	132.5	136.6	141.5	148.5	153.3
Estate and gift taxes	4.9	5.4	5.0	5.1	5.2	5.6	5.9	11.7
Nontaxes	.1	.1	.1	.1	.1	.1	.1	.1
Corporate profits tax accruals	42.6	55.6	49.4	53.1	54.8	56.2	58.4	.....
Indirect business tax and nontax accruals	23.9	23.5	25.5	22.8	23.3	23.8	24.1	24.2
Excise taxes	16.4	17.1	16.6	16.7	16.8	17.1	17.6	17.4
Customs duties [1]	5.8	4.7	7.2	4.4	4.8	4.9	4.8	4.9
Nontaxes	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8
Contributions for social insurance	94.3	105.8	96.6	102.9	104.6	106.6	109.3	116.4
Expenditures	**357.8**	**388.9**	**376.0**	**380.3**	**378.7**	**391.1**	**405.6**	**411.4**
Purchases of goods and services	124.4	133.4	130.4	129.2	131.2	134.5	138.9	139.5
National defense	84.3	88.2	87.1	86.2	86.9	88.5	91.3	91.5
Compensation of employees	40.0	42.2	41.3	41.6	41.7	42.0	43.6	43.9
Military	23.8	24.5	24.4	24.3	24.3	24.3	25.3	25.2
Civilian	16.2	17.7	16.9	17.3	17.5	17.7	18.4	18.7
Other	44.3	46.0	45.8	44.6	45.2	46.5	47.6	47.6
Nondefense	40.1	45.2	43.2	42.9	44.2	46.0	47.6	48.0
Compensation of employees	19.3	21.1	20.2	20.6	20.8	21.1	22.0	22.2
Other	20.8	24.1	23.1	22.3	23.4	24.8	25.6	25.7
Transfer payments	148.9	162.2	154.9	160.3	158.7	163.1	166.5	172.2
To persons	145.8	159.0	151.8	157.2	155.6	159.8	163.3	169.1
To foreigners	3.1	3.2	3.2	3.1	3.1	3.4	3.2	3.1
Grants-in-aid to State and local governments	54.4	60.2	58.0	58.8	56.3	60.1	65.5	63.5
Net interest paid	23.5	27.5	25.6	26.6	27.4	27.7	28.4	28.9
Interest paid	27.2	32.3	29.6	31.1	32.3	32.7	33.2	34.5
To persons and business	22.7	28.0	25.2	26.7	27.9	28.3	29.1	29.8
To foreigners	4.5	4.3	4.4	4.4	4.4	4.4	4.2	4.6
Less: Interest received by Government	3.7	4.8	4.0	4.5	4.9	5.0	4.9	5.6
Subsidies less current surplus of Government enterprises	6.5	5.6	7.1	5.4	5.2	5.6	6.3	7.4
Subsidies	4.5	5.1	4.9	5.0	4.8	4.9	5.5	6.2
Less: Current surplus of Government enterprises	−2.0	−.6	−2.2	−.3	−.4	−.7	−.8	−1.1
Less: Wage accruals less disbursements	0	0	0	0	0	0	0	0
Surplus or deficit (−), national income and product accounts	**−71.2**	**−58.6**	**−69.4**	**−63.8**	**−54.1**	**−57.4**	**−59.3**	.....
Social insurance funds	−12.6	−12.9	−16.7	−13.7	−10.4	−13.6	−13.8	−9.6
Other funds	−58.7	−45.8	−52.7	−50.1	−43.7	−43.8	−45.5	.....

Table 13.—State and Local Government Receipts and Expenditures (3.4)

	Billions of dollars							
	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
			Seasonally adjusted at annual rates					
Receipts	**234.3**	**260.4**	**245.0**	**251.6**	**254.3**	**262.0**	**273.6**	.....
Personal tax and nontax receipts	43.1	48.3	44.7	46.1	47.6	48.6	50.7	52.2
Income taxes	22.8	26.7	24.0	25.1	26.2	26.9	28.7	29.8
Nontaxes	14.1	15.1	14.4	14.7	15.0	15.2	15.5	15.8
Other	6.1	6.5	6.3	6.3	6.4	6.5	6.6	6.6
Corporate profits tax accruals	6.7	8.7	7.7	8.3	8.7	8.9	9.0	.....
Indirect business tax and nontax accruals	114.7	126.2	118.7	122.0	124.9	127.2	130.8	134.0
Sales taxes	51.6	57.6	53.8	55.8	57.1	57.8	59.6	61.6
Property taxes	52.3	57.2	53.9	55.1	56.4	57.9	59.5	60.5
Other	10.8	11.4	11.0	11.1	11.3	11.5	11.7	11.9
Contributions for social insurance	15.4	17.0	16.0	16.4	16.8	17.2	17.5	17.9
Federal grants-in-aid	54.4	60.2	58.0	58.8	56.3	60.1	65.5	63.5
Expenditures	**227.5**	**246.4**	**237.2**	**239.5**	**245.0**	**249.3**	**251.8**	**255.5**
Purchases of goods and services	214.5	232.2	223.4	225.5	230.9	235.0	237.4	240.9
Compensation of employees	119.2	131.4	123.7	127.0	130.0	132.8	135.8	139.1
Other	95.3	100.8	99.7	98.5	100.9	102.2	101.5	101.8
Transfer payments to persons	23.1	25.2	24.2	24.6	25.0	25.4	25.8	26.3
Net interest paid	−5.7	−6.6	−6.0	−6.2	−6.4	−6.6	−7.0	−7.2
Interest paid	10.1	10.5	10.2	10.3	10.4	10.6	10.7	10.8
Less: Interest received by government	15.8	17.1	16.2	16.6	16.8	17.2	17.7	18.1
Subsidies less current surplus of government enterprises	−4.5	−4.4	−4.4	−4.4	−4.4	−4.4	−4.4	−4.5
Subsidies	.2	.2	.2	.2	.2	.2	.2	.2
Less: Current surplus of government enterprises	4.7	4.6	4.6	4.6	4.6	4.6	4.7	4.7
Less: Wage accruals less disbursements	0	0	0	0	0	0	0	0
Surplus or deficit (−), national income and product accounts	**6.9**	**14.0**	**7.9**	**12.2**	**9.2**	**12.7**	**21.9**	.....
Social insurance funds	12.0	13.1	12.5	12.7	13.0	13.2	13.5	13.8
Other funds	−5.1	.9	−4.6	−.6	−3.8	−.6	8.4	.....

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1. Includes fees for licenses to import petroleum and petroleum products.

Table 14.—Foreign Transactions in the National Income and Product Accounts (4.1)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Billions of dollars							
	Seasonally adjusted at annual rates							
Receipts from foreigners	**148.1**	**162.7**	**153.7**	**154.1**	**160.3**	**167.7**	**168.5**	**170.5**
Exports of goods and services	148.1	162.7	153.7	154.1	160.3	167.7	168.5	170.5
Merchandise	107.1	115.1	110.6	107.8	113.9	118.8	119.8	119.7
Other	40.9	47.6	43.1	46.3	46.4	48.9	48.7	50.8
Capital grants received by the United States (net)	0	0	0	0	0	0	0	0
Payments to foreigners	**148.1**	**162.7**	**153.7**	**154.1**	**160.3**	**167.7**	**168.5**	**170.5**
Imports of goods and services	127.6	156.0	132.7	145.7	151.0	163.0	164.3	175.4
Merchandise	98.2	123.5	101.8	113.8	118.5	129.8	131.7	140.5
Other	29.4	32.6	30.9	31.9	32.5	33.2	32.7	34.8
Transfer payments (net)	4.0	4.2	4.0	4.1	4.1	4.4	4.3	4.2
From persons (net)	.9	1.1	.9	1.0	1.0	1.1	1.1	1.1
From government (net)	3.1	3.2	3.2	3.1	3.1	3.4	3.2	3.1
Interest paid by government to foreigners	4.5	4.3	4.4	4.4	4.4	4.4	4.2	4.6
Net foreign investment	11.9	−2.0	12.6	−.2	.8	−4.1	−4.3	−13.8

Table 15.—Gross Saving and Investment (5.1)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
Gross saving	**191.2**	**230.0**	**208.0**	**222.1**	**234.2**	**234.2**	**229.3**	-------
Gross private saving	**255.6**	**274.6**	**269.4**	**273.8**	**279.1**	**278.9**	**266.7**	-------
Personal saving	84.0	76.5	83.7	79.5	82.9	75.8	67.8	61.8
Undistributed corporate profits with inventory valuation and capital consumption adjustments	10.3	18.3	16.2	20.6	18.5	21.5	12.7	-------
Undistributed profits	33.2	48.4	41.9	46.6	48.3	49.7	49.1	-------
Inventory valuation adjustment	−11.4	−14.6	−12.3	−11.5	−14.4	−12.6	−20.0	−23.2
Capital consumption adjustment	−11.5	−15.5	−13.5	−14.5	−15.4	−15.7	−16.4	−17.0
Corporate capital consumption allowances with capital consumption adjustment	100.9	112.8	106.4	108.8	111.6	113.9	116.9	119.5
Noncorporate capital consumption allowances with capital consumption adjustment	60.4	67.0	63.2	64.8	66.1	67.7	69.3	71.7
Wage accruals less disbursements	0	0	0	0	0	0	0	0
Government surplus or deficit (−), national income and product accounts	**−64.4**	**−44.7**	**−61.5**	**−51.6**	**−44.9**	**−44.7**	**−37.4**	-------
Federal	−71.2	−58.6	−69.4	−63.8	−54.1	−57.4	−59.3	-------
State and local	6.9	14.0	7.9	12.2	9.2	12.7	21.9	-------
Capital grants received by the United States (net)	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Gross investment	**195.6**	**237.7**	**214.0**	**229.4**	**240.0**	**242.9**	**238.4**	**246.4**
Gross private domestic investment	183.7	239.6	201.4	229.6	239.2	247.0	242.8	260.2
Net foreign investment	11.9	−2.0	12.6	−.2	.8	−4.1	−4.3	−13.8
Statistical discrepancy	**4.4**	**7.7**	**6.1**	**7.2**	**5.8**	**8.7**	**9.2**	-------

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1. Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories shown in this table is not the current-dollar change in business inventories (CBI) component of GNP. The former is the difference between two inventory stocks, each valued at end-of-quarter prices. The latter is the change in the physical volume of inventories valued at average prices of the quarter. In addition, changes calculated from this table are at quarterly rates, whereas CBI is stated at annual rates.
2. Quarterly totals at annual rates.
3. Equals ratio of nonfarm inventories to final sales of business. These sales include a small amount of final sales by farms.

NOTE.—*Table 16:* Inventories are classified as durable or nondurable as follows: For manufacturing, by the type of product produced by the establishment holding the inventory; for trade, by the type of product sold by the establishment holding the inventory; for construction, durable; and for other nonfarm industries, nondurable. The industry classification is based on the 1967 Standard Industrial Classification.

Table 17: The industry classification of compensation of employees, proprietors' income, and rental income is on an establishment basis; the industry classification of corporate profits and net interest is on a company basis. The industry classification of these items is based on the 1967 Standard Industrial Classification.

Table 16.—Inventories and Final Sales of Business in Current and Constant Dollars (5.9, 5.10)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Billions of dollars							
	Seasonally adjusted at annual rates							
Inventories [1]	-------	-------	**426.8**	**434.9**	**445.4**	**452.9**	**460.9**	**473.7**
Farm	-------	-------	63.3	64.2	65.4	62.3	61.4	64.8
Nonfarm	-------	-------	363.5	370.7	380.0	390.6	399.4	408.9
Durable goods	-------	-------	203.4	205.5	209.1	216.1	222.0	227.1
Nondurable goods	-------	-------	160.1	165.1	171.0	174.5	177.4	181.9
Manufacturing	-------	-------	188.5	190.6	194.7	199.7	205.3	209.0
Durable goods	-------	-------	120.8	121.3	123.5	126.8	131.4	133.8
Nondurable goods	-------	-------	67.7	69.3	71.2	72.9	73.9	75.2
Wholesale trade	-------	-------	64.7	66.6	69.0	70.4	72.1	74.2
Durable goods	-------	-------	39.7	40.8	42.1	43.1	43.8	45.1
Nondurable goods	-------	-------	25.0	25.8	27.0	27.3	28.3	29.1
Retail trade	-------	-------	74.7	77.2	79.4	82.2	82.5	85.0
Durable goods	-------	-------	33.5	34.0	34.1	36.4	36.6	37.6
Nondurable goods	-------	-------	41.2	43.2	45.3	45.8	45.9	47.4
Other	-------	-------	35.6	36.3	36.9	38.3	39.6	40.8
Final sales [2]	-------	-------	**1,344.7**	**1,365.9**	**1,399.5**	**1,428.0**	**1,468.4**	**1,504.3**
Ratio of inventories to final sales	-------	-------	**.317**	**.318**	**.318**	**.317**	**.314**	**.315**
Nonfarm [3]	-------	-------	.270	.271	.272	.274	.272	.272
	Billions of 1972 dollars							
Inventories [1]	-------	-------	**290.3**	**292.9**	**295.7**	**298.2**	**298.4**	**299.7**
Farm	-------	-------	42.6	43.0	42.7	42.7	42.6	42.6
Nonfarm	-------	-------	247.7	249.9	252.9	255.5	255.8	257.1
Durable goods	-------	-------	142.4	141.8	142.8	143.9	144.2	145.4
Nondurable goods	-------	-------	105.3	108.1	110.1	111.6	111.6	111.6
Manufacturing	-------	-------	124.1	124.1	125.4	126.4	126.9	127.5
Durable goods	-------	-------	82.1	81.4	81.9	82.0	82.5	83.1
Nondurable goods	-------	-------	41.9	42.7	43.5	44.4	44.4	44.4
Wholesale trade	-------	-------	44.9	45.7	46.8	47.4	47.5	48.1
Durable goods	-------	-------	28.6	28.9	29.6	29.7	29.6	30.0
Nondurable goods	-------	-------	16.3	16.8	17.3	17.7	17.9	18.0
Retail trade	-------	-------	55.6	56.8	57.2	58.2	57.8	58.0
Durable goods	-------	-------	25.2	25.0	24.8	25.8	25.6	25.6
Nondurable goods	-------	-------	30.4	31.8	32.4	32.4	32.2	32.4
Other	-------	-------	23.1	23.3	23.5	23.5	23.7	23.5
Final sales [2]	-------	-------	**1,035.7**	**1,044.7**	**1,056.9**	**1,068.0**	**1,084.2**	**1,096.1**
Ratio of inventories to final sales	-------	-------	**.280**	**.280**	**.280**	**.279**	**.275**	**.273**
Nonfarm [3]	-------	-------	.239	.239	.239	.239	.236	.235

Table 17.—National Income Without Capital Consumption Adjustment by Industry (6.4)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
National income without capital consumption adjustment	**1,236.2**	**1,384.1**	**1,296.7**	**1,338.7**	**1,372.5**	**1,398.6**	**1,426.7**	-------
Domestic income	**1,225.6**	**1,370.7**	**1,285.6**	**1,325.8**	**1,360.1**	**1,384.9**	**1,412.0**	-------
Agriculture, forestry, and fisheries	44.4	44.4	48.7	42.5	48.6	43.5	42.9	-------
Mining and contract construction	79.2	84.9	82.0	82.6	83.8	85.3	88.0	-------
Manufacturing	309.9	360.0	329.2	347.3	360.0	365.3	367.1	-------
Nondurable goods	126.7	147.5	137.1	147.4	146.8	147.0	148.6	-------
Durable goods	183.2	212.5	192.1	199.9	213.2	218.3	218.5	-------
Transporatation	44.8	51.2	48.0	49.2	51.0	51.9	52.8	-------
Communication	26.4	30.0	27.2	28.5	29.4	30.3	31.8	-------
Electric, gas, and sanitary services	22.9	24.1	23.9	23.3	23.8	24.6	24.8	-------
Wholesale and retail trade	195.6	220.1	205.6	215.2	216.5	222.4	226.2	-------
Wholesale trade	80.0	90.8	83.9	89.3	89.8	92.3	91.7	-------
Retail trade	115.6	129.3	121.7	125.9	126.7	130.1	134.5	-------
Finance, insurance, and real estate	137.6	151.4	141.9	146.9	148.6	152.7	157.4	-------
Services	165.1	186.7	171.9	178.3	183.0	189.6	195.8	-------
Government and government enterprises	199.7	217.9	207.2	211.7	215.4	219.3	225.1	-------
Rest of the world	**10.6**	**13.4**	**11.1**	**13.0**	**12.4**	**13.7**	**14.7**	**14.8**

Table 18.—Corporate Profits by Industry (6.18)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Billions of dollars							
			Seasonally adjusted at annual rates					
Corporate profits with inventory valuation and capital consumption adjustments	**91.6**	**117.8**	**105.6**	**115.1**	**116.4**	**122.0**	**117.8**	------
Domestic industries	**85.4**	**110.3**	**99.2**	**107.4**	**109.6**	**114.8**	**109.3**	------
Financial [1]	12.9	14.5	13.1	14.2	13.9	14.5	15.4	------
Nonfinancial	72.5	95.8	86.1	93.2	95.7	100.3	93.8	------
Rest of the world	**6.2**	**7.5**	**6.4**	**7.7**	**6.8**	**7.2**	**8.5**	------
Corporate profits with inventory valuation adjustment and without capital consumption adjustment	**103.1**	**133.3**	**119.1**	**129.6**	**131.8**	**137.6**	**134.2**	------
Domestic industries	**97.0**	**125.8**	**112.7**	**121.9**	**125.0**	**130.5**	**125.6**	------
Financial [1]	12.9	14.4	12.9	14.0	13.8	14.4	15.4	------
Federal Reserve banks	5.7	6.0	5.8	6.1	5.9	5.9	6.1	------
Other	7.2	8.4	7.1	7.9	7.9	8.5	9.3	------
Nonfinancial	84.1	111.4	99.8	107.9	111.2	116.0	110.3	------
Manufacturing	46.4	64.3	55.3	61.2	66.4	67.2	62.3	------
Nondurable goods	29.2	36.6	34.3	37.5	35.6	37.6	35.8	------
Food and kindred products	5.8	7.0	6.0	7.3	6.1	8.0	6.4	------
Chemicals and allied products	5.7	7.9	7.3	8.3	8.2	8.5	6.9	------
Petroleum and coal products	9.3	10.8	10.4	11.2	10.4	10.1	11.5	------
Other	8.4	10.9	10.6	10.8	10.8	10.9	11.0	------
Durable goods	17.2	27.6	21.1	23.7	30.7	29.6	26.5	------
Primary metal industries	3.6	3.3	2.7	3.3	4.5	3.5	1.9	------
Fabricated metal products	3.1	3.9	3.5	3.6	4.3	4.1	3.4	------
Machinery, except electrical	4.6	6.1	5.2	5.9	5.9	6.5	6.2	------
Electrical equipment and supplies	1.2	2.3	1.4	1.8	2.5	2.6	2.4	------
Motor vehicles and equipment	.9	5.4	2.8	4.6	6.1	5.5	5.4	------
Other	3.8	6.6	5.4	4.5	7.4	7.3	7.2	------
Wholesale and retail trade	20.9	28.1	25.0	29.0	26.6	28.8	27.9	------
Transportation, communication, and electric, gas, and sanitary services	7.9	9.9	9.7	8.6	9.5	10.7	10.8	------
Other	9.0	9.1	9.7	9.1	8.8	9.3	9.3	------
Rest of the world	**6.2**	**7.5**	**6.4**	**7.7**	**6.8**	**7.2**	**8.5**	------
Corporate profits before deduction of capital consumption allowances with inventory valuation adjustment	**192.6**	**230.6**	**211.9**	**223.9**	**228.0**	**235.9**	**234.6**	------
Domestic industries	**186.4**	**223.1**	**205.6**	**216.2**	**221.2**	**228.7**	**226.1**	------
Financial [1]	17.3	19.4	17.6	18.8	18.7	19.5	20.6	------
Federal Reserve banks	5.7	6.0	5.8	6.1	6.0	5.9	6.1	------
Other	11.6	13.4	11.8	12.7	12.8	13.6	14.5	------
Nonfinancial	169.1	203.6	188.0	197.4	202.5	209.2	205.5	------
Manufacturing	83.1	103.9	93.4	99.7	105.5	107.2	103.1	------
Nondurable goods	46.3	55.0	52.1	55.5	53.8	56.1	54.7	------
Food and kindred products	8.8	10.1	9.0	10.3	9.2	11.1	9.5	------
Chemicals and allied products	9.4	12.0	11.1	12.2	12.2	12.6	11.1	------
Petroleum and coal products	14.7	16.7	16.1	16.9	16.2	16.0	17.5	------
Other	13.4	5.4	15.9	16.0	16.2	16.3	16.5	------
Durable goods	36.8	48.9	41.3	44.2	51.7	51.1	48.4	------
Primary metal industries	6.9	6.7	6.0	6.6	7.9	6.9	5.4	------
Fabricated metal products	4.6	5.4	5.0	5.1	5.9	5.7	5.0	------
Machinery, except electrical	8.3	10.3	9.0	9.9	10.0	10.7	10.5	------
Electrical equipment and supplies	4.0	5.3	4.2	4.7	5.5	5.6	5.5	------
Motor vehicles and equipment	4.3	9.3	6.6	8.3	9.9	9.4	9.4	------
Other	8.8	11.9	10.5	9.6	12.6	12.7	12.7	------
Wholesale and retail trade	30.0	38.0	34.5	38.6	36.4	38.9	38.2	------
Transportation, communication, and electric, gas, and sanitary services	31.3	35.4	34.1	33.3	34.8	36.4	37.1	------
Other	24.7	26.3	26.0	25.8	25.7	26.7	27.0	------
Rest of the world	**6.2**	**7.5**	**6.4**	**7.7**	**6.8**	**7.2**	**8.5**	------

Table 19.—Implicit Price Deflators for Gross National Product (7.1)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Index numbers, 1972=100							
			Seasonally adjusted					
Gross national product	**127.25**	**133.75**	**130.27**	**131.29**	**132.96**	**134.40**	**136.30**	**138.22**
Personal consumption expenditures	**126.3**	**132.7**	**129.1**	**130.3**	**131.7**	**133.4**	**135.2**	**137.4**
Durable goods	117.7	124.4	120.2	121.8	123.8	124.9	127.0	128.8
Nondurable goods	133.7	138.0	136.2	136.4	136.9	138.5	139.9	142.2
Services	122.7	131.0	125.9	128.0	129.8	132.0	134.0	136.2
Gross private domestic investment	------	------	------	------	------	------	------	------
Fixed investment	132.4	139.9	134.9	137.0	139.0	140.6	142.7	145.4
Nonresidential	132.1	138.2	134.5	136.2	137.5	138.7	140.5	142.0
Structures	141.6	145.3	142.0	143.3	145.0	146.1	146.6	149.1
Producers' durable equipment	127.4	134.8	130.8	132.8	133.8	135.1	137.4	138.7
Residential	133.2	143.9	135.9	139.0	142.9	145.3	147.7	153.4
Nonfarm structures	133.7	144.5	136.4	139.6	143.4	145.9	148.4	154.2
Farm structures	133.6	144.0	136.2	138.8	143.8	145.5	148.2	153.7
Producers' durable equipment	116.3	122.5	118.8	120.1	122.4	123.2	124.0	125.0
Change in business inventories	------	------	------	------	------	------	------	------
Net exports of goods and services	------	------	------	------	------	------	------	------
Exports	163.4	169.3	163.7	164.6	168.1	171.1	173.0	174.3
Imports	187.4	194.7	187.3	189.2	190.4	198.1	200.8	204.6
Government purchases of goods and services	**129.9**	**138.4**	**133.4**	**135.4**	**137.3**	**139.2**	**141.8**	**144.2**
Federal	130.0	138.0	134.2	135.4	136.7	138.3	141.6	143.4
State and local	129.8	138.7	132.9	135.4	137.7	139.7	141.9	144.7

Table 20.—Fixed-Weighted Price Indexes for Gross National Product, 1972 Weights (7.2)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Index numbers, 1972=100							
			Seasonally adjusted					
Gross national product	**127.3**	**134.2**	**130.4**	**131.7**	**133.4**	**134.9**	**136.8**	**139.0**
Personal consumption expenditures	**127.1**	**133.5**	**130.2**	**131.2**	**132.5**	**134.3**	**136.0**	**138.2**
Durable goods	117.9	124.5	120.4	122.1	123.9	124.8	127.0	128.8
Nondurable goods	135.1	139.2	138.1	137.7	138.2	139.8	141.1	143.5
Services	122.9	131.4	126.2	128.4	130.2	132.4	134.3	136.6
Gross private domestic investment	------	------	------	------	------	------	------	------
Fixed investment	132.8	140.8	135.4	137.7	139.8	141.7	143.5	146.7
Nonresidential	132.6	139.1	135.0	137.0	138.2	139.7	141.2	143.1
Structures	141.7	145.1	142.0	143.3	144.8	146.0	146.3	148.6
Producers' durable equipment	127.4	135.6	131.0	133.3	134.5	136.1	138.3	140.0
Residential	133.3	143.9	136.0	139.1	142.9	145.3	147.7	153.4
Change in business inventories	------	------	------	------	------	------	------	------
Net exports of goods and services	------	------	------	------	------	------	------	------
Exports	164.4	170.3	164.8	165.5	168.9	172.3	174.2	175.4
Imports	187.7	194.0	187.6	188.9	189.8	197.1	199.6	203.4
Government purchases of goods and services	**130.9**	**138.8**	**134.3**	**136.0**	**137.7**	**139.4**	**142.1**	**144.4**
Federal	131.8	138.7	136.0	136.3	137.3	138.8	142.4	144.1
State and local	130.3	138.9	133.2	135.7	138.0	139.8	141.9	144.6
Addenda:								
Final sales	127.2	134.1	130.3	131.6	133.3	134.8	136.7	138.9
Gross domestic product	126.8	133.7	129.9	131.3	133.0	134.4	136.3	138.5
Business	127.2	133.7	130.1	131.3	133.0	134.4	136.0	138.3

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1. Consists of the following industries: Banking; credit agencies other than banks; security and commodity brokers, dealers, and services; insurance carriers; regulated investment companies; small business investment companies; and real estate investment trusts.

NOTE.—*Table 18:* The industry classification is on a company basis and is based on the 1967 Standard Industrial Classification.

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
			Seasonally adjusted					
	Index numbers, 1972=100							

Table 21.—Implicit Price Deflators for Gross National Product by Major Type of Product (7.3)

Gross national product	**127.25**	**133.75**	**130.27**	**131.29**	**132.96**	**134.40**	**136.30**	**138.22**
Final sales	127.2	133.7	130.0	131.2	132.9	134.3	136.3	138.2
Change in business inventories	------	------	------	------	------	------	------	------
Goods	**128.0**	**132.0**	**130.9**	**130.4**	**131.7**	**132.3**	**133.8**	**135.0**
Final sales	127.8	131.8	130.3	130.1	131.4	132.0	133.7	134.9
Change in business inventories	------	------	------	------	------	------	------	------
Durable goods	124.3	130.7	126.6	127.4	130.7	131.4	133.2	134.2
Final sales	124.5	130.5	127.1	127.6	130.5	131.0	132.9	133.9
Change in business inventories	------	------	------	------	------	------	------	------
Nondurable goods	130.3	132.9	133.6	132.2	132.3	132.9	134.2	135.6
Final sales	130.0	132.7	132.5	131.8	132.1	132.7	134.2	135.6
Change in business inventories	------	------	------	------	------	------	------	------
Services	**124.4**	**133.3**	**127.8**	**130.2**	**132.0**	**134.3**	**136.6**	**138.9**
Structures	**138.8**	**145.1**	**140.1**	**142.0**	**144.7**	**146.1**	**147.6**	**151.4**

Table 22.—Implicit Price Deflators for Gross National Product by Sector (7.5)

Gross national product	**127.25**	**133.75**	**130.27**	**131.29**	**132.96**	**134.40**	**136.30**	**138.22**
Gross domestic product	**126.9**	**133.3**	**129.9**	**130.9**	**132.6**	**133.9**	**135.8**	**137.7**
Business	127.2	133.2	130.1	130.9	132.5	133.8	135.5	137.3
Nonfarm	126.3	132.5	128.7	130.1	131.3	133.2	135.1	------
Nonfarm less housing	127.6	133.8	130.1	131.4	132.6	134.5	136.4	------
Housing	115.0	121.3	117.3	118.9	120.4	122.0	123.7	136.5
Farm	147.3	144.6	160.2	141.9	157.6	142.8	136.2	149.6
Residual	------	------	------	------	------	------	------	------
Households and institutions	129.1	137.1	132.6	134.0	135.8	137.3	140.9	143.6
Government	123.8	133.2	127.7	130.0	131.9	133.7	137.0	139.2
Federal	122.9	131.8	127.8	129.2	130.2	131.3	136.4	137.5
State and local	124.2	133.9	127.6	130.4	132.7	134.9	137.3	140.0
Rest of the world	------	------	------	------	------	------	------	------

Table 23.—Implicit Price Deflators for the Relation of Gross National Product, Net National Product, and National Income (7.6)

Gross national product	**127.25**	**133.75**	**130.27**	**131.29**	**132.96**	**134.40**	**136.30**	**138.22**
Less: Capital consumption allowances with capital consumption adjustment	132.8	142.5	137.4	139.4	141.4	143.5	145.4	147.9
Equals: Net national product	**126.6**	**132.8**	**129.5**	**130.4**	**132.0**	**133.4**	**135.3**	**137.1**
Less: Indirect business tax and nontax liability plus business transfer payments less subsidies plus current surplus of government enterprises	120.9	126.3	123.2	123.5	125.7	127.2	128.9	129.4
Residual	------	------	------	------	------	------	------	------
Equals: National income	**127.1**	**133.2**	**129.9**	**130.9**	**132.4**	**133.8**	**135.7**	------

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1. Consists of final sales and change in business inventories of new autos produced in the United States.
2. Consists of personal consumption expenditures, producers' durable equipment, and government purchases.

NOTE.—*Table 21:* "Final sales" is classified as durable or nondurable by type of product. "Change in business inventories" is classified as follows: For manufacturing, by the type of product produced by the establishment holding the inventory; for trade, by the type of product sold by the establishment holding the inventory; for construction, durable; and for other industries, nondurable.
Tables 22 and 24: The industry classification within the business sector is on an establishment basis and is based on the 1967 Standard Industrial Classification.

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
			Seasonally adjusted					
	Index numbers, 1972=100							

Table 24.—Implicit Price Deflators for Net National Product and National Income by Sector (7.7)

Net national product	**126.6**	**132.8**	**129.5**	**130.4**	**132.0**	**133.4**	**135.3**	**137.1**
Net domestic product	**126.2**	**132.3**	**129.1**	**129.9**	**131.6**	**132.9**	**134.8**	**136.6**
Business	126.5	132.0	129.1	129.7	131.4	132.6	134.2	135.9
Nonfarm	125.5	131.2	127.6	129.0	130.1	131.9	133.8	------
Farm	151.5	144.6	167.9	142.4	162.5	141.7	132.3	149.2
Residual	------	------	------	------	------	------	------	------
Households and institutions	129.1	137.1	132.6	134.0	135.8	137.3	140.9	143.6
Government	123.8	133.2	127.7	130.0	131.9	133.7	137.0	139.2
Rest of the world	------	------	------	------	------	------	------	------
National income	**127.1**	**133.2**	**129.9**	**130.9**	**132.4**	**133.8**	**135.7**	------
Domestic income	**126.6**	**132.7**	**129.4**	**130.3**	**131.9**	**133.2**	**135.1**	------
Business	127.0	132.4	129.6	130.2	131.8	132.9	134.5	------
Nonfarm	126.7	132.5	128.8	130.3	131.3	133.1	135.1	------
Farm	137.4	129.7	153.1	127.7	145.7	127.8	118.0	133.6
Households and institutions	129.1	137.1	132.6	134.0	135.8	137.3	140.9	143.6
Government	123.8	133.2	127.7	130.0	131.9	133.7	137.0	139.2
Rest of the world	------	------	------	------	------	------	------	------

Table 25.—Implicit Price Deflators for Auto Output (7.9)

Auto output	**112.9**	**124.9**	**119.8**	**121.5**	**124.1**	**125.2**	**128.9**	**129.7**
Final sales	**113.1**	**124.5**	**119.2**	**120.6**	**123.5**	**125.2**	**128.9**	**129.8**
Personal consumption expenditures	117.7	131.5	124.8	126.0	130.5	132.8	136.8	138.6
New autos	115.1	122.2	118.1	120.4	121.2	122.1	125.2	126.3
Net purchases of used autos	------	------	------	------	------	------	------	------
Producers' durable equipment	107.7	106.0	108.3	110.8	105.0	103.7	104.5	101.7
New autos	115.1	122.3	118.1	120.5	121.3	122.2	125.2	126.4
Net purchases of used autos	------	------	------	------	------	------	------	------
Net exports	------	------	------	------	------	------	------	------
Exports	116.0	121.9	119.0	119.2	119.6	122.8	126.0	125.9
Imports	134.9	143.7	139.9	143.1	141.2	142.9	147.8	146.7
Government purchases of goods and services	120.6	119.7	120.7	122.0	118.7	119.0	119.8	118.7
Change in business inventories of new and used autos	------	------	------	------	------	------	------	------
Addenda:								
Domestic output of new autos [1]	115.0	122.1	118.1	120.2	121.0	122.2	125.3	126.3
Sales of imported new autos [2]	115.0	122.3	118.0	120.4	121.2	122.1	125.1	126.3

Table 26.—Implicit Price Deflators for Personal Consumption Expenditures by Major Type of Product (7.11)

Personal consumption expenditures	**126.3**	**132.7**	**129.1**	**130.3**	**131.7**	**133.4**	**135.2**	**137.4**
Durable goods	**117.7**	**124.4**	**120.2**	**121.8**	**123.8**	**124.9**	**127.0**	**128.8**
Motor vehicles and parts	119.0	128.7	122.7	124.1	127.6	129.5	133.6	135.4
Furniture and household equipment	116.5	120.8	118.2	119.9	120.7	121.0	121.7	122.8
Other	117.9	121.5	119.2	120.2	121.0	121.8	122.9	124.0
Nondurable goods	**133.7**	**138.0**	**136.2**	**136.4**	**136.9**	**138.5**	**139.9**	**142.2**
Food	139.2	141.8	141.7	141.1	141.5	142.0	142.5	145.1
Clothing and shoes	114.3	118.0	115.1	116.1	116.9	119.0	119.8	121.4
Gasoline and oil	157.1	164.0	166.6	160.7	158.6	165.7	170.8	171.7
Fuel oil and coal	197.6	212.1	209.9	205.1	206.5	215.0	221.0	232.5
Other	125.1	131.8	127.3	129.7	131.1	132.3	134.2	136.4
Services	**122.7**	**131.0**	**125.9**	**128.0**	**129.8**	**132.0**	**134.0**	**136.2**
Housing	116.8	123.4	119.2	120.9	122.5	124.1	125.9	127.8
Household operation	127.8	137.6	131.6	134.0	135.5	138.8	141.9	143.7
Electricity and gas	140.4	154.0	146.7	147.4	151.0	156.3	160.9	163.8
Other	118.9	126.5	121.4	124.6	125.4	127.3	128.6	129.4
Transportation	118.2	126.5	121.1	123.5	125.5	127.7	129.5	131.8
Other	127.0	136.3	130.8	133.3	135.2	137.3	139.2	141.7

Table 27.—Percent Change From Preceding Period in Gross National Product in Current and Constant Dollars, Implicit Price Deflator, and Price Indexes (8.9)

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Percent		Seasonally adjusted, Percent at annual rate					
Gross national product:								
Current dollars	7.3	11.6	10.6	12.6	9.9	8.5	8.5	11.3
1972 dollars	−1.8	6.1	3.3	9.2	4.5	3.9	2.6	5.2
Implicit price deflator	9.3	5.1	7.1	3.2	5.2	4.4	5.8	5.8
Chain price index	9.2	5.4	6.4	4.3	5.4	4.6	5.7	6.6
Fixed-weighted price index	9.2	5.4	6.6	4.2	5.2	4.6	5.8	6.8
Personal consumption expenditures:								
Current dollars	9.7	10.9	10.4	13.1	8.3	9.2	12.9	13.0
1972 dollars	1.5	5.6	4.5	8.8	4.0	3.6	7.0	6.2
Implicit price deflator	8.1	5.0	5.6	3.9	4.1	5.5	5.5	6.4
Chain price index	8.2	5.1	6.0	3.6	4.1	5.4	5.1	6.8
Fixed-weighted price index	8.2	5.0	6.1	3.3	4.0	5.4	5.2	6.9
Durable goods:								
Current dollars	8.3	18.8	18.0	29.8	10.0	7.0	11.5	31.4
1972 dollars	−.4	12.5	10.4	23.2	3.0	3.2	4.3	24.2
Implicit price deflator	8.7	5.6	6.9	5.4	6.7	3.6	6.9	5.8
Chain price index	8.8	5.4	6.8	5.3	6.6	3.0	7.1	6.1
Fixed-weighted price index	9.0	5.5	7.1	5.5	6.3	3.0	7.1	5.8
Nondurable goods:								
Current dollars	8.7	7.7	6.9	7.3	5.5	6.5	13.5	6.9
1972 dollars	.9	4.3	3.5	6.8	3.8	1.7	9.1	.1
Implicit price deflator	7.8	3.2	3.3	.5	1.6	4.8	4.0	6.8
Chain price index	8.0	3.1	4.1	−.5	1.4	4.8	3.6	7.1
Fixed-weighted price index	8.0	3.0	4.1	−1.1	1.4	4.8	3.7	7.1
Services:								
Current dollars	11.0	11.7	11.4	13.7	10.5	12.5	12.8	13.0
1972 dollars	2.6	4.6	3.5	6.2	4.6	5.3	6.1	5.8
Implicit price deflator	8.1	6.8	7.6	7.1	5.6	6.8	6.3	6.8
Chain price index	8.2	6.8	7.7	6.9	5.9	6.7	5.9	6.8
Fixed-weighted price index	8.2	6.9	7.8	7.0	5.9	6.8	6.0	6.9
Gross private domestic investment:								
Current dollars	−14.6	30.5	10.0	68.9	17.9	13.8	−6.7	32.0
1972 dollars	−24.3	24.1	−4.7	67.1	11.5	8.3	−11.6	22.7
Implicit price deflator	------	------	------	------	------	------	------	------
Chain price index	------	------	------	------	------	------	------	------
Fixed-weighted price index	------	------	------	------	------	------	------	------
Fixed investment:								
Current dollars	−2.9	14.8	15.0	18.8	16.7	16.6	16.7	20.8
1972 dollars	−13.7	8.7	7.6	11.6	10.2	11.4	10.1	12.1
Implicit price deflator	12.4	5.7	6.9	6.4	5.9	4.7	6.0	7.8
Chain price index	12.5	5.8	6.5	6.9	5.8	5.1	5.1	8.7
Fixed-weighted price index	11.7	6.0	6.6	7.1	6.4	5.3	5.2	9.3
Nonresidential:								
Current dollars	−1.4	8.7	7.3	13.3	12.3	13.5	6.5	19.3
1972 dollars	−13.3	3.9	1.4	7.8	8.3	9.6	1.2	14.4
Implicit price deflator	13.8	4.7	5.8	5.1	3.7	3.6	5.2	4.3
Chain price index	13.9	5.0	5.4	6.0	3.8	4.3	4.4	5.4
Fixed-weighted price index	13.4	4.9	5.1	5.9	3.8	4.3	4.4	5.6
Structures:								
Current dollars	−3.9	6.3	2.5	8.5	13.8	8.5	7.1	−5.2
1972 dollars	−12.6	3.6	.7	4.7	8.4	5.2	5.8	−11.5
Implicit price deflator	10.1	2.6	1.8	3.6	5.0	3.1	1.2	7.1
Chain price index	10.0	2.4	1.6	3.7	4.3	3.3	1.1	6.0
Fixed-weighted price index	10.1	2.5	1.5	3.8	4.3	3.3	.9	6.4
Producers' durable equipment:								
Current dollars	.0	10.1	10.0	15.9	11.5	16.3	6.1	34.0
1972 dollars	−13.6	4.0	1.8	9.3	8.3	11.7	−1.0	29.0
Implicit price deflator	15.8	5.8	8.1	6.1	2.9	4.1	7.1	3.8
Chain price index	16.1	6.4	7.5	7.2	3.5	4.9	6.2	5.1
Fixed-weighted price index	15.6	6.4	7.4	7.2	3.5	5.0	6.5	5.1
Residential:								
Current dollars	−7.1	32.4	38.4	34.0	28.3	24.3	43.7	24.2
1972 dollars	−14.7	22.5	26.1	22.3	15.1	16.1	34.5	6.8
Implicit price deflator	8.9	8.1	9.8	9.5	11.5	7.0	6.9	16.2
Chain price index	8.8	8.0	9.6	9.5	11.2	7.0	6.7	16.4
Fixed-weighted price index	8.8	7.9	9.6	9.4	11.2	7.0	6.7	16.3

Table 27.—Percent Change From Preceding Period in Gross National Product in Current and Constant Dollars, Implicit Price Deflator, and Price Indexes—Con.

	1975	1976	1975 IV	1976 I	1976 II	1976 III	1976 IV	1977 I p
	Percent		Seasonally adjusted, Percent at annual rate					
Exports:								
Current dollars	2.5	9.9	15.8	1.0	17.2	19.8	1.9	4.8
1972 dollars	−6.7	6.0	14.8	−1.3	7.7	11.7	−2.6	1.8
Implicit price deflator	10.0	3.6	.8	2.3	8.8	7.3	4.6	2.9
Chain price index	11.1	3.5	1.2	1.4	8.8	7.9	4.6	2.5
Fixed-weighted price index	11.0	3.6	1.2	1.6	8.6	8.3	4.6	2.8
Imports:								
Current dollars	−6.8	22.3	20.0	45.6	15.4	35.7	3.3	29.6
1972 dollars	−15.7	17.7	18.2	39.9	12.5	15.7	−2.2	20.3
Implicit price deflator	10.5	3.9	1.6	4.1	2.5	17.3	5.6	7.7
Chain price index	10.4	3.4	2.2	2.8	2.0	16.5	5.2	7.9
Fixed-weighted price index	10.1	3.4	2.2	2.9	1.9	16.4	5.1	7.9
Government purchases of goods and services:								
Current dollars	11.8	7.9	12.9	1.0	8.6	8.6	7.4	4.5
1972 dollars	1.8	1.2	4.3	−4.9	2.6	2.9	−.3	−2.3
Implicit price deflator	9.8	6.6	8.2	6.2	5.8	5.5	7.8	6.9
Chain price index	9.7	6.4	8.1	5.8	5.7	5.5	7.9	7.1
Fix-weighted price index	9.9	6.1	8.2	5.0	5.2	5.1	7.9	6.6
Federal:								
Current dollars	11.5	7.2	19.8	−3.7	6.3	10.7	13.6	1.7
1972 dollars	.4	1.0	7.0	−7.2	2.5	5.7	3.3	−3.2
Implicit price deflator	11.0	6.2	12.0	3.8	3.7	4.7	10.0	5.2
Chain price index	10.5	5.8	11.6	2.1	3.7	4.5	10.4	5.3
Fixed-weighted price index	10.8	5.3	11.6	.9	3.1	4.4	10.8	4.9
State and local:								
Current dollars	11.9	8.2	9.1	3.8	9.9	7.4	4.0	6.1
1972 dollars	2.6	1.3	2.8	−3.5	2.7	1.4	−2.3	−1.8
Implicit price deflator	9.1	6.8	6.1	7.6	7.1	5.9	6.5	8.0
Chain price index	9.3	6.8	6.2	8.0	6.9	6.0	6.6	8.1
Fixed-weighted price index	9.2	6.6	6.0	7.8	6.7	5.6	6.0	7.8
Addenda:								
Final sales:								
Current dollars	9.2	9.7	11.3	7.4	9.7	8.8	12.0	9.9
1972 dollars	−.1	4.4	4.9	3.7	4.2	4.3	5.7	3.9
Implicit price deflator	9.3	5.1	6.1	3.6	5.2	4.4	6.0	5.7
Chain price index	9.2	5.5	6.4	4.3	5.3	4.6	5.7	6.6
Fixed-weighted price index	9.2	5.4	6.6	4.2	5.2	4.6	5.7	6.8
Gross domestic product:								
Current dollars	7.7	11.4	10.8	12.2	10.1	8.2	8.4	11.4
1972 dollars	−1.7	6.1	3.4	9.0	4.6	3.8	2.4	5.4
Implicit price deflator	9.5	5.1	7.1	3.0	5.3	4.2	5.8	5.7
Chain price index	9.3	5.4	6.4	4.3	5.4	4.4	5.7	6.5
Fixed-weighted price index	9.2	5.5	6.7	4.2	5.3	4.4	5.8	6.7
Business:								
Current dollars	7.1	11.7	10.7	12.6	10.5	8.0	7.7	11.8
1972 dollars	−2.3	6.7	3.7	10.1	5.0	3.8	2.6	6.0
Implicit price deflator	9.6	4.7	6.7	2.3	5.2	4.0	5.0	5.5
Chain price index	9.3	5.1	5.9	3.9	5.4	4.3	4.9	6.5
Fixed-weighted price index	9.3	5.2	6.2	3.7	5.2	4.3	4.9	6.8
Disposable personal income:								
Current dollars	10.0	9.3	10.8	10.2	9.0	6.2	9.1	9.9
1972 dollars	1.8	4.1	4.9	6.1	4.6	.7	3.5	3.3

p Preliminary.

Note.—*Table 27: The implicit price deflator* for GNP is a weighted average of the detailed price indexes used in the deflation of GNP. In each period, the weights are based on the composition of constant-dollar output in that period. In other words, the price index for each item is weighted by the ratio of the quantity of the item valued in 1972 prices to the total output in 1972 prices. Changes in the implicit price deflator reflect both changes in prices and changes in the composition of output. The *chain price index* uses as weights the composition of output in the prior period, and, therefore, reflects only the change in prices between the two periods. However, comparisons of percent changes in the chain index also reflect changes in the composition of output. The *fixed-weighted price index* uses as weights the composition of output in 1972. Accordingly, comparisons over any timespan reflect only changes in prices.

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BY ROBERT B. BRETZFELDER

State Personal Income: 1975: I-1976: IV

STATE personal income increased 18 percent from the business cycle trough in the first quarter of 1975 to the fourth quarter of 1976, the most recent period for which State income estimates have been prepared. Real income increased nearly 9 percent, as consumer prices—as measured by the implicit price deflator for personal consumption expenditures—increased somewhat more than 9 percent. In the District of Columbia and in all States except North Dakota and South Dakota, where farm income dropped sharply, the gain in current-dollar income exceeded the national increase in consumer prices by at least 4 percentage points.

Table A shows changes in income in 14 fast-growing States and in 15 slow-growing States. Of the fast-growing States, nine are in the West and three in northern New England; Michigan and South Carolina are the others. These States had income gains ranging from 32½ to 21 percent, and their average gain exceeded the national average by 30 percent. Most of them showed rapid gains in most of the major components of nonfarm income, that is, in manufacturing, contract construction, and service-type industries. Wages and salaries in manufacturing and in construction increased rapidly in 10 of these States. Wages and salaries in service-type industries were strong except in Michigan, where the rebound in auto production accounted for all the above-average gain. Large gains in farm income were important only in Texas, Arizona, and Vermont.

The slow-growing States had income gains ranging from somewhat more than 3 to 16½ percent. Seven of them are major agricultural States. The others are Hawaii and seven States in the highly urbanized Northeast-Great Lakes manufacturing belt.

NOTE.—The State quarterly personal income estimates were prepared by Robert Brown and Robert Lipovsky. The State disposable income estimates were prepared by Q. Francis Dallavalle.

In the slow-growing farm States, the average gain fell short of the national average by 32 percent. Farm income, which accounts for 11½ percent of total income in these States as compared with only 2¼ percent in the Nation, fell nearly 40 percent; in contrast, for the Nation farm income increased by more than 6 percent. The decline, which was shared by all seven States, was from an unusually high first-quarter 1975 level. It was due to a sharp decline in prices—especially for wheat, corn, and hogs—and an increase in production expenses. South Dakota, in addition, suffered a severe drought that cut production. The gain in nonfarm income in the seven States exceeded the national average by 4 percent; rapid gains were registered in most of its major components.

In the eight slow-growing nonfarm States, the average gain fell short of the national average by 17 percent. Slow gains were registered in all major nonfarm income components. Wages and salaries in manufacturing, which accounts for 22 percent of total income in these States exclusive of Hawaii as compared with 17 percent in the Nation, increased less than 11 percent—well under the 17¾ percent gain for the Nation. Wages and salaries in construction were down in six States and unchanged in two. Wages and salaries in service-type industries were weak in all of these States except Pennsylvania and Hawaii, where the gains approached the national average.

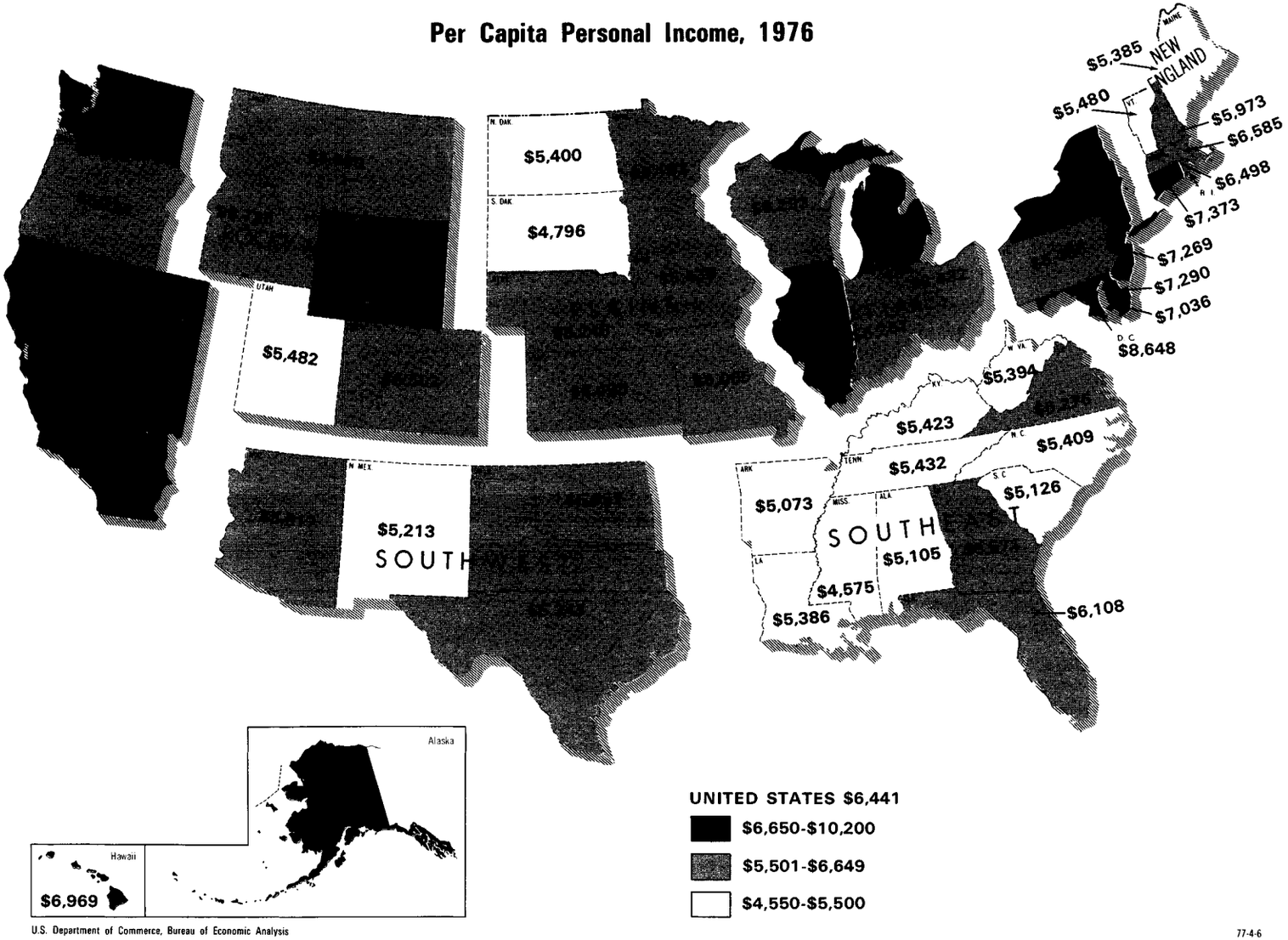
Table A.—State Personal Income and Selected Components: Detail for Fast- and Slow-Growing States

Ranked by percent change in total income	Percent change, 1975: I—1976: IV					Total: index, U.S. percent change=100	Total as a percentage of the U.S.
	Total	Farm	Wages and salaries				
			Manufacturing	Contract construction	Service-type industries *		
United States	**18.1**	**6.4**	**17.7**	**4.5**	**18.7**	**100**	**100.0**
Fast-growing States:							
Alaska	32.6	15.7	16.3	88.2	39.6	180	.2
Wyoming	24.4	102.3	13.0	−4.5	20.6	135	.2
Idaho	24.0	10.0	34.3	4.7	25.5	133	.3
Michigan	23.5	−24.1	39.0	4.4	17.3	130	4.5
Maine	23.5	103.6	22.9	46.2	21.2	129	.4
Nevada	23.3	43.5	30.7	46.4	25.5	129	.3
Utah	23.1	20.1	14.6	36.9	27.8	128	.5
New Mexico	22.7	28.9	23.6	12.3	28.7	125	.4
Texas	22.6	86.6	20.4	24.5	22.4	125	5.4
Oregon	22.6	33.3	29.7	13.7	24.3	124	1.0
South Carolina	22.1	19.9	41.9	−.1	22.1	122	1.0
New Hampshire	21.9	19.9	27.4	29.9	27.1	121	.3
Arizona	21.3	82.9	22.5	−6.6	24.1	118	.9
Vermont	21.3	78.3	17.6	10.3	22.2	117	.2
Average	**23.5**	**44.4**	**25.3**	**21.9**	**24.9**	**130**	**1.1**
Slow-growing States:							
Farm related:							
North Dakota	3.2	−64.0	5.7	2.9	26.9	17	.3
South Dakota	7.4	−64.6	12.9	−.7	21.7	41	.3
Nebraska	13.7	−31.7	14.0	23.1	22.7	75	.7
Montana	15.1	−30.9	26.7	−.2	21.6	83	.3
Minnesota	15.5	−42.3	15.7	8.7	20.7	85	1.8
Iowa	15.5	−7.8	6.8	16.5	23.5	85	1.3
Arkansas	16.3	−21.7	27.5	8.9	22.0	90	.8
Average	12.4	−37.6	15.6	8.5	22.7	68	.8
Nonfarm related:							
Connecticut	13.0	22.3	6.4	−15.6	14.2	72	1.7
New York	13.8	30.8	8.9	−19.5	12.0	76	9.6
Hawaii	14.1	−13.9	5.0	−18.4	18.2	78	.5
New Jersey	14.6	33.9	10.2	−13.2	15.7	80	4.0
Massachusetts	15.9	8.8	14.5	−17.8	15.5	87	2.8
Delaware	16.0	6.8	13.5	.3	16.2	88	.3
Ohio	16.5	15.1	13.6	.3	17.4	91	5.0
Pennsylvania	16.5	9.2	8.9	−3.8	18.6	91	5.6
Average	15.0	14.1	10.1	−11.0	16.0	83	3.7
Average of all slow-growing States	**13.8**	**−10.0**	**12.7**	**−1.9**	**19.1**	**76**	**2.3**

*Includes wholesale and retail trade, the finance-insurance-real estate group, the transportation-communication-public utilities group, and services.

CHART 6

Per Capita Personal Income, 1976



U.S. Department of Commerce, Bureau of Economic Analysis

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

State and region	Total personal income: Millions of dollars 1974 r	1975 p	1976 p	Percent change 1975–76	Per capita personal income: Dollars 1974 r	1975 r	1976 p	Percent change 1975–76	Total personal income: Millions of dollars seasonally adjusted at annual rates, 1975 I r	II r	III r	IV r	1976 I r	II r	III r	IV p	Percent change I: 1975 IV: 1976
United States	**1,159,478**	**1,257,535**	**1,382,457**	**9.9**	**5,486**	**5,903**	**6,441**	**9.1**	**1,208,776**	**1,237,384**	**1,274,288**	**1,309,692**	**1,340,368**	**1,368,559**	**1,392,927**	**1,427,974**	**18.1**
New England	**68,820**	**74,106**	**80,536**	**8.7**	**5,668**	**6,080**	**6,590**	**8.4**	**71,590**	**72,905**	**74,948**	**76,985**	**78,300**	**79,241**	**81,373**	**83,232**	**16.3**
Connecticut	19,999	21,558	22,981	6.6	6,481	6,965	7,373	5.9	20,979	21,186	21,814	22,252	22,523	22,546	23,147	23,707	13.0
Maine	4,760	5,070	5,762	13.6	4,536	4,785	5,385	12.5	4,839	4,952	5,147	5,341	5,571	5,694	5,806	5,975	23.5
Massachusetts	32,782	35,290	38,251	8.4	5,658	6,066	6,585	8.6	34,089	34,762	35,657	36,652	37,134	37,698	38,679	39,492	15.9
New Hampshire	4,082	4,396	4,912	11.7	5,051	5,375	5,973	11.1	4,209	4,327	4,445	4,602	4,718	4,814	4,985	5,131	21.9
Rhode Island	5,044	5,457	6,021	10.3	5,377	5,888	6,498	10.4	5,246	5,384	5,516	5,682	5,825	5,916	6,119	6,224	18.6
Vermont	2,152	2,337	2,610	11.7	4,602	4,962	5,480	10.4	2,228	2,294	2,369	2,457	2,527	2,573	2,637	2,703	21.3
Mideast	**254,577**	**274,290**	**297,897**	**8.6**	**5,968**	**6,430**	**6,975**	**8.5**	**266,381**	**270,651**	**276,810**	**283,323**	**289,681**	**294,281**	**300,842**	**306,782**	**15.2**
Delaware	3,628	3,906	4,244	8.6	6,284	6,745	7,290	8.1	3,788	3,832	3,938	4,069	4,078	4,244	4,257	4,395	16.0
District of Columbia	5,077	5,552	6,069	9.3	7,044	7,752	8,648	11.6	5,276	5,463	5,629	5,841	5,861	5,982	6,107	6,326	19.9
Maryland	24,426	26,469	29,161	10.2	5,973	6,459	7,036	8.9	25,561	25,991	26,811	27,512	28,288	28,844	29,326	30,185	18.1
New Jersey	45,711	49,135	53,327	8.5	6,243	6,716	7,269	8.2	47,944	48,431	49,446	50,716	51,947	52,668	53,771	54,921	14.6
New York	110,782	118,953	128,397	7.9	6,120	6,564	7,100	8.2	115,887	117,753	119,917	122,255	125,258	126,682	129,804	131,846	13.8
Pennsylvania	64,953	70,276	76,699	9.1	5,485	5,941	6,466	8.8	67,925	69,181	71,069	72,930	74,250	75,860	77,577	79,110	16.5
Great Lakes	**234,448**	**251,116**	**278,076**	**10.7**	**5,732**	**6,128**	**6,793**	**10.9**	**241,453**	**246,504**	**254,473**	**262,026**	**268,606**	**275,699**	**280,865**	**287,135**	**18.9**
Illinois	70,000	75,703	83,459	10.2	6,272	6,792	7,432	9.4	72,864	74,408	76,602	78,935	81,124	82,665	84,275	85,774	17.7
Indiana	28,143	30,042	33,175	10.4	5,297	5,656	6,257	10.6	28,859	29,437	30,623	31,248	31,949	33,111	33,436	34,203	18.5
Michigan	53,302	56,490	63,678	12.7	5,846	6,169	6,994	13.4	53,830	55,294	57,309	59,523	60,716	63,240	64,271	66,483	23.5
Ohio	58,896	62,747	68,759	9.6	5,481	5,832	6,432	10.3	60,807	61,656	63,391	65,134	66,535	68,111	69,576	70,813	16.5
Wisconsin	24,107	26,134	29,006	11.0	5,281	5,674	6,293	10.9	25,093	25,709	26,549	27,185	28,282	28,572	29,307	29,862	19.0
Plains	**89,284**	**96,582**	**103,022**	**6.7**	**5,361**	**5,788**	**6,130**	**5.9**	**91,192**	**95,408**	**98,892**	**100,835**	**99,670**	**103,102**	**103,739**	**105,577**	**15.8**
Iowa	15,884	17,437	18,478	6.0	5,561	6,076	6,439	6.0	16,188	17,175	18,075	18,310	17,750	18,616	18,854	18,693	15.5
Kansas	12,758	13,706	15,003	9.5	5,630	6,046	6,495	7.4	12,983	13,517	14,028	14,295	14,656	15,003	14,967	15,386	18.5
Minnesota	21,351	22,835	24,394	6.8	5,469	5,817	6,153	5.8	21,797	22,594	23,303	23,650	23,458	24,325	24,625	25,166	15.5
Missouri	24,082	26,146	28,693	9.7	5,047	5,490	6,005	9.4	24,994	25,824	26,537	27,228	27,782	28,519	28,896	29,574	18.3
Nebraska	8,270	9,413	9,690	2.9	5,379	6,106	6,240	2.2	8,701	9,385	9,653	9,916	9,373	9,828	9,673	9,889	13.7
North Dakota	3,629	3,680	3,474	−5.6	5,698	5,781	5,400	−6.6	3,398	3,609	3,784	3,927	3,429	3,526	3,433	3,506	3.2
South Dakota	3,311	3,364	3,290	−2.2	4,860	4,924	4,796	−2.6	3,131	3,304	3,513	3,510	3,223	3,285	3,291	3,362	7.4
Southeast	**223,043**	**241,378**	**267,060**	**10.6**	**4,740**	**5,054**	**5,544**	**9.7**	**231,480**	**237,688**	**244,567**	**251,773**	**259,376**	**264,744**	**268,573**	**275,548**	**19.0**
Alabama	15,317	16,799	18,711	11.4	4,285	4,648	5,105	9.8	16,080	16,455	17,057	17,603	18,216	18,518	18,712	19,396	20.6
Arkansas	9,055	9,770	10,700	9.5	4,379	4,617	5,073	9.9	9,331	9,510	10,046	10,190	10,572	10,734	10,644	10,850	16.3
Florida	43,742	47,069	51,434	9.3	5,406	5,640	6,108	8.3	45,561	46,530	47,514	48,672	50,061	50,767	51,551	53,358	17.1
Georgia	23,393	24,981	27,691	10.8	4,797	5,072	5,571	9.8	23,828	24,522	25,253	26,321	26,862	27,508	27,790	28,602	20.0
Kentucky	15,310	16,590	18,588	12.0	4,564	4,886	5,423	11.0	15,891	16,385	16,885	17,199	17,976	18,436	18,832	19,109	20.3
Louisiana	16,766	18,555	20,689	11.5	4,456	4,895	5,386	10.0	17,811	18,327	18,749	19,333	20,128	20,816	20,546	21,266	19.4
Mississippi	8,984	9,568	10,771	12.6	3,850	4,079	4,575	12.2	9,169	9,432	9,662	10,008	10,470	10,824	10,724	11,064	20.7
North Carolina	24,996	26,833	29,582	10.2	4,650	4,922	5,409	9.9	25,453	26,429	27,354	28,097	28,553	29,309	30,169	30,295	19.0
South Carolina	12,181	13,006	14,599	12.2	4,390	4,615	5,126	11.1	12,362	12,823	13,123	13,717	14,136	14,380	14,782	15,099	22.1
Tennessee	18,918	20,559	22,894	11.4	4,560	4,909	5,432	10.7	19,701	20,220	20,896	21,420	22,243	22,703	23,048	23,582	19.7
Virginia	26,389	28,732	31,581	9.9	5,375	5,786	6,276	8.5	27,672	28,290	29,071	29,896	30,548	31,155	31,858	32,761	18.4
West Virginia	7,993	8,916	9,822	10.2	4,479	4,946	5,394	9.1	8,623	8,765	8,959	9,318	9,611	9,594	9,917	10,165	17.9
Southwest	**90,226**	**100,503**	**112,902**	**12.3**	**5,019**	**5,486**	**6,040**	**10.1**	**95,978**	**98,570**	**102,163**	**105,302**	**109,299**	**111,817**	**113,380**	**117,112**	**22.0**
Arizona	11,121	11,822	13,208	11.7	5,152	5,316	5,817	9.4	11,349	11,603	12,029	12,310	12,810	12,977	13,273	13,771	21.3
New Mexico	4,810	5,467	6,089	11.4	4,299	4,768	5,213	9.3	5,165	5,380	5,613	5,711	5,899	6,014	6,104	6,338	22.7
Oklahoma	12,933	14,263	15,650	9.7	4,823	5,259	5,657	7.6	13,647	13,997	14,472	14,935	15,194	15,411	15,690	16,303	19.5
Texas	61,362	68,951	77,956	13.1	5,106	5,635	6,243	10.8	65,817	67,591	70,049	72,346	75,396	77,415	78,313	80,701	22.6
Rocky Mountain	**29,193**	**31,738**	**35,124**	**10.7**	**5,223**	**5,585**	**6,072**	**8.7**	**30,070**	**31,067**	**32,415**	**33,401**	**34,183**	**34,429**	**35,415**	**36,469**	**21.3**
Colorado	13,955	15,200	16,797	10.5	5,549	5,998	6,503	8.4	14,378	14,924	15,446	16,053	16,299	16,635	16,868	17,387	20.9
Idaho	4,104	4,248	4,756	12.0	5,150	5,177	5,726	10.6	3,984	4,131	4,391	4,486	4,721	4,363	4,999	4,941	24.0
Montana	3,743	4,062	4,215	3.8	5,079	5,433	5,600	3.1	3,791	3,949	4,243	4,264	4,159	4,207	4,132	4,363	15.1
Utah	5,350	5,954	6,731	13.0	4,539	4,938	5,482	11.0	5,718	5,841	6,050	6,209	6,452	6,636	6,795	7,041	23.1
Wyoming	2,042	2,274	2,625	15.4	5,644	6,079	6,723	10.6	2,200	2,223	2,286	2,389	2,553	2,589	2,620	2,737	24.4
Far West	**162,415**	**178,794**	**197,850**	**10.7**	**5,976**	**6,487**	**7,048**	**8.6**	**172,124**	**175,709**	**180,798**	**186,545**	**191,571**	**195,299**	**198,676**	**205,854**	**19.6**
California	126,956	139,388	154,173	10.6	6,090	6,596	7,164	8.6	134,511	137,007	140,716	145,316	149,245	152,160	154,868	160,421	19.3
Nevada	3,536	3,950	4,475	13.3	6,159	6,673	7,337	10.0	3,810	3,890	3,977	4,125	4,295	4,388	4,518	4,699	23.3
Oregon	12,156	13,163	14,743	12.0	5,390	5,752	6,331	10.1	12,539	12,870	13,461	13,785	14,288	14,539	14,781	15,367	22.6
Washington	19,768	22,292	24,458	9.7	5,648	6,284	6,772	7.8	21,264	21,941	22,645	23,319	23,743	24,213	24,509	25,367	19.3
Alaska	2,402	3,355	3,888	15.9	7,037	9,535	10,178	6.7	3,016	3,249	3,516	3,637	3,661	3,928	3,965	3,999	32.6
Hawaii	5,069	5,674	6,101	7.5	6,010	6,658	6,969	4.7	5,492	5,633	5,705	5,865	6,021	6,019	6,099	6,265	14.1
Census Regions																	
New England	68,820	74,106	80,536	8.7	5,668	6,080	6,590	8.4	71,590	72,905	74,948	76,985	78,300	79,241	81,373	83,232	16.3
Middle Atlantic	221,446	238,363	258,423	8.4	5,942	6,396	6,932	8.4	231,757	235,365	240,432	245,901	251,454	255,210	261,152	265,876	14.7
East North Central	234,448	251,116	278,076	10.7	5,732	6,128	6,793	10.9	241,453	246,504	254,473	262,026	268,606	275,699	280,865	287,135	18.9
West North Central	89,284	96,582	103,022	6.7	5,361	5,788	6,130	5.9	91,192	95,408	98,892	100,835	99,670	103,102	103,739	105,577	15.8
South Atlantic	171,825	185,465	204,182	10.1	5,175	5,503	6,007	9.2	178,122	182,646	187,651	193,442	197,998	201,783	205,758	211,187	18.6
East South Central	58,529	63,516	70,963	11.7	4,364	4,690	5,194	10.7	60,840	62,491	64,499	66,229	68,905	70,482	71,315	73,151	20.2
West South Central	100,116	111,538	124,994	12.1	4,877	5,348	5,895	10.2	106,606	109,424	113,316	116,805	121,289	124,376	125,193	129,120	21.1
Mountain	48,660	52,978	58,895	11.2	5,154	5,493	5,990	9.0	50,395	51,940	54,034	55,546	57,188	57,808	59,310	61,277	21.6
Pacific	166,351	183,871	203,364	10.6	5,986	6,526	7,081	8.5	176,822	180,700	186,042	191,922	196,958	200,858	204,222	211,420	19.6

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NOTE.—Quarterly totals for the State personal income series will not agree with the personal income measure carried in the national income and product accounts.

Table 2.—Percent Change in Selected Shares of Personal Income 1975–76

State and region	Total personal income	Labor and proprietors' income of persons engaged in production [1]						Finance, insurance, and real estate	Transportation, communication, and public utilities	Services	Other	Government		
		Total	Farm	Mining	Contract construction	Manufacturing	Wholesale and retail trade					Federal civilian	Federal military	State and local
United States	**9.9**	**10.1**	**−8.8**	**15.0**	**7.0**	**12.2**	**9.7**	**10.9**	**11.3**	**12.9**	**12.3**	**7.9**	**2.8**	**10.0**
New England	**8.7**	**8.4**	**36.2**	**9.9**	**−1.5**	**8.4**	**7.1**	**7.5**	**8.0**	**12.3**	**10.6**	**10.2**	**.1**	**7.8**
Connecticut	6.6	5.2	20.4	15.3	−11.7	3.6	7.1	5.3	4.9	11.4	7.5	9.2	−4.3	6.4
Maine	13.6	14.9	59.4	7.7	36.5	14.9	8.8	8.4	12.7	16.0	9.3	10.3	5.6	6.9
Massachusetts	8.4	8.0	13.4	2.0	−7.3	9.0	5.6	8.0	8.0	11.8	12.8	12.4	.2	7.9
New Hampshire	11.7	14.0	4.7	12.1	15.5	17.1	12.8	13.1	11.1	18.4	4.4	4.9	−1.4	8.4
Rhode Island	10.3	11.7	4.4	36.5	9.0	14.5	10.3	10.2	10.7	12.3	9.9	4.3	1.0	12.1
Vermont	11.7	12.2	51.6	5.8	12.4	11.7	8.9	8.5	10.5	13.3	17.3	7.4	8.5	7.3
Mideast	**8.6**	**8.0**	**−3.4**	**11.0**	**−2.1**	**7.8**	**6.9**	**9.0**	**10.0**	**10.8**	**12.6**	**7.7**	**.8**	**8.5**
Delaware	8.6	8.5	−20.9	4.6	3.5	9.6	6.5	6.7	15.2	16.2	16.8	6.2	2.1	9.1
District of Columbia	9.3	9.1	--------	5.9	−.6	7.2	6.8	7.4	14.7	9.1	14.3	10.4	−2.4	11.6
Maryland	10.2	10.2	−12.6	23.7	9.7	16.8	9.0	10.5	11.8	12.8	12.6	4.0	−2.3	10.0
New Jersey	8.5	8.5	14.5	9.8	−3.3	7.1	8.7	9.3	12.5	11.8	10.9	6.9	4.4	9.4
New York	7.9	6.8	11.1	−4.1	−9.8	7.4	5.2	8.6	8.1	9.0	12.4	8.3	3.0	7.3
Pennsylvania	9.1	8.6	−9.2	13.4	2.4	7.0	8.1	10.2	10.8	13.5	13.4	6.6	1.5	9.9
Great Lakes	**10.7**	**11.3**	**−12.5**	**11.2**	**6.8**	**15.8**	**9.1**	**10.5**	**10.8**	**12.9**	**10.9**	**4.8**	**1.6**	**9.6**
Illinois	10.2	9.8	−17.5	7.3	5.1	14.8	9.5	9.9	7.5	11.5	9.4	.2	5.7	11.5
Indiana	10.4	11.6	−.8	18.3	7.7	15.0	9.8	9.7	13.1	13.7	11.4	3.8	−6.6	9.8
Michigan	12.7	14.6	−29.8	3.9	6.6	22.8	7.2	10.2	13.3	14.0	10.8	6.8	3.3	8.4
Ohio	9.6	10.0	−7.8	15.8	5.1	11.5	8.9	8.9	12.5	12.8	12.4	7.1	−2.2	8.0
Wisconsin	11.0	11.8	−10.0	18.1	15.9	12.9	11.8	18.2	11.3	14.3	10.4	12.1	7.3	9.9
Plains	**6.7**	**6.1**	**−35.9**	**14.4**	**14.1**	**10.7**	**10.5**	**12.7**	**12.1**	**14.6**	**10.4**	**6.3**	**2.8**	**11.1**
Iowa	6.0	5.1	−25.7	−.7	18.0	8.2	12.5	13.0	10.5	19.3	11.6	3.8	3.6	12.4
Kansas	9.5	9.6	−8.5	13.1	17.9	8.2	11.5	15.8	10.6	16.5	13.9	10.4	−.7	12.0
Minnesota	6.8	6.3	−48.6	18.8	12.8	11.0	9.2	12.8	13.0	12.9	7.7	6.9	3.1	11.1
Missouri	9.7	10.1	−11.5	10.0	10.4	12.7	9.3	9.9	12.3	12.9	7.8	5.5	5.8	9.8
Nebraska	2.9	1.5	−42.5	9.5	17.5	11.5	10.7	13.5	13.3	15.0	11.0	7.0	4.8	11.6
North Dakota	−5.6	−9.5	−63.9	30.8	9.8	11.2	15.8	24.8	13.5	15.7	11.6	1.9	1.4	11.6
South Dakota	−2.2	−6.4	−68.6	15.3	16.1	12.3	10.9	12.8	12.5	14.4	11.5	8.1	2.2	8.6
Southeast	**10.6**	**11.2**	**2.4**	**15.0**	**6.1**	**15.3**	**10.0**	**10.3**	**12.8**	**13.2**	**13.1**	**9.6**	**3.1**	**10.4**
Alabama	11.4	12.1	3.0	17.5	10.0	14.4	11.9	13.5	14.2	14.8	11.9	9.7	1.2	10.3
Arkansas	9.5	10.2	−10.2	11.9	7.5	18.5	12.1	15.2	12.3	15.7	8.9	6.3	5.2	12.6
Florida	9.3	8.8	9.5	−5.1	−9.2	9.7	9.0	10.2	12.4	11.4	14.6	11.0	6.3	11.1
Georgia	10.8	11.6	1.0	16.0	3.4	17.7	9.2	8.3	12.4	14.0	8.8	12.5	10.8	9.2
Kentucky	12.0	13.2	17.4	11.1	19.0	15.7	9.4	13.6	13.1	13.6	17.7	8.4	7.6	12.4
Louisiana	11.5	12.2	−14.3	16.7	25.1	13.1	12.0	10.7	12.4	14.3	12.1	8.3	−13.9	11.5
Mississippi	12.6	13.9	20.5	17.8	16.3	16.8	12.0	12.3	13.3	15.4	17.4	10.9	.4	8.8
North Carolina	10.2	11.1	−.9	19.4	9.4	18.5	8.3	8.8	11.6	9.2	12.7	8.8	2.4	8.9
South Carolina	12.2	14.1	1.5	5.3	5.6	21.5	12.1	8.1	16.5	16.7	13.6	10.3	2.5	11.0
Tennessee	11.4	12.1	28.6	4.1	4.0	14.1	10.7	9.9	14.9	12.8	13.4	12.7	−.5	9.9
Virginia	9.9	10.0	−16.1	17.4	6.2	12.3	10.2	9.6	12.6	15.1	12.1	7.1	2.5	10.5
West Virginia	10.2	10.2	−61.9	18.9	−.6	8.8	7.1	9.6	9.6	14.4	13.8	10.2	3.1	8.8
Southwest	**12.3**	**13.2**	**28.0**	**16.6**	**15.8**	**12.4**	**12.9**	**12.8**	**12.6**	**15.2**	**11.3**	**7.3**	**2.6**	**11.3**
Arizona	11.7	12.4	66.5	13.1	−5.4	12.1	12.2	10.7	13.3	14.5	13.8	11.0	1.6	10.3
New Mexico	11.4	12.0	2.0	20.2	8.3	13.7	13.7	13.7	12.2	16.0	9.6	5.3	3.8	13.4
Oklahoma	9.7	9.7	−35.1	24.8	7.6	13.1	6.5	13.5	12.1	16.0	9.1	3.7	12.9	10.6
Texas	13.1	14.2	41.8	14.2	21.3	12.3	14.1	12.9	12.6	15.1	11.4	8.0	.8	11.5
Rocky Mountain	**10.7**	**10.8**	**−22.0**	**21.3**	**12.1**	**11.4**	**13.0**	**13.5**	**13.3**	**16.8**	**9.0**	**10.6**	**8.0**	**12.2**
Colorado	10.5	10.4	−36.4	18.7	9.5	9.7	12.7	12.3	12.0	18.0	10.7	10.9	9.0	12.4
Idaho	12.0	12.7	1.7	6.0	6.8	19.0	12.5	16.6	14.4	16.5	11.7	22.3	4.7	13.4
Montana	3.8	1.9	−47.7	22.0	8.7	10.5	13.3	12.5	13.1	14.5	2.2	2.5	2.8	11.0
Utah	13.0	14.1	12.3	23.3	29.6	10.8	13.6	13.7	16.2	15.6	5.9	6.0	12.7	12.1
Wyoming	15.4	17.3	88.5	25.1	4.8	10.1	14.1	22.6	12.1	14.5	9.9	31.3	4.8	11.4
Far West	**10.7**	**10.9**	**3.4**	**13.5**	**9.7**	**10.0**	**11.6**	**14.9**	**11.3**	**13.3**	**14.0**	**7.9**	**3.8**	**11.1**
California	10.6	10.8	12.2	16.4	7.5	9.5	11.4	15.2	10.3	12.7	14.3	7.8	3.4	11.1
Nevada	13.3	14.6	27.9	−9.8	31.0	15.7	14.9	12.1	16.0	14.2	12.0	9.9	12.8	10.6
Oregon	12.0	13.2	11.2	−.8	7.7	16.1	11.9	13.9	14.1	15.2	12.6	11.6	.2	11.5
Washington	9.7	9.2	−34.4	13.4	17.7	9.0	12.4	14.3	15.1	16.0	13.6	6.3	4.5	10.6
Alaska	15.9	19.0	−11.1	8.4	32.2	14.6	14.8	25.9	6.3	29.5	9.6	8.1	2.5	12.2
Hawaii	7.5	6.1	−28.1	17.2	−12.7	5.0	10.9	6.8	16.0	14.8	21.2	4.3	.6	11.9
	Census regions													
New England	8.7	8.4	36.2	9.9	−1.5	8.4	7.1	7.5	8.0	12.3	10.6	10.2	.1	7.8
Middle Atlantic	8.4	7.7	.1	10.7	−4.1	7.2	6.7	9.0	9.7	10.6	12.4	7.4	3.0	8.3
East North Central	10.7	11.3	−12.5	11.2	6.8	15.8	9.1	10.5	10.8	12.9	10.9	4.8	1.6	9.6
West North Central	6.7	6.1	−35.9	14.4	14.1	10.7	10.5	12.7	12.1	14.6	10.4	6.3	2.8	11.1
South Atlantic	10.1	10.4	−.1	16.6	1.8	15.4	9.1	9.3	12.5	12.5	13.1	8.7	3.2	10.2
East South Central	11.7	12.6	16.4	11.8	11.2	14.9	10.9	12.0	14.0	13.9	14.8	10.5	3.0	10.4
West South Central	12.1	13.0	10.3	16.6	19.8	13.1	12.7	12.8	12.5	15.1	10.9	7.1	.7	11.4
Mountain	11.2	11.6	−6.6	18.2	9.2	11.8	13.0	12.7	13.4	15.8	10.5	9.9	6.3	11.8
Pacific	10.6	10.8	2.3	14.6	10.8	10.0	11.6	14.8	11.2	13.6	14.0	7.6	3.1	11.1

1. Consists of wage and salary disbursements, other labor income, and proprietors' income.

Table 3.—Total and Per Capita Disposable Personal Income by States and Regions

State and region	Total								Per capita							
	Millions of dollars					Avg. annual growth (percent)			Dollars					Avg. annual growth (percent)		
	1969	1973 r	1974 r	1975 r	1976 p	1969–73	1973–76	1975–76	1969	1973 r	1974 r	1975 r	1976 p	1969–73	1973–76	1975–76
United States	**636,599**	**908,069**	**988,327**	**1,087,716**	**1,187,812**	**9.3**	**9.4**	**9.2**	**3,162**	**4,328**	**4,677**	**5,106**	**5,534**	**8.2**	**8.5**	**8.4**
New England	**39,760**	**54,164**	**58,727**	**64,269**	**69,380**	**8.0**	**8.6**	**8.0**	**3,388**	**4,460**	**4,836**	**5,273**	**5,677**	**7.1**	**8.4**	**7.7**
Connecticut	11,639	15,620	17,154	18,788	19,930	7.6	8.5	6.1	3,880	5,072	5,559	6,070	6,394	6.9	8.0	5.3
Maine	2,659	3,809	4,194	4,499	5,097	9.4	10.2	13.3	2,680	3,667	3,996	4,246	4,764	8.2	9.1	12.2
Massachusetts	19,079	25,760	27,671	30,329	32,578	7.8	8.1	7.4	3,377	4,442	4,776	5,213	5,608	7.1	8.1	7.6
New Hampshire	2,188	3,223	3,543	3,858	4,286	10.2	10.0	11.1	3,022	4,059	4,383	4,718	5,212	7.7	8.7	10.5
Rhode Island	2,994	4,042	4,319	4,774	5,228	7.8	9.0	9.5	3,212	4,179	4,603	5,151	5,642	6.8	10.5	9.5
Vermont	1,200	1,711	1,848	2,021	2,260	9.3	9.7	11.8	2,747	3,674	3,951	4,292	4,745	7.5	8.9	10.6
Mideast	**147,802**	**198,286**	**214,445**	**235,108**	**253,852**	**7.6**	**8.6**	**8.0**	**3,510**	**4,635**	**5,027**	**5,511**	**5,944**	**7.2**	**8.6**	**7.9**
Delaware	1,911	2,769	3,006	3,293	3,551	9.7	8.6	7.8	3,539	4,836	5,207	5,686	6,101	8.1	8.1	7.3
District of Columbia	3,018	3,991	4,326	4,712	5,155	7.2	8.9	9.4	3,961	5,439	6,001	6,580	7,346	8.3	10.5	11.6
Maryland	12,629	18,446	20,039	22,118	24,175	9.9	9.4	9.3	3,265	4,528	4,900	5,397	5,833	8.5	8.8	8.1
New Jersey	26,644	36,295	39,454	43,112	46,602	8.0	8.7	8.1	3,755	4,955	5,388	5,893	6,352	7.2	8.6	7.8
New York	66,294	86,191	92,425	101,046	108,312	6.8	7.9	7.2	3,662	4,732	5,106	5,576	5,989	6.6	8.2	7.4
Pennsylvania	37,307	50,594	55,195	60,827	66,056	7.9	9.3	8.6	3,178	4,265	4,661	5,142	5,569	7.6	9.3	8.3
Great Lakes	**133,893**	**185,035**	**199,262**	**216,528**	**238,071**	**8.4**	**8.8**	**10.0**	**3,355**	**4,532**	**4,872**	**5,284**	**5,816**	**7.8**	**8.7**	**10.1**
Illinois	40,002	54,854	59,388	65,179	71,520	8.2	9.2	9.7	3,624	4,908	5,321	5,848	6,369	7.9	9.1	8.9
Indiana	16,110	22,662	23,795	25,958	28,427	8.9	7.8	9.5	3,132	4,272	4,478	4,887	5,362	8.1	7.9	9.7
Michigan	30,316	42,286	45,366	48,809	54,424	8.7	8.8	11.5	3,452	4,667	4,976	5,330	5,978	7.8	8.6	12.2
Ohio	34,560	46,683	50,407	54,269	59,041	7.8	8.1	8.8	3,272	4,345	4,691	5,044	5,523	7.4	8.3	9.5
Wisconsin	12,905	18,551	20,306	22,313	24,658	9.5	10.0	10.5	2,948	4,087	4,448	4,844	5,350	8.5	9.4	10.5
Plains	**48,633**	**73,917**	**76,108**	**83,437**	**88,011**	**11.0**	**6.0**	**5.5**	**3,002**	**4,443**	**4,570**	**5,000**	**5,237**	**10.3**	**5.6**	**4.7**
Iowa	8,506	13,378	13,485	15,090	15,782	12.0	5.7	4.6	3,032	4,673	4,721	5,258	5,499	11.4	5.6	4.6
Kansas	6,888	10,410	10,934	11,858	12,864	10.9	7.3	8.5	3,080	4,597	4,825	5,231	5,569	10.5	6.6	6.5
Minnesota	11,351	17,044	17,876	19,295	20,442	10.7	6.2	5.9	3,020	4,381	4,579	4,915	5,156	9.8	5.6	4.9
Missouri	13,954	19,714	20,626	22,755	24,786	9.0	7.9	8.9	3,007	4,135	4,323	4,778	5,187	8.3	7.8	8.6
Nebraska	4,542	7,005	7,076	8,222	8,317	11.4	5.9	1.2	3,081	4,571	4,603	5,333	5,356	10.4	5.4	.4
North Dakota	1,622	3,295	3,163	3,195	2,928	19.4	−3.9	−8.4	2,613	5,186	4,966	5,019	4,551	18.7	−4.3	−9.3
South Dakota	1,770	3,071	2,948	3,021	2,893	14.8	−2.0	−4.2	2,650	4,504	4,327	4,421	4,217	14.2	−2.2	−4.6
Southeast	**112,665**	**173,970**	**191,963**	**211,092**	**232,241**	**11.5**	**10.1**	**10.0**	**2,594**	**3,758**	**4,080**	**4,420**	**4,821**	**9.7**	**8.7**	**9.1**
Alabama	8,089	11,975	13,206	14,612	16,186	10.3	10.6	10.8	2,351	3,377	3,694	4,043	4,417	9.5	9.4	9.3
Arkansas	4,416	7,105	7,950	8,743	9,485	12.6	10.1	8.5	2,308	3,492	3,845	4,132	4,497	10.9	8.8	8.8
Florida	19,564	34,050	37,718	41,278	44,960	14.9	9.7	8.9	2,946	4,396	4,661	4,946	5,339	10.5	6.7	8.0
Georgia	12,209	18,361	20,057	21,768	23,980	10.7	9.3	10.2	2,683	3,811	4,113	4,419	4,825	9.2	8.2	9.2
Kentucky	7,922	11,681	13,021	14,369	15,999	10.2	11.1	11.3	2,477	3,510	3,882	4,232	4,667	9.1	10.0	10.3
Lousiana	9,154	13,020	14,591	16,358	18,139	9.2	11.7	10.9	2,529	3,476	3,878	4,316	4,723	8.3	10.8	9.4
Mississippi	4,742	7,368	7,862	8,482	9,496	11.7	8.8	12.0	2,136	3,180	3,369	3,616	4,033	10.5	8.2	11.5
North Carolina	13,081	19,747	21,499	23,618	25,831	10.8	9.4	9.4	2,600	3,724	3,999	4,333	4,723	9.4	8.2	9.0
South Carolina	6,170	9,313	10,455	11,362	12,663	10.8	10.8	11.5	2,401	3,419	3,768	4,032	4,446	9.2	9.1	10.3
Tennessee	9,905	15,038	16,544	18,194	20,184	11.0	10.3	10.9	2,542	3,672	3,988	4,344	4,789	9.6	9.3	10.2
Virginia	13,269	20,116	22,172	24,568	26,832	11.0	10.1	9.2	2,876	4,153	4,517	4,947	5,332	9.6	8.7	7.8
West Virginia	4,142	6,196	6,889	7,740	8,484	10.6	11.0	9.6	2,373	3,465	3,861	4,293	4,660	9.9	10.4	8.6
Southwest	**46,080**	**70,330**	**77,888**	**87,903**	**98,257**	**11.2**	**11.8**	**11.8**	**2,822**	**3,980**	**4,333**	**4,799**	**5,257**	**9.0**	**9.7**	**9.5**
Arizona	4,947	8,666	9,553	10,308	11,478	15.1	9.8	11.4	2,848	4,180	4,426	4,635	5,055	10.1	6.5	9.1
New Mexico	2,472	3,743	4,143	4,793	5,308	10.9	12.3	10.7	2,445	3,405	3,702	4,180	4,544	8.6	10.1	8.7
Oklahoma	6,834	10,126	11,127	12,468	13,581	10.3	10.3	8.9	2,696	3,794	4,150	4,598	4,909	8.9	9.0	6.8
Texas	31,827	47,796	53,065	60,334	67,890	10.7	12.4	12.5	2,882	4,041	4,416	4,931	5,437	8.8	10.4	10.3
Rocky Mountains	**13,823**	**22,448**	**24,806**	**27,268**	**29,897**	**12.9**	**10.0**	**9.6**	**2,796**	**4,099**	**4,438**	**4,799**	**5,169**	**10.0**	**8.0**	**7.7**
Colorado	6,459	10,778	11,750	12,962	14,202	13.7	9.6	9.6	2,982	4,368	4,672	5,115	5,499	10.0	8.0	7.5
Idaho	1,891	3,055	3,576	3,711	4,123	12.7	10.5	11.1	2,675	3,939	4,487	4,523	4,964	10.2	8.0	9.8
Montana	1,880	3,011	3,209	3,517	3,592	12.5	6.1	2.1	2,708	4,127	4,355	4,705	4,772	11.1	5.0	1.4
Utah	2,649	4,135	4,580	5,163	5,781	11.8	11.8	12.0	2,530	3,595	3,886	4,281	4,708	9.2	9.4	10.0
Wyoming	944	1,469	1,691	1,914	2,199	11.7	14.4	14.9	2,870	4,164	4,672	5,117	5,633	9.8	10.6	10.1
Far West	**90,365**	**124,441**	**138,997**	**154,667**	**169,935**	**8.3**	**10.9**	**9.9**	**3,530**	**4,634**	**5,114**	**5,612**	**6,054**	**7.0**	**9.3**	**7.9**
California	71,211	97,408	108,708	120,616	132,448	8.2	10.8	9.8	3,613	4,717	5,214	5,707	6,155	6.9	9.3	7.9
Nevada	1,667	2,655	2,965	3,392	3,815	12.3	12.8	12.5	3,472	4,817	5,164	5,730	6,256	8.5	9.1	9.2
Oregon	6,078	9,105	10,213	11,245	12,489	10.6	11.1	11.1	2,947	4,103	4,528	4,914	5,363	8.6	9.3	9.1
Washington	11,410	15,273	17,111	19,413	21,182	7.6	11.5	9.1	3,413	4,451	4,889	5,473	5,865	6.9	9.6	7.2
Alaska	1,035	1,659	1,946	2,677	3,079	12.5	22.9	15.0	3,498	5,021	5,701	7,609	8,061	9.5	17.1	5.9
Hawaii	2,543	3,817	4,185	4,768	5,089	10.7	10.1	6.7	3,423	4,612	4,962	5,595	5,813	7.7	8.0	3.9
Addenda:	**Disposable personal income by census region**															
New England	39,760	54,164	58,727	64,269	69,380	8.0	8.6	8.0	3,388	4,460	4,836	5,273	5,677	7.1	8.4	7.7
Middle Atlantic	130,245	173,080	187,074	204,986	220,970	7.4	8.5	7.8	3,526	4,628	5,020	5,500	5,927	7.0	8.6	7.8
East North Central	133,893	185,035	199,262	216,528	238,071	8.4	8.8	10.0	3,355	4,532	4,872	5,284	5,816	7.8	8.7	10.1
West North Central	48,633	73,917	76,108	83,437	88,011	11.0	6.0	5.5	3,002	4,443	4,570	5,000	5,237	10.3	5.6	4.7
South Atlantic	85,994	132,990	146,161	160,457	175,633	11.5	9.7	9.5	2,836	4,079	4,402	4,761	5,167	9.5	8.2	8.5
East South Central	30,659	46,061	50,633	55,657	61,865	10.7	10.3	11.2	2,404	3,467	3,775	4,110	4,528	9.6	9.3	10.2
West South Central	52,230	78,047	86,732	97,903	109,096	10.6	11.8	11.4	2,733	3,849	4,225	4,695	5,145	8.9	10.2	9.6
Mountain	22,909	37,512	41,467	45,761	50,498	13.1	10.4	10.4	2,804	4,078	4,392	4,745	5,136	9.8	8.0	8.2
Pacific	92,277	127,263	142,163	158,719	174,288	8.4	11.1	9.8	3,528	4,634	5,116	5,634	6,069	7.1	9.4	7.7

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BY THE REGIONAL ECONOMIC MEASUREMENT DIVISION

County and Metropolitan Area Personal Income

THIS article updates the local area estimates of personal income published in the April 1975 SURVEY OF CURRENT BUSINESS for the Nation's SMSA's and counties as well as the parishes of Louisiana, Alaska's census divisions, and Virginia's independent cities. Published for the first time are estimates of personal income for the counties of New York City—Queens, Bronx, New York, Kings, and Richmond—and for Fulton and De Kalb Counties in Georgia. (Separate estimates for these seven counties are now available back to 1969.) Total and per capita personal income for the 261 SMSA's are shown in table 1 for 1959, 1969, 1974, and 1975. Total and per capita personal income for the 3,138 counties and other local areas for 1969, 1974, and 1975 are shown in table 2.

Personal income by type of payment and labor and proprietors' income by major industry group are available for SMSA's and counties for selected years 1929–75 as shown in table A. This information can be obtained from the Regional Economic Measurement Division. Six volumes—for New England

Table A.—Example of Available Data for Local Areas

Middlesex, N.J.	Personal income by major sources 1970–75 (thousands of dollars)					
	1970	1971	1972	1973	1974	1975
Total labor and proprietors' income by place-of-work [1]						
By type:						
Wage and salary disbursements [2]	1,702,067	1,850,615	2,048,914	2,311,952	2,585,283	2,679,932
Other labor income	133,427	149,386	167,786	183,391	212,785	243,315
Proprietors' income	118,157	126,958	132,742	135,431	130,235	137,366
Farm	2,256	1,793	1,143	2,835	4,479	2,913
Nonfarm	115,901	125,165	131,599	132,596	125,756	134,453
By industry:						
Farm	5,325	4,644	4,196	6,041	7,497	6,224
Nonfarm	1,948,326	2,122,315	2,345,246	2,624,733	2,920,806	3,054,389
Private	1,710,471	1,852,615	2,043,554	2,285,888	2,540,982	2,645,099
Manufacturing	908,610	933,571	1,008,319	1,121,485	1,243,847	1,267,072
Mining	4,143	4,321	4,683	7,338	1,474	2,200
Contract construction	121,243	140,575	154,887	163,066	174,835	172,646
Finance, insurance, and real estate	43,092	48,467	51,586	61,296	76,426	82,359
Transportation, communication, and public utilities	138,840	165,457	181,054	216,155	252,563	263,385
Services	190,240	218,915	258,305	280,506	309,921	335,063
Other industries	3,202	3,876	4,731	6,164	6,881	6,152
Government	237,855	269,700	301,692	338,845	379,824	409,290
Federal, civilian	23,323	23,053	25,657	28,050	30,743	32,686
Federal, military	7,696	8,169	8,444	9,007	9,268	9,602
State and local	206,836	238,478	267,591	301,788	339,813	367,002
Derivation of personal income by place-of-residence						
Total labor and proprietors' income by place-of-work	1,953,651	2,126,959	2,349,442	2,630,774	2,928,303	3,060,613
Less: Personal contributions for social insurance by place-of-work	88,977	99,832	114,006	147,764	172,388	177,143
Net labor and proprietors' income by place-of-work	1,864,674	2,027,127	2,235,436	2,483,010	2,755,915	2,883,470
Plus: Residence adjustment	307,883	299,227	284,716	236,610	205,188	202,235
Net labor and proprietors' income by place-of-residence	2,172,557	2,326,354	2,520,152	2,719,620	2,961,103	3,085,705
Plus: Dividends, interest, and rent	267,011	289,885	309,284	332,089	391,569	426,112
Plus: Transfer payments	185,027	224,347	248,626	275,171	328,097	437,617
Personal income by place-of-residence	2,624,595	2,840,586	3,078,062	3,326,880	3,680,769	3,949,434
Per capita income	4,480	4,780	5,161	5,593	6,187	6,699
Total population (thousands)	585.8	594.3	596.4	594.8	594.9	589.6

1. Equals the sum of wages, other labor income, and proprietors' income.
2. Primary source for private nonfarm wages: ES-202 covered wages—New Jersey Dept. of Labor and Industry.

and Mideast, Great Lakes, Plains, Southeast, Southwest, and Rocky Mountain and Far West—containing detailed local area personal income for 1970–75 will be available in June from the National Technical Information Service, Springfield, Va. An additional summary volume will contain estimates for the United States, States, SMSA's, and BEA Economic Areas.

Definition of total and per capita personal income

Personal income is the current income received by residents of 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 consists of wages and salaries (covering all employee earnings, including executive salaries, bonuses, commissions, payments in kind, incentive payments, and tips), various types of supplementary earnings termed "other labor income" (the largest item being employer contributions to private pension, health, and welfare funds), the net income 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 of disbursements to persons for which no services are currently rendered, such as unemployment benefits, social security payments, veterans benefits, welfare and relief payments, and consumer bad debts).

The definitions underlying the local area income series are, for the most part, the same as those underlying the personal income series in the national income and product accounts. The major exception is that the latter includes income paid by the Federal Government to its civilian and military personnel stationed temporarily abroad; the former excludes this income. In addition, currently there are other definitional and statistical differences because the national benchmark revisions introduced in the January 1976 SURVEY have not yet been incorporated.

Per capita personal income is an indicator of consumer markets and of the economic well-being of the residents of an area. Per capita income varies widely from county to county, ranging from highs of over $8,000 in 88 counties to lows of less than $3,000 in 87 counties in 1975. Counties with either extremely high or low per capita incomes were generally those with the smallest population.

For several reasons, the figures should be used with caution. In many instances, an unusually high (or low) per capita income is the temporary result of unusual conditions, such as a bumper crop, a major construction project (e.g., a defense facility, nuclear plant, or dam), or a catastrophe (e.g., a flood, tornado, or drought). In some cases, a high per capita income is not representative of the standard of living in an area. For example, a construction project may attract a large number of high-paid workers who are included in the population count, but who send a substantial portion of their wages to dependents living in other areas. Also, because population is measured at

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Farm income: Thelma L. Brown, Q. Francis Dallavalle, and Gordon H. Lester.

Government wages and salaries, government other labor income, nonfarm proprietors' income, property income, transfer payments, and personal contributions for social insurance: Wallace K. Bailey, Charles L. Ballard, Vivian G. Conklin, Dennis E. Drinka, Thelma E. Harding, Arthur H. Jacoby, Kevin F. Neyland, Virginia K. Olin, and Katherine Richardson.

Residence adjustment: Wallace K. Bailey and Brian K. Bergstralh.

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midyear, whereas income is measured over the year, a change in population during the year can cause a distortion in the per capita figure.

Methodology

The following brief description of the methodology generally pertains to the estimates for 1974 and 1975. For most income items, recent estimates are more reliable than those for earlier years because more and better data are available for later years. For a more detailed description, the reader is referred to the BEA publication, *A Summary Description of the Sources and Methods Used in Estimating County Personal Income, 1969–74*, July 1976, available upon request from the Regional Economic Measurement Division.

The local area personal income estimates are the product of a complex estimating procedure in which county series for about 385 income items were assembled and converted into income measures, as shown in table A. The bulk of the source material was not drawn from a coordinated statistical program designed for local area income measurement. Most of the data were obtained from records that Federal and State government agencies maintain for their own purposes, usually to administer a program, such as unemployment or social security. The remainder of the data was obtained from various censuses or from private sources, such as the Association of American Railroads.

These administrative records produce little or no information on the demographic characteristics of the income recipients living in an area. However, their low cost makes it possible to prepare estimates for approximately 3,400 local areas on an annual basis.

The State and local area income estimates were made by allocating the national totals for each of the 385 income items first to the States and then to the counties in proportion to each State's or county's share of a related economic series. In some cases, national, State, and county estimates were derived from the same basic source materials; for example, wages and salaries reported under State Unemployment Insurance (UI) programs were used to estimate the bulk of the payroll disbursements by industry. In other cases, data that were available at the national level were not available at the State or local level, and an allocator was developed to reflect the geographic distribution of the income items.

The allocation procedure is central to the measurement of local area income. The following description of the derivation of the "covered" private wage and salary estimates illustrates this procedure. In a typical State, about two-thirds of the total payrolls and nearly 90 percent of private payrolls are covered by the State UI program. Under this program, every covered firm is required to report to the State's Employment Security Agency the wages and salaries paid to its employees. Quarterly tabulations for each county, in which the individual firm report cannot be identified, are furnished to BEA which then sums them to annual totals by two-digit industry.

Prior to 1972, taxable payrolls of employers with fewer than the minimum number of employees required for coverage by the UI program were obtained from reports of the Social Security Administration (Old Age and Survivors Insurance Program) and used to adjust the UI data. Since 1972, no establishment, except certain nonprofit organizations, is exempt from UI coverage because of size, and the "small firm adjustment" is no longer necessary. Other payroll elements excluded from UI coverage—such as tips or small segments of an industry—were estimated independently by county and added to the UI–OASI data.[1] The resulting county figures were the series that were used to allocate the BEA State estimates of wages and salaries in each industry among counties.

Wages and salaries

The following paragraphs describe briefly the measurement of payrolls in industries either not covered or only partly covered by UI, and of certain nonwage components.[2]

Fisheries were treated as "covered" in 22 States at the county level. Estimates for the remaining States having commercial fisheries were based on either modified UI data or *County Business Patterns* (*CBP*) distributions of first-quarter payrolls in the industry. Wages and salaries for *private educational services* and *nonprofit membership organizations* at the county level were estimated on the basis of *CBP* distributions; the UI law extending coverage in 1972 excludes certain categories of nonprofit organizations. Furthermore, because of certain inconsistencies in the UI and *CBP* distributions for *museums, art galleries, etc.*, which had not been fully resolved, wages and salaries for this industry group also were estimated on the basis of *CBP* data.

State totals of wages and salaries of workers in *private households* were allocated to counties in proportion to the product of the number of persons employed in the industry and their mean income derived from data reported in the 1970 Decennial Census of Population. County estimates of wages and salaries for *railroad* workers were based on biennial employment reports of the Association of American Railroads. The distribution of *farm* wages was derived from county wage data reported in the 1969 Census of Agriculture. For the *rest of the world*, the State totals of wages and salaries were assigned to the counties that housed the major international organizations, foreign embassies, and consulates. The State estimates were based on a geographic percentage distribution of the estimated total expenditures, including payrolls, of such foreign governmental organizations for maintaining offices in the United States. The distribution of administrative expenditures was supplied by the Balance of Payments Division of BEA.

Federal civilian payrolls were based on UI data for 15 States. For the remaining States, the UI data could not be used as the county allocator because they were not completely broken down by county. In these States, Civil Service Commission employment by major government department was used. Salary differentials

1. The value of pay-in-kind is already included in both the UI and OASI payroll tabulations. However, because it is not reported separately by the employers, it cannot be identified.

2. Forestry and hospitals have been considered "covered" industries since 1972.

were introduced by weighting these employment data by the appropriate average salary derived from the UI data at the State level.

Military payrolls were estimated in three components. Cash pay and pay-in-kind were based on a distribution of military personnel derived from U.S. Department of Defense data and the 1970 Decennial Census of Population. Allowances and allotments were allocated by a combination of military personnel and civilian population, with the former weighted twice as heavily as the latter. Civilian population was included to take account of the substantial volume of pay allotments that military personnel remit to their dependents. The 2 to 1 weighting system was derived from actual disbursements on a State basis. Military allowances and allotments was the only component of wages and salaries that was credited directly to a recipient other than the employee.

A 1972 benchmark county distribution of *local government* wages and salaries was constructed from local government payroll data reported in the 1972 Quinquennial Census of Governments. Estimates for the years following 1972 were a composite of census local government payroll data reported annually for the 372 largest counties and an extrapolation by population of the 1972 benchmark for the remaining smaller counties. *State government* wages and salaries were based on the 1967 Census of Governments county tabulations of full-time employment of State government units, because the 1972 census did not include the information necessary to prepare a new benchmark.

Other labor income

Employer contributions to private pension, health, and welfare funds, which account for 85 percent of other labor income, were allocated in considerable industry detail to achieve proper weighting. Contributions to pension funds were allocated by county wages and salaries, and to health and welfare funds by county employment. The remaining items of labor income were allocated by payrolls, employment, or population.

Proprietors' income

Proprietors' income for the trade and service industries (which together account for approximately 75 percent of total nonfarm proprietors' income) was based on Internal Revenue Service (IRS) data on the self-employed for 1968–70. These data were derived from the Social Security Self-Employment Tax form filed by proprietors of unincorporated businesses. Their inclusion has increased considerably the reliability of the estimates of nonfarm proprietors' income. The 1970 data were extrapolated to 1973 by OASI data on the number of small establishments as published in the *CBP*.

Proprietors' income for the other nonfarm industries was based on a combination of 1962 IRS all-industry data and the *CBP* data on the number of small establishments by industry and county. The latter, available annually, were also used to extrapolate the 1962 distribution to 1973. In each instance, the sum of the preliminary county distributions was adjusted to equal the independently and more accurately measured State control totals.

The 1974 and 1975 estimates for all nonfarm industries were based on the 1973 distributions, because *CBP* small establishment data were not yet available.

Farm proprietors' income was based mainly on the quinquennial censuses of agriculture. County distributions of 35 components of gross income and about 45 items of farm production expenses were used to allocate State totals of the corresponding series that were provided by the U.S. Department of Agriculture. Subtraction of total production expenses from the total gross farm income, by county, yielded farm income. Estimates of corporate farm income were subtracted from farm income to obtain farm proprietors' income. Wherever possible, the county distributions of each gross income item for intercensal years were modified by information obtained from the individual States, such as crop production by county. Other distributions were held constant or extrapolated by a related series.

To those accustomed to gaging the importance of farming by the size of cash receipts, farm earnings may seem low. Two points should be noted. First, farm earnings—the sum of wages, supplements to labor income, and proprietors' income—is a value added measure; i.e., it is net of production expenses. Second, farm earnings exclude corporate profits; accordingly, in areas where corporate farms predominate, farm earnings are low.

Dividends, interest, and rental income

Dividends and monetary interest were allocated to local areas by special tabulations provided by IRS. In the absence of direct data, estimates of imputed interest and monetary rental income of persons were based on the county distributions of monetary interest.

Imputed rental income accruing to residents of owner-occupied nonfarm dwellings was derived by allocating the State totals to counties by distributions of the value of owner-occupied homes; the distributions were based on data reported in the decennial censuses of housing. Allocators for intercensal years were derived by straight-line interpolation between the census-based benchmarks. The 1971–75 State totals were allocated to counties by the 1970 distributions.

Transfer payments

Total transfer payments are the sum of over 50 separately estimated series. At the national level, directly reported data were used for about three-fourths of all transfer payments. At the local area level, the proportion varied from 50 to 80 percent, depending on the importance of income flows to individuals from such programs as old age and survivors insurance, unemployment insurance, medicare, and various welfare and relief programs. Reliable indirect indicators—such as veteran population, used for allocating selected components of veterans benefits—were available for all but a very few of the remaining transfer payments.

Personal contributions for social insurance

Personal contributions for social insurance—a negative component of per-

sonal income—generally were allocated to counties by the related wage and salary or proprietors' income component.

Residence adjustment

The adjustment of labor income from a place-of-work to a place-of-residence basis was derived primarily from the commutation data collected in the journey-to-work studies of the 1960 and 1970 censuses of population.[3] These data were used to calculate the proportions of labor income generated in a given county (place-of-work) that were received by residents of the surrounding counties. For the intercensal years, these ratios were estimated by straight-line interpolation between the census-based benchmarks. The 1970 relationships were used for 1971–75. Estimates of the gross flows of commuters' labor income from the county of work to the various counties of residence were made by multiplying the "income subject to adjustment" (ISA) of the county of work by the residence adjustment ratios.[4] The initial net residence adjustment for each county was the sum of the individual dollar income flows; i.e., inflows minus outflows.

Under the foregoing procedures, the net residence adjustment for a given county varies over time with the changes in the ISA of that county and its neighboring counties. Moreover, for the period following 1970 there is the implicit assumption that the underlying commutation patterns did not change. Because this assumption is clearly not valid for all cases, the initial residence adjustments were reviewed intensively. Census county wage data for 1969 and IRS county wage data for 1972 and 1974 were used to identify those counties that had experienced major shifts in commuting patterns. Where futher adjustments were indicated, corrections were made to the initial net residence adjustment. These corrections were based on all available information on the changes in the industrial and demographic structure of the county.

Per capita income

Per capita income was computed by dividing the residence-adjusted total personal income by midyear population estimates. Population data for July 1 of each year were provided by the Bureau of the Census; the college student population, however, is measured as of April 1.

Classification of SMSA's

The classification of SMSA's in table 1 conforms, with a few exceptions, to the standards issued in February 1975 by the Office of Management and Budget (OMB). The exceptions are as follows.

In New England, SMSA's are defined by OMB in terms of cities and towns instead of counties. Because data for measuring local area income are generally available on a county basis only, BEA uses OMB's New England County Metropolitan Areas (NECMA's), which are defined in terms of whole counties. The title of each NECMA includes each of the cities within its boundaries that is an SMSA city.

In Vermont and Wyoming—States without SMSA's as defined by OMB—Burlington and Cheyenne are treated as SMSA's by BEA.

Because the U.S. national income and product accounts exclude territories and possessions, the four SMSA's in Puerto Rico are omitted from the series.

Although the boundaries of SMSA's, as defined by OMB, are changed from time to time, BEA holds the geographic definition of each SMSA constant over the entire period for which the estimates are made; that is, counties included in an SMSA as of February 1977 are also included in each of the earlier years even though they may not have been part of the SMSA as defined by OMB.

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3. Although the residence adjustment is a deduction from net labor and proprietors' income, as shown in table A, in practice only net labor income is adjusted for residence.

4. Income subject to adjustment is defined as the sum of all the components of personal income etsimated on a place-of-work basis with the exception of proprietors' income.

Table 1.—Total Personal Income and Per Capita Personal Income by SMSA for Selected Years 1959–1975 [1]

Area title	Total personal income							Per capita personal income					
	Millions of dollars				Average annual rates of growth			Dollars				Rank in the United States	
	1959	1969	1974	1975	59–75	69–75	74–75	1959	1969	1974	1975	1959	1975
United States [2]	**383,765**	**751,425**	**1,159,478**	**1,257,535**	**7.70**	**8.96**	**8.46**	**2,167**	**3,733**	**5,486**	**5,903**	--------	--------
Sum of SMSA counties	303,773	597,519	903,911	980,213	7.60	8.60	8.44	2,400	4,031	5,824	6,273	--------	--------
Sum of non-SMSA counties	79,992	153,906	255,567	277,322	8.08	10.31	8.51	1,583	2,899	4,553	4,884	--------	--------
Abilene, Tex	237	374	613	702	7.02	11.07	14.52	1,885	2,992	4,830	5,465	183	160
Akron, Ohio	1,403	2,696	3,765	3,962	6.70	6.63	5.23	2,327	3,987	5,620	5,929	72	94
Albany, Ga	125	247	432	450	8.34	10.51	4.17	1,558	2,610	4,338	4,488	244	251
Albany-Schenectady-Troy, N.Y	1,636	2,999	4,412	4,733	6.86	7.90	7.28	2,303	3,883	5,530	5,924	76	97
Albuquerque, N. Mex	589	1,045	1,843	2,044	8.09	11.83	10.91	2,205	3,146	4,843	5,272	104	189
Alexandria, La	167	338	525	573	8.01	9.20	9.14	1,358	2,576	3,857	4,216	257	255
Allentown-Bethlehem-Easton, Pa.-N.J	1,266	2,240	3,583	3,887	7.26	9.62	8.48	2,340	3,801	5,805	6,255	66	58
Altoona, Pa	226	401	589	642	6.74	8.16	9.00	1,657	2,962	4,342	4,810	225	235
Amarillo, Tex	320	500	818	946	7.01	11.21	15.65	2,181	3,125	5,460	6,226	111	61
Anaheim-Santa Ana-Garden Grove, Calif	2,273	6,459	10,637	11,963	10.94	10.82	12.47	3,282	4,692	6,427	6,995	1	14
Anchorage, Alaska	248	570	1,097	1,495	11.88	17.43	36.28	3,027	4,622	7,284	9,666	5	1
Anderson, Ind	263	498	732	777	7.01	7.70	6.15	2,115	3,629	5,237	5,627	128	136
Ann Arbor, Mich	433	997	1,521	1,611	8.56	8.33	5.92	2,530	4,460	6,013	6,283	35	55
Anniston, Ala	149	314	465	528	8.23	9.05	13.55	1,580	3,054	4,399	4,965	243	223
Appleton-Oshkosh, Wis	499	963	1,479	1,609	7.59	8.93	8.79	2,184	3,557	5,239	5,640	109	130
Asheville, N.C	236	478	774	807	7.99	9.12	4.26	1,638	2,961	4,644	4,809	231	236
Atlanta, Ga	2,529	6,089	10,254	11,049	9.65	10.44	7.75	2,205	3,857	5,777	6,117	105	71
Atlantic City, N.J	324	626	955	1,037	7.54	8.78	8.59	2,033	3,586	5,068	5,461	147	161
Augusta, Ga.-S.C	369	945	1,329	1,429	8.83	7.14	7.52	1,634	3,438	4,852	5,169	232	202
Austin, Tex	402	1,004	1,843	2,067	10.78	12.79	12.15	1,766	3,245	4,791	5,234	206	190
Bakersfield, Calif	639	1,128	1,895	1,995	7.38	9.97	5.28	2,225	3,464	5,622	5,805	99	115
Baltimore, Md	3,917	7,941	11,996	12,965	7.77	8.51	8.08	2,196	3,865	5,621	6,067	107	77
Baton Rouge, La	599	1,215	1,977	2,246	8.61	10.78	13.61	2,028	3,276	4,866	5,460	148	162
Battle Creek, Mich	342	664	983	1,067	7.37	8.23	8.55	2,021	3,758	5,394	5,850	152	106
Bay City, Mich	197	419	633	665	7.90	8.00	5.06	1,850	3,602	5,262	5,556	192	147
Beaumont-Port Arthur-Orange, Tex	670	1,162	1,863	2,060	7.27	10.01	10.57	2,065	3,357	5,382	5,895	138	102
Billings, Mont	183	293	525	581	7.49	12.09	10.67	2,340	3,373	5,492	5,961	67	90
Biloxi-Gulfport, Miss	224	495	721	773	8.05	7.71	7.21	1,627	3,134	4,186	4,460	237	252
Binghamton, N.Y.-Pa	628	1,104	1,534	1,664	6.28	7.08	8.47	2,228	3,653	5,088	5,489	98	157
Birmingham, Ala	1,359	2,448	4,063	4,469	7.72	10.55	9.99	1,856	3,270	5,180	5,636	187	133
Bloomington, Ind	103	234	365	383	8.55	8.56	4.93	1,751	2,861	4,054	4,213	212	256
Bloomington-Normal, Ill	190	379	648	721	8.69	11.31	11.27	2,292	3,693	5,649	6,182	80	68
Boise City, Idaho	208	401	742	849	9.19	13.32	14.42	2,255	3,636	5,660	6,189	90	66
Boston-Lowell-Brockton-Lawrence-Haverill, Mass.-N.H	8,462	16,114	23,030	24,762	6.94	7.42	7.52	2,464	4,222	5,897	6,326	43	52
Bridgeport-Stamford-Norwalk-Danbury, Conn	2,133	4,414	6,153	6,611	7.33	6.96	7.44	3,279	5,652	7,786	8,328	2	2
Brownsville-Harlingen-San Benito, Tex	178	291	574	639	8.32	14.01	11.32	1,199	2,094	3,545	3,776	259	259
Bryan-College Station, Tex	62	152	275	312	10.63	12.73	13.45	1,402	2,829	3,982	4,316	255	254
Buffalo, N.Y	3,062	5,278	7,313	7,835	6.05	6.81	7.14	2,357	3,927	5,483	5,903	62	98
Burlington, Vt	140	344	500	550	8.93	8.13	10.00	1,891	3,575	4,757	5,190	182	196
Burlington, N.C	152	320	484	514	7.91	8.22	6.20	1,812	3,331	4,873	5,172	197	199
Canton, Ohio	779	1,469	2,150	2,279	6.94	7.59	6.00	2,165	3,753	5,276	5,581	115	144
Cedar Rapids, Iowa	370	622	975	1,055	6.77	9.21	8.21	2,732	3,846	5,903	6,340	16	49
Champaign-Urbana-Rantoul, Ill	270	548	842	914	7.92	8.90	8.55	2,056	3,411	5,128	5,592	142	142
Charleston-North Charleston, S.C	397	930	1,556	1,718	9.59	10.77	10.41	1,443	2,787	4,281	4,624	252	246
Charleston, W. Va	545	890	1,388	1,561	6.80	9.82	12.46	1,978	3,455	5,467	6,069	161	76
Charlotte-Gastonia, N.C	887	1,985	3,195	3,393	8.75	9.35	6.20	2,043	3,666	5,410	5,707	144	122
Chattanooga, Tenn.-Ga	578	1,197	1,935	2,085	8.35	9.69	7.75	1,724	3,238	4,947	5,305	216	184
Cheyenne, Wyo	118	206	366	394	7.83	11.41	7.65	2,019	3,698	5,745	6,211	153	62
Chicago, Ill	17,945	32,671	46,992	50,307	6.66	7.46	7.05	2,912	4,721	6,721	7,204	7	8
Cincinnati, Ohio-Ky.-Ind	3,043	5,371	7,663	8,264	6.44	7.45	7.84	2,412	3,901	5,554	5,969	51	89
Clarksville-Hopkinsville, Tenn.-Ky	183	373	647	683	8.58	10.61	5.56	1,646	3,148	4,626	4,754	227	238
Cleveland, Ohio	5,154	9,187	12,602	13,333	6.12	6.40	5.80	2,709	4,480	6,347	6,750	18	26
Colorado Springs, Colo	319	822	1,437	1,523	10.26	10.82	5.98	2,237	3,545	4,909	5,216	95	194
Columbia, Mo	105	227	387	435	9.29	11.45	12.40	1,929	2,851	4,412	4,932	170	227
Columbia, S.C	430	1,011	1,799	1,940	9.87	11.47	7.84	1,673	3,221	4,963	5,233	222	191
Columbus, Ga.-Ala	351	806	1,035	1,106	7.44	5.42	6.86	1,641	3,442	4,642	4,963	229	224
Columbus, Ohio	1,958	3,681	5,654	6,040	7.29	8.60	6.83	2,325	3,687	5,302	5,608	74	138
Corpus Christi, Tex	457	839	1,349	1,489	7.66	10.03	10.38	1,747	2,922	4,596	5,010	213	219
Dallas-Fort Worth, Tex	4,007	9,290	14,667	16,244	9.14	9.76	10.75	2,348	4,053	5,808	6,363	65	48
Davenport-Rock Island-Moline, Iowa-Ill	764	1,428	2,274	2,470	7.61	9.56	8.62	2,416	3,980	6,181	6,686	49	30
Dayton, Ohio	1,784	3,496	4,731	5,035	6.70	6.27	6.43	2,463	4,141	5,633	6,016	44	82
Daytona Beach, Fla	200	531	984	1,072	11.06	12.42	8.94	1,640	3,184	4,855	5,110	230	211
Decatur, Ill	253	485	749	804	7.49	8.79	7.34	2,160	3,886	5,986	6,317	117	54
Denver-Boulder, Colo	2,287	4,784	8,532	9,327	9.18	11.77	9.32	2,510	3,920	6,096	6,641	40	31
Des Moines, Iowa	705	1,231	1,983	2,189	7.34	10.07	10.39	2,481	3,950	6,011	6,609	41	32
Detroit, Mich	9,925	20,099	29,030	30,336	7.23	7.10	4.50	2,531	4,552	6,530	6,825	34	19
Dubuque, Iowa	160	306	506	548	8.00	10.20	8.30	2,024	3,398	5,409	5,834	150	107
Duluth-Superior, Minn.-Wis	508	840	1,249	1,434	6.70	9.32	14.81	1,862	3,109	4,791	5,527	185	151
Eau Claire, Wis	180	362	558	602	7.84	8.85	7.89	1,765	3,255	4,642	4,929	208	228
El Paso, Tex	555	1,087	1,721	1,920	8.07	9.95	11.56	1,801	2,987	4,272	4,630	201	245
Elmira, N.Y	197	363	507	544	6.55	6.98	7.30	2,003	3,577	5,080	5,438	156	165
Erie, Pa	525	913	1,463	1,582	7.14	9.59	8.13	2,109	3,480	5,385	5,822	130	110
Eugene-Springfield, Oreg	339	652	1,114	1,211	8.28	10.87	8.71	2,108	3,122	4,723	5,019	131	218
Evansville, Ind.-Ky	494	993	1,513	1,650	7.83	8.83	9.05	1,836	3,496	5,254	5,741	193	118
Fargo-Moorhead, N. Dak.-Minn	239	387	740	713	7.07	10.72	−3.65	2,301	3,343	5,870	5,561	77	146
Fayetteville, N.C	238	658	996	1,083	9.93	8.66	8.73	1,642	3,144	4,394	4,650	228	244
Fayetteville-Springdale, Ark	131	355	621	722	11.26	12.56	16.26	1,446	2,852	4,255	4,844	251	233
Flint, Mich	1,072	2,092	3,026	3,362	7.41	8.23	11.10	2,525	4,114	5,814	6,465	37	40
Florence, Ala	170	318	523	562	7.76	9.96	7.46	1,602	2,694	4,300	4,548	240	249
Fort Collins, Colo	100	249	550	622	12.10	16.48	13.09	1,919	3,059	4,685	5,149	173	203
Fort Lauderdale-Hollywood, Fla	729	2,498	5,306	5,576	13.56	14.32	5.09	2,249	4,194	6,481	6,464	92	41
Fort Myers, Fla	105	328	734	792	13.46	15.83	7.90	1,989	3,303	4,994	5,096	157	213
Fort Smith, Ark.-Okla.[3]	216	407	708	778	8.34	11.40	9.89	1,628	2,576	4,062	3,860	236	257
Fort Wayne, Ind	708	1,389	2,134	2,226	7.42	8.18	4.31	2,336	3,904	5,717	5,940	70	93
Fresno, Calif	774	1,387	2,474	2,641	7.97	11.33	6.75	2,148	3,396	5,631	5,927	122	95
Gadsden, Ala	136	263	396	430	7.46	8.54	8.59	1,431	2,852	4,178	4,511	254	250
Gainesville, Fla	110	267	568	624	11.46	15.20	9.86	1,523	2,647	4,545	4,813	246	234
Galveston-Texas City, Tex	290	580	945	1,129	8.87	11.74	19.47	2,101	3,396	5,292	6,205	133	63
Gary-Hammond-East Chicago, Ind	1,299	2,336	3,435	3,621	6.62	7.58	5.41	2,289	3,722	5,348	5,655	81	129
Grand Rapids, Mich	1,045	2,017	2,996	3,180	7.20	7.88	6.14	2,278	3,778	5,331	5,603	85	139

See footnotes at end of table.

Table 1.—Total Personal Income and Per Capita Personal Income by SMSA for Selected Years 1959–1975 [1]—Continued

Area title	Total personal income							Per capita personal income					
	Millions of dollars				Average annual rates of growth			Dollars				Rank in the United States	
	1959	1969	1974	1975	59–75	69–75	74–75	1959	1969	1974	1975	1959	1975
Great Falls, Mont	167	282	429	472	6.71	8.96	10.02	2,288	3,470	5,069	5,576	82	145
Greeley, Colo	124	262	540	597	10.32	14.71	10.56	1,764	3,036	5,054	5,543	209	149
Green Bay, Wis	250	502	835	915	8.45	10.52	9.58	2,028	3,303	4,964	5,306	149	183
Greensboro-Winston-Salem-HighPoint, N.C	1,257	2,598	4,171	4,450	8.22	9.38	6.69	2,066	3,632	5,499	5,816	136	113
Greenville-Spartanburg, S.C	664	1,457	2,505	2,634	8.99	10.37	5.15	1,633	3,128	4,820	5,004	233	220
Hamilton-Middletown, Ohio	439	793	1,191	1,291	6.97	8.46	8.40	2,214	3,543	4,926	5,288	102	187
Harrisburg, Pa	817	1,511	2,452	2,640	7.61	9.75	7.67	2,215	3,714	5,763	6,193	101	65
Hartford-New Britain-Bristol, Conn	2,228	4,667	6,632	7,182	7.59	7.45	8.29	2,643	4,571	6,265	6,777	24	25
Honolulu, Hawaii	1,082	2,629	4,305	4,764	9.71	10.42	10.66	2,243	4,357	6,267	6,886	93	17
Houston, Tex	3,363	7,389	13,455	15,611	10.07	13.28	16.02	2,395	3,755	6,037	6,795	57	21
Huntington-Ashland, W. Va.-Ky.-Ohio	497	859	1,325	1,462	6.98	9.27	10.34	1,760	2,989	4,580	5,046	210	216
Huntsville, Ala	351	857	1,297	1,415	9.10	8.72	9.10	1,773	3,069	4,542	4,945	205	225
Indianapolis, Ind	2,386	4,520	6,681	7,085	7.04	7.78	6.05	2,553	4,137	5,856	6,175	30	69
Jackson, Mich	267	574	824	882	7.75	7.42	7.04	2,039	4,024	5,638	5,991	146	84
Jackson, Miss	393	815	1,415	1,536	8.89	11.14	8.55	1,811	3,182	5,005	5,325	198	180
Jacksonville, Fla	964	1,998	3,510	3,800	8.95	11.31	8.26	1,875	3,225	5,138	5,425	184	168
Jersey City, N.J	1,427	2,459	3,315	3,553	5.87	6.33	7.18	2,357	4,022	5,667	6,097	63	72
Johnson City-Kingsport-Bristol, Tenn.-Va	510	1,058	1,719	1,858	8.42	9.84	8.09	1,485	2,844	4,349	4,658	249	242
Johnstown, Pa	444	746	1,234	1,370	7.30	10.66	11.02	1,594	2,823	4,645	5,170	241	201
Kalamazoo-Portage, Mich	467	959	1,423	1,543	7.76	8.25	8.43	2,156	3,816	5,425	5,819	119	111
Kankakee, Ill	181	358	542	583	7.58	8.47	7.56	1,984	3,689	5,621	6,084	159	73
Kansas City, Mo.-Kans	2,634	5,082	7,579	8,279	7.42	8.47	9.24	2,406	4,053	5,855	6,432	53	43
Kenosha, Wis	250	421	760	831	7.80	12.00	9.34	2,523	3,572	6,216	6,748	38	27
Killeen-Temple, Tex	223	534	985	1,146	10.77	13.57	16.35	1,925	3,483	4,883	5,445	171	164
Knoxville, Tenn	644	1,217	1,977	2,168	7.88	10.10	9.66	1,731	2,989	4,600	4,970	215	222
La Crosse, Wis	139	253	401	440	7.47	9.66	9.73	1,945	3,156	4,754	5,171	165	200
Lafayette, La	143	300	539	626	9.67	13.04	16.14	1,716	2,726	4,393	4,996	219	221
Lafayette-West Lafayette, Ind	175	370	553	603	8.04	8.48	9.04	1,984	3,448	4,905	5,342	160	178
Lake Charles, La	271	436	678	758	6.64	9.66	11.80	1,895	3,018	4,521	5,036	180	217
Lakeland-Winter Haven, Fla	363	706	1,281	1,452	9.05	12.77	13.35	1,918	3,113	4,836	5,302	174	185
Lancaster, Pa	632	1,195	1,877	2,022	7.54	9.16	7.73	2,287	3,784	5,538	5,925	83	96
Lansing-East Lansing, Mich	730	1,613	2,375	2,625	8.33	8.46	10.53	2,150	3,866	5,352	5,873	121	104
Laredo, Tex	71	150	236	268	8.66	10.16	13.56	1,117	2,008	3,196	3,436	260	260
Las Vegas, Nev	356	1,146	1,954	2,187	12.01	11.37	11.92	2,863	4,283	6,086	6,576	9	35
Lawton, Okla	158	356	450	484	7.25	5.25	7.56	1,775	3,151	4,320	4,702	204	240
Lewiston-Auburn, Maine	156	296	421	462	7.02	7.70	9.74	1,832	3,262	4,443	4,890	194	231
Lexington-Fayette, Ky	409	907	1,486	1,615	8.96	10.09	8.68	1,953	3,482	5,157	5,518	163	152
Lima, Ohio	390	766	1,165	1,233	7.46	8.26	5.84	1,988	3,677	5,504	5,826	158	109
Lincoln, Nebr	348	632	1,038	1,158	7.80	10.62	11.56	2,266	3,823	5,684	6,248	89	59
Little Rock-North Little Rock, Ark	513	1,076	1,855	2,063	9.09	11.46	11.21	1,921	3,374	5,173	5,619	172	137
Long Branch-Asbury Park, N.J	836	1,964	2,991	3,205	8.76	8.50	7.15	2,523	4,355	6,153	6,585	39	34
Longview, Tex	192	377	617	693	8.35	10.68	12.32	1,703	3,244	4,996	5,532	220	150
Lorain-Elyria, Ohio	492	941	1,437	1,535	7.37	8.50	6.82	2,272	3,705	5,380	5,713	87	121
Los Angeles-Long Beach, Calif	16,079	31,139	43,629	47,225	6.97	7.19	8.24	2,706	4,455	6,295	6,800	19	20
Louisville, Ky.-Ind	1,615	3,203	4,937	5,256	7.65	8.61	6.46	2,168	3,741	5,552	5,895	114	103
Lubbock, Tex	293	544	921	1,009	8.03	10.84	9.55	1,909	3,025	4,771	5,129	177	206
Lynchburg, Va	194	429	689	727	8.61	9.19	5.52	1,629	3,226	4,905	5,107	235	212
Macon, Ga	320	697	1,105	1,210	8.67	9.63	9.50	1,658	3,103	4,708	5,128	224	207
Madison, Wis	554	1,103	1,714	1,884	7.95	9.33	9.92	2,532	3,943	5,626	6,081	33	74
Manchester-Nashua, N.H	409	854	1,297	1,390	7.95	8.46	7.17	2,338	3,861	5,399	5,703	69	123
Mansfield, Ohio	266	482	685	713	6.36	6.74	4.09	2,270	3,734	5,255	5,466	88	159
McAllen-Pharr-Edinburg, Tex	179	333	682	742	9.29	14.29	8.80	1,007	1,860	3,247	3,362	261	261
Melbourne-Titusville-Cocoa, Fla	260	849	1,098	1,207	10.07	6.04	9.93	2,402	3,877	4,742	5,187	55	197
Memphis, Tenn.-Ark.-Miss	1,293	2,645	4,426	4,765	8.49	10.31	7.66	1,802	3,206	5,099	5,456	200	163
Miami, Fla	2,030	4,886	8,769	9,255	9.95	11.23	5.54	2,236	3,909	6,256	6,433	96	42
Midland, Tex	169	260	418	495	6.95	11.33	18.42	2,548	4,112	6,210	7,111	31	10
Milwaukee, Wis	3,366	5,874	8,779	9,343	6.59	8.04	6.42	2,673	4,210	6,157	6,550	21	36
Minneapolis-St. Paul, Minn.-Wis	3,895	8,276	12,277	13,246	7.95	8.15	7.89	2,472	4,288	6,078	6,533	42	38
Mobile, Ala	579	1,020	1,690	1,898	7.70	10.90	12.31	1,623	2,721	4,276	4,727	239	239
Modesto, Calif	359	697	1,152	1,300	8.38	10.95	12.85	2,319	3,643	5,280	5,809	75	114
Monroe, La	163	317	508	559	8.01	9.92	10.04	1,630	2,775	4,136	4,453	234	253
Montgomery, Ala	353	678	1,184	1,270	8.33	11.03	7.26	1,650	3,059	4,784	5,089	226	214
Muncie, Ind	229	444	635	665	6.89	6.96	4.72	2,086	3,481	4,872	5,145	134	204
Muskegon-Norton Shores-Muskegon Heights, Mich	319	596	837	876	6.52	6.63	4.66	1,932	3,437	4,719	4,929	168	229
Nashville-Davidson, Tenn	1,091	2,353	3,863	4,246	8.86	10.34	9.91	1,851	3,412	5,202	5,638	189	131
Nassau-Suffolk, N.Y	6,073	12,783	18,464	19,776	7.66	7.54	7.11	3,106	5,079	7,053	7,542	4	5
New Bedford-Fall River, Mass	799	1,513	2,241	2,411	7.15	8.08	7.59	2,019	3,430	4,870	5,198	154	195
New Brunswick-Perth Amboy-Sayreville, N.J	1,145	2,381	3,681	3,949	8.05	8.80	7.28	2,663	4,156	6,187	6,699	23	29
New Haven-Waterbury-Meriden, Conn	1,673	3,173	4,517	4,848	6.88	7.32	7.33	2,546	4,248	5,944	6,372	32	47
New London-Norwich, Conn	403	862	1,339	1,462	8.39	9.20	9.19	2,181	3,820	5,589	6,076	112	75
New Orleans, La	1,885	3,634	5,567	6,241	7.77	9.43	12.11	2,110	3,504	5,114	5,703	129	124
New York, N.Y.-N.J	27,000	48,215	63,593	68,272	5.97	5.97	7.36	2,847	4,862	6,590	7,086	10	11
Newark, N.J	5,247	9,836	13,735	14,734	6.67	6.97	7.27	2,887	4,833	6,818	7,382	8	7
Newport News-Hampton, Va	512	1,122	1,777	1,903	8.55	9.20	7.09	2,019	3,382	5,084	5,410	155	171
Norfolk-Virginia Beach-Portsmouth, Va.-N.C	1,139	2,398	3,820	4,126	8.38	9.47	8.01	1,819	3,334	4,981	5,341	195	179
Wilkes-Barre-Scranton-Hazelton, Pa	1,118	1,961	3,051	3,327	7.05	9.21	9.05	1,813	3,156	4,819	5,224	196	193
Odessa, Tex	171	287	482	560	7.70	11.79	16.18	1,909	3,254	5,058	5,664	178	128
Oklahoma City, Okla	1,161	2,338	3,899	4,284	8.50	10.62	9.87	2,086	3,476	5,221	5,690	135	126
Omaha, Nebr.-Iowa	1,071	2,031	3,125	3,427	7.54	9.11	9.66	2,362	3,803	5,432	5,983	61	86
Orlando, Fla	691	1,468	2,981	3,169	9.99	13.68	6.31	2,108	3,321	5,168	5,415	132	170
Owensboro, Ky	133	254	389	429	7.59	9.13	10.28	1,911	3,232	4,822	5,277	176	188
Oxnard-Simi Valley-Ventura, Calif	540	1,385	2,255	2,507	10.07	10.40	11.18	2,758	3,746	5,283	5,723	15	119
Parkersburg-Marietta, W.Va.-Ohio	256	469	729	779	7.20	8.82	6.86	1,909	3,201	4,846	5,118	179	209
Pascagoula-Moss Point, Miss	105	236	454	560	11.03	15.49	23.35	1,930	2,778	4,306	5,291	169	186
Paterson-Clifton-Passaic, N.J	1,019	1,903	2,703	2,889	6.73	7.21	6.88	2,528	4,129	5,918	6,383	36	46
Pensacola, Fla	328	705	1,166	1,280	8.88	10.45	9.78	1,662	2,949	4,437	4,796	223	237
Peoria, Ill	744	1,350	2,224	2,468	7.78	10.58	10.97	2,397	3,969	6,297	7,029	56	13
Petersburg-Colonial Heights-Hopewell, Va.[4]	157	435	618	675	9.54	7.60	9.22	1,624	3,340	4,989	5,436	238	166
Philadelphia, Pa.-N.J	11,011	19,645	28,111	30,319	6.54	7.50	7.85	2,555	4,119	5,838	6,320	28	53
Phoenix, Ariz	1,322	3,422	6,596	7,017	11.00	12.71	6.38	2,058	3,617	5,589	5,763	141	116

See footnotes at end of table.

Table 1.—Total Personal Income and Per Capita Personal Income by SMSA for Selected Years 1959–1975 [1]—Continued

Area title	Total personal income							Per capita personal income					
	Millions of dollars				Average annual rates of growth			Dollars				Rank in the United States	
	1959	1969	1974	1975	59–75	69–75	74–75	1959	1969	1974	1975	1959	1975
Pine Bluff, Ark	120	226	377	408	7.95	10.35	8.22	1,503	2,656	4,453	4,874	248	232
Pittsburgh, Pa	5,460	9,135	13,245	14,359	6.23	7.83	8.41	2,287	3,805	5,674	6,200	84	64
Pittsfield, Mass	301	570	818	872	6.87	7.34	6.60	2,132	3,826	5,487	5,853	125	105
Portland, Maine	444	763	1,171	1,280	6.84	9.01	9.31	2,185	3,547	5,128	5,587	108	143
Portland, Oreg.-Wash	1,951	3,994	6,444	7,031	8.34	9.88	9.11	2,404	4,010	6,003	6,499	54	39
Poughkeepsie, N.Y	421	867	1,414	1,538	8.43	10.02	8.77	2,408	3,964	6,085	6,549	52	37
Providence-Warwick-Pawtucket, R.I	1,682	3,141	4,648	5,022	7.08	8.14	8.05	2,170	3,740	5,415	5,901	113	100
Provo-Orem, Utah	160	322	576	645	9.10	12.27	11.98	1,531	2,391	3,506	3,811	245	258
Pueblo, Colo	201	351	607	677	7.89	11.57	11.53	1,736	2,986	4,874	5,399	214	174
Racine, Wis	338	650	1,009	1,103	7.67	9.21	9.32	2,418	3,819	5,772	6,274	48	56
Raleigh-Durham, N.C	546	1,409	2,418	2,647	10.37	11.08	9.47	1,722	3,442	5,191	5,594	217	141
Reading, Pa	653	1,183	1,790	1,904	6.92	8.26	6.37	2,390	4,020	5,884	6,242	58	60
Reno, Nev	234	549	973	1,091	10.10	12.13	12.13	2,821	4,637	6,859	7,510	12	6
Richland-Kennewick, Wash	196	332	619	731	8.57	14.06	18.09	2,326	3,666	6,286	7,144	73	9
Richmond, Va.[4]	1,080	2,194	3,608	3,924	8.40	10.17	8.76	2,300	4,035	6,287	6,748	78	28
Riverside-San Bernardino-Ontario, Calif	1,693	3,803	5,942	6,608	8.88	9.65	11.21	2,125	3,389	4,928	5,401	127	173
Roanoke, Va	330	691	1,124	1,219	8.51	9.92	8.45	1,851	3,420	5,286	5,669	190	127
Rochester, Minn	142	305	474	533	8.62	9.75	12.45	2,203	3,709	5,348	6,029	106	81
Rochester, N.Y	2,080	4,155	5,992	6,412	7.29	7.50	7.01	2,613	4,386	6,194	6,603	26	33
Rockford, Ill	598	1,111	1,623	1,734	6.88	7.70	6.84	2,623	4,136	5,983	6,401	25	45
Sacramento, Calif	1,573	2,949	4,705	5,192	7.75	9.89	10.35	2,555	3,760	5,435	5,900	29	101
Saginaw, Mich	405	832	1,255	1,339	7.76	8.25	6.69	2,140	3,791	5,541	5,903	123	99
St. Cloud, Minn	165	350	632	696	9.41	12.14	10.13	1,519	2,749	4,286	4,620	247	247
St. Joseph, Mo	207	347	486	530	6.05	7.31	9.05	2,062	3,466	4,890	5,311	140	182
St. Louis, Mo.-Ill	5,209	9,605	13,533	14,650	6.68	7.29	8.25	2,461	4,059	5,680	6,183	45	67
Salem, Oreg	276	598	1,044	1,123	9.17	11.07	7.57	1,894	3,259	5,157	5,423	181	169
Salinas-Seaside-Monterey, Calif	521	1,054	1,642	1,806	8.08	9.39	9.99	2,671	4,132	6,312	6,791	22	22
Salt Lake City-Ogden, Utah	1,198	2,265	3,813	4,237	8.21	11.00	11.12	2,127	3,240	4,962	5,406	126	172
San Angelo, Tex	113	223	362	410	8.39	10.68	13.26	1,789	3,119	4,894	5,479	202	158
San Antonio, Tex	1,269	2,797	4,570	4,973	8.91	10.07	8.82	1,757	3,181	4,680	5,089	211	215
San Diego, Calif [3]	2,373	5,475	8,541	9,545	9.09	9.71	11.76	2,334	4,083	5,617	6,013	71	83
San Francisco-Oakland, Calif	7,662	15,294	22,082	24,289	7.48	8.01	9.99	2,940	4,952	7,056	7,763	6	4
San Jose, Calif	1,719	4,530	7,416	8,275	10.32	10.56	11.58	2,720	4,384	6,433	7,052	17	12
Santa Barbara-Santa Maria-Lompoc, Calif	523	1,051	1,606	1,772	7.93	9.10	10.34	3,146	4,010	5,803	6,336	3	50
Santa Cruz, Calif	229	469	801	907	8.98	11.62	13.23	2,763	3,839	5,467	5,987	14	85
Santa Rosa, Calif	377	771	1,304	1,487	8.96	11.57	14.03	2,598	3,836	5,483	6,055	27	78
Sarasota, Fla	144	504	1,029	1,103	13.57	13.94	7.19	1,933	4,379	6,535	6,783	167	24
Savannah, Ga	318	671	967	1,088	7.99	8.39	12.51	1,582	3,256	4,834	5,356	242	176
Seattle-Everett, Wash	2,959	6,295	8,523	9,697	7.70	7.47	13.77	2,703	4,479	6,079	6,869	20	18
Sherman-Denison, Tex	127	269	399	423	7.81	7.84	6.02	1,766	3,252	5,056	5,355	207	177
Shreveport, La	586	1,032	1,611	1,790	7.23	9.61	11.11	1,851	3,089	4,689	5,178	191	198
Sioux City, Iowa-Nebr	245	403	638	718	6.95	10.10	12.54	2,066	3,476	5,384	5,971	137	87
Sioux Falls, S. Dak	146	331	522	560	8.77	9.16	7.28	1,722	3,492	5,257	5,599	218	140
South Bend, Ind	604	1,042	1,503	1,606	6.30	7.48	6.85	2,251	3,732	5,376	5,757	91	117
Spokane, Wash	557	1,000	1,584	1,719	7.30	9.45	8.52	2,023	3,627	5,192	5,637	151	132
Springfield, Ill	361	693	1,118	1,247	8.06	10.29	11.54	2,340	4,079	6,305	6,947	68	15
Springfield, Mo	268	506	847	926	8.06	10.60	9.33	1,965	3,032	4,558	4,944	162	226
Springfield, Ohio	328	656	962	1,031	7.42	7.83	7.17	2,042	3,559	5,121	5,509	145	154
Springfield-Chicopee-Holyoke, Mass	1,186	2,139	3,027	3,291	6.59	7.45	8.72	2,241	3,693	5,090	5,509	94	155
Steubenville-Weirton, Ohio-W. Va	361	552	864	933	6.11	9.14	7.99	2,160	3,342	5,243	5,634	118	134
Stockton, Calif	560	1,075	1,746	1,919	8.00	10.14	9.91	2,277	3,775	5,862	6,410	86	44
Syracuse, N.Y	1,332	2,348	3,388	3,572	6.36	7.24	5.43	2,376	3,717	5,250	5,514	59	153
Tacoma, Wash	704	1,589	2,172	2,440	8.08	7.41	12.34	2,214	3,920	5,377	5,955	103	91
Tallahassee, Fla	107	299	620	678	12.23	14.62	9.35	1,382	2,826	4,571	4,893	256	230
Tampa-St. Petersburg, Fla	1,505	3,455	6,834	7,413	10.48	13.57	8.47	1,915	3,241	5,141	5,429	175	167
Terre Haute, Ind	286	548	796	874	7.23	8.09	9.80	1,682	3,119	4,610	5,112	221	210
Texarkana, Tex.-Texarkana, Ark	133	340	491	538	9.13	7.95	9.57	1,347	3,107	4,319	4,693	258	241
Toledo, Ohio-Mich	1,589	2,931	4,409	4,714	7.03	8.24	6.92	2,295	3,884	5,634	6,032	79	80
Topeka, Kans	355	670	975	1,064	7.10	8.01	9.13	2,162	3,737	5,471	5,970	116	88
Trenton, N.J	627	1,221	1,870	2,009	7.55	8.65	7.43	2,372	3,992	5,847	6,268	60	57
Tucson, Ariz	528	1,156	2,191	2,375	9.85	12.75	8.40	2,053	3,351	5,132	5,383	143	175
Tulsa, Okla	1,037	1,917	3,145	3,586	8.06	11.00	14.02	2,219	3,534	5,472	6,121	100	70
Tuscaloosa, Ala	154	293	523	577	8.61	11.96	10.33	1,437	2,509	4,293	4,658	253	243
Tyler, Tex	158	316	546	597	8.66	11.19	9.34	1,862	3,311	5,175	5,555	186	148
Utica-Rome, N.Y	708	1,175	1,599	1,714	5.68	6.50	7.19	2,153	3,446	4,756	5,119	120	208
Vallejo-Fairfield-Napa, Calif	464	935	1,450	1,653	8.26	9.96	14.00	2,353	3,817	5,319	5,955	64	92
Vineland-Millville-Bridgeton, N.J	231	426	662	706	7.23	8.78	6.65	2,184	3,531	5,043	5,312	110	181
Waco, Tex	262	470	729	804	7.26	9.36	10.29	1,781	3,123	4,669	5,134	203	205
Washington, D.C.-Md.-Va	5,927	13,198	21,622	23,655	9.04	10.21	9.40	2,828	4,622	7,187	7,843	11	3
Waterloo-Cedar Falls, Iowa	295	460	756	814	6.55	9.98	7.67	2,438	3,506	5,657	6,049	47	79
West Palm Beach-Boca Raton, Fla	540	1,411	2,982	3,193	11.75	14.58	7.08	2,439	4,192	6,729	6,940	46	16
Wheeling, W. Va.-Ohio	352	599	910	1,007	6.79	9.04	10.66	1,856	3,298	5,009	5,509	188	156
Wichita, Kans	914	1,448	2,142	2,423	6.28	8.96	13.12	2,415	3,719	5,608	6,336	50	51
Wichita Falls, Tex	252	481	713	761	7.15	7.95	6.73	1,948	3,696	5,537	5,818	164	112
Williamsport, Pa	210	369	556	601	6.79	8.47	8.09	1,937	3,267	4,819	5,227	166	192
Wilmington, Del.-N.J.-Md	1,150	2,208	3,308	3,512	7.23	8.04	6.17	2,806	4,487	6,403	6,790	13	23
Wilmington, N.C	131	307	544	586	9.82	11.38	7.72	1,452	2,918	4,306	4,568	250	248
Worcester-Fitchburg-Leominster, Mass	1,293	2,415	3,441	3,691	6.78	7.33	7.27	2,231	3,808	5,327	5,695	97	125
Yakima, Wash	260	465	788	896	8.04	11.55	13.71	1,810	3,285	5,181	5,827	199	108
York, Pa	616	1,197	1,827	1,957	7.49	8.54	7.12	2,139	3,676	5,296	5,632	124	135
Youngstown-Warren, Ohio	1,047	2,016	3,004	3,138	7.10	7.65	4.46	2,064	3,787	5,463	5,722	139	120

1. Detail may not add to higher levels because of rounding.
2. The personal income level shown for the United States differs from that in the national accounts because it omits income received by Federal Government employees overseas and because it does not include the changes arising from the latest national accounts benchmark revision. U.S. totals for 1959 include Alaska and Hawaii.
3. County population used in the computation of per capita personal income in 1975 includes Vietnamese refugees as follows: Sebastian County, Arkansas 24,000; San Diego County, California 18,000.
4. Prior to 1969, the independent city of Colonial Heights is included in the Richmond SMSA. This differs from OMB's definition which includes Colonial Heights in the Petersburg SMSA. For 1969–75 the Richmond and Petersburg SMSA's conform with the official definition.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Alabama	**9,363**	**15,317**	**16,799**	**9.7**	**2,722**	**4,285**	**4,648**	------
Autauga	60	112	119	6.3	2,372	3,943	4,143	23
Baldwin	150	278	306	10.1	2,641	4,222	4,519	11
Barbour	52	88	91	3.4	2,163	3,696	3,650	46
Bibb	27	47	52	10.6	1,784	3,357	3,620	48
Blount	59	97	112	15.5	2,241	3,145	3,552	51
Bullock	22	38	41	7.9	1,746	3,300	3,633	47
Butler	42	70	77	10.0	1,861	3,246	3,538	52
Calhoun	314	465	528	13.5	3,054	4,399	4,965	5
Chambers	90	152	156	2.6	2,383	4,120	4,276	18
Cherokee	37	65	69	6.2	2,346	3,751	3,862	37
Chilton	53	93	102	9.7	1,987	3,397	3,664	44
Choctaw	29	47	52	10.6	1,586	2,781	3,063	65
Clarke	58	85	92	8.2	2,059	3,166	3,351	60
Clay	25	41	45	9.8	1,886	3,115	3,451	53
Cleburne	25	43	48	11.6	2,250	3,661	4,098	24
Coffee	93	152	162	6.6	2,573	4,362	4,657	10
Colbert	138	222	236	6.3	2,708	4,521	4,718	7
Conecuh	29	46	49	6.5	1,759	2,976	3,117	64
Coosa	21	35	38	8.6	1,919	3,117	3,408	55
Covington	84	132	143	8.3	2,403	3,746	4,077	25
Crenshaw	26	45	47	4.4	1,840	3,164	3,390	56
Cullman	133	205	248	21.0	2,563	3,578	4,287	17
Dale	171	183	190	3.8	3,438	4,180	4,264	19
Dallas	137	216	232	7.4	2,430	3,787	4,036	28
De Kalb	93	157	181	15.3	2,182	3,378	3,721	40
Elmore	75	140	152	8.6	2,270	3,674	3,894	34
Escambia	81	138	147	6.5	2,373	3,813	3,936	33
Etowah	263	396	430	8.6	2,852	4,178	4,511	12
Fayette	35	60	74	23.3	2,075	3,647	4,413	14
Franklin	53	90	100	11.1	2,287	3,413	3,810	39
Geneva	53	89	94	5.6	2,580	3,858	3,990	29
Greene	16	29	30	3.4	1,227	2,750	2,939	67
Hale	28	43	48	11.6	1,507	2,784	3,125	63
Henry	30	62	62	.0	2,100	4,316	4,337	16
Houston	154	314	326	3.8	2,743	4,677	4,709	8
Jackson	89	178	192	7.9	2,354	4,003	4,156	22
Jefferson	2,167	3,520	3,861	9.7	3,450	5,481	5,976	1
Lamar	27	49	53	8.2	1,784	3,153	3,368	59
Lauderdale	181	301	326	8.3	2,683	4,150	4,432	13
Lawrence	53	95	107	12.6	1,949	3,369	3,860	38
Lee	147	250	273	9.2	2,625	3,727	3,961	32
Limestone	94	159	173	8.8	2,251	3,692	3,977	30
Lowndes	22	36	39	8.3	1,443	2,674	3,034	66
Macon	51	88	95	8.0	1,999	3,451	3,697	42
Madison	627	910	982	7.9	3,436	4,918	5,350	3
Marengo	49	72	79	9.7	1,758	3,075	3,370	58
Marion	52	92	97	5.4	2,170	3,439	3,562	50
Marshall	137	228	260	14.0	2,476	3,967	4,399	15
Mobile	870	1,413	1,592	12.7	2,735	4,287	4,770	6
Monroe	43	70	76	8.6	1,948	3,312	3,571	49
Montgomery	544	932	999	7.2	3,324	5,149	5,494	2
Morgan	234	364	418	14.8	3,158	4,410	5,034	4
Perry	27	43	43	.0	1,537	2,979	3,214	62
Pickens	40	67	72	7.5	1,959	3,135	3,426	54
Pike	57	99	108	9.1	2,315	3,884	4,059	26
Randolph	41	63	72	14.3	2,161	3,405	3,878	36
Russell	94	155	171	10.3	2,030	3,434	3,720	41
St. Clair	64	115	129	12.2	2,316	3,528	3,882	35
Shelby	91	189	207	9.5	2,531	4,033	4,258	20
Sumter	29	54	58	7.4	1,619	3,358	3,655	45
Talladega	166	245	268	9.4	2,481	3,698	4,051	27
Tallapoosa	88	135	144	6.7	2,513	3,838	3,977	31
Tuscaloosa	293	523	577	10.3	2,509	4,293	4,658	9
Walker	126	239	272	13.8	2,214	3,814	4,188	21
Washington	31	47	55	17.0	1,967	2,796	3,216	61
Wilcox	31	46	48	4.3	1,724	3,175	3,378	57
Winston	42	66	71	7.6	2,565	3,410	3,669	43
Alaska	**1,256**	**2,402**	**3,355**	**39.7**	**4,244**	**7,037**	**9,535**	------
Census divisions:								
Aleutian Islands	43	67	70	4.5	5,435	8,429	9,263	11
Anchorage	570	1,097	1,495	36.3	4,622	7,284	9,666	6
Angoon	1	2	3	50.0	1,712	3,933	3,566	29
Barrow-North Slope	8	16	35	118.8	2,886	4,889	10,588	5
Bethel	13	37	43	16.2	1,694	4,223	4,813	25
Bristol Bay Borough	5	10	11	10.0	4,353	8,213	8,998	12
Bristol Bay	5	14	17	21.4	1,541	3,706	4,377	27
Cordova McCarthy	10	17	20	17.6	5,588	8,362	9,570	8
Fairbanks	213	365	665	82.2	4,754	7,700	13,457	2
Haines	5	12	12	.0	3,483	5,980	5,825	23
Juneau	68	130	149	14.6	5,155	8,099	9,300	10
Kenai-Cook Inlet	54	93	126	35.5	3,903	6,579	8,165	15
Ketchikan	42	82	86	4.9	4,222	7,693	8,230	14
Kobuk	8	21	25	19.0	1,813	4,438	4,961	24
Kodiak	40	66	78	18.2	4,367	7,369	8,672	13
Kuskokwim	6	13	13	.0	2,428	5,088	4,724	26
Matanuska-Susitna	24	57	77	35.1	3,678	6,034	7,282	17
Nome	15	32	41	28.1	2,639	5,175	6,613	20
Outer Ketchikan	5	11	11	.0	2,923	6,284	6,502	21
Prince of Wales	8	17	17	.0	3,834	6,530	6,899	19
Seward	8	16	22	37.5	3,563	6,042	7,218	18
Sitka	24	49	61	24.5	4,093	7,986	9,590	7
Skagway-Yakutat	8	14	15	7.1	3,582	5,872	5,845	22
Southeast Fairbanks	14	32	43	34.4	3,485	7,194	9,480	9
Upper Yukon	7	14	18	28.6	4,419	7,603	11,051	4
Valdez-Chitina-Whittier	10	24	81	237.5	3,286	6,542	16,007	1
Wade Hampton	5	15	17	13.3	1,393	3,405	3,797	28
Wrangell-Petersburg	19	40	42	5.0	3,805	7,104	7,601	16
Yukon-Koyukuk	18	37	61	64.9	3,877	7,102	12,060	3
Arizona	**5,811**	**11,121**	**11,822**	**6.3**	**3,346**	**5,152**	**5,316**	------
Apache	64	114	122	7.0	1,872	2,875	2,986	14
Cochise	181	309	327	5.8	2,986	4,190	4,396	7
Coconino	126	256	277	8.2	2,605	4,078	4,227	9
Gila	78	136	142	4.4	2,704	4,170	4,375	8
Graham	38	75	78	4.0	2,353	3,824	3,873	12
Greenlee	30	53	50	−5.7	2,928	4,402	4,171	10
Maricopa	3,422	6,596	7,017	6.4	3,617	5,589	5,763	1
Mohave	74	152	170	11.8	2,991	4,310	4,543	6
Navajo	91	178	210	18.0	1,967	3,149	3,612	13
Pima	1,156	2,191	2,375	8.4	3,351	5,132	5,383	2
Pinal	194	403	365	−9.4	2,878	4,768	4,159	11
Santa Cruz	39	75	82	9.3	2,864	4,353	4,712	5
Yavapai	105	225	253	12.4	2,946	4,605	5,155	3
Yuma	213	358	356	−.6	3,570	5,229	5,060	4
Arkansas	**5,021**	**9,055**	**9,770**	**7.9**	**2,625**	**4,379**	**4,617**	------
Arkansas	76	158	155	−1.9	3,259	6,712	6,742	3
Ashley	60	110	116	5.5	2,400	4,390	4,641	22
Baxter	42	94	106	12.8	2,852	4,534	5,058	9
Benton	137	260	299	15.0	2,792	4,421	5,004	13
Boone	48	87	96	10.3	2,532	4,017	4,294	29
Bradley	29	46	50	8.7	2,229	3,581	4,013	45
Calhoun	12	18	19	5.6	2,151	3,293	3,397	67
Carroll	32	51	61	19.6	2,602	3,655	4,366	25
Chicot	39	91	84	−7.7	2,106	5,039	4,646	20
Clark	49	75	78	4.0	2,264	3,583	3,557	63
Clay	42	85	87	2.4	2,227	4,301	4,364	26
Cleburne	24	46	55	19.6	2,313	3,455	3,922	49
Cleveland	12	20	22	10.0	1,842	2,992	3,213	70
Columbia	62	95	107	12.6	2,374	3,671	4,136	37
Conway	40	70	79	12.9	2,388	3,978	4,494	24
Craighead	136	250	273	9.2	2,622	4,352	4,586	23
Crawford	54	102	112	9.8	2,149	3,491	3,705	58
Crittenden	109	193	193	.0	2,262	3,841	3,839	53
Cross	49	108	98	−9.3	2,492	5,430	5,054	10
Dallas	22	37	40	8.1	2,168	3,661	3,890	51
Desha	47	100	98	−2.0	2,470	5,600	5,384	6
Drew	33	63	63	.0	2,195	3,975	4,079	40
Faulkner	73	134	150	11.9	2,371	3,570	3,895	50
Franklin	25	44	48	9.1	2,266	3,573	4,020	44
Fulton	13	23	25	8.7	1,695	2,616	2,853	72
Garland	155	291	314	7.9	2,900	4,706	5,092	8
Grant	24	44	48	9.1	2,495	3,744	4,005	46
Greene	55	117	122	4.3	2,222	4,141	4,251	30
Hempstead	45	81	94	16.0	2,338	3,993	4,682	18
Hot Spring	55	98	95	−3.1	2,490	4,117	4,027	43
Howard	28	54	63	16.7	2,446	4,156	4,791	15
Independence	55	100	110	10.0	2,449	4,087	4,647	19
Izard	13	29	32	10.3	1,829	3,146	3,345	68
Jackson	51	107	109	1.9	2,447	4,967	5,036	11
Jefferson	226	377	408	8.2	2,656	4,453	4,874	14
Johnson	30	54	59	9.3	2,213	3,465	3,790	56
Lafayette	22	36	39	8.3	2,155	3,791	4,135	38
Lawrence	34	72	73	1.4	2,050	3,958	3,940	48
Lee	37	67	65	−3.0	1,915	3,876	3,695	59
Lincoln	27	54	57	5.6	2,077	4,273	4,338	28
Little River	28	45	49	8.9	2,506	3,886	4,202	34
Logan	36	64	69	7.8	2,172	3,521	3,833	54
Lonoke	68	158	158	.0	2,609	5,207	5,110	7
Madison	20	33	42	27.3	2,166	3,371	4,131	39
Marion	14	29	33	13.8	2,033	3,219	3,650	61
Miller	86	131	141	7.6	2,578	3,923	4,227	32
Mississippi	156	267	291	9.0	2,470	4,306	4,739	16
Monroe	33	69	71	2.9	2,078	4,836	4,643	21
Montgomery	11	20	22	10.0	1,955	3,229	3,424	66
Nevada	22	37	42	13.5	2,131	3,502	4,061	41
Newton	8	15	17	13.3	1,418	2,271	2,459	75
Ouachita	79	119	126	5.9	2,558	3,990	4,231	31
Perry	12	22	24	9.1	2,072	3,287	3,460	65
Phillips	88	145	145	.0	2,166	3,794	3,820	55
Pike	19	31	35	12.9	2,218	3,293	3,630	62
Poinsett	68	147	139	−5.4	2,503	5,266	5,032	12
Polk	29	48	55	14.6	2,179	3,314	3,693	60
Pope	67	128	142	10.9	2,397	3,850	4,175	35
Prairie	29	85	75	−11.8	2,809	8,175	7,595	1
Pulaski	982	1,683	1,876	11.5	3,465	5,324	5,787	4
Randolph	24	47	51	8.5	1,936	3,140	3,170	71

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
St. Francis	73	128	123	−3.9	2,342	4,093	3,959	47
Saline	94	173	187	8.1	2,648	4,050	4,351	27
Scott	17	28	30	7.1	2,067	3,089	3,236	69
Searcy	12	20	22	10.0	1,604	2,549	2,712	73
Sebastian [2]	241	422	462	9.5	3,081	4,983	4,218	33
Sevier	25	46	52	13.0	2,244	3,749	4,153	36
Sharp	18	35	40	14.3	2,230	3,353	3,751	57
Stone	10	17	21	23.5	1,479	2,208	2,578	74
Union	143	221	242	9.5	3,112	4,947	5,462	5
Van Buren	15	31	34	9.7	1,829	3,132	3,480	64
Washington	217	362	423	16.9	2,892	4,143	4,737	17
White	92	173	186	7.5	2,385	3,850	4,030	42
Woodruff	29	81	74	−8.6	2,448	7,823	7,343	2
Yell	34	54	64	18.5	2,410	3,391	3,879	52
California	**83,952**	**126,956**	**139,388**	**9.8**	**4,259**	**6,090**	**6,596**	------
Alameda	4,676	6,766	7,469	10.4	4,411	6,215	6,860	10
Alpine	1	3	3	.0	3,580	4,224	3,741	58
Amador	40	70	79	12.9	3,589	4,813	5,251	44
Butte	328	594	652	9.8	3,249	5,101	5,442	35
Calaveras	42	64	71	10.9	3,131	4,172	4,396	56
Colusa	72	158	153	−3.2	5,846	12,661	12,048	1
Contra Costa	2,557	3,899	4,334	11.2	4,680	6,735	7,420	6
Del Norte	47	76	84	10.5	3,312	4,938	5,363	38
El Dorado	156	304	348	14.5	3,611	5,406	5,876	24
Fresno	1,387	2,474	2,641	6.8	3,396	5,631	5,927	22
Glenn	69	140	141	.7	3,993	7,526	7,489	5
Humboldt	337	519	570	9.8	3,412	4,953	5,424	36
Imperial	306	553	574	3.8	4,163	6,728	6,825	11
Inyo	55	87	99	13.8	3,574	5,153	5,710	30
Kern	1,128	1,895	1,995	5.3	3,464	5,622	5,805	26
Kings	177	349	344	−1.4	2,700	5,135	5,045	49
Lake	63	112	127	13.4	3,344	4,683	5,008	51
Lassen	54	82	93	13.4	3,265	4,541	4,944	52
Los Angeles	31,139	43,629	47,225	8.2	4,455	6,295	6,800	12
Madera	133	246	261	6.1	3,248	5,440	5,642	32
Marin	1,121	1,691	1,870	10.6	5,508	7,997	8,735	3
Mariposa	21	34	39	14.7	3,624	4,313	4,656	55
Mendocino	164	276	303	9.8	3,289	4,893	5,271	41
Merced	308	579	629	8.6	3,045	5,001	5,315	40
Modoc	26	46	46	.0	3,627	5,768	5,724	28
Mono	13	30	36	20.0	3,324	4,380	4,834	54
Monterey	1,054	1,642	1,806	10.0	4,132	6,312	6,791	13
Nepa	313	498	568	14.1	4,078	5,647	6,283	17
Nevada	85	151	174	15.2	3,360	4,631	5,115	47
Orange	6,459	10,637	11,963	12.5	4,692	6,427	6,995	9
Placer	264	442	497	12.4	3,493	4,995	5,465	34
Plumas	43	61	69	13.1	3,679	4,540	4,905	53
Riverside	1,602	2,571	2,880	12.0	3,557	5,022	5,469	33
Sacramento	2,363	3,673	4,062	10.6	3,819	5,419	5,903	23
San Benito	68	102	113	10.8	3,741	5,300	5,673	31
San Bernardino	2,201	3,371	3,728	10.6	3,277	4,858	5,350	39
San Diego [2]	5,475	8,541	9,545	11.8	4,083	5,617	6,013	20
San Francisco	4,006	5,411	5,855	8.2	5,516	7,943	8,754	2
San Joaquin	1,075	1,746	1,919	9.9	3,775	5,862	6,410	15
San Luis Obispo	322	583	652	11.8	3,133	4,721	5,009	50
San Mateo	2,934	4,316	4,761	10.3	5,313	7,578	8,310	4
Santa Barbara	1,051	1,606	1,772	10.3	4,010	5,803	6,336	16
Santa Clara	4,530	7,416	8,275	11.6	4,384	6,433	7,052	8
Santa Cruz	469	801	907	13.2	3,839	5,467	5,987	21
Shasta	249	428	479	11.9	3,270	4,934	5,395	37
Sierra	9	15	19	26.7	3,824	5,834	7,349	7
Siskiyou	111	173	184	6.4	3,373	4,970	5,268	42
Solano	623	952	1,086	14.1	3,698	5,162	5,797	27
Sonoma	771	1,304	1,487	14.0	3,836	5,483	6,055	19
Stanislaus	697	1,152	1,300	12.8	3,643	5,280	5,809	25
Sutter	158	300	305	1.7	3,773	6,617	6,625	14
Tehama	99	150	169	12.7	3,406	4,740	5,263	43
Trinity	21	38	42	10.5	2,933	4,101	4,331	57
Tulare	557	1,027	1,083	5.5	3,001	5,071	5,210	45
Tuolumne	79	117	134	14.5	3,692	4,648	5,172	46
Ventura	1,385	2,255	2,507	11.2	3,746	5,283	5,723	29
Yolo	321	590	633	7.3	3,576	5,936	6,264	18
Yuba	136	212	227	7.1	3,050	4,725	5,048	48
Colorado	**7,650**	**13,955**	**15,200**	**8.9**	**3,532**	**5,559**	**5,998**	------
Adams	600	1,097	1,201	9.5	3,284	5,141	5,588	18
Alamosa	26	51	57	11.8	2,418	4,269	4,697	38
Arapahoe	669	1,272	1,416	11.3	4,262	6,145	6,685	9
Archuleta	7	12	13	8.3	2,525	3,944	4,214	48
Baca	15	29	29	.0	2,569	5,102	5,201	29
Bent	16	27	28	3.7	2,387	4,210	4,205	49
Boulder	439	878	986	12.3	3,389	5,372	5,924	15
Chaffee	29	50	57	14.0	2,856	4,321	4,909	35
Cheyenne	7	25	16	−36.0	3,034	10,678	7,396	7
Clear Creek	16	24	27	12.5	3,450	4,571	5,222	28
Conejos	12	29	29	.0	1,563	3,548	3,576	61
Costilla	5	10	11	10.0	1,548	3,063	3,461	62
Crowley	8	13	14	7.7	2,591	4,017	4,340	44
Custer	2	4	5	25.0	2,103	3,520	3,867	57
Delta	36	61	70	14.8	2,326	3,707	4,086	54
Denver	2,149	3,458	3,706	7.2	4,204	6,859	7,578	6
Dolores	4	8	8	.0	2,372	4,988	4,641	40
Douglas	31	80	95	18.8	3,925	5,801	6,039	14
Eagle	21	45	52	15.6	3,002	4,474	5,174	30
Elbert	10	19	21	10.5	2,521	3,728	3,949	55
El Paso	813	1,413	1,494	5.7	3,553	4,916	5,222	27
Fremont	55	99	111	12.1	2,573	3,862	4,271	47
Garfield	43	85	96	12.9	3,015	5,038	5,510	21
Gilpin	3	7	8	14.3	2,416	4,121	4,273	46
Grand	12	24	29	20.8	2,886	3,909	4,640	41
Gunnison	17	31	35	12.9	2,554	3,459	3,618	60
Hinsdale	[3]	1	1	.0	2,147	1,954	1,887	63
Huerfano	13	21	23	9.5	1,866	3,234	3,659	59
Jackson	3	7	7	.0	1,929	3,691	4,178	50
Jefferson	892	1,740	1,916	10.1	3,869	5,875	6,288	12
Kiowa	8	42	23	−45.2	3,806	20,836	10,532	1
Kit Carson	29	58	50	−13.8	3,888	7,575	6,633	10
Lake	23	41	51	24.4	2,791	4,961	6,211	13
La Plata	49	88	100	13.6	2,499	4,009	4,296	45
Larimer	249	550	622	13.1	3,059	4,685	5,149	31
Las Animas	35	55	64	16.4	2,231	3,424	4,086	53
Lincoln	15	27	27	.0	3,148	5,576	5,466	22
Logan	62	113	119	5.3	3,214	5,761	6,295	11
Mesa	157	277	327	18.1	2,888	4,729	5,291	25
Mineral	2	3	3	.0	2,492	3,712	4,177	51
Moffat	21	35	42	20.0	3,218	4,854	5,076	32
Montezuma	29	54	59	9.3	2,295	3,787	3,912	56
Montrose	47	84	91	8.3	2,528	4,272	4,521	43
Morgan	63	106	105	−.9	3,211	4,891	4,884	36
Otero	62	102	113	10.8	2,687	4,294	4,671	39
Ouray	4	8	9	12.5	2,459	4,729	5,239	26
Park	5	14	17	21.4	2,472	4,143	4,613	42
Phillips	16	37	35	−5.4	3,782	9,283	8,160	3
Pitkin	29	64	68	6.3	4,852	7,562	7,670	5
Prowers	36	79	76	−3.8	2,792	5,832	5,562	19
Pueblo	351	607	677	11.5	2,986	4,874	5,399	24
Rio Blanco	16	26	29	11.5	3,365	5,047	5,635	17
Rio Grande	25	67	60	−10.4	2,339	6,174	5,680	16
Routt	19	45	54	20.0	2,859	4,956	5,466	23
Saguache	7	20	19	−5.0	1,785	4,860	4,877	37
San Juan	2	3	3	.0	2,599	3,274	3,744	58
San Miguel	5	8	9	12.5	2,337	3,302	4,116	52
Sedgwick	13	25	26	4.0	3,693	7,673	8,018	4
Summit	6	24	28	16.7	2,258	4,626	5,071	33
Teller	9	24	28	16.7	3,009	4,514	4,949	34
Washington	17	48	38	−20.8	3,036	8,787	6,972	8
Weld	262	540	597	10.6	3,036	5,054	5,543	20
Yuma	27	62	70	12.9	3,112	7,220	8,182	2
Connecticut	**14,059**	**19,999**	**21,558**	**7.8**	**4,686**	**6,481**	**6,965**	------
Fairfield	4,414	6,153	6,611	7.4	5,652	7,786	8,328	1
Hartford	3,804	5,310	5,751	8.3	4,704	6,452	6,990	2
Litchfield	639	916	981	7.1	4,502	6,183	6,561	3
Middlesex	480	743	812	9.3	4,282	5,992	6,503	4
New Haven	3,173	4,517	4,848	7.3	4,248	5,944	6,372	5
New London	862	1,339	1,462	9.2	3,820	5,589	6,076	6
Tolland	384	578	619	7.1	3,821	5,187	5,519	7
Windham	304	442	472	6.8	3,636	4,959	5,220	8
Delaware	**2,355**	**3,628**	**3,906**	**7.7**	**4,362**	**6,284**	**6,745**	------
Kent	268	453	492	8.6	3,322	5,047	5,369	3
New Castle	1,791	2,695	2,877	6.8	4,716	6,734	7,212	1
Sussex	297	480	537	11.9	3,728	5,495	6,063	2
District of Columbia	**3,555**	**5,077**	**5,552**	**9.4**	**4,666**	**7,044**	**7,752**	------
Washington	3,555	5,077	5,552	9.4	4,666	7,044	7,752	1
Florida	**22,871**	**43,742**	**47,069**	**7.6**	**3,444**	**5,406**	**5,640**	------
Alachua	267	568	624	9.9	2,647	4,545	4,813	26
Baker	18	37	41	10.8	2,023	3,127	3,267	62
Bay	189	350	387	10.6	2,552	4,085	4,357	38
Bradford	28	54	62	14.8	1,967	3,415	3,722	54
Brevard	849	1,098	1,207	9.9	3,877	4,742	5,187	18
Broward	2,498	5,306	5,576	5.1	4,194	6,481	6,464	5
Calhoun	13	27	30	11.1	1,740	3,448	3,673	55
Charlotte	79	195	212	8.7	2,969	4,819	4,970	22
Citrus	48	144	165	14.6	2,622	4,064	4,350	39
Clay	97	212	237	11.8	3,195	4,459	4,709	27
Collier	167	392	415	5.9	4,703	6,862	6,647	4
Columbia	66	118	129	9.3	2,673	4,183	4,484	34
Dade	4,886	8,769	9,255	5.5	3,909	6,256	6,433	6
De Soto	32	63	71	12.7	2,430	3,828	4,114	44
Dixie	9	18	19	5.6	1,765	2,857	2,998	65
Duval	1,734	2,983	3,221	8.0	3,274	5,322	5,646	12
Escambia	598	983	1,074	9.3	2,956	4,503	4,850	24
Flagler	11	28	30	7.1	2,378	4,665	4,631	29
Franklin	10	18	21	16.7	1,470	2,397	2,750	66
Gadsden	77	157	173	10.2	1,946	4,203	4,665	28
Gilchrist	9	16	18	12.5	2,515	3,385	3,664	56
Glades	9	24	26	8.3	2,523	5,745	5,839	9
Gulf	25	41	45	9.8	2,451	4,027	4,415	35
Hamilton	17	31	32	3.2	2,136	3,936	3,885	49

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Hardee	42	67	74	10.4	2,890	3,765	4,074	45
Hendry	62	144	159	10.4	5,339	9,821	10,422	1
Hernando	45	102	115	12.7	2,695	3,845	4,021	46
Highlands	88	169	186	10.1	3,060	4,337	4,538	31
Hillsborough	1,465	2,824	3,070	8.7	3,030	4,946	5,239	16
Holmes	21	37	41	10.8	1,912	3,018	3,290	61
Indian River	117	253	273	7.9	3,329	5,728	5,936	7
Jackson	75	134	149	11.2	2,175	3,583	3,830	50
Jefferson	17	32	35	9.4	1,949	3,396	3,762	51
Lafayette	7	11	14	27.3	2,381	3,623	4,233	43
Lake	244	429	481	12.1	3,588	5,070	5,424	14
Lee	328	734	792	7.9	3,303	4,994	5,096	20
Leon	287	594	649	9.3	2,881	4,677	5,007	21
Levy	29	54	58	7.4	2,335	3,504	3,573	57
Liberty	7	11	12	9.1	2,025	2,990	3,174	64
Madison	25	44	48	9.1	1,864	3,101	3,344	60
Manatee	286	582	640	10.0	3,042	4,921	5,212	17
Marion	181	388	422	8.8	2,669	4,112	4,376	37
Martin	95	237	262	10.5	3,505	5,385	5,705	11
Monroe	162	264	281	6.4	3,086	5,187	5,478	13
Nassau	54	103	111	7.8	2,705	3,963	3,928	48
Okaloosa	245	424	466	9.9	2,914	4,364	4,488	33
Okeechobee	28	56	64	14.3	2,555	3,506	3,758	52
Orange	1,169	2,288	2,426	6.0	3,476	5,583	5,885	8
Osceola	66	156	162	3.8	2,741	4,170	4,254	42
Palm Beach	1,411	2,982	3,193	7.1	4,192	6,729	6,940	2
Pasco	194	490	546	11.4	2,698	4,106	4,313	40
Pinellas	1,796	3,520	3,797	7.9	3,517	5,509	5,817	10
Polk	706	1,281	1,452	13.3	3,113	4,836	5,302	15
Putnam	85	151	174	15.2	2,380	3,579	4,018	47
St. Johns	95	174	190	9.2	3,098	4,703	4,888	23
St. Lucie	145	297	319	7.4	2,920	4,572	4,814	25
Santa Rosa	108	183	206	12.6	2,915	4,113	4,531	32
Sarasota	504	1,029	1,103	7.2	4,379	6,535	6,783	3
Seminole	232	538	581	8.0	2,856	4,145	4,304	41
Sumter	31	64	70	9.4	2,139	3,241	3,474	58
Suwannee	39	70	80	14.3	2,511	4,091	4,397	36
Taylor	33	57	63	10.5	2,416	4,123	4,567	30
Union	11	22	25	13.6	1,402	2,422	2,484	67
Volusia	531	984	1,072	8.9	3,184	4,855	5,110	19
Wakulla	12	26	30	15.4	1,942	3,014	3,266	63
Walton	33	60	65	8.3	2,061	3,526	3,735	53
Washington	21	41	45	9.8	1,863	3,134	3,434	59
Georgia	**14,338**	**23,393**	**24,981**	**6.8**	**3,151**	**4,797**	**5,072**	------
Appling	25	53	53	.0	1,996	3,755	3,698	120
Atkinson	12	20	21	5.0	1,961	3,421	3,507	136
Bacon	19	35	36	2.9	2,267	3,904	3,962	99
Baker	7	16	17	6.3	1,788	4,321	4,507	37
Baldwin	75	133	142	6.8	2,148	4,096	4,259	56
Banks	16	24	27	12.5	2,391	3,485	4,078	77
Barrow	48	80	90	12.5	2,879	4,226	4,658	24
Bartow	91	162	165	1.9	2,825	4,417	4,609	29
Ben Hill	31	52	56	7.7	2,331	3,708	3,981	92
Berrien	29	57	54	−5.3	2,567	4,541	4,361	48
Bibb	464	713	787	10.4	3,241	4,993	5,514	9
Bleckley	23	43	44	2.3	2,268	4,126	4,232	60
Brantley	14	22	25	13.6	2,392	3,158	3,324	148
Brooks	30	54	54	.0	2,180	3,893	3,869	109
Bryan	14	25	28	12.0	2,237	3,168	3,519	135
Bulloch	63	120	124	3.3	2,021	3,609	3,798	116
Burke	38	63	64	1.6	2,054	3,532	3,544	131
Butts	24	43	47	9.3	2,314	3,586	3,907	105
Calhoun	14	30	31	3.3	2,182	4,569	4,646	26
Camden	29	48	49	2.1	2,570	4,038	4,118	71
Candler	15	29	30	3.4	2,308	4,536	4,469	40
Carroll	116	218	242	11.0	2,641	4,184	4,587	31
Catoosa	70	114	125	9.6	2,509	3,606	3,864	112
Charlton	12	18	20	11.1	2,105	2,867	3,087	153
Chatham	623	884	996	12.7	3,343	5,002	5,549	8
Chattahoochee	82	90	95	5.6	3,262	5,323	5,669	5
Chattooga	54	85	88	3.5	2,625	3,822	3,966	97
Cherokee	84	150	168	12.0	2,793	3,949	4,317	53
Clarke	176	313	332	6.1	2,765	4,286	4,495	38
Clay	7	14	14	.0	1,757	3,957	4,086	75
Clayton	326	680	747	9.9	3,414	5,275	5,636	7
Clinch	13	22	22	.0	2,001	3,334	3,375	145
Cobb	718	1,316	1,431	8.7	3,781	5,621	5,915	3
Coffee	56	97	101	4.1	2,480	3,905	4,057	81
Colquitt	84	147	141	−4.1	2,597	4,313	4,193	64
Columbia	55	102	114	11.8	2,566	3,878	4,058	80
Cook	30	53	54	1.9	2,459	4,318	4,418	46
Coweta	92	159	160	.6	2,865	4,412	4,422	44
Crawford	12	18	20	11.1	2,162	2,945	3,201	149
Crisp	43	79	80	1.3	2,355	4,110	4,153	68
Dade	23	40	42	5.0	2,309	3,412	3,625	125
Dawson	10	15	18	20.0	2,811	3,585	4,270	54
Decatur	47	93	100	7.5	2,049	3,942	4,106	72
De Kalb	1,774	2,999	3,205	6.9	4,335	6,549	7,000	1
Dodge	35	62	65	4.8	2,206	3,762	3,995	89
Dooly	27	55	50	−9.1	2,628	5,146	4,686	23
Dougherty	229	393	412	4.8	2,613	4,342	4,530	35
Douglas	85	204	226	10.8	3,126	4,731	5,023	15
Early	30	54	55	1.9	2,322	4,238	4,335	50
Echols	4	6	6	.0	2,050	3,103	3,151	151
Effingham	33	59	64	8.5	2,515	3,770	4,084	76
Elbert	45	69	77	11.6	2,560	3,896	4,330	51
Emanuel	38	65	67	3.1	2,082	3,319	3,405	142
Evans	16	31	34	9.7	2,257	3,923	4,219	61
Fannin	28	48	55	14.6	2,101	3,508	3,846	113
Fayette	36	90	102	13.3	3,331	5,491	5,793	4
Floyd	224	367	383	4.4	3,076	4,780	4,960	18
Forsyth	46	81	95	17.3	2,847	3,772	4,422	45
Franklin	34	51	58	13.7	2,653	3,798	4,250	58
Fulton	2,475	3,538	3,747	5.9	4,034	6,096	6,413	2
Gilmer	21	36	41	13.9	2,301	3,619	3,993	90
Glascock	6	9	9	.0	2,387	3,661	3,626	124
Glynn	148	237	243	2.5	2,944	4,683	5,025	14
Gordon	67	114	121	6.1	2,839	4,138	4,439	41
Grady	39	68	71	4.4	2,164	3,728	3,814	114
Greene	22	35	40	14.3	2,178	3,275	3,787	117
Gwinnett	232	568	654	15.1	3,355	5,318	5,640	6
Habersham	52	84	92	9.5	2,541	3,740	3,969	95
Hall	173	270	298	10.4	2,975	4,156	4,480	39
Hancock	15	25	27	8.0	1,671	2,749	2,855	159
Haralson	48	75	78	4.0	3,009	4,369	4,535	34
Harris	28	45	48	6.7	2,371	3,699	3,919	104
Hart	41	62	64	3.2	2,552	3,769	3,899	106
Heard	11	20	21	5.0	2,017	3,443	3,622	126
Henry	64	131	140	6.9	2,780	4,622	4,877	20
Houston	193	325	351	8.0	3,158	4,655	4,958	19
Irwin	19	41	39	−4.9	2,331	4,982	4,656	25
Jackson	56	85	96	12.9	2,672	3,688	4,119	70
Jasper	15	27	31	14.8	2,593	4,141	4,596	30
Jeff Davis	26	45	47	4.4	2,818	4,241	4,318	52
Jefferson	38	65	60	−7.7	2,197	3,845	3,629	123
Jenkins	18	29	29	.0	2,156	3,565	3,580	130
Johnson	16	28	28	.0	2,034	3,588	3,606	127
Jones	25	42	46	9.5	2,065	2,975	3,137	152
Lamar	26	39	41	5.1	2,388	3,464	3,601	128
Lanier	9	19	19	.0	1,880	3,725	3,758	119
Laurens	75	130	134	3.1	2,301	3,879	3,959	100
Lee	18	39	39	.0	2,574	4,297	4,090	74
Liberty	38	61	69	13.1	2,283	3,640	3,404	143
Lincoln	12	20	22	10.0	2,111	3,348	3,765	118
Long	6	11	12	9.1	1,684	3,177	3,539	132
Lowndes	156	251	259	3.2	2,840	4,057	4,171	67
Lumpkin	21	27	32	18.5	2,457	2,936	3,450	139
McDuffie	37	65	70	7.7	2,507	3,864	4,049	83
McIntosh	13	22	24	9.1	1,777	2,622	2,967	158
Macon	27	43	40	−7.0	2,122	3,196	3,084	154
Madison	32	56	63	12.5	2,431	3,611	4,061	79
Marion	12	17	18	5.9	2,359	3,243	3,160	150
Meriwether	43	70	73	4.3	2,223	3,448	3,584	129
Miller	15	31	32	3.2	2,329	4,917	5,204	13
Mitchell	46	78	80	2.6	2,383	3,894	4,187	65
Monroe	27	45	48	6.7	2,495	3,738	4,054	82
Montgomery	13	24	25	4.2	1,973	3,768	4,029	85
Morgan	25	46	47	2.2	2,500	4,303	4,428	43
Murray	31	60	65	8.3	2,463	3,760	4,045	84
Newton	69	134	139	3.7	2,671	4,211	4,336	49
Oconee	19	33	35	6.1	2,479	3,659	3,868	110
Oglethorpe	15	25	28	12.0	2,021	3,220	3,531	134
Paulding	43	80	89	11.3	2,505	3,724	4,026	86
Peach	43	70	79	12.9	2,682	3,890	4,262	55
Pickens	23	37	41	10.8	2,449	3,554	3,963	98
Pierce	23	41	44	7.3	2,552	4,077	4,215	62
Pike	16	27	28	3.7	2,177	3,261	3,421	141
Polk	77	126	134	6.3	2,609	3,950	4,255	57
Pulaski	23	40	40	.0	2,814	4,951	4,996	16
Putnam	21	33	35	6.1	2,525	3,771	4,013	87
Quitman	3	6	6	.0	1,542	3,060	3,037	156
Rabun	17	30	31	3.3	2,088	3,271	3,338	147
Randolph	20	35	36	2.9	2,299	4,090	4,146	69
Richmond	623	790	838	6.1	3,846	5,136	5,456	10
Rockdale	53	134	146	9.0	3,087	5,154	5,371	11
Schley	8	13	12	−7.7	2,572	4,200	4,178	66
Screven	26	46	44	−4.3	2,032	3,670	3,538	133
Seminole	18	34	36	5.9	2,548	4,233	4,568	33
Spalding	111	186	201	8.1	2,830	4,335	4,587	32
Stephens	50	83	85	2.4	2,476	3,778	3,871	108
Stewart	13	20	22	10.0	1,979	3,487	3,985	91
Sumter	72	112	114	1.8	2,642	4,001	4,104	73
Talbot	12	18	19	5.6	1,760	2,703	2,986	157
Taliaferro	5	8	8	.0	2,003	3,196	3,431	140
Tattnall	31	55	60	9.1	1,872	3,488	3,670	121
Taylor	17	28	29	3.6	2,224	3,548	3,646	122
Telfair	26	38	43	13.2	2,252	3,410	3,920	103
Terrell	28	53	50	−5.7	2,453	4,844	4,527	36

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Thomas	90	152	154	1.3	2,562	4,235	4,203	63
Tift	65	121	123	1.7	2,383	4,098	4,071	78
Toombs	45	82	82	.0	2,352	3,941	3,948	101
Towns	8	13	15	15.4	1,636	2,691	3,054	155
Treutlen	11	20	20	.0	1,879	3,439	3,351	146
Troup	129	200	212	6.0	2,881	4,445	4,740	21
Turner	22	42	41	−2.4	2,524	4,920	4,711	22
Twiggs	15	25	26	4.0	1,819	3,145	3,387	144
Union	15	25	28	12.0	2,183	3,155	3,454	138
Upson	64	101	106	5.0	2,705	4,192	4,387	47
Walker	154	240	252	5.0	2,985	4,490	4,635	27
Walton	59	108	113	4.6	2,528	3,771	3,948	102
Ware	95	150	158	5.3	2,788	4,244	4,435	42
Warren	14	20	21	5.0	2,106	3,265	3,480	137
Washington	41	68	72	5.9	2,308	4,048	4,232	59
Wayne	41	72	76	5.6	2,317	3,799	3,973	94
Webster	5	10	11	10.0	1,986	4,179	4,619	28
Wheeler	11	17	18	5.9	2,324	3,720	3,867	111
White	20	28	34	21.4	2,663	3,319	3,973	93
Whitfield	174	286	296	3.5	3,288	4,714	4,972	17
Wilcox	15	28	27	−3.6	2,124	4,137	3,968	96
Wilkes	25	39	40	2.6	2,494	3,808	3,891	107
Wilkinson	21	34	37	8.8	2,176	3,532	3,801	115
Worth	34	66	66	.0	2,327	3,955	4,004	88
Columbus (Consolidated government)	630	790	840	6.3	3,871	4,909	5,246	12
Hawaii	**3,087**	**5,069**	**5,674**	**11.9**	**4,155**	**6,010**	**6,658**	------
Hawaii	206	333	398	19.5	3,268	4,616	5,327	4
Honolulu	2,629	4,305	4,764	10.7	4,357	6,267	6,886	1
Kauai	101	159	184	15.7	3,365	4,968	5,774	3
Maui plus Kalawao	150	272	328	20.6	3,242	5,194	6,093	2
Idaho	**2,165**	**4,104**	**4,248**	**3.5**	**3,062**	**5,150**	**5,177**	------
Ada	401	742	849	14.4	3,636	5,660	6,189	2
Adams	9	15	16	6.7	2,997	4,682	4,794	19
Bannock	151	259	295	13.9	2,924	4,644	5,225	12
Bear Lake	16	24	26	8.3	2,702	4,012	4,153	29
Benewah	16	31	32	3.2	2,651	4,559	4,627	23
Bingham	84	171	166	−2.9	2,907	5,417	5,140	14
Blaine	19	42	45	7.1	3,380	5,611	5,602	6
Boise	4	8	9	12.5	2,332	3,605	3,814	36
Bonner	37	69	77	11.6	2,380	3,741	3,784	38
Bonneville	168	297	309	4.0	3,243	5,202	5,307	11
Boundary	14	30	29	−3.3	2,663	4,445	4,115	30
Butte	9	15	15	.0	3,086	4,602	4,739	20
Camas	3	5	3	−40.0	4,112	5,555	3,652	40
Canyon	191	381	388	1.8	3,137	5,300	5,342	10
Caribou	21	41	43	4.9	3,190	5,913	5,772	4
Cassia	55	111	102	−8.1	3,241	6,125	5,447	9
Clark	2	6	2	−66.7	2,600	6,522	2,162	44
Clearwater	33	41	44	7.3	3,030	4,117	4,618	25
Custer	7	13	11	−15.4	2,371	3,990	3,435	42
Elmore	51	96	100	4.2	2,852	4,793	5,022	17
Franklin	18	27	28	3.7	2,496	3,541	3,423	43
Fremont	23	44	42	−4.5	2,629	4,497	4,201	28
Gem	24	43	44	2.3	2,613	4,051	4,106	31
Gooding	23	55	53	−3.6	2,586	5,429	5,032	16
Idaho	35	59	52	−11.9	2,730	4,585	3,968	32
Jefferson	24	50	48	−4.0	2,077	4,001	3,674	39
Jerome	31	80	72	−10.0	2,990	6,206	5,140	13
Kootenai	104	197	217	10.2	2,977	4,499	4,635	22
Latah	69	135	129	−4.4	2,832	4,917	4,626	24
Lemhi	13	24	25	4.2	2,276	3,717	3,863	34
Lewis	16	30	21	−30.0	4,042	6,885	4,855	18
Lincoln	9	20	15	−25.0	2,790	6,299	4,423	27
Madison	29	65	61	−6.2	2,230	4,044	3,589	41
Minidoka	46	98	93	−5.1	2,909	5,487	5,091	15
Nez Perce	101	174	179	2.9	3,343	5,701	5,731	5
Oneida	9	12	12	.0	3,109	4,008	3,883	33
Owyhee	15	34	28	−17.6	2,294	4,619	3,793	37
Payette	34	61	67	9.8	2,747	4,363	4,688	21
Power	22	51	45	−11.8	4,562	10,178	8,318	1
Shoshone	63	91	104	14.3	3,201	4,897	5,592	7
Teton	5	11	9	−18.2	2,181	4,386	3,818	35
Twin Falls	131	286	280	−2.1	3,147	6,229	6,004	3
Valley	12	21	24	14.3	3,415	4,924	5,459	8
Washington	20	38	39	2.6	2,633	4,586	4,573	26
Illinois	**47,344**	**70,000**	**75,703**	**8.1**	**4,289**	**6,272**	**6,792**	------
Adams	249	379	410	8.2	3,514	5,346	5,857	58
Alexander	29	43	48	11.6	2,306	3,688	4,064	98
Bond	40	62	71	14.5	2,829	4,168	4,857	89
Boone	114	178	199	11.8	4,579	6,706	7,520	5
Brown	15	27	31	14.8	2,707	4,930	5,809	60
Bureau	141	226	252	11.5	3,651	6,101	6,931	15
Calhoun	15	21	24	14.3	2,664	3,814	4,392	97
Carroll	74	103	114	10.7	3,841	5,460	5,934	55
Cass	50	84	91	8.3	3,479	5,949	6,585	27
Champaign	548	842	914	8.6	3,411	5,128	5,592	69
Christian	130	221	243	10.0	3,603	6,080	6,696	22
Clark	53	80	89	11.3	3,246	4,917	5,520	72
Clay	38	62	69	11.3	2,532	4,150	4,550	94
Clinton	88	135	148	9.6	3,134	4,588	5,047	85
Coles	148	251	274	9.2	3,121	5,187	5,739	62
Cook	25,734	36,356	38,844	6.8	4,701	6,741	7,240	8
Crawford	64	109	121	11.0	3,219	5,619	6,257	44
Cumberland	24	44	49	11.4	2,442	4,342	4,864	88
De Kalb	256	392	422	7.7	3,667	5,550	5,916	56
De Witt	58	98	111	13.3	3,407	5,832	6,571	30
Douglas	66	117	135	15.4	3,485	6,195	7,305	6
Du Page	2,450	3,924	4,226	7.7	5,185	7,319	7,790	2
Edgar	73	117	130	11.1	3,370	5,484	6,082	51
Edwards	19	34	41	20.6	2,677	4,077	5,653	66
Effingham	71	135	157	16.3	2,896	5,111	5,737	63
Fayette	52	85	93	9.4	2,464	4,073	4,560	93
Ford	65	113	127	12.4	3,944	7,442	8,508	1
Franklin	106	163	185	13.5	2,739	4,059	4,536	95
Fulton	136	229	260	13.5	3,242	5,370	6,113	49
Gallatin	21	36	42	16.7	2,860	4,938	5,834	59
Greene	52	97	109	12.4	3,036	5,810	6,610	25
Grundy	108	170	188	10.6	4,136	6,153	6,841	19
Hamilton	19	36	41	13.9	2,140	4,163	4,997	86
Hancock	72	120	142	18.3	3,005	5,384	6,491	35
Hardin	10	17	20	17.6	2,060	3,485	3,923	99
Henderson	28	47	55	17.0	3,378	5,651	6,681	24
Henry	199	313	353	12.8	3,759	5,755	6,406	37
Iroquois	117	197	222	12.7	3,486	5,864	6,806	21
Jackson	148	235	266	13.2	2,775	4,450	5,112	82
Jasper	29	54	64	18.5	2,683	4,988	5,776	61
Jefferson	90	159	177	11.3	2,838	4,801	5,257	76
Jersey	55	86	96	11.6	2,996	4,462	4,955	87
Jo Daviess	69	102	114	11.8	3,142	4,649	5,147	81
Johnson	18	28	33	17.9	2,373	3,355	3,819	101
Kane	1,066	1,641	1,749	6.6	4,317	6,189	6,554	32
Kankakee	358	542	583	7.6	3,689	5,621	6,084	50
Kendall	123	218	233	6.9	4,835	7,297	7,662	4
Knox	223	353	381	7.9	3,625	5,766	6,234	46
Lake	1,933	2,834	3,082	8.8	5,162	7,182	7,767	3
La Salle	426	629	693	10.2	3,813	5,750	6,394	38
Lawrence	52	87	89	2.3	2,928	4,862	5,173	78
Lee	136	203	227	11.8	3,573	5,666	6,389	39
Livingston	151	236	269	14.0	3,693	5,798	6,584	28
Logan	117	192	217	13.0	3,484	6,111	7,121	10
McDonough	95	157	177	12.7	2,642	3,945	4,491	96
McHenry	487	741	784	5.8	4,468	6,053	6,306	42
McLean	379	648	721	11.3	3,693	5,649	6,182	47
Macon	485	749	804	7.3	3,886	5,986	6,317	41
Macoupin	142	234	263	12.4	3,178	5,132	5,699	65
Madison	965	1,364	1,474	8.1	3,873	5,455	5,954	54
Marion	120	190	208	9.5	3,055	4,746	5,201	77
Marshall	47	76	88	15.8	3,535	5,755	6,685	23
Mason	61	102	117	14.7	3,774	5,838	6,495	34
Massac	36	56	65	16.1	2,589	4,101	4,762	91
Menard	37	64	73	14.1	3,800	6,158	6,874	18
Mercer	56	98	114	16.3	3,246	5,667	6,587	26
Monroe	63	94	105	11.7	3,440	4,971	5,617	68
Montgomery	99	160	182	13.8	3,268	5,256	6,003	52
Morgan	134	203	229	12.8	3,678	5,584	6,449	36
Moultrie	46	80	89	11.3	3,443	5,983	6,575	29
Ogle	161	243	265	9.1	3,793	5,668	6,252	45
Peoria	791	1,253	1,393	11.2	4,049	6,284	7,050	12
Perry	64	97	112	15.5	3,234	4,821	5,530	71
Piatt	61	99	115	16.2	3,943	6,280	7,180	9
Pike	62	93	106	14.0	3,189	4,871	5,568	70
Pope	8	13	15	15.4	2,082	3,120	3,536	102
Pulaski	19	30	33	10.0	2,112	3,500	3,901	100
Putnam	20	33	36	9.1	3,990	6,208	6,567	31
Randolph	97	151	168	11.3	3,083	4,681	5,170	79
Richland	47	88	91	3.4	2,793	5,149	5,305	74
Rock Island	668	1,039	1,122	8.0	4,032	6,281	6,810	20
St. Clair	920	1,372	1,520	10.8	3,242	4,899	5,441	73
Saline	72	118	134	13.6	2,767	4,450	5,058	84
Sangamon	657	1,054	1,174	11.4	4,095	6,314	6,952	14
Schuyler	24	37	42	13.5	2,926	4,641	5,279	75
Scott	21	36	43	19.4	3,457	5,933	7,107	11
Shelby	73	120	135	12.5	3,224	5,217	5,877	57
Stark	27	45	52	15.6	3,518	6,188	7,278	7
Stephenson	195	285	304	6.7	4,001	5,926	6,355	40
Tazewell	458	790	872	10.4	3,913	6,334	7,025	13
Union	46	75	82	9.3	2,804	4,649	5,148	80
Vermilion	342	526	578	9.9	3,516	5,408	5,981	53
Wabash	41	71	81	14.1	3,159	5,312	6,174	48
Warren	78	123	145	17.9	3,598	5,756	6,874	17
Washington	41	66	75	13.6	2,982	4,523	5,081	83
Wayne	45	72	82	13.9	2,622	4,194	4,838	90
White	52	83	93	12.0	2,952	5,056	5,732	64
Whiteside	237	374	413	10.4	3,772	5,886	6,552	33
Will	1,002	1,496	1,622	8.4	4,104	5,352	5,651	67
Williamson	143	218	241	10.6	2,935	4,238	4,617	92
Winnebago	996	1,445	1,535	6.2	4,091	5,904	6,279	43
Woodford	101	181	203	12.2	3,643	6,225	6,906	16

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Indiana	**18,956**	**28,143**	**30,042**	**6.7**	**3,686**	**5,297**	**5,656**	------
Adams	91	144	148	2.8	3,413	5,262	5,432	43
Allen	1,105	1,680	1,748	4.0	4,018	5,804	6,015	17
Bartholomew	229	366	363	−.8	4,083	6,206	6,124	15
Benton	41	74	86	16.2	3,635	6,767	8,051	1
Blackford	51	76	81	6.6	3,245	4,778	5,134	63
Boone	114	170	198	16.5	3,740	5,352	6,148	13
Brown	26	42	45	7.1	2,919	4,417	4,650	79
Carroll	61	97	116	19.6	3,443	5,369	6,606	4
Cass	150	224	244	8.9	3,701	5,554	6,162	12
Clark	281	406	431	6.2	3,762	4,999	5,195	58
Clay	73	103	120	16.5	3,026	4,217	4,963	70
Clinton	110	161	190	18.0	3,582	5,211	6,292	10
Crawford	20	28	31	10.7	2,418	3,324	3,649	92
Daviess	85	117	132	12.8	3,187	4,401	5,134	62
Dearborn	99	145	156	7.6	3,377	4,723	4,991	66
Decatur	73	120	126	5.0	3,239	5,154	5,417	44
De Kalb	110	172	181	5.2	3,605	5,408	5,674	28
Delware	444	635	665	4.7	3,481	4,872	5,145	61
Dubois	105	151	165	9.3	3,440	4,765	5,203	57
Elkhart	525	730	768	5.2	4,213	5,497	5,794	25
Fayette	91	146	147	.7	3,493	5,294	5,321	50
Floyd	202	289	312	8.0	3,656	5,078	5,551	38
Fountain	61	88	102	15.9	3,344	4,770	5,575	36
Franklin	45	66	72	9.1	2,678	3,760	4,105	89
Fulton	60	91	96	5.5	3,508	5,161	5,587	33
Gibson	98	159	183	15.1	3,223	5,097	5,831	23
Grant	291	420	449	6.9	3,497	5,017	5,297	51
Greene	77	114	129	13.2	2,878	4,059	4,609	80
Hamilton	224	390	441	13.1	4,210	6,008	6,452	7
Hancock	129	203	216	6.4	3,781	5,125	5,389	46
Harrison	60	103	110	6.8	2,972	4,502	4,726	76
Hendricks	197	308	335	8.8	3,741	5,152	5,493	39
Henry	186	284	294	3.5	3,561	5,312	5,462	41
Howard	338	536	556	3.7	4,127	6,131	6,366	9
Huntington	124	187	200	7.0	3,566	5,269	5,745	27
Jackson	116	172	174	1.2	3,531	5,064	5,096	64
Jasper	78	128	140	9.4	3,828	5,682	6,140	14
Jay	76	118	128	8.5	3,232	4,921	5,261	54
Jefferson	81	123	128	4.1	3,017	4,462	4,657	78
Jennings	49	82	87	6.1	2,550	4,000	4,173	87
Johnson	214	344	370	7.6	3,660	5,078	5,284	52
Knox	126	194	213	9.8	3,028	4,765	5,351	47
Kosciusko	177	270	292	8.1	3,732	5,215	5,585	34
LaGrange	65	95	106	11.6	3,147	4,129	4,572	81
Lake	2,003	2,898	3,039	4.9	3,684	5,286	5,581	35
La Porte	391	573	619	8.0	3,745	5,407	5,883	20
Lawrence	128	181	197	8.8	3,372	4,459	4,925	72
Madison	498	732	777	6.1	3,629	5,237	5,627	30
Marion	3,369	4,848	5,080	4.8	4,303	6,130	6,439	8
Marshall	119	186	207	11.3	3,420	4,964	5,459	42
Martin	34	42	45	7.1	3,111	3,786	4,086	90
Miami	142	208	229	10.1	3,636	5,180	5,748	26
Monroe	234	365	383	4.9	2,861	4,054	4,213	86
Montgomery	119	174	205	17.8	3,532	5,065	5,947	19
Morgan	141	215	229	6.5	3,271	4,543	4,781	74
Newton	42	68	77	13.2	3,593	5,352	5,876	22
Noble	109	159	169	6.3	3,489	4,821	5,219	55
Ohio	13	20	22	10.0	2,946	4,411	4,695	77
Orange	47	68	74	8.8	2,754	3,908	4,294	84
Owen	35	53	57	7.5	2,907	4,014	4,340	82
Parke	42	63	76	20.6	2,872	4,137	4,884	73
Perry	51	71	75	5.6	2,722	3,773	4,019	91
Pike	38	64	85	32.8	3,080	5,332	7,052	2
Porter	333	537	582	8.4	3,966	5,709	6,076	16
Posey	72	116	128	10.3	3,351	5,128	5,637	29
Pulaski	43	69	83	20.3	3,453	5,451	6,475	6
Putnam	88	121	137	13.2	3,287	4,443	4,977	68
Randolph	103	153	159	3.9	3,556	5,208	5,487	40
Ripley	71	105	113	7.6	3,370	4,726	4,996	65
Rush	65	97	106	9.3	3,211	4,730	5,271	53
St. Joseph	923	1,317	1,399	6.2	3,776	5,440	5,804	24
Scott	49	75	79	5.3	2,879	4,060	4,225	85
Shelby	131	203	215	5.9	3,509	5,224	5,554	37
Spencer	44	75	85	13.3	2,594	4,239	4,931	71
Starke	59	93	102	9.7	3,069	4,491	4,975	69
Steuben	67	102	109	6.9	3,352	4,547	4,767	75
Sullivan	62	90	102	13.3	3,085	4,619	5,192	59
Switzerland	16	27	28	3.7	2,466	4,096	4,152	88
Tippecanoe	370	553	603	9.0	3,448	4,905	5,342	49
Tipton	59	91	103	13.2	3,565	5,677	6,285	11
Union	24	35	37	5.7	3,697	5,313	5,606	31
Vanderburgh	617	901	959	6.4	3,659	5,485	5,882	21
Vermillion	51	76	83	9.2	3,033	4,452	4,980	67
Vigo	363	528	569	7.8	3,157	4,717	5,150	60
Wabash	122	175	190	8.6	3,451	4,937	5,350	48
Warren	29	48	55	14.6	3,280	5,738	6,970	3
Warrick	91	156	181	16.0	3,316	4,730	5,390	45
Washington	54	81	87	7.4	2,822	4,119	4,339	83
Wayne	289	392	400	2.0	3,673	4,992	5,215	56
Wells	83	138	148	7.2	3,517	5,590	5,965	18
White	77	121	141	16.5	3,706	5,572	6,589	5
Whitley	83	129	138	7.0	3,596	5,219	5,599	32
Iowa	**9,857**	**15,884**	**17,437**	**9.8**	**3,514**	**5,561**	**6,076**	------
Adair	29	42	50	19.0	3,192	4,505	4,990	90
Adams	21	26	32	23.1	3,429	4,241	5,249	82
Allamakee	45	66	80	21.2	2,960	4,411	5,258	81
Appanoose	40	62	66	6.5	2,638	4,204	4,357	98
Audubon	33	42	50	19.0	3,460	4,703	5,482	70
Benton	76	134	138	3.0	3,368	5,803	5,973	49
Black Hawk	460	756	814	7.7	3,506	5,657	6,049	43
Boone	89	163	173	6.1	3,440	6,131	6,574	24
Bremer	76	130	138	6.2	3,439	5,408	5,679	60
Buchanan	63	112	120	7.1	3,021	5,068	5,371	75
Buena Vista	75	132	135	2.3	3,625	6,408	6,433	31
Butler	51	86	97	12.8	3,063	5,011	5,658	62
Calhoun	43	91	91	.0	2,931	6,590	6,624	22
Carroll	73	118	130	10.2	3,186	5,070	5,578	64
Cass	56	89	101	13.5	3,272	5,211	6,012	46
Cedar	66	104	119	14.4	3,708	5,973	6,927	9
Cerro Gordo	173	289	312	8.0	3,511	5,854	6,435	30
Cherokee	63	93	108	16.1	3,661	5,552	6,451	28
Chickasaw	42	74	83	12.2	2,849	4,906	5,391	74
Clarke	23	37	43	16.2	3,071	4,783	5,460	71
Clay	64	109	126	15.6	3,511	5,858	6,688	17
Clayton	66	98	112	14.3	3,166	4,774	5,328	77
Clinton	224	308	349	13.3	3,956	5,384	6,015	45
Crawford	62	85	104	22.4	3,225	4,608	5,688	59
Dallas	92	164	172	4.9	3,574	6,075	6,379	34
Davis	22	34	38	11.8	2,602	4,086	4,478	97
Decatur	23	37	39	5.4	2,338	3,855	4,166	99
Delaware	56	87	99	13.8	2,957	4,567	5,204	84
Des Moines	199	268	288	7.5	4,217	5,871	6,278	37
Dickinson	42	77	87	13.0	3,280	5,774	6,417	33
Dubuque	306	506	548	8.3	3,398	5,409	5,834	54
Emmet	46	83	87	4.8	3,305	6,071	6,269	38
Fayette	81	127	137	7.9	2,965	4,845	5,079	87
Floyd	73	119	126	5.9	3,686	5,949	6,243	39
Franklin	45	91	93	2.2	3,399	6,924	6,974	8
Fremont	34	57	59	3.5	3,622	6,115	6,469	26
Greene	46	85	92	8.2	3,636	6,976	7,534	1
Grundy	50	99	98	−1.0	3,567	7,065	7,036	5
Guthrie	38	62	64	3.2	3,090	5,004	4,889	93
Hamilton	64	119	127	6.7	3,424	6,674	7,016	6
Hancock	44	88	90	2.3	3,342	6,625	6,696	16
Hardin	81	138	145	5.1	3,664	6,214	6,594	23
Harrison	53	76	92	21.1	3,238	4,615	5,492	69
Henry	63	106	119	12.3	3,479	5,946	6,687	18
Howard	32	48	54	12.5	2,708	4,268	4,676	95
Humboldt	40	85	86	1.2	3,204	6,771	6,976	7
Ida	35	51	60	17.6	3,799	5,608	6,760	12
Iowa	61	89	102	14.6	3,877	5,752	6,635	21
Jackson	67	96	115	19.8	3,230	4,453	5,443	72
Jasper	128	204	220	7.8	3,633	5,610	6,062	42
Jefferson	52	83	88	6.0	3,373	5,892	6,087	41
Johnson	243	374	416	11.2	3,584	4,993	5,508	68
Jones	65	95	110	15.8	3,329	4,917	5,531	66
Keokuk	46	67	79	17.9	3,238	4,965	5,785	57
Kossuth	75	152	154	1.3	3,253	6,723	6,715	14
Lee	145	226	241	6.6	3,371	5,362	5,882	53
Linn	622	975	1,055	8.2	3,846	5,903	6,340	35
Louisa	34	57	65	14.0	3,143	5,165	5,883	52
Lucas	28	49	54	10.2	2,725	4,765	5,284	79
Lyon	42	52	67	28.8	3,232	3,866	5,120	85
Madison	36	56	62	10.7	3,059	4,653	5,031	88
Mahaska	70	114	123	7.9	3,183	5,120	5,547	65
Marion	85	151	164	8.6	3,258	5,635	5,983	48
Marshall	165	266	292	9.8	4,094	6,296	6,821	10
Mills	43	66	74	12.1	3,784	5,242	5,789	56
Mitchell	43	63	72	14.3	3,215	4,986	5,676	61
Monona	38	63	76	20.6	3,168	5,365	6,315	36
Monroe	24	41	46	12.2	2,603	4,367	4,902	91
Montgomery	46	71	84	18.3	3,617	5,511	6,505	25
Muscatine	139	229	263	14.8	3,791	5,946	6,696	15
O'Brien	59	93	109	17.2	3,343	5,283	6,206	40
Osceola	28	40	52	30.0	3,408	4,714	6,032	44
Page	64	97	111	14.4	3,447	5,152	5,770	58
Palo Alto	42	86	85	−1.2	3,143	6,408	6,467	27
Plymouth	75	113	128	13.3	3,095	4,728	5,278	80
Pocahontas	43	86	86	.0	3,383	7,219	7,170	3
Polk	1,141	1,834	2,023	10.3	4,001	6,137	6,754	13
Pottawattamie	290	437	487	11.4	3,363	5,047	5,619	63
Poweshiek	64	109	120	10.1	3,429	5,634	5,941	51
Ringgold	18	25	31	24.0	2,852	3,969	5,090	86
Sac	54	95	101	6.3	3,468	6,291	6,652	20
Scott	561	923	995	7.8	4,003	6,226	6,653	19
Shelby	52	77	89	15.6	3,376	4,999	5,795	55
Sioux	85	123	143	16.3	3,087	4,280	4,890	92

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Story	192	336	371	10.4	3,130	5,027	5,524	67
Tama	69	120	131	9.2	3,421	5,962	6,445	29
Taylor	26	33	41	24.2	2,846	4,024	5,004	89
Union	40	62	69	11.3	2,972	4,631	5,323	78
Van Buren	24	40	44	10.0	2,747	4,675	5,427	73
Wapello	147	197	211	7.1	3,468	4,837	5,360	76
Warren	90	148	166	12.2	3,403	4,793	5,243	83
Washington	68	105	119	13.3	3,595	5,542	6,777	11
Wayne	23	35	40	14.3	2,676	4,104	4,826	94
Webster	169	277	283	2.2	3,512	5,875	5,996	47
Winnebago	50	82	96	17.1	3,868	5,914	7,139	4
Winneshiek	61	88	99	12.5	2,925	4,025	4,580	96
Woodbury	358	566	629	11.1	3,475	5,452	5,963	50
Worth	29	48	57	18.8	3,222	5,480	6,426	32
Wright	61	118	125	5.9	3,465	7,045	7,369	2
Kansas	**7,985**	**12,758**	**13,706**	**7.4**	**3,571**	**5,630**	**6,046**	------
Allen	43	66	77	16.7	2,859	4,306	5,044	82
Anderson	24	34	37	8.8	2,826	3,991	4,347	104
Atchison	60	92	99	7.6	3,094	4,934	5,340	71
Barber	24	42	42	.0	3,430	6,228	6,123	41
Barton	107	181	195	7.7	3,466	5,896	6,326	37
Bourbon	47	74	84	13.5	3,049	4,792	5,381	70
Brown	39	55	56	1.8	3,290	4,757	4,932	87
Butler	129	202	224	10.9	3,345	5,186	5,690	54
Chase	15	15	17	13.3	4,294	4,396	4,852	90
Chautauqua	13	21	22	4.8	2,727	4,447	4,757	92
Cherokee	61	87	93	6.9	2,841	4,058	4,373	103
Cheyenne	15	31	28	−9.7	3,510	7,716	6,801	21
Clark	12	19	16	−15.8	4,180	6,704	5,628	59
Clay	32	55	55	.0	3,173	5,567	5,676	55
Cloud	41	63	66	4.8	3,053	4,812	5,074	81
Coffey	21	29	33	13.8	2,814	3,716	4,257	105
Comanche	12	19	15	−21.1	4,384	6,585	5,475	63
Cowley	114	170	178	4.7	3,250	5,005	5,251	74
Crawford	110	163	176	8.0	2,917	4,340	4,758	91
Decatur	20	37	36	−2.7	3,863	7,641	7,432	13
Dickinson	64	106	114	7.5	3,190	5,113	5,500	62
Doniphan	28	43	44	2.3	3,039	4,805	4,922	88
Douglas	164	265	291	9.8	2,877	4,242	4,440	101
Edwards	16	31	34	9.7	3,535	6,741	7,471	12
Elk	11	16	17	6.3	2,747	4,286	4,555	98
Ellis	62	108	120	11.1	2,508	4,196	4,632	95
Ellsworth	21	40	45	12.5	3,287	6,403	7,277	17
Finney	66	142	142	.0	3,511	6,702	6,562	31
Ford	84	131	136	3.8	3,747	5,591	5,749	49
Franklin	61	102	109	6.9	3,041	5,078	5,474	64
Geary	85	136	146	7.4	3,536	4,277	4,641	94
Gove	17	33	31	−6.1	4,375	8,488	7,949	9
Graham	12	22	22	.0	2,498	4,837	4,953	86
Grant	24	45	44	−2.2	4,121	6,797	6,630	28
Gray	19	57	51	−10.5	4,276	11,897	10,478	3
Greeley	10	29	17	−41.4	5,209	15,433	9,203	5
Greenwood	28	43	48	11.6	3,074	4,906	5,453	65
Hamilton	8	22	14	−36.4	2,747	7,897	4,980	84
Harper	29	60	56	−6.7	3,673	7,694	7,382	15
Harvey	92	158	159	.6	3,394	5,628	5,562	60
Haskell	21	70	59	−15.7	5,843	17,742	14,777	1
Hodgeman	11	20	17	−15.0	4,112	7,751	6,678	24
Jackson	30	47	49	4.3	2,881	4,218	4,444	100
Jefferson	37	56	60	7.1	3,079	4,277	4,592	96
Jewell	22	31	32	3.2	3,535	5,442	5,650	58
Johnson	1,092	1,796	1,967	9.5	5,075	7,687	8,402	6
Kearny	11	38	27	−28.9	3,648	11,730	8,273	7
Kingman	27	47	47	.0	2,975	5,307	5,394	68
Kiowa	16	26	25	−3.8	3,785	6,510	6,513	32
Labette	84	104	113	8.7	3,238	4,134	4,491	99
Lane	11	23	17	−26.1	4,047	8,659	6,674	25
Leavenworth	155	255	275	7.8	2,916	4,605	5,007	83
Lincoln	15	26	28	7.7	3,231	5,826	6,350	36
Linn	21	37	43	16.2	2,643	4,582	5,314	72
Logan	13	31	25	−19.4	3,321	8,416	6,644	27
Lyon	90	152	175	15.1	2,836	4,607	5,391	69
McPherson	86	144	153	6.3	3,464	5,733	6,086	42
Marion	40	69	71	2.9	2,831	5,038	5,131	77
Marshall	44	68	77	13.2	3,348	5,172	5,718	52
Meade	20	36	36	.0	4,134	7,353	7,407	14
Miami	56	93	103	10.8	2,888	4,417	4,979	85
Mitchell	28	49	51	4.1	3,459	6,416	6,569	30
Montgomery	132	189	210	11.1	3,296	4,900	5,422	67
Morris	20	28	31	10.7	3,005	4,299	4,747	93
Morton	10	23	22	−4.3	2,944	6,658	6,352	35
Nemaha	34	50	58	16.0	2,885	4,435	5,119	79
Neosho	59	88	97	10.2	3,105	4,766	5,294	73
Ness	17	24	24	.0	3,479	5,200	5,223	75
Norton	23	37	39	5.4	3,102	5,396	5,765	47
Osage	39	55	60	9.1	2,925	3,910	4,403	102
Osborne	24	38	40	5.3	3,650	6,142	6,668	26
Ottawa	20	38	35	−7.9	3,142	6,033	5,711	53
Pawnee	32	58	61	5.2	3,706	6,808	7,039	18
Phillips	26	37	39	5.4	3,208	4,649	4,914	89
Pottawatomie	39	56	64	14.3	3,358	4,509	5,125	78
Pratt	38	63	66	4.8	3,758	6,462	6,721	22
Rawlins	15	30	27	−10.0	3,305	7,025	6,325	38
Reno	220	346	368	6.4	3,620	5,589	5,914	44
Republic	30	51	46	−9.8	3,454	6,491	5,763	48
Rice	40	67	72	7.5	3,248	5,564	6,030	43
Riley	243	327	348	6.4	4,710	5,357	5,668	56
Rooks	24	37	42	13.5	3,127	5,139	5,905	45
Rush	17	25	31	24.0	3,236	5,057	6,225	40
Russell	33	47	58	23.4	3,443	5,286	6,504	33
Saline	151	256	281	9.8	3,272	5,319	5,746	50
Scott	19	46	40	−13.0	3,313	8,106	6,970	19
Sedgwick	1,319	1,939	2,200	13.5	3,760	5,656	6,410	34
Seward	49	100	107	7.0	3,140	6,172	6,572	29
Shawnee	595	864	944	9.3	3,857	5,718	6,229	39
Sheridan	12	32	29	−9.4	2,992	8,548	7,711	11
Sherman	29	63	55	−12.7	3,757	8,067	6,703	23
Smith	22	36	37	2.8	3,195	5,494	5,553	61
Stafford	22	37	43	16.2	3,540	6,298	7,363	16
Stanton	10	36	28	−22.2	4,405	14,349	10,962	2
Stevens	14	33	37	12.1	3,420	7,535	8,111	8
Sumner	76	133	134	.8	3,220	5,725	5,783	46
Thomas	26	58	56	−3.4	3,546	7,397	6,907	20
Trego	13	23	25	8.7	2,989	5,301	5,728	51
Wabaunsee	22	29	30	3.4	3,398	4,350	4,576	97
Wallace	8	23	16	−30.4	3,698	10,705	7,793	10
Washington	31	42	48	14.3	3,275	4,729	5,436	66
Wichita	14	40	34	−15.0	4,438	11,584	9,787	4
Wilson	35	56	57	1.8	3,088	4,953	5,078	80
Woodson	13	22	22	.0	2,726	4,960	5,137	76
Wyandotte	602	915	1,006	9.9	3,218	5,041	5,656	57
Kentucky	**9,257**	**15,310**	**16,590**	**8.4**	**2,895**	**4,564**	**4,886**	------
Adair	23	41	43	4.9	1,782	2,924	2,994	100
Allen	26	44	49	11.4	2,053	3,356	3,617	86
Anderson	27	48	52	8.3	2,933	4,608	4,799	25
Ballard	21	32	36	12.5	2,551	3,829	4,313	55
Barren	69	129	138	7.0	2,411	4,273	4,484	42
Bath	19	33	36	9.1	2,013	3,497	3,892	76
Bell	60	115	132	14.8	1,892	3,534	4,043	67
Boone	105	178	191	7.3	3,324	4,881	5,151	17
Bourbon	58	89	96	7.9	3,136	4,725	5,084	20
Boyd	170	261	290	11.1	3,247	5,017	5,555	7
Boyle	64	108	122	13.0	3,039	4,839	5,349	12
Bracken	18	33	33	.0	2,520	4,268	4,478	44
Breathitt	18	34	40	17.6	1,281	2,266	2,566	117
Breckinridge	35	59	60	1.7	2,387	3,891	3,975	73
Bullitt	64	123	135	9.8	2,551	3,827	4,038	68
Butler	16	27	30	11.1	1,614	2,677	2,961	101
Caldwell	37	60	63	5.0	2,807	4,584	4,705	31
Calloway	64	109	114	4.6	2,365	3,818	3,934	74
Campbell	303	442	469	6.1	3,426	5,197	5,513	9
Carlisle	13	21	23	9.5	2,468	3,848	4,065	65
Carroll	23	41	43	4.9	2,658	4,739	4,985	21
Carter	40	62	70	12.9	2,005	2,935	3,222	97
Casey	19	35	36	2.9	1,495	2,574	2,579	116
Christian	166	296	309	4.4	2,956	4,357	4,424	48
Clark	79	137	142	3.6	3,324	5,269	5,387	11
Clay	22	53	61	15.1	1,187	2,633	2,919	105
Clinton	11	23	21	−8.7	1,390	2,624	2,460	119
Crittenden	20	36	37	2.8	2,308	3,888	4,163	60
Cumberland	11	20	21	5.0	1,588	2,968	3,098	98
Daviess	254	389	429	10.3	3,232	4,822	5,277	14
Edmonson	15	25	27	8.0	1,728	2,662	2,833	111
Elliott	9	18	21	16.7	1,503	3,139	3,616	87
Estill	24	46	51	10.9	1,907	3,468	3,837	78
Fayette	625	1,010	1,106	9.5	3,691	5,365	5,830	3
Fleming	26	43	44	2.3	2,273	3,710	3,665	84
Floyd	66	134	169	26.1	1,799	3,424	4,221	59
Franklin	114	191	214	12.0	3,373	5,238	5,736	5
Fulton	27	38	42	10.5	2,599	4,096	4,397	51
Gallatin	9	17	18	5.9	2,249	3,878	4,132	62
Garrard	27	45	45	.0	2,866	4,804	4,483	43
Grant	27	49	50	2.0	2,712	4,300	4,299	56
Graves	88	145	155	6.9	2,839	4,538	4,804	24
Grayson	33	59	63	6.8	2,030	3,334	3,432	90
Green	25	39	40	2.6	2,445	3,675	3,671	83
Greenup	78	139	151	8.6	2,377	4,123	4,468	45
Hancock	18	29	32	10.3	2,584	4,015	4,320	54
Hardin	317	403	422	4.7	4,103	5,525	5,867	2
Harlan	72	149	179	20.1	1,876	3,737	4,499	40
Harrison	43	71	75	5.6	3,069	4,907	5,132	18
Hart	30	49	49	.0	2,159	3,321	3,319	93
Henderson	114	180	200	11.1	3,184	4,903	5,426	10
Henry	30	53	54	1.9	2,726	4,748	4,657	33
Hickman	15	22	22	.0	2,418	3,332	3,340	92
Hopkins	115	220	248	12.7	3,007	5,279	5,769	4
Jackson	14	27	29	7.4	1,366	2,635	2,796	113
Jefferson	2,614	4,041	4,293	6.2	3,807	5,752	6,127	1

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Jessamine	41	78	87	11.5	2,420	3,714	3,926	75
Johnson	38	74	85	14.9	2,148	3,802	4,153	61
Kenton	445	675	722	7.0	3,465	5,186	5,529	8
Knott	16	47	48	2.1	1,078	2,895	2,828	112
Knox	36	74	86	16.2	1,507	2,857	3,247	96
Larue	27	46	46	.0	2,540	4,052	4,001	70
Laurel	48	102	116	13.7	1,764	3,410	3,700	81
Lawrence	19	31	35	12.9	1,745	2,709	2,923	103
Lee	10	18	20	11.1	1,487	2,613	2,854	110
Leslie	13	29	35	20.7	1,099	2,401	2,784	114
Letcher	45	106	125	17.9	1,889	4,210	4,695	32
Lewis	22	34	38	11.8	1,758	2,696	2,959	102
Lincoln	35	60	63	5.0	2,089	3,517	3,576	89
Livingston	19	36	40	11.1	2,554	4,303	4,562	38
Logan	55	90	89	−1.1	2,518	4,082	4,021	69
Lyon	12	23	25	8.7	2,236	3,904	4,247	58
McCracken	186	284	314	10.6	3,203	4,792	5,205	15
McCreary	13	29	33	13.8	1,006	2,119	2,309	120
McLean	23	38	45	18.4	2,530	3,878	4,356	52
Madison	102	167	179	7.2	2,447	3,624	3,786	80
Magoffin	13	32	41	28.1	1,240	2,939	3,635	85
Marion	36	61	63	3.3	2,183	3,771	3,825	79
Marshall	55	94	98	4.3	2,740	4,283	4,405	49
Martin	11	38	48	26.3	1,115	3,670	4,506	39
Mason	50	81	87	7.4	2,886	4,780	5,162	16
Meade	40	56	59	5.4	2,135	3,095	3,310	95
Menifee	7	11	13	18.2	1,638	2,613	2,897	106
Mercer	44	82	82	.0	2,764	4,706	4,645	34
Metcalfe	15	27	28	3.7	1,787	3,202	3,341	91
Monroe	21	33	35	6.1	1,835	2,853	2,875	109
Montgomery	39	75	81	8.0	2,581	4,359	4,737	28
Morgan	14	27	32	18.5	1,354	2,598	3,044	99
Muhlenberg	74	128	148	15.6	2,679	4,329	4,895	22
Nelson	60	99	107	8.1	2,568	4,126	4,398	50
Nicholas	16	28	29	3.6	2,430	4,258	4,355	53
Ohio	41	79	93	17.7	2,219	3,910	4,639	35
Oldham	42	77	85	10.4	2,909	4,761	4,638	36
Owen	19	35	35	.0	2,479	4,380	4,486	41
Owsley	6	12	14	16.7	1,158	2,368	2,601	115
Pendleton	25	44	46	4.5	2,525	4,127	4,444	47
Perry	51	118	136	15.3	1,878	4,279	4,861	23
Pike	113	298	352	18.1	1,826	4,532	5,120	19
Powell	15	27	31	14.8	1,911	3,321	3,591	88
Pulaski	76	138	149	8.0	2,152	3,484	3,686	82
Robertson	5	9	9	.0	2,348	4,068	4,085	63
Rockcastle	21	35	37	5.7	1,692	2,764	2,892	108
Rowan	32	49	57	16.3	1,908	2,893	3,313	94
Russell	22	31	33	6.5	2,052	2,735	2,893	107
Scott	49	85	91	7.1	2,780	4,594	4,785	26
Shelby	60	102	104	2.0	3,178	5,228	5,289	13
Simpson	41	65	65	.0	3,158	4,610	4,634	37
Spencer	15	27	25	−7.4	2,775	4,723	4,448	46
Taylor	45	75	78	4.0	2,624	4,181	4,287	57
Todd	24	45	44	−2.2	2,248	4,097	3,996	71
Trigg	21	34	37	8.8	2,388	3,723	4,078	64
Trimble	11	22	22	.0	2,089	3,956	3,881	77
Union	49	72	77	6.9	3,090	4,391	4,719	29
Warren	153	264	294	11.4	2,721	4,302	4,713	30
Washington	25	42	42	.0	2,365	3,965	3,992	72
Wayne	19	38	40	5.3	1,346	2,449	2,551	118
Webster	37	59	67	13.6	2,772	4,204	4,750	27
Whitley	51	92	115	25.0	2,091	3,415	4,058	66
Wolfe	7	14	18	28.6	1,223	2,399	2,922	104
Woodford	55	88	93	5.7	3,856	5,584	5,614	6
Louisiana	**10,478**	**16,766**	**18,555**	**10.7**	**2,895**	**4,456**	**4,895**	------
Acadia	109	210	227	8.1	2,110	3,976	4,270	29
Allen	45	76	80	5.3	2,171	3,731	3,984	36
Ascension	98	164	187	14.0	2,688	4,124	4,664	16
Assumption	41	79	83	5.1	2,123	3,926	4,127	32
Avoyelles	74	127	123	−3.1	1,961	3,344	3,287	59
Beauregard	54	89	97	9.0	2,393	3,594	3,788	41
Bienville	34	52	59	13.5	2,091	3,192	3,534	46
Bossier	165	276	302	9.4	2,600	4,129	4,465	21
Caddo	746	1,183	1,322	11.7	3,228	4,998	5,547	5
Calcasieu	436	678	758	11.8	3,018	4,521	5,036	8
Caldwell	18	31	33	6.5	1,951	3,076	3,289	57
Cameron	20	34	40	17.6	2,450	3,751	4,449	23
Catahoula	23	47	39	−17.0	1,964	4,242	3,478	49
Claiborne	40	60	62	3.3	2,362	3,741	3,823	40
Concordia	55	91	90	−1.1	2,459	4,247	4,248	30
De Soto	53	81	91	12.3	2,317	3,593	3,975	38
East Baton Rouge	984	1,584	1,797	13.4	3,492	5,144	5,771	2
East Carroll	28	53	42	−20.8	2,122	4,407	3,542	45
East Feliciana	35	53	58	9.4	1,954	3,101	3,495	47
Evangeline	58	110	108	−1.8	1,816	3,412	3,409	52
Franklin	45	82	73	−11.0	1,879	3,509	3,133	62
Grant	27	45	49	8.9	2,008	3,189	3,435	51
Iberia	141	237	268	13.1	2,464	3,977	4,366	25
Iberville	79	121	132	9.1	2,559	4,007	4,335	27
Jackson	38	58	63	8.6	2,384	3,545	3,978	37
Jefferson	1,163	2,072	2,363	14.0	3,569	5,332	5,970	1
Jefferson Davis	69	138	143	3.6	2,356	4,568	4,793	14
Lafayette	300	539	626	16.1	2,726	4,393	4,996	10
Lafourche	170	293	324	10.6	2,498	4,071	4,500	20
La Salle	27	52	54	3.8	2,046	3,610	3,727	42
Lincoln	81	130	144	10.8	2,425	3,578	3,987	35
Livingston	95	160	186	16.3	2,632	3,902	4,386	24
Madison	31	60	44	−26.7	2,054	4,225	3,037	63
Morehouse	75	149	144	−3.4	2,300	4,628	4,531	19
Natchitoches	72	112	124	10.7	2,045	3,114	3,486	48
Orleans	2,119	2,877	3,178	10.5	3,529	5,056	5,631	3
Ouachita	317	508	559	10.0	2,775	4,136	4,453	22
Plaquemines	69	117	131	12.0	2,717	4,501	5,055	7
Pointe Coupee	46	76	79	3.9	2,086	3,511	3,647	43
Rapides	311	481	524	8.9	2,642	3,933	4,307	28
Red River	20	31	32	3.2	2,185	3,282	3,435	50
Richland	47	90	90	.0	2,170	4,202	4,114	33
Sabine	38	57	64	12.3	2,019	2,922	3,288	58
St. Bernard	164	282	316	12.1	3,312	4,893	5,474	6
St. Charles	83	141	157	11.3	2,872	4,426	4,893	12
St. Helena	15	23	26	13.0	1,515	2,399	2,780	64
St. James	50	86	93	8.1	2,544	4,418	4,732	15
St. John The Baptist	56	100	113	13.0	2,407	4,041	4,571	18
St. Landry	152	254	269	5.9	1,892	3,221	3,388	54
St. Martin	54	103	114	10.7	1,672	3,014	3,350	55
St. Mary	170	281	336	19.6	2,838	4,671	5,550	4
St. Tammany	187	336	384	14.3	3,071	4,577	5,028	9
Tangipahoa	155	238	274	15.1	2,365	3,448	3,887	39
Tensas	21	41	30	−26.8	2,112	4,721	3,591	44
Terrebonne	194	352	412	17.0	2,580	4,341	4,942	11
Union	36	57	64	12.3	1,958	2,962	3,312	56
Vermilion	96	194	205	5.7	2,247	4,378	4,623	17
Vernon	205	217	239	10.1	3,859	4,852	4,793	13
Washington	103	154	169	9.7	2,460	3,638	4,017	34
Webster	122	152	166	9.2	3,061	3,799	4,179	31
West Baton Rouge	39	69	76	10.1	2,325	3,929	4,363	26
West Carroll	27	48	43	−10.4	2,044	3,740	3,399	53
West Feliciana	19	29	30	3.4	1,656	3,156	3,259	60
Winn	32	50	50	.0	1,964	3,109	3,149	61
Maine	**3,039**	**4,760**	**5,070**	**6.5**	**3,064**	**4,536**	**4,785**	------
Androscoggin	296	421	462	9.7	3,262	4,443	4,890	4
Arrostook	224	464	374	−19.4	2,354	4,849	3,888	15
Cumberland	690	1,061	1,158	9.1	3,600	5,242	5,718	1
Franklin	62	92	102	10.9	2,766	3,854	4,131	14
Hancock	102	169	185	9.5	2,970	4,450	4,720	7
Kennebec	300	469	514	9.6	3,170	4,654	5,103	2
Knox	89	138	153	10.9	3,062	4,402	4,809	6
Lincoln	70	103	114	10.7	3,428	4,547	4,932	3
Oxford	125	185	199	7.6	2,863	4,167	4,428	11
Penobscot	352	553	600	8.5	2,802	4,185	4,451	9
Piscataquis	43	66	74	12.1	2,641	3,968	4,435	10
Sagadahoc	73	110	122	10.9	3,113	4,242	4,588	8
Somerset	114	172	183	6.4	2,821	4,024	4,216	13
Waldo	68	103	114	10.7	2,911	4,065	4,308	12
Washington	71	114	127	11.4	2,348	3,540	3,875	16
York	360	539	590	9.5	3,260	4,479	4,864	5
Maryland	**15,506**	**24,426**	**26,469**	**8.4**	**4,009**	**5,973**	**6,459**	------
Allegany	248	364	391	7.4	2,942	4,354	4,711	21
Anne Arundel	1,069	1,835	1,991	8.5	3,671	5,539	5,916	8
Baltimore	2,720	4,041	4,324	7.0	4,441	6,409	6,807	3
Calvert	59	126	130	3.2	2,876	5,025	4,954	19
Carolina	69	99	112	13.1	3,461	4,690	5,195	18
Carroll	234	415	453	9.2	3,445	5,252	5,560	14
Cecil	185	260	267	2.7	3,498	4,705	4,791	20
Charles	141	299	332	11.0	3,020	5,138	5,627	11
Dorchester	94	145	160	10.3	3,182	4,914	5,422	16
Frederick	300	517	573	10.8	3,572	5,528	5,968	6
Garrett	48	90	98	8.9	2,239	3,843	4,195	24
Harford	419	717	789	10.0	3,718	5,406	5,829	10
Howard	255	600	663	10.5	4,243	6,701	6,845	2
Kent	58	89	98	10.1	3,583	5,303	5,933	7
Montgomery	2,918	4,836	5,236	8.3	5,720	8,666	9,283	1
Prince Georges	2,461	4,075	4,428	8.7	3,851	5,953	6,527	4
Queen Annes	62	97	108	11.3	3,384	4,962	5,397	17
St. Marys	137	231	235	1.7	2,929	4,457	4,702	22
Somerset	51	80	91	13.8	2,684	4,172	4,701	23
Talbot	98	148	165	11.5	4,161	5,939	6,469	5
Washington	354	538	594	10.4	3,436	5,021	5,533	15
Wicomico	196	298	330	10.7	3,638	5,106	5,585	12
Worcester	896	138	156	13.0	3,537	5,239	5,874	9
Baltimore—Independent city	3,243	4,389	4,746	8.1	3,564	5,037	5,573	13
Massachusetts	**22,919**	**32,782**	**35,290**	**7.7**	**4,057**	**5,658**	**6,066**	------
Barnstable	390	672	738	9.8	4,117	5,447	5,696	7
Berkshire	570	818	872	6.2	3,826	5,487	5,853	4
Bristol	1,513	2,241	2,411	7.6	3,430	4,870	5,198	13
Dukes	24	42	46	9.5	3,851	5,531	5,746	5

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Essex	2,504	3,708	3,998	7.8	3,950	5,863	6,334	3
Franklin	204	315	340	7.9	3,452	5,021	5,356	12
Hampden	1,729	2,409	2,636	9.4	3,786	5,204	5,682	9
Hampshire	410	618	656	6.1	3,346	4,688	4,907	14
Middlesex	6,157	8,713	9,309	6.8	4,439	6,229	6,654	2
Nantucket	18	29	33	13.8	4,711	5,481	5,744	6
Norfolk	2,902	4,115	4,424	7.5	4,839	6,668	7,136	1
Plymouth	1,197	1,933	2,110	9.2	3,651	5,211	5,555	11
Suffolk	2,886	3,728	4,027	8.0	3,931	5,141	5,572	10
Worcester	2,415	3,441	3,691	7.3	3,808	5,327	5,695	8
Michigan	**36,056**	**53,302**	**56,490**	**6.0**	**4,106**	**5,846**	**6,169**	------
Alcona	18	23	36	9.1	2,786	3,850	4,214	70
Alger	21	34	38	11.8	2,535	3,836	4,261	67
Allegan	208	346	369	6.6	3,268	4,916	5,146	29
Alpena	88	144	156	8.3	2,885	4,441	4,728	48
Antrim	36	61	65	6.6	3,113	4,073	4,326	65
Arenac	29	54	57	5.6	2,728	4,205	4,292	66
Baraga	22	34	37	8.8	2,846	4,248	4,667	53
Barry	117	194	209	7.7	3,377	4,778	5,087	33
Bay	419	633	665	5.1	3,602	5,262	5,556	19
Benzie	25	40	45	12.5	2,954	4,158	4,515	57
Bereien	632	948	989	4.3	3,864	5,592	5,789	13
Branch	112	178	196	10.1	3,138	4,578	5,171	27
Calhoun	547	789	858	8.7	3,851	5,570	6,072	9
Cass	148	226	241	6.6	3,671	5,018	5,277	25
Charlevoix	47	79	87	10.1	2,850	4,350	4,748	46
Cheboygan	47	74	82	10.8	3,003	3,878	4,231	69
Chippewa	89	145	161	11.0	2,758	4,034	4,446	60
Clare	41	75	86	14.7	2,772	3,659	4,029	76
Clinton	170	275	296	7.6	3,587	5,346	5,556	18
Crawford	18	28	33	17.9	2,960	3,513	4,124	73
Delta	100	164	177	7.9	2,829	4,274	4,468	59
Dickinson	69	122	133	9.0	2,912	4,993	5,303	24
Eaton	254	382	416	8.9	3,870	5,099	5,497	20
Emmet	60	100	109	9.0	3,370	4,828	5,113	31
Genessee	1,867	2,688	2,983	11.0	4,185	5,946	6,622	3
Gladwin	32	63	68	7.9	2,652	3,861	4,115	75
Gogebic	55	88	94	6.8	2,716	4,237	4,551	56
Grand Traverse	136	227	256	12.8	3,390	5,024	5,669	15
Gratiot	123	212	215	1.4	3,148	5,303	5,413	22
Hillsdale	114	185	195	5.4	3,154	4,638	4,788	44
Houghton	85	131	148	13.0	2,517	3,598	4,022	77
Huron	103	191	181	−5.2	3,099	5,400	5,075	35
Ingham	1,043	1,495	1,672	11.8	4,035	5,532	6,173	7
Ionia	147	224	240	7.1	3,199	4,734	5,105	32
Iosco	75	124	135	8.9	3,309	4,376	4,697	51
Iron	42	60	68	13.3	3,020	4,322	4,728	49
Isabella	114	196	210	7.1	2,811	3,916	4,127	72
Jackson	574	824	882	7.0	4,024	5,638	5,991	10
Kalamazoo	781	1,142	1,251	9.5	3,989	5,662	6,159	8
Kalaska	13	29	41	41.4	2,429	3,908	5,082	34
Kent	1,553	2,290	2,430	6.1	3,781	5,411	5,689	14
Keweenaw	5	8	9	12.5	2,575	3,865	4,326	64
Lake	13	23	25	8.7	2,779	3,516	3,777	82
Lapeer	173	291	320	10.0	3,374	4,827	5,166	28
Leelanau	32	56	59	5.4	3,174	4,568	4,782	45
Lenawee	298	428	446	4.2	3,672	4,969	5,138	30
Livingston	232	408	444	8.8	4,266	5,435	5,655	16
Luce	18	30	34	13.3	2,567	4,206	4,633	54
Mackinac	26	42	46	9.5	2,726	3,978	4,342	63
Macomb	2,711	4,227	4,455	5.4	4,368	6,367	6,654	2
Manistee	61	96	109	13.5	3,080	4,528	5,058	37
Marquette	191	317	354	11.7	3,031	4,510	5,036	39
Mason	63	111	119	7.2	2,825	4,540	4,847	43
Mecosta	65	112	125	11.6	2,481	3,353	3,534	83
Menominee	65	102	111	8.8	2,755	4,069	4,344	62
Midland	277	403	426	5.7	4,461	6,078	6,316	5
Missaukee	17	30	34	13.3	2,468	3,629	3,891	79
Monroe	437	698	744	6.6	3,765	5,584	5,882	12
Montcalm	127	206	216	4.9	3,157	4,814	4,878	42
Montmorency	13	24	27	12.5	2,780	3,540	3,857	81
Muskegon	549	755	789	4.5	3,507	4,798	5,037	38
Newaygo	81	134	147	9.7	3,010	4,423	4,744	47
Oakland	4,919	7,584	8,049	6.1	5,558	7,919	8,320	1
Oceana	47	82	86	4.9	2,791	4,095	4,122	74
Ogemaw	27	54	62	14.8	2,568	3,815	4,153	71
Ontonagon	30	47	53	12.8	2,824	4,306	4,667	52
Osceola	38	70	75	7.1	2,516	4,173	4,355	61
Oscoda	9	21	24	14.3	2,186	3,621	3,900	78
Otsego	31	53	60	13.2	3,000	4,041	4,473	58
Ottawa	464	706	750	6.2	3,771	5,087	5,340	23
Presque Isle	31	51	55	7.8	2,431	3,696	3,866	80
Roscommon	28	56	66	17.9	3,231	4,122	4,580	55
Saginaw	832	1,255	1,339	6.7	3,791	5,541	5,903	11
St. Clair	453	688	732	6.4	3,831	5,332	5,614	17
St. Joseph	170	246	269	9.3	3,662	4,847	5,249	26
Sanilac	108	182	190	4.4	3,155	4,732	4,942	40
Schoolcraft	20	32	37	15.6	2,552	3,812	4,237	68
Shiawassee	225	338	380	12.4	3,609	4,940	5,448	21
Tuscola	152	272	273	.4	3,085	5,151	5,074	36
Van Buren	178	281	292	3.9	3,206	4,636	4,705	50
Washtenaw	997	1,521	1,611	5.9	4,460	6,013	6,283	6
Wayne	11,610	15,832	16,334	3.2	4,324	6,184	6,439	4
Wexford	55	101	107	5.9	2,830	4,721	4,887	41
Minnesota	**13,468**	**21,351**	**22,835**	**7.0**	**3,584**	**5,469**	**5,817**	------
Aitkin	23	41	45	9.8	2,014	3,302	3,527	81
Anoka	514	877	974	11.1	3,649	4,840	5,255	35
Becker	54	102	106	3.9	2,215	3,949	4,049	76
Beltrami	46	84	92	9.5	1,917	2,856	3,073	86
Benton	50	92	101	9.8	2,482	4,186	4,552	62
Big Stone	20	40	38	−5.0	2,567	5,104	4,819	54
Blue Earth	154	268	286	6.7	3,187	5,106	5,491	25
Brown	89	154	159	3.2	3,138	5,184	5,343	30
Carlton	77	115	125	8.7	2,604	4,032	4,380	69
Carver	89	154	172	11.7	3,281	4,739	5,048	46
Cass	37	63	69	9.5	2,308	3,309	3,463	83
Chippewa	41	86	79	−8.1	2,692	5,665	5,237	37
Chisago	62	104	115	10.6	3,604	4,877	5,224	38
Clay	125	240	215	−10.4	2,962	5,114	4,554	61
Clearwater	15	25	26	4.0	1,865	2,915	3,068	87
Cook	8	14	17	21.4	2,672	4,091	4,606	58
Cottonwood	43	79	83	5.1	2,985	5,271	5,255	34
Crow Wing	92	148	164	10.8	2,740	3,894	4,169	73
Dakota	529	965	1,085	12.4	4,108	5,734	6,224	6
Dodge	36	63	66	4.8	2,667	4,729	4,952	49
Douglas	57	103	109	5.8	2,520	4,226	4,382	68
Faribault	63	127	124	−2.4	2,975	6,311	6,102	8
Fillmore	63	101	111	9.9	2,866	4,665	5,053	45
Freeborn	119	201	201	.0	3,197	5,399	5,485	26
Goodhue	109	185	200	8.1	3,156	4,977	5,359	29
Grant	18	47	42	−10.6	2,337	6,403	5,628	21
Hennepin	4,432	6,315	6,727	6.5	4,579	6,774	7,266	1
Houston	52	82	90	9.8	2,939	4,653	5,134	42
Hubbard	19	37	40	8.1	1,866	3,016	3,414	84
Isanti	46	82	89	8.5	2,536	4,175	4,342	70
Itasca	91	149	168	12.8	2,547	3,986	4,465	65
Jackson	40	76	87	14.5	2,879	5,164	5,944	13
Kanabec	24	42	46	9.5	2,442	3,746	4,057	75
Kandiyohi	89	159	176	10.7	2,879	5,025	5,388	28
Kittson	15	46	42	−8.7	2,027	6,745	6,111	7
Koochiching	43	68	77	13.2	2,519	3,936	4,431	66
Lac qui Parle	28	65	55	−15.4	2,463	5,837	5,019	47
Lake	35	52	59	13.5	2,613	3,996	4,163	74
Lake of the Woods	8	14	15	7.1	2,051	3,362	3,509	82
Le Sueur	65	108	116	7.4	3,034	4,830	5,255	36
Lincoln	18	30	28	−6.7	2,215	3,793	3,254	85
Lyon	68	115	115	.0	3,003	4,617	4,682	56
McLeod	89	157	166	5.7	3,402	5,434	5,737	17
Mahnomen	13	26	24	−7.7	2,241	4,587	4,262	71
Marshall	26	79	62	−21.5	1,947	6,056	4,610	57
Martin	79	156	160	2.6	3,287	6,263	6,347	5
Meeker	53	93	106	14.0	2,792	4,625	5,264	33
Mille Lacs	38	68	75	10.3	2,503	3,901	4,210	72
Morrison	60	100	107	7.0	2,199	3,649	3,823	77
Mower	157	231	252	9.1	3,477	5,320	5,867	15
Murray	32	55	53	−3.6	2,478	4,601	4,583	60
Nicollet	68	121	134	10.7	2,666	5,000	5,769	16
Nobles	66	107	129	20.6	2,820	4,699	5,636	20
Norman	23	62	43	−30.6	2,302	6,590	4,548	63
Olmsted	305	474	533	12.4	3,709	5,348	6,029	9
Otter Tail	112	207	214	3.4	2,375	4,346	4,387	67
Pennington	36	74	76	2.7	2,676	5,195	5,201	40
Pine	38	65	71	9.2	2,211	3,601	3,811	79
Pipestone	36	55	62	12.7	2,814	4,663	5,185	41
Polk	90	222	197	−11.3	2,615	6,310	5,583	23
Pope	27	52	54	3.8	2,401	4,651	4,919	51
Ramsey	2,041	2,792	2,978	6.7	4,377	6,037	6,509	2
Red Lake	10	25	26	4.0	1,841	4,695	5,070	44
Redwood	55	110	105	−4.5	2,716	5,674	5,433	27
Renville	62	138	132	−4.3	2,897	6,651	6,360	4
Rice	122	192	212	10.4	2,834	4,523	4,865	53
Rock	37	56	73	30.4	3,500	4,928	6,443	3
Roseau	25	51	55	7.8	2,122	4,120	4,479	64
St. Louis	714	1,052	1,210	15.0	3,182	4,870	5,628	22
Scott	97	177	197	11.3	3,090	4,607	4,929	50
Sherburne	52	112	124	10.7	3,030	4,606	4,732	55
Sibley	42	76	83	9.2	2,543	4,832	5,309	31
Stearns	249	429	471	9.8	2,755	4,230	4,605	59
Steele	98	163	172	5.5	3,557	5,747	6,010	10
Stevens	27	61	64	4.9	2,490	5,494	5,718	18
Swift	35	81	78	−3.7	2,493	6,151	5,968	12
Todd	43	80	87	8.8	1,950	3,567	3,722	80
Traverse	14	38	33	−13.2	2,161	6,622	5,107	43
Wabasha	58	91	100	9.9	3,441	5,018	5,505	24
Wadena	29	48	52	8.3	2,299	3,747	3,821	78
Waseca	52	96	101	5.2	3,109	5,683	5,920	14
Washington	296	512	584	14.1	3,802	5,141	5,691	19
Watonwan	41	79	75	−5.1	3,128	6,195	5,999	11
Wilkin	22	65	47	−27.7	2,295	7,289	5,296	32
Winona	139	209	223	6.7	3,249	4,568	4,955	48

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Wright	113	211	228	8.1	2,904	4,591	4,888	52
Yellow Medicine	40	87	74	−14.9	2,775	6,149	5,220	39
Mississippi	**5,331**	**8,984**	**9,568**	**6.5**	**2,402**	**3,850**	**4,079**	------
Adams	96	148	159	7.4	2,570	3,943	4,121	17
Alcorn	65	111	119	7.2	2,402	3,914	4,123	16
Amite	23	36	36	.0	1,648	2,739	2,762	79
Attala	38	58	64	10.3	1,937	3,064	3,345	49
Benton	14	21	22	4.8	1,813	2,833	3,002	68
Bolivar	103	174	174	.0	2,058	3,538	3,609	33
Calhoun	28	53	51	−3.8	1,862	3,477	3,318	51
Carroll	17	28	27	−3.6	1,792	3,120	3,076	66
Chicaksaw	37	61	63	3.3	2,179	3,545	3,629	32
Choctaw	15	26	27	3.8	1,740	3,058	2,961	70
Claiborne	19	33	37	12.1	1,817	3,065	3,400	46
Clarke	29	50	54	8.0	1,892	3,247	3,568	34
Clay	43	71	78	9.9	2,272	3,609	3,983	23
Coahoma	90	142	141	−.7	2,195	3,657	3,663	30
Copiah	48	81	86	6.2	1,905	3,165	3,380	47
Covington	26	48	51	6.3	1,867	3,357	3,557	37
De Soto	89	185	197	6.5	2,569	3,866	4,061	20
Forrest	144	242	266	9.9	2,499	3,931	4,397	13
Franklin	13	23	23	.0	1,603	2,788	2,788	78
George	24	44	48	9.1	1,945	3,268	3,497	40
Greene	13	21	23	9.5	1,566	2,484	2,624	80
Grenada	51	79	81	2.5	2,575	3,919	4,017	22
Hancock	40	52	57	9.6	2,403	2,881	3,155	64
Harrison	439	637	684	7.4	3,287	4,380	4,655	8
Hinds	712	1,201	1,301	8.3	3,344	5,285	5,622	1
Holmes	41	73	66	−9.6	1,730	3,180	2,878	73
Humphreys	27	57	50	−12.3	1,779	4,007	3,560	36
Issaquena	6	15	10	−33.3	2,323	6,409	4,413	12
Itawamba	35	58	63	8.6	2,078	3,251	3,494	41
Jackson	236	454	560	23.3	2,778	4,306	5,291	2
Jasper	32	51	55	7.8	1,979	3,108	3,305	53
Jefferson	14	26	28	7.7	1,510	2,960	3,288	55
Jefferson Davis	21	35	37	5.7	1,613	2,652	2,858	74
Jones	135	220	240	9.1	2,365	3,750	4,092	19
Kemper	15	25	25	.0	1,415	2,455	2,485	82
Lafayette	46	85	89	4.7	1,935	3,161	3,286	56
Lamar	29	55	60	9.1	1,921	3,066	3,260	61
Lauderdale	193	323	353	9.3	2,874	4,571	4,892	6
Lawrence	20	33	35	6.1	1,782	2,848	2,970	69
Leake	36	55	61	10.9	2,061	3,060	3,483	42
Lee	133	238	255	7.1	2,909	4,728	4,929	5
Leflore	106	183	186	1.6	2,470	4,473	4,558	9
Lincoln	55	92	97	5.4	2,102	3,428	3,651	31
Lowndes	128	220	232	5.5	2,571	4,058	4,286	14
Madison	63	111	110	−.9	2,091	3,457	3,357	48
Marion	45	75	80	6.7	1,943	3,106	3,313	52
Marshall	41	79	78	−1.3	1,682	2,873	2,840	76
Monroe	81	131	135	3.1	2,364	3,729	3,925	24
Montgomery	28	42	44	4.8	2,135	3,206	3,260	60
Neshoba	40	73	78	6.8	1,894	3,294	3,430	45
Newton	41	66	73	10.6	2,145	3,390	3,691	28
Noxubee	24	39	37	−5.1	1,675	2,915	2,847	75
Oktibbeha	59	105	111	5.7	2,046	3,375	3,531	38
Panola	55	85	91	7.1	2,024	3,106	3,280	59
Pearl River	60	92	99	7.6	2,199	3,314	3,565	35
Perry	15	27	29	7.4	1,688	2,801	2,920	72
Pike	70	112	119	6.3	2,184	3,303	3,507	39
Pontotoc	35	66	67	1.5	1,984	3,503	3,431	44
Prentiss	39	64	69	7.8	1,937	3,037	3,282	58
Quitman	30	36	37	2.8	1,844	2,449	2,598	81
Rankin	103	215	235	9.3	2,388	3,861	4,120	18
Scott	51	78	89	14.1	2,379	3,546	4,029	21
Sharkey	19	42	40	−4.8	2,031	5,101	4,954	4
Simpson	52	81	89	9.9	2,571	3,892	4,178	15
Smith	30	46	54	17.4	2,204	3,207	3,685	29
Stone	17	31	33	6.5	2,092	3,636	3,873	25
Sunflower	74	115	109	−5.2	1,940	3,171	3,058	67
Tallahatchie	37	60	56	−6.7	1,845	3,208	3,136	65
Tate	38	65	68	4.6	2,034	3,141	3,289	54
Tippah	32	53	57	7.5	2,023	3,046	3,251	62
Tishomingo	31	53	58	9.4	2,067	3,386	3,716	27
Tunica	27	56	55	−1.8	2,148	5,033	5,141	3
Union	44	75	79	5.3	2,271	3,664	3,830	26
Walthall	22	36	36	.0	1,778	2,881	2,833	77
Warren	136	211	226	7.1	3,028	4,506	4,769	7
Washington	179	305	316	3.6	2,496	4,293	4,479	11
Wayne	29	48	52	8.3	1,715	2,809	2,940	71
Webster	20	33	34	3.0	1,947	3,290	3,341	50
Wilkinson	21	33	32	−3.0	1,822	3,193	3,282	57
Winston	38	62	64	3.2	2,081	3,202	3,233	63
Yalobusha	25	43	43	.0	2,089	3,459	3,436	43
Yazoo	62	119	119	.0	2,220	4,482	4,500	10
Missouri	**16,387**	**24,082**	**26,146**	**8.6**	**3,532**	**5,047**	**5,490**	------
Adair	53	91	101	11.0	2,368	3,853	4,147	65
Andrew	40	54	58	7.4	3,325	4,133	4,383	50
Atchison	33	52	60	15.4	3,484	5,441	6,476	3
Audrain	82	138	146	5.8	3,184	5,384	5,695	10
Barry	51	82	90	9.8	2,548	3,835	4,205	59
Barton	29	49	48	−2.0	2,793	4,420	4,419	48
Bates	50	79	84	6.3	3,159	4,926	5,257	19
Benton	22	39	42	7.7	2,231	3,411	3,702	90
Bollinger	14	24	25	4.2	1,574	2,494	2,607	114
Boone	227	387	435	12.4	2,851	4,412	4,932	29
Buchanan	307	432	472	9.3	3,485	5,004	5,453	15
Butler	74	129	145	12.4	2,177	3,613	3,953	74
Caldwell	23	33	35	6.1	2,697	3,765	3,952	75
Callaway	68	117	126	7.7	2,613	4,315	4,633	43
Camden	30	54	61	13.0	2,282	3,400	3,831	84
Cape Girardeau	140	241	272	12.9	2,837	4,612	5,232	20
Carroll	41	60	64	6.7	3,206	4,914	5,220	21
Carter	6	11	12	9.1	1,517	2,500	2,705	110
Cass	126	209	224	7.2	3,382	4,474	4,703	40
Cedar	21	38	40	5.3	2,239	3,556	3,805	87
Chariton	29	46	50	8.7	2,609	4,360	4,733	39
Christian	37	66	71	7.6	2,473	3,485	3,673	93
Clark	19	26	29	11.5	2,320	3,231	3,505	97
Clay	455	761	823	8.1	4,043	5,746	6,222	4
Clinton	41	61	68	11.5	3,293	4,357	4,810	34
Cole	161	256	282	10.2	3,484	5,164	5,583	14
Cooper	46	68	82	20.6	3,060	4,637	5,648	12
Crawford	31	51	56	9.8	2,076	3,155	3,505	98
Dade	16	28	27	−3.6	2,276	3,923	3,758	88
Dallas	20	33	37	12.1	2,014	2,960	3,165	105
Daviess	23	34	36	5.9	2,684	3,945	4,171	61
De Kalb	22	36	39	8.3	2,947	4,434	5,118	23
Dent	28	47	51	8.5	2,434	3,646	3,935	76
Douglas	17	28	29	3.6	1,751	2,677	2,689	113
Dunklin	75	131	141	7.6	2,193	3,703	3,911	78
Franklin	173	291	319	9.6	3,097	4,590	5,063	25
Gasconade	34	51	56	9.8	2,762	4,028	4,361	53
Gentry	23	36	40	11.1	2,784	4,472	4,940	28
Greene	469	782	855	9.3	3,087	4,679	5,089	24
Grundy	32	50	54	8.0	2,717	4,275	4,765	36
Harrison	27	41	44	7.3	2,624	4,061	4,354	54
Henry	63	104	112	7.7	3,343	5,268	5,932	8
Hickory	9	18	19	5.6	2,091	3,263	3,099	106
Holt	22	39	44	12.8	3,211	5,689	6,571	2
Howard	29	45	48	6.7	2,668	4,293	4,634	42
Howell	51	81	87	7.4	2,142	3,075	3,258	104
Iron	24	38	42	10.5	2,518	3,654	4,171	62
Jackson	2,632	3,600	3,919	8.9	4,033	5,587	6,138	6
Jasper	238	374	403	7.8	2,945	4,514	4,867	32
Jefferson	331	555	606	9.2	3,207	4,686	5,051	26
Johnson	86	139	149	7.2	2,558	4,002	4,369	51
Knox	15	21	22	4.8	2,506	3,567	3,920	77
Laclede	57	83	90	8.4	2,839	3,805	4,176	60
Lafayette	92	146	161	10.3	3,431	5,136	5,682	11
Lawrence	61	98	106	8.2	2,443	3,578	3,861	83
Lewis	28	40	44	10.0	2,510	3,764	4,096	69
Lincoln	55	82	93	13.4	3,072	4,169	4,673	41
Linn	42	61	66	8.2	2,677	4,123	4,418	49
Livingston	47	80	85	6.3	3,016	5,044	5,423	17
McDonald	28	42	47	11.9	2,271	2,830	3,036	107
Macon	42	60	64	6.7	2,667	3,743	4,044	71
Madison	22	37	39	5.4	2,523	3,967	4,281	56
Maries	16	23	25	8.7	2,372	3,248	3,511	96
Marion	81	122	133	9.0	2,870	4,334	4,758	37
Mercer	11	17	18	5.9	2,233	3,665	3,876	80
Miller	37	61	68	11.5	2,428	3,726	4,160	63
Mississippi	38	68	71	4.4	2,212	4,183	4,365	52
Moniteau	31	45	46	2.2	2,825	4,069	4,021	72
Monroe	27	41	42	2.4	2,765	4,232	4,216	58
Montgomery	29	51	54	5.9	2,607	4,438	4,753	38
Morgan	24	39	43	10.3	2,407	3,295	3,488	99
New Madrid	45	86	91	5.8	1,856	3,592	3,810	86
Newton	74	129	137	6.2	2,244	3,574	3,870	81
Nodaway	56	91	105	15.4	2,477	4,087	4,899	30
Oregon	17	28	29	3.6	1,762	2,999	3,003	108
Osage	28	40	45	12.5	2,527	3,450	3,666	95
Ozark	10	17	19	11.8	1,620	2,431	2,692	111
Pemiscot	57	88	97	10.2	2,053	3,392	3,865	82
Perry	36	65	74	13.8	2,477	4,381	4,894	31
Pettis	101	163	178	9.2	2,946	4,583	5,031	27
Phelps	83	124	136	9.7	2,823	3,999	4,436	47
Pike	52	59	71	20.3	3,007	3,504	4,157	64
Platte	120	205	234	14.1	3,784	5,567	6,187	5
Polk	36	56	60	7.1	2,305	3,233	3,371	102
Pulaski	201	207	216	4.3	3,710	4,914	5,430	16
Putnam	13	20	23	15.0	2,102	3,322	3,678	92
Ralls	19	32	35	9.4	2,403	3,987	4,076	70
Randolph	62	112	119	6.3	2,736	4,915	5,132	22
Ray	55	93	106	14.0	3,121	4,888	5,587	13
Reynolds	13	22	23	4.5	2,094	3,539	3,671	94
Ripley	16	28	30	7.1	1,630	2,390	2,476	115
St. Charles	317	619	687	11.0	3,693	5,619	6,063	7
St. Clair	22	33	39	18.2	2,819	3,974	4,129	67

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
St. Francois	89	155	173	11.6	2,392	4,015	4,473	45
St. Louis	4,560	6,434	6,938	7.8	5,072	6,682	7,197	1
Ste. Genevieve	35	59	66	11.9	2,695	4,403	4,854	33
Saline	77	120	141	17.5	3,060	4,973	5,887	9
Schuyler	11	16	17	6.3	2,240	3,324	3,417	100
Scotland	14	20	23	15.0	2,544	3,520	4,140	66
Scott	77	140	157	12.1	2,273	4,002	4,459	46
Shannon	11	19	21	10.5	1,463	2,527	2,741	109
Shelby	22	32	31	−3.1	2,748	4,200	3,989	73
Stoddard	60	106	115	8.5	2,282	3,898	4,259	57
Stone	22	44	49	11.4	2,220	3,549	3,893	79
Sullivan	21	28	31	10.7	2,715	3,652	4,104	68
Taney	35	67	74	10.4	2,690	3,900	4,292	55
Texas	43	65	70	7.7	2,313	3,168	3,380	101
Vernon	46	79	90	13.9	2,377	4,064	4,485	44
Warren	31	56	58	3.6	3,229	4,813	4,771	35
Washington	34	49	53	8.2	2,247	3,093	3,306	103
Wayne	14	24	27	12.5	1,575	2,433	2,691	112
Webster	38	66	67	1.5	2,403	3,681	3,683	91
Worth	8	12	12	.0	2,301	3,728	3,816	85
Wright	33	51	55	7.8	2,360	3,338	3,708	89
St. Louis—Independent city	2,188	2,670	2,852	6.8	3,402	4,861	5,340	18
Montana	**2,204**	**3,743**	**4,062**	**8.5**	**3,176**	**5,079**	**5,433**	------
Beaverhead	24	33	35	6.1	2,962	3,986	4,145	48
Big Horn	28	47	49	4.3	2,811	4,456	4,482	43
Blaine	20	35	40	14.3	2,855	5,197	5,867	19
Broadwater	8	12	13	8.3	3,263	4,422	4,437	45
Carbon	22	39	37	−5.1	3,015	5,031	4,837	34
Carter	7	10	8	−20.0	3,445	5,242	4,336	47
Cascade	282	429	472	10.0	3,470	5,069	5,576	24
Chouteau	29	84	89	6.0	4,435	13,338	14,241	1
Custer	42	61	64	4.9	3,434	5,002	5,313	26
Daniels	13	27	27	.0	4,194	8,911	9,185	4
Dawson	37	64	61	−4.7	3,229	5,901	5,910	17
Deer Lodge	41	65	71	9.2	2,544	4,257	4,639	40
Fallon	12	22	21	−4.5	2,983	5,809	5,305	27
Fergus	40	69	71	2.9	3,171	5,433	5,515	25
Flathead	117	198	220	11.1	3,006	4,620	4,973	32
Gallatin	92	165	176	6.7	2,881	4,476	4,529	42
Garfield	7	10	12	20.0	3,655	5,975	7,738	7
Glacier	31	48	57	18.8	2,842	4,210	4,955	33
Golden Valley	3	4	4	.0	3,407	3,960	4,032	49
Granite	7	9	9	.0	2,365	3,358	3,421	54
Hill	56	119	138	16.0	3,226	6,726	7,727	8
Jefferson	13	23	25	8.7	2,467	3,414	3,497	53
Judith Basin	10	16	16	.0	3,573	6,253	5,902	18
Lake	34	61	62	1.6	2,340	3,719	3,643	52
Lewis and Clark	121	195	214	9.7	3,695	5,379	5,797	21
Liberty	11	17	25	47.1	4,513	7,348	10,049	2
Lincoln	56	67	72	7.5	3,180	3,963	4,558	41
McCone	9	25	22	−12.0	3,225	9,327	8,142	6
Madison	15	19	19	.0	2,953	3,272	3,236	55
Meagher	7	10	10	.0	3,311	4,858	4,646	39
Mineral	8	14	15	7.1	2,621	3,859	4,364	46
Missoula	178	297	321	8.1	3,118	4,562	4,823	35
Musselshell	10	19	21	10.5	2,655	4,566	5,156	30
Petroleum	2	2	2	.0	3,453	2,952	2,552	56
Phillips	17	32	33	3.1	3,204	6,026	6,112	13
Pondera	23	32	48	50.0	3,461	4,754	6,904	10
Powder River	8	13	11	−15.4	2,957	5,597	4,723	38
Powell	19	31	33	6.5	2,833	4,272	4,469	44
Prairie	6	13	11	−15.4	3,091	6,884	5,773	22
Ravalli	37	65	68	4.6	2,585	3,695	3,685	51
Richland	30	61	61	.0	3,054	6,215	6,275	12
Roosevelt	31	63	66	4.8	2,987	6,127	6,609	11
Rosebud	18	34	44	29.4	2,921	4,283	5,088	31
Sanders	17	31	32	3.2	2,461	3,950	4,025	50
Sheridan	20	48	49	2.1	3,372	8,832	9,048	5
Silver Bow	131	211	227	7.6	3,090	4,887	5,253	29
Stillwater	14	28	30	7.1	2,971	5,408	5,716	23
Sweet Grass	10	13	14	7.7	3,218	4,394	4,739	37
Teton	22	31	39	25.8	3,571	4,919	5,938	16
Toole	24	34	50	47.1	3,959	6,306	9,371	3
Treasure	4	8	6	−25.0	3,549	7,112	5,301	28
Valley	42	78	78	.0	3,386	6,004	5,867	20
Wheatland	9	13	14	7.7	3,336	5,279	6,031	14
Wibaux	5	10	10	.0	3,270	7,137	6,905	9
Yellowstone	293	525	581	10.7	3,373	5,492	5,961	15
Park (incl. Yellowstone National Park)	32	54	58	7.4	2,836	4,522	4,783	36
Nebraska	**5,268**	**8,270**	**9,413**	**13.8**	**3,574**	**5,379**	**6,106**	------
Adams	109	180	199	10.6	3,609	5,918	6,692	20
Antelope	27	37	46	24.3	2,947	4,123	4,932	79
Arthur	1	1	2	100.0	1,160	2,540	2,825	93
Banner	3	10	9	−10.0	2,461	10,797	9,493	2
Blaine	3	4	5	25.0	3,722	4,867	5,665	56
Boone	24	26	37	42.3	3,027	3,338	4,517	86
Box Butte	30	65	64	−1.5	2,909	6,606	6,260	31
Boyd	9	13	15	15.4	2,360	3,618	4,156	89
Brown	14	22	24	9.1	3,466	5,246	5,980	45
Buffalo	91	155	177	14.2	2,986	4,899	5,616	57
Burt	32	32	55	71.9	3,445	3,577	6,236	33
Butler	30	41	58	41.5	3,187	4,489	6,430	23
Cass	61	86	103	19.8	3,472	4,394	5,298	69
Cedar	30	34	43	26.5	2,441	2,890	3,714	91
Chase	12	25	29	16.0	2,765	5,985	6,702	19
Cherry	20	34	37	8.8	2,882	5,011	5,336	67
Cheyenne	33	60	62	3.3	2,868	5,563	5,696	55
Clay	32	53	59	11.3	3,859	6,466	7,193	15
Colfax	32	40	54	35.0	3,413	4,199	5,605	58
Cuming	45	53	78	47.2	3,728	4,475	6,673	21
Custer	47	67	82	22.4	3,283	4,848	5,805	52
Dakota	45	72	89	23.6	3,479	4,904	6,029	41
Dawes	22	41	44	7.3	2,292	4,383	4,726	83
Dawson	77	135	160	18.5	3,983	6,739	7,728	11
Deuel	10	24	24	.0	3,513	9,115	9,156	3
Dixon	25	27	37	37.0	3,286	3,798	5,281	71
Dodge	128	193	224	16.1	3,695	5,309	6,198	35
Douglas	1,538	2,368	2,592	9.5	3,989	5,702	6,306	27
Dundy	9	17	24	41.2	3,251	5,975	8,468	9
Fillmore	29	44	53	20.5	3,579	5,410	6,754	18
Franklin	15	24	26	8.3	3,367	5,321	5,710	54
Frontier	10	21	23	9.5	2,569	5,167	5,953	47
Furnas	21	34	35	2.9	3,050	4,999	4,991	77
Gage	86	125	145	16.0	3,346	5,164	6,096	39
Garden	8	14	15	7.1	2,818	4,755	5,282	70
Garfield	7	10	12	20.0	2,859	4,179	4,469	87
Gosper	8	18	17	−5.6	3,742	7,768	7,503	13
Grant	4	5	8	60.0	4,396	5,308	8,617	6
Greeley	13	14	20	42.9	3,139	3,644	5,097	76
Hall	163	237	268	13.1	3,846	5,360	5,938	48
Hamilton	36	66	76	15.2	4,111	7,648	8,743	5
Harlan	14	25	27	8.0	3,268	5,983	6,220	34
Hayes	4	8	9	12.5	2,792	5,085	6,000	42
Hitchcock	14	24	25	4.2	3,293	6,262	5,882	51
Holt	41	72	88	22.2	3,192	5,558	6,809	17
Hooker	3	4	5	25.0	2,831	4,491	5,277	72
Howard	21	31	40	29.0	3,361	4,546	5,935	50
Jefferson	35	49	61	24.5	3,340	4,710	5,775	53
Johnson	19	25	29	16.0	3,313	4,512	5,122	75
Kearney	27	52	59	13.5	4,143	7,678	8,600	8
Keith	30	53	55	3.8	3,588	5,957	5,936	49
Keya Paha	4	6	6	.0	3,166	4,193	4,736	82
Kimball	17	38	35	−7.9	2,770	5,834	6,305	28
Knox	31	35	44	25.7	2,572	3,180	3,994	90
Lancaster	632	1,038	1,158	11.6	3,823	5,684	6,248	32
Lincoln	95	167	186	11.4	3,252	4,969	5,477	62
Logan	3	4	4	.0	2,623	4,151	4,308	88
Loup	2	3	3	.0	1,992	2,802	3,304	92
McPherson	2	3	3	.0	2,707	4,449	4,981	78
Madison	90	141	172	22.0	3,281	5,004	5,962	46
Merrick	48	72	82	13.9	5,595	8,206	9,092	4
Morrill	16	34	33	−2.9	2,665	5,826	5,362	65
Nance	15	21	27	28.6	2,939	4,232	5,516	59
Nemaha	35	39	48	23.1	3,929	4,732	6,125	38
Nuckolls	23	34	37	8.8	3,037	4,748	5,395	64
Otoe	56	77	92	19.5	3,576	5,074	6,046	40
Pawnee	14	17	23	35.3	3,061	4,128	5,315	68
Perkins	12	35	34	−2.9	3,431	10,790	10,415	1
Phelps	38	77	85	10.4	4,001	7,982	8,601	7
Pierce	23	29	40	37.9	2,752	3,421	4,689	84
Platte	102	156	185	18.6	3,916	5,665	6,548	22
Polk	26	40	51	27.5	3,883	6,259	8,163	10
Red Willow	40	73	79	8.2	3,224	5,904	6,192	36
Richardson	41	53	72	35.8	3,350	4,482	6,300	30
Rock	6	12	15	25.0	2,600	5,474	6,302	29
Saline	45	68	80	17.6	3,509	5,458	6,355	25
Sarpy	203	320	348	8.8	3,263	4,357	4,634	85
Saunders	57	94	114	21.3	3,395	5,237	6,338	26
Scotts Bluff	117	229	232	1.3	3,202	6,512	6,418	24
Seward	47	75	92	22.7	3,280	4,843	6,130	37
Sheridan	22	37	39	5.4	2,917	5,137	5,357	66
Sherman	14	19	22	15.8	2,937	4,070	4,895	80
Sioux	5	10	10	.0	2,582	5,305	4,763	81
Stanton	19	25	39	56.0	3,046	3,969	5,998	43
Thayer	25	46	53	15.2	3,155	6,113	7,071	16
Thomas	3	5	5	.0	3,061	4,913	5,490	61
Thurston	21	25	39	56.0	2,990	3,482	5,415	63
Valley	18	25	32	28.0	3,057	4,730	5,984	44
Washington	52	65	81	24.6	4,012	4,519	5,506	60
Wayne	29	30	46	53.3	2,763	3,332	5,225	74
Webster	16	25	26	4.0	3,025	4,853	5,254	73
Wheeler	4	5	8	60.0	3,468	4,982	7,283	14
York	51	91	108	18.7	3,784	6,634	7,547	12
Nevada	**2,050**	**3,536**	**3,950**	**11.7**	**4,271**	**6,159**	**6,673**	------
Churchill	32	55	60	9.1	3,027	4,576	5,093	14
Clark	1,146	1,954	2,187	11.9	4,283	6,086	6,576	3
Douglas	35	76	89	17.1	5,177	7,231	7,771	1
Elko	58	93	99	6.5	4,172	6,011	6,481	4
Esmeralda	2	2	2	.0	2,932	3,172	3,247	17
Eureka	5	6	6	.0	4,859	5,989	5,918	7

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Humboldt	23	37	40	8.1	3,604	5,438	5,425	10
Lander	10	17	19	11.8	3,716	6,237	6,239	5
Lincoln	7	11	12	9.1	2,645	4,425	4,980	15
Lyon	27	46	51	10.9	3,294	4,475	4,979	16
Mineral	25	34	35	2.9	3,542	4,941	5,559	9
Nye	24	25	28	12.0	4,254	4,817	5,227	13
Pershing	11	16	16	.0	4,093	6,375	5,630	8
Storey	3	5	5	.0	3,855	5,033	5,308	12
Washoe	549	973	1,091	12.1	4,637	6,859	7,510	2
White Pine	33	51	54	5.9	3,279	5,049	5,339	11
Carson City	62	135	156	15.6	4,019	5,720	6,174	6
New Hampshire	**2,535**	**4,082**	**4,396**	**7.7**	**3,502**	**5,051**	**5,375**	------
Belknap	114	185	202	9.2	3,591	5,160	5,600	2
Carroll	60	107	118	10.3	3,334	4,840	5,182	7
Cheshire	185	291	309	6.2	3,616	5,138	5,430	5
Coos	96	147	159	8.2	2,786	4,226	4,472	9
Grafton	176	287	315	9.8	3,256	4,917	5,315	6
Hillsborough	854	1,297	1,390	7.2	3,861	5,399	5,703	1
Merrimack	278	455	488	7.3	3,492	5,170	5,479	4
Rockingham	466	833	894	7.3	3,493	5,186	5,525	3
Strafford	212	329	355	7.9	3,048	4,166	4,449	10
Sullivan	94	151	166	9.9	3,066	4,636	5,040	8
New Jersey	**31,158**	**45,711**	**49,135**	**7.5**	**4,391**	**6,243**	**6,716**	------
Atlantic	626	955	1,037	8.6	3,586	5,068	5,461	19
Bergen	4,902	6,977	7,450	6.8	5,485	7,929	8,544	1
Burlington	1,181	1,742	1,870	7.3	3,772	5,139	5,482	17
Camden	1,636	2,403	2,608	8.5	3,626	5,069	5,469	18
Cape May	207	368	407	10.6	3,516	5,209	5,647	16
Cumberland	426	662	706	6.6	3,531	5,043	5,312	20
Essex	4,191	5,554	5,959	7.3	4,529	6,210	6,731	5
Gloucester	549	846	925	9.3	3,227	4,515	4,924	21
Hudson	2,459	3,315	3,553	7.2	4,022	5,667	6,097	12
Hunterdon	300	471	506	7.4	4,368	6,131	6,490	8
Mercer	1,221	1,870	2,009	7.4	3,992	5,847	6,268	10
Middlesex	2,381	3,681	3,949	7.3	4,156	6,187	6,699	6
Monmouth	1,964	2,991	3,205	7.2	4,355	6,153	6,585	7
Morris	1,844	2,796	3,018	7.9	4,898	7,096	7,700	4
Ocean	752	1,671	1,858	11.2	3,777	5,921	6,259	11
Passaic	1,903	2,703	2,889	6.9	4,129	5,918	6,383	9
Salem	232	353	368	4.2	3,908	5,769	5,878	14
Somerset	980	1,474	1,598	8.4	5,025	7,327	8,017	2
Sussex	303	530	574	8.3	4,020	5,569	5,858	15
Union	2,821	3,910	4,159	6.4	5,240	7,451	8,009	3
Warren	278	438	488	11.4	3,823	5,526	6,063	13
New Mexico	**2,876**	**4,810**	**5,467**	**13.7**	**2,845**	**4,299**	**4,768**	------
Bernalillo	1,017	1,779	1,977	11.1	3,232	4,967	5,414	5
Catron	5	9	10	11.1	2,410	3,585	4,322	18
Chaves	131	204	245	20.1	3,019	4,384	5,093	10
Colfax	33	52	60	15.4	2,743	4,062	4,660	12
Curry	122	182	204	12.1	3,216	4,250	4,714	11
De Baca	7	10	12	20.0	2,604	3,799	4,428	17
Dona Ana	189	309	332	7.4	2,744	3,991	4,152	22
Eddy	116	181	219	21.0	2,822	4,360	5,160	9
Grant	65	106	111	4.7	2,962	4,440	4,535	15
Guadalupe	11	16	21	31.3	2,272	3,234	4,266	19
Harding	4	6	7	16.7	2,931	4,803	5,632	3
Hidalgo	13	27	31	14.8	2,638	4,932	5,427	4
Lea	151	236	273	15.7	3,039	4,737	5,335	6
Lincoln	22	38	44	15.8	2,902	4,079	4,590	13
Los Alamos	69	107	124	15.9	4,577	6,912	7,823	1
Luna	32	52	61	17.3	2,766	3,777	4,206	20
McKinley	91	152	188	23.7	2,111	3,116	3,675	26
Mora	6	10	12	20.0	1,294	2,169	2,517	32
Otero	117	174	194	11.5	2,864	4,125	4,549	14
Quay	31	45	50	11.1	2,826	4,045	4,446	16
Rio Arriba	48	77	89	15.6	1,901	2,822	3,197	30
Roosevelt	50	68	85	25.0	3,002	3,994	5,241	8
Sandoval	27	64	67	4.7	1,582	2,865	2,973	31
San Juan	127	238	275	15.5	2,429	3,886	4,205	21
San Miguel	40	66	76	15.2	1,811	2,842	3,245	29
Santa Fe	162	291	327	12.4	3,023	4,799	5,273	7
Sierra	17	29	34	17.2	2,363	3,687	3,996	23
Socorro	23	34	38	11.8	2,315	3,473	3,917	24
Taos	31	54	64	18.5	1,763	2,911	3,321	28
Torrance	12	19	22	15.8	2,111	3,098	3,486	27
Union	21	24	36	50.0	4,163	4,760	7,448	2
Valencia	88	150	177	18.0	2,200	3,391	3,846	25
New York	**80,765**	**110,782**	**118,953**	**7.4**	**4,461**	**6,120**	**6,564**	------
Albany	1,222	1,743	1,866	7.1	4,269	6,032	6,461	9
Allegany	133	205	221	7.8	2,867	4,137	4,443	57
Bronx	5,101	6,693	7,197	7.5	3,487	4,814	5,226	38
Broome	845	1,153	1,249	8.3	3,805	5,293	5,719	17
Cattaraugus	261	372	406	9.1	3,202	4,448	4,805	51
Cayuga	253	377	405	7.4	3,309	4,852	5,207	40
Chautauqua	500	715	774	8.3	3,393	4,851	5,270	35
Chemung	363	507	544	7.3	3,577	5,080	5,438	26
Chenango	150	211	233	10.4	3,265	4,501	4,997	47
Clinton	199	332	361	8.7	2,740	4,112	4,336	59
Columbia	175	268	290	8.2	3,420	4,842	5,259	36
Cortland	151	248	265	6.9	3,308	5,215	5,526	24
Delaware	145	201	219	9.0	3,258	4,327	4,647	54
Dutchess	867	1,414	1,538	8.8	3,964	6,085	6,549	8
Erie	4,370	6,049	6,463	6.8	3,942	5,512	5,921	12
Essex	107	155	171	10.3	3,091	4,411	4,860	49
Franklin	113	163	182	11.7	2,549	3,681	4,099	62
Fulton	167	236	265	12.3	3,177	4,320	4,856	50
Genesee	216	316	337	6.6	3,704	5,300	5,578	23
Greene	114	186	203	9.1	3,457	5,023	5,309	30
Hamilton	14	25	28	12.0	3,013	4,958	5,684	19
Herkimer	246	301	325	8.0	3,631	4,443	4,734	52
Jefferson	290	414	456	10.1	3,280	4,601	5,054	45
Kings	9,598	12,739	13,664	7.3	3,696	5,209	5,610	20
Lewis	71	101	109	7.9	2,997	4,080	4,335	60
Livingston	184	274	292	6.6	3,456	4,876	5,097	44
Madison	206	303	328	8.3	3,311	4,666	5,030	46
Monroe	3,252	4,640	4,965	7.0	4,644	6,559	7,009	4
Montgomery	198	269	292	8.6	3,539	4,792	5,246	37
Nassau	8,331	11,461	12,222	6.6	5,849	8,229	8,841	3
New York	10,838	13,305	14,356	7.9	7,021	9,169	9,869	1
Niagara	908	1,264	1,372	8.5	3,860	5,348	5,821	13
Oneida	929	1,298	1,389	7.0	3,400	4,835	5,218	39
Onondaga	1,834	2,606	2,743	5.3	3,905	5,513	5,802	14
Ontario	291	441	475	7.7	3,721	5,251	5,578	22
Orange	839	1,278	1,387	8.5	3,840	5,341	5,718	18
Orleans	131	195	208	6.7	3,550	5,104	5,479	25
Oswego	308	478	501	4.8	3,085	4,449	4,565	55
Otsego	173	262	282	7.6	3,098	4,573	4,878	48
Putnam	250	425	455	7.1	4,597	6,347	6,565	7
Queens	9,690	12,704	13,583	6.9	4,927	6,449	6,875	5
Rensselaer	522	755	815	7.9	3,438	4,922	5,308	31
Richmond	1,218	1,739	1,873	7.7	4,219	5,424	5,763	15
Rockland	978	1,583	1,707	7.8	4,382	6,454	6,854	6
St. Lawrence	316	472	502	6.4	2,819	4,100	4,322	61
Saratoga	405	690	744	7.8	3,438	4,897	5,205	41
Schenectady	652	955	1,016	6.4	4,060	6,027	6,430	10
Schoharie	70	117	125	6.8	2,833	4,137	4,388	58
Schuyler	49	74	80	8.1	2,956	4,254	4,523	56
Seneca	114	167	181	8.4	3,245	4,967	5,307	32
Steuben	340	507	544	7.3	3,414	5,061	5,399	28
Suffolk	4,452	7,003	7,554	7.9	4,076	5,716	6,094	11
Sullivan	188	271	310	14.4	3,607	4,538	5,132	43
Tioga	162	234	255	9.0	3,531	4,938	5,284	34
Tompkins	272	419	451	7.6	3,563	5,021	5,329	29
Ulster	543	808	867	7.3	3,886	5,315	5,593	21
Warren	172	261	285	9.2	3,502	5,023	5,430	27
Washington	159	233	253	8.6	3,023	4,337	4,669	53
Wayne	296	443	472	6.5	3,775	5,415	5,731	16
Weschester	5,640	7,428	7,986	7.5	6,353	8,442	9,106	2
Wyoming	122	192	203	5.7	3,295	5,040	5,299	33
Yates	62	100	108	8.0	3,159	4,900	5,185	42
North Carolina	**15,200**	**24,996**	**26,833**	**7.3**	**3,021**	**4,650**	**4,922**	
Alamance	320	484	514	6.2	3,331	4,873	5,172	8
Alexander	54	87	93	6.9	2,866	3,982	4,271	62
Alleghany	18	32	34	6.3	2,267	3,620	3,973	74
Anson	51	84	90	7.1	2,123	3,516	3,763	81
Ashe	38	68	72	5.9	1,928	3,400	3,557	91
Avery	25	45	48	6.7	1,994	3,221	3,418	95
Beaufort	89	151	165	9.3	2,435	4,046	4,357	59
Bertie	42	82	86	4.9	2,027	3,982	4,134	67
Bladen	51	94	100	6.4	1,981	3,349	3,510	92
Brunswick	50	108	119	10.2	2,086	3,347	3,671	86
Buncombe	448	726	754	3.9	3,091	4,831	4,994	14
Burke	185	298	313	5.0	3,088	4,608	4,842	23
Cabarrus	248	358	380	6.1	3,365	4,583	4,804	26
Caldwell	163	260	272	4.6	2,912	4,327	4,485	51
Camden	13	29	30	3.4	2,369	5,055	5,329	6
Carteret	80	144	160	11.1	2,515	4,154	4,473	53
Caswell	38	64	66	3.1	1,996	3,255	3,362	99
Catawba	317	497	516	3.8	3,513	5,063	5,158	13
Chatham	84	129	145	12.4	2,929	4,319	4,805	25
Cherokee	37	57	61	7.0	2,308	3,393	3,604	89
Chowan	29	47	52	10.6	2,661	4,347	4,588	44
Clay	10	17	19	11.8	1,905	3,207	3,424	94
Cleveland	200	339	357	5.3	2,742	4,393	4,576	45
Columbus	104	183	197	7.7	2,224	3,688	3,920	77
Craven	179	282	302	7.1	2,893	4,268	4,427	58
Cumberland	658	996	1,083	8.7	3,144	4,394	4,650	40
Currituck	18	39	42	7.7	2,581	4,039	4,152	66
Dare	18	38	43	13.2	2,604	4,322	4,719	31
Davidson	310	470	493	4.9	3,259	4,706	4,887	18
Davie	50	93	103	10.8	2,714	4,519	4,880	19
Duplin	100	161	179	11.2	2,664	4,114	4,435	57
Durham	440	715	783	9.5	3,368	5,124	5,562	5
Edgecombe	139	245	260	6.1	2,671	4,611	4,823	24
Forsyth	792	1,329	1,442	8.5	3,765	5,925	6,377	2
Franklin	58	101	109	7.9	2,151	3,607	3,830	78
Gaston	440	685	699	2.0	3,014	4,402	4,455	56

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Gates	20	36	39	8.3	2,331	4,371	4,706	32
Graham	12	22	24	9.1	1,777	3,315	3,706	85
Granville	76	128	138	7.8	2,289	3,868	4,192	64
Greene	37	65	68	4.6	2,465	4,375	4,478	52
Guilford	1,130	1,769	1,874	5.9	3,967	5,943	6,237	3
Halifax	122	199	205	3.0	2,217	3,643	3,717	84
Harnett	114	195	212	8.7	2,318	3,644	3,940	76
Haywood	112	178	197	10.7	2,698	4,118	4,488	50
Henderson	129	239	254	6.3	3,075	5,079	5,163	9
Hertford	52	83	89	7.2	2,235	3,516	3,748	82
Hoke	32	54	58	7.4	1,949	3,135	3,363	98
Hyde	11	20	20	.0	1,979	3,783	3,731	83
Iredell	208	340	361	6.2	2,917	4,388	4,598	43
Jackson	43	74	83	12.2	2,028	3,050	3,374	97
Johnston	163	287	306	6.6	2,644	4,480	4,671	37
Jones	21	35	38	8.6	2,230	3,712	3,958	75
Lee	92	147	159	8.2	2,956	4,458	4,678	35
Lenoir	147	250	271	8.4	2,663	4,276	4,673	36
Lincoln	93	164	175	6.7	2,890	4,465	4,701	33
McDowell	74	131	145	10.7	2,455	4,009	4,301	61
Macon	35	64	69	7.8	2,214	3,658	3,766	80
Madison	31	48	53	10.4	1,834	2,933	3,154	100
Martin	66	108	114	5.6	2,617	4,336	4,606	42
Mecklenburg	1,386	2,247	2,410	7.3	4,061	6,017	6,427	1
Mitchell	29	51	56	9.8	2,077	3,738	4,007	71
Montgomery	52	80	84	5.0	2,718	4,093	4,194	63
Moore	113	198	220	11.1	2,916	4,741	5,161	12
Nash	157	280	300	7.1	2,651	4,415	4,635	41
New Hanover	257	436	466	6.9	3,163	4,634	4,873	21
Northampton	44	79	84	6.3	1,811	3,440	3,644	88
Onslow	322	479	523	9.2	3,203	4,975	5,162	10
Orange	170	301	334	11.0	3,016	4,439	4,865	22
Pamlico	19	36	38	5.6	2,025	3,874	4,056	70
Pasquotank	68	123	131	6.5	2,540	4,404	4,740	28
Pender	39	68	75	10.3	2,164	3,423	3,646	87
Perquimans	18	39	42	7.7	2,109	4,613	4,972	15
Person	68	112	125	11.6	2,587	4,129	4,665	39
Pitt	189	332	365	9.9	2,572	4,394	4,668	38
Polk	38	62	66	6.5	3,188	4,896	5,173	7
Randolph	242	378	403	6.6	3,182	4,584	4,899	17
Richmond	105	151	163	7.9	2,674	3,716	3,989	73
Robeson	179	336	353	5.1	2,108	3,704	3,774	79
Rockingham	220	358	378	5.6	3,057	4,670	4,880	20
Rowan	269	420	449	6.9	3,033	4,572	4,800	27
Rutherford	120	200	217	8.5	2,525	4,000	4,323	60
Sampson	111	183	198	8.2	2,435	3,868	4,107	68
Scotland	71	117	125	6.8	2,621	4,048	4,170	65
Stanly	132	208	222	6.7	3,106	4,649	4,949	16
Stokes	58	113	117	3.5	2,395	4,093	4,099	69
Surry	154	240	252	5.0	3,032	4,441	4,548	46
Swain	19	34	39	14.7	2,290	3,595	4,006	72
Transylvania	54	85	95	11.8	2,706	4,107	4,459	55
Tyrrell	8	17	18	5.9	2,179	4,479	4,468	54
Union	158	263	283	7.6	2,931	4,279	4,534	47
Vance	87	140	151	7.9	2,650	4,226	4,514	48
Wake	798	1,401	1,530	9.2	3,594	5,424	5,800	4
Warren	33	52	56	7.7	2,087	3,144	3,392	96
Washington	33	60	67	11.7	2,333	4,314	4,693	34
Watauga	53	97	103	6.2	2,324	3,431	3,566	90
Wayne	229	389	424	9.0	2,681	4,331	4,724	30
Wilkes	132	228	257	12.7	2,656	4,253	4,732	29
Wilson	161	275	310	12.7	2,854	4,627	5,161	11
Yadkin	65	112	120	7.1	2,671	4,197	4,512	49
Yancey	24	44	47	6.8	1,865	3,276	3,425	93
North Dakota	**1,850**	**3,629**	**3,680**	**1.4**	**2,980**	**5,698**	**5,781**	------
Adams	14	26	21	−19.2	3,511	6,784	5,584	23
Barnes	44	100	97	−3.0	2,976	7,166	7,263	7
Benson	20	38	45	18.4	2,346	4,617	5,453	25
Billings	2	4	3	−25.0	1,985	3,164	2,617	51
Bottineau	27	49	43	−12.2	2,744	5,108	4,375	43
Bowman	12	28	20	−28.6	3,148	7,136	4,872	36
Burke	13	24	18	−25.0	2,678	5,429	4,250	44
Burleigh	136	242	280	15.7	3,369	5,271	5,941	19
Cass	262	500	498	−.4	3,563	6,317	6,150	13
Cavalier	21	72	72	.0	2,541	6,236	5,988	18
Dickey	21	52	47	−9.6	3,004	7,422	6,487	12
Divide	14	24	13	−45.8	2,900	5,569	3,157	49
Dunn	11	15	10	−33.3	2,186	3,108	2,211	53
Eddy	12	19	20	5.3	2,788	5,022	5,298	28
Emmons	17	31	36	16.1	2,293	4,609	5,269	29
Foster	14	30	30	.0	2,920	6,381	6,141	14
Golden Valley	8	20	13	−35.0	2,911	7,778	5,186	31
Grand Forks	190	358	382	6.7	3,184	5,503	6,124	15
Grant	13	16	15	−6.3	2,539	3,179	2,963	50
Griggs	13	32	33	3.1	3,016	7,714	8,056	4
Hettinger	14	32	21	−34.4	2,680	6,495	4,447	42
Kidder	12	21	23	9.5	2,581	4,855	5,407	26
La Moure	23	55	48	−12.7	3,124	8,015	7,004	10
Logan	10	21	20	−4.8	2,389	5,325	5,042	33
McHenry	23	37	39	5.4	2,501	4,194	4,530	40
McIntosh	14	31	32	3.2	2,540	5,881	6,036	17
McKenzie	12	15	15	.0	1,979	2,418	2,562	52
McLean	31	44	56	27.3	2,706	3,843	4,888	35
Mercer	15	28	31	10.7	2,430	4,452	4,983	34
Morton	54	91	98	7.7	2,628	4,327	4,534	39
Mountrail	22	31	28	−9.7	2,563	3,626	3,335	48
Nelson	19	35	41	17.1	3,149	6,214	7,244	8
Oliver	6	9	11	22.2	2,548	4,066	4,519	41
Pembina	35	106	108	1.9	3,165	8,892	9,472	2
Pierce	17	30	31	3.3	2,628	4,715	4,691	38
Ramsey	40	65	82	26.2	3,050	4,851	6,096	16
Ransom	21	48	40	−16.7	2,866	6,747	5,652	22
Renville	11	22	20	−9.1	2,850	5,865	5,310	27
Richland	47	132	106	−19.7	2,586	7,296	5,829	20
Rolette	25	42	51	21.4	2,177	3,331	3,994	45
Sargent	17	40	35	−12.5	2,758	6,610	5,709	21
Sheridan	8	17	17	.0	2,256	5,105	5,197	30
Sioux	7	13	14	7.7	2,044	3,277	3,392	47
Slope	4	10	5	−50.0	2,340	7,350	3,804	46
Stark	49	87	90	3.4	2,510	4,434	4,700	37
Steele	11	40	37	−7.5	2,954	11,293	10,388	1
Stutsman	76	156	160	2.6	3,182	6,666	6,823	11
Towner	15	30	33	10.0	3,150	6,938	7,865	5
Traill	30	91	82	−9.9	3,064	9,806	8,778	3
Walsh	49	127	125	−1.6	2,988	7,822	7,704	6
Ward	185	301	335	11.3	3,216	4,919	5,546	24
Wells	23	54	51	−5.6	2,920	7,398	7,177	9
Williams	62	88	96	9.1	3,152	4,724	5,096	32
Ohio	**40,620**	**58,896**	**62,747**	**6.5**	**3,846**	**5,481**	**5,832**	------
Adams	46	81	83	2.5	2,411	3,665	3,696	86
Allen	427	616	655	6.3	3,868	5,624	5,993	14
Ashland	142	231	249	7.8	3,331	5,252	5,705	23
Ashtabula	334	488	524	7.4	3,421	4,871	5,136	55
Athens	127	192	206	7.3	2,587	3,611	4,001	80
Auglaize	138	213	225	5.6	3,609	5,211	5,419	42
Belmont	250	396	454	14.6	3,105	4,828	5,519	30
Brown	72	113	125	10.6	2,710	3,848	4,185	76
Butler	793	1,191	1,291	8.4	3,543	4,926	5,288	47
Carroll	59	98	104	6.1	2,766	4,056	4,325	74
Champaign	108	159	176	10.7	3,547	4,986	5,466	36
Clark	548	803	855	6.5	3,561	5,149	5,518	31
Clermont	297	484	541	11.8	3,092	4,641	5,006	62
Clinton	128	201	217	8.0	4,091	6,196	6,654	2
Columbiana	360	536	573	6.9	3,332	4,815	5,126	57
Coshocton	109	173	184	6.4	3,250	4,993	5,251	49
Crawford	184	271	288	6.3	3,667	5,338	5,765	19
Cuyahoga	7,842	10,543	11,139	5.7	4,592	6,504	6,945	1
Darke	164	263	288	9.5	3,409	4,939	5,241	50
Defiance	134	210	223	6.2	3,666	5,684	6,056	12
Delaware	143	257	278	8.2	3,352	5,143	5,464	38
Erie	306	438	466	6.4	4,057	5,663	6,034	13
Fairfield	241	401	436	8.7	3,325	4,888	5,135	56
Fayette	80	121	133	9.9	3,148	4,617	5,039	59
Franklin	3,089	4,649	4,952	6.5	3,787	5,404	5,718	20
Fulton	127	198	215	8.6	3,879	5,576	6,171	6
Gallia	59	123	111	−9.8	2,325	4,517	3,953	83
Geauga	247	362	385	6.4	3,910	5,458	5,716	21
Greene	474	672	727	8.2	3,817	5,328	5,785	18
Guernsey	107	176	186	5.7	2,834	4,431	4,683	67
Hamilton	3,852	5,333	5,746	7.7	4,196	5,887	6,349	3
Hancock	225	345	363	5.2	3,739	5,501	5,852	17
Hardin	97	158	167	5.7	3,179	4,958	5,237	52
Harrison	48	81	94	16.0	2,849	4,521	5,236	53
Henry	101	160	172	7.5	3,774	5,663	6,170	7
Highland	83	131	142	8.4	2,869	4,259	4,516	72
Hocking	58	85	94	10.6	2,828	3,946	4,231	75
Holmes	53	90	101	12.2	2,306	3,599	3,991	82
Huron	186	274	294	7.3	3,762	5,306	5,644	28
Jackson	67	107	117	9.3	2,456	3,749	4,039	79
Jefferson	315	485	534	10.1	3,270	5,115	5,655	26
Knox	134	192	202	5.2	3,224	4,442	4,612	71
Lake	783	1,191	1,268	6.5	3,972	5,853	6,166	9
Lawrence	159	241	270	12.0	2,805	4,017	4,463	73
Licking	360	545	586	7.5	3,397	4,877	5,137	54
Logan	115	188	203	8.0	3,296	5,125	5,430	40
Lorain	941	1,437	1,535	6.8	3,705	5,380	5,713	22
Lucas	1,925	2,799	2,992	6.9	4,008	5,803	6,235	4
Madison	88	141	153	8.5	3,127	4,569	4,880	63
Mahoning	1,102	1,592	1,669	4.8	3,654	5,151	5,435	39
Marion	223	343	367	7.0	3,466	5,094	5,423	41
Medina	315	506	542	7.1	3,799	5,337	5,497	32
Meigs	44	84	98	16.7	2,196	3,978	4,615	69
Mercer	120	197	206	4.6	3,442	5,268	5,480	34
Miami	345	512	538	5.1	4,104	5,872	6,166	8
Monroe	42	61	53	−13.1	2,664	3,871	3,384	87
Montgomery	2,562	3,363	3,577	6.4	4,259	5,690	6,084	11
Morgan	34	56	62	10.7	2,777	4,215	4,613	70
Morrow	62	98	99	1.0	2,916	4,068	4,054	78

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Muskingum	235	361	390	8.0	3,027	4,524	4,861	64
Noble	24	41	43	4.9	2,320	3,808	3,887	84
Ottawa	133	215	231	7.4	3,604	5,612	5,956	16
Paulding	64	102	109	6.9	3,354	5,051	5,343	46
Perry	67	108	119	10.2	2,435	3,827	4,169	77
Pickaway	119	206	221	7.3	3,039	4,745	5,041	58
Pike	44	69	82	18.8	2,316	3,410	3,998	81
Portage	409	600	639	6.5	3,320	4,541	4,805	65
Preble	115	184	192	4.3	3,328	5,190	5,349	45
Putnam	101	167	177	6.0	3,308	5,260	5,652	27
Richland	482	685	713	4.1	3,734	5,255	5,466	35
Ross	180	270	291	7.8	2,942	4,437	4,782	66
Sandusky	205	326	349	7.1	3,386	5,234	5,532	29
Scioto	215	296	314	6.1	2,775	3,747	3,881	85
Seneca	214	336	345	2.7	3,540	5,495	5,702	24
Shelby	137	214	221	3.3	3,665	5,327	5,486	33
Stark	1,410	2,052	2,174	5.9	3,810	5,353	5,660	25
Summit	2,287	3,165	3,323	5.0	4,135	5,885	6,208	5
Trumbull	914	1,412	1,469	4.0	3,960	5,865	6,087	10
Tuscarawas	252	377	403	6.9	3,277	4,744	5,021	61
Union	81	138	152	10.1	3,434	4,998	5,285	48
Van Wert	100	170	176	3.5	3,431	5,725	5,963	15
Vinton	19	33	35	6.1	2,052	3,255	3,356	88
Warren	269	406	441	8.6	3,182	4,659	5,027	60
Washington	171	255	277	8.6	3,019	4,318	4,650	68
Wayne	298	456	490	7.5	3,464	5,015	5,384	43
Williams	122	180	190	5.6	3,679	5,145	5,466	37
Wood	310	498	530	6.4	3,487	4,918	5,239	51
Wyandot	69	117	119	1.7	3,154	5,169	5,358	44
Oklahoma	**7,925**	**12,933**	**14,263**	**10.3**	**3,126**	**4,823**	**5,259**	------
Adair	25	40	47	17.5	1,673	2,439	2,884	76
Alfalfa	27	52	49	−5.8	3,343	7,241	6,809	4
Atoka	18	27	30	11.1	1,695	2,407	2,568	77
Beaver	25	34	34	.0	3,820	5,664	5,843	10
Beckham	44	69	74	7.2	2,750	4,388	4,720	32
Blaine	33	58	59	1.7	2,744	4,799	4,789	29
Bryan	58	100	109	9.0	2,210	3,780	4,045	56
Caddo	81	148	161	8.8	2,759	4,801	5,091	23
Canadian	95	213	238	11.7	3,061	5,060	5,500	16
Carter	105	186	205	10.2	2,808	4,633	5,049	24
Cherokee	41	75	83	10.7	1,828	3,052	3,267	69
Choctaw	31	47	51	8.5	2,014	2,826	3,001	73
Cimarron	15	32	32	.0	3,554	8,174	8,080	2
Cleveland	215	435	481	10.6	2,873	4,330	4,717	33
Coal	11	17	18	5.9	2,056	2,991	3,068	72
Comanche	356	450	484	7.6	3,151	4,320	4,702	34
Cotton	18	34	31	−8.8	2,726	5,094	4,702	35
Craig	41	68	73	7.4	2,832	4,611	4,944	26
Creek	117	196	222	13.3	2,576	4,018	4,571	39
Custer	66	111	121	9.0	2,980	4,949	5,486	18
Delaware	31	55	61	10.9	1,744	2,756	3,101	71
Dewey	15	27	27	.0	2,699	4,904	5,106	22
Ellis	18	27	28	3.7	3,360	5,241	5,543	15
Garfield	192	297	328	10.4	3,453	5,196	5,635	14
Garvin	67	115	123	7.0	2,560	4,364	4,605	38
Grady	84	149	158	6.0	2,858	4,481	4,535	41
Grant	26	52	49	−5.8	3,515	7,494	7,201	3
Greer	21	33	36	9.1	2,608	4,286	4,491	44
Harmon	14	21	25	19.0	2,540	4,532	5,443	19
Harper	17	26	27	3.8	3,224	5,201	5,377	20
Haskell	21	31	35	12.9	2,152	3,199	3,587	63
Hughes	31	54	59	9.3	2,228	3,911	4,122	53
Jackson	88	144	155	7.6	2,872	4,368	4,625	37
Jefferson	18	31	31	.0	2,366	3,917	3,972	57
Johnston	16	28	30	7.1	1,959	3,304	3,555	64
Kay	185	291	317	8.9	3,821	6,115	6,678	6
Kingfisher	41	70	78	11.4	3,341	5,489	6,135	8
Kiowa	39	62	68	9.7	2,884	5,185	5,658	12
Latimer	14	28	32	14.3	1,670	2,981	3,254	70
Le Flore	62	104	116	11.5	1,935	3,006	3,306	67
Lincoln	55	88	96	9.1	2,863	4,155	4,492	43
Logan	51	83	88	6.0	2,731	3,736	3,853	59
Love	16	28	31	10.7	2,569	4,442	4,788	30
McClain	37	65	69	6.2	2,724	3,654	3,649	62
McCurtain	48	98	106	8.2	1,697	2,811	2,998	74
McIntosh	24	41	46	12.2	1,925	3,144	3,433	65
Major	21	41	40	−2.4	2,866	5,103	4,930	27
Marshall	18	31	34	9.7	2,378	3,742	4,084	55
Mayes	56	101	115	13.9	2,454	3,960	4,162	50
Murray	26	40	45	12.5	2,335	3,788	4,198	49
Muskogee	167	278	303	9.0	2,765	4,566	4,917	28
Noble	30	52	50	−3.8	2,997	5,065	4,754	31
Nowata	26	39	43	10.3	2,606	3,823	4,131	51
Okfuskee	21	35	38	8.6	1,967	3,116	3,401	66
Oklahoma	1,875	2,991	3,279	9.6	3,670	5,561	6,094	9
Okmulgee	89	131	139	6.1	2,474	3,595	3,788	60
Osage	85	140	161	15.0	2,809	4,670	5,031	25
Ottawa	84	127	136	7.1	2,784	4,136	4,390	46
Pawnee	33	55	58	5.5	2,798	4,354	4,548	40
Payne	119	200	219	9.5	2,426	3,671	3,905	58
Pittsburg	96	137	151	10.2	2,585	3,663	4,131	52
Pontotoc	75	125	137	9.6	2,759	4,128	4,459	45
Pottawatomie	116	195	218	11.8	2,742	4,001	4,292	47
Pushmataha	16	28	30	7.1	1,627	2,739	2,997	75
Roger Mills	12	19	20	5.3	2,493	4,453	4,668	36
Rogers	78	137	151	10.2	3,008	4,259	4,522	42
Seminole	57	103	115	11.7	2,159	3,795	4,096	54
Sequoyah	49	80	87	8.8	2,213	3,105	3,290	68
Stephens	121	193	220	14.0	3,271	5,148	5,824	11
Texas	60	90	113	25.6	3,806	5,005	6,219	7
Tillman	37	69	63	−8.7	2,823	5,607	5,147	21
Tulsa	1,526	2,480	2,835	14.3	3,848	6,017	6,796	5
Wagoner	55	90	102	13.3	2,568	3,473	3,772	61
Washington	193	290	338	16.6	4,628	7,050	8,246	1
Washita	49	56	56	.0	3,834	4,642	4,288	48
Woods	34	57	58	1.8	2,816	5,347	5,493	17
Woodward	48	82	90	9.8	3,133	5,114	5,639	13
Oregon	**7,275**	**12,156**	**13,163**	**8.3**	**3,528**	**5,390**	**5,752**	------
Baker	46	67	73	9.0	3,022	4,359	4,632	32
Benton	157	258	283	9.7	3,050	4,243	4,467	35
Clackamas	607	1,219	1,361	11.6	3,890	6,214	6,707	5
Clatsop	96	150	165	10.0	3,448	5,159	5,674	10
Columbia	84	158	181	14.6	2,970	5,064	5,806	9
Coos	174	273	297	8.8	3,141	4,602	5,036	20
Crook	32	60	63	5.0	3,208	5,254	5,444	13
Curry	39	63	68	7.9	2,955	4,495	4,803	30
Deschutes	96	194	214	10.3	3,217	4,851	5,310	15
Douglas	215	377	409	8.5	3,057	4,684	4,978	24
Gilliam	9	18	17	−5.6	3,578	9,314	8,185	3
Grant	23	33	35	6.1	3,418	4,394	4,805	29
Harney	23	35	39	11.4	3,112	4,864	5,325	14
Hood River	49	88	95	8.0	3,687	6,313	6,544	6
Jackson	279	510	559	9.6	2,976	4,649	4,916	25
Jefferson	24	58	53	−8.6	2,821	5,904	5,251	17
Josephine	100	186	209	12.4	2,811	4,114	4,478	34
Klamath	161	270	275	1.9	3,244	5,154	5,137	18
Lake	20	29	32	10.3	3,276	4,588	4,828	28
Lane	652	1,114	1,211	8.7	3,122	4,723	5,019	21
Lincoln	75	127	140	10.2	2,926	4,621	5,038	19
Linn	208	362	382	5.5	2,966	4,576	4,710	31
Malheur	71	134	129	−3.7	3,075	5,574	5,295	16
Marion	501	868	941	8.4	3,377	5,288	5,610	11
Morrow	14	49	66	34.7	3,254	9,841	12,718	1
Multnomah	2,333	3,341	3,612	8.1	4,171	6,185	6,743	4
Polk	97	175	182	4.0	2,759	4,591	4,629	33
Sherman	10	18	18	.0	4,493	8,600	8,492	2
Tillamook	54	82	89	8.5	3,044	4,461	4,838	27
Umatilla	148	256	266	3.9	3,318	5,492	5,582	12
Union	57	104	108	3.8	2,956	4,794	4,851	26
Wallowa	18	31	34	9.7	2,936	4,736	4,994	23
Wasco	66	119	123	3.4	3,309	6,021	6,163	8
Washington	610	1,107	1,199	8.3	3,969	5,900	6,306	7
Wheeler	5	9	8	−11.1	2,835	4,463	3,943	36
Yamhill	119	213	227	6.6	2,998	4,775	5,012	22
Pennsylvania	**43,662**	**64,953**	**70,276**	**8.2**	**3,719**	**5,485**	**5,941**	------
Adams	182	289	310	7.3	3,225	4,669	5,010	35
Allegheny	6,442	9,173	9,922	8.2	4,010	5,981	6,540	5
Armstrong	218	337	375	11.3	2,871	4,421	4,910	41
Beaver	699	1,068	1,158	8.4	3,356	5,134	5,577	19
Bedford	112	165	180	9.1	2,655	3,799	4,116	65
Berks	1,183	1,790	1,904	6.4	4,020	5,884	6,242	7
Blair	401	589	642	9.0	2,962	4,342	4,810	48
Bradford	168	259	279	7.7	2,913	4,362	4,662	54
Bucks	1,578	2,517	2,699	7.2	3,906	5,558	5,896	11
Butler	413	652	717	10.0	3,258	4,813	5,222	30
Cambria	546	887	980	10.5	2,902	4,725	5,240	28
Cameron	25	32	34	6.3	3,489	4,698	4,955	38
Carbon	168	266	288	8.3	3,302	5,118	5,577	20
Centre	261	416	454	9.1	2,686	3,930	4,216	63
Chester	1,218	1,877	2,019	7.6	4,502	6,538	6,923	3
Clarion	108	180	206	14.4	2,822	4,476	5,079	33
Clearfield	199	340	376	10.6	2,649	4,425	4,891	43
Clinton	113	169	184	8.9	2,996	4,460	4,855	46
Columbia	165	267	278	4.1	2,995	4,568	4,727	51
Crawford	255	387	423	9.3	3,147	4,554	4,982	37
Cumberland	610	1,026	1,109	8.1	3,937	6,088	6,498	6
Dauphin	820	1,293	1,385	7.1	3,669	5,734	6,176	8
Delaware	2,705	3,803	4,106	8.0	4,544	6,421	6,999	2
Elk	120	182	186	2.2	3,189	4,776	4,917	40
Erie	913	1,463	1,582	8.1	3,480	5,385	5,822	14
Fayette	408	652	723	10.9	2,616	4,185	4,652	56
Forest	12	20	23	15.0	2,538	3,975	4,320	62
Franklin	340	543	593	9.2	3,413	5,179	5,688	17
Fulton	27	43	46	7.0	2,489	3,730	4,094	67
Greene	98	162	183	13.0	2,701	4,261	4,741	50
Huntingdon	103	155	169	9.0	2,623	3,876	4,214	64
Indiana	208	362	411	13.5	2,633	4,330	4,907	42

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Jefferson	117	205	228	11.2	2,664	4,495	4,945	39
Juniata	47	77	83	7.8	2,853	4,362	4,707	52
Lackawanna	730	1,093	1,182	8.1	3,118	4,655	5,020	34
Lancaster	1,195	1,877	2,022	7.7	3,784	5,538	5,925	10
Lawrence	370	528	562	6.4	3,429	4,912	5,306	26
Lebanon [2]	346	539	583	8.2	3,500	5,178	4,778	49
Lehigh	971	1,590	1,740	9.4	3,846	6,061	6,558	4
Luzerne	1,055	1,663	1,821	9.5	3,078	4,807	5,262	27
Lycoming	369	556	601	8.1	3,267	4,819	5,227	29
McKean	179	257	280	8.9	3,427	4,963	5,500	23
Mercer	433	638	677	6.1	3,406	4,995	5,369	24
Mifflin	140	187	201	7.5	3,103	4,152	4,470	58
Monroe	177	295	324	9.8	3,946	5,639	5,851	13
Montgomery	3,519	4,972	5,372	8.0	5,749	7,863	8,521	1
Montour	46	66	75	13.6	2,756	3,850	4,400	59
Northampton	822	1,289	1,371	6.4	3,860	5,763	6,122	9
Northumberland	310	474	517	9.1	3,118	4,726	5,203	31
Perry	81	134	147	9.7	2,853	4,236	4,659	55
Philadelphia	7,258	9,951	10,720	7.7	3,716	5,378	5,874	12
Pike	39	70	76	8.6	3,350	5,070	5,307	25
Potter	44	66	70	6.1	2,653	3,879	4,101	66
Schuylkill	492	760	825	8.6	3,052	4,755	5,184	32
Snyder	88	140	150	7.1	3,024	4,519	4,860	45
Somerset	200	347	390	12.4	2,628	4,452	5,001	36
Sullivan	16	26	28	7.7	2,734	4,305	4,830	47
Susquehanna	97	146	160	9.6	2,833	4,049	4,387	60
Tioga	104	164	180	9.8	2,635	3,948	4,363	61
Union	82	141	153	8.5	2,908	4,611	4,882	44
Venango	195	312	349	11.9	3,108	4,937	5,532	21
Warren	168	253	269	6.3	3,536	5,313	5,710	16
Washington	704	1,092	1,198	9.7	3,330	5,105	5,594	18
Wayne	86	142	153	7.7	2,921	4,420	4,696	53
Westmoreland	1,289	1,912	2,081	8.8	3,442	5,047	5,521	22
Wyoming	61	90	100	11.1	3,215	4,082	4,525	57
York	1,015	1,538	1,647	7.1	3,770	5,434	5,766	15
Rhode Island	**3,485**	**5,044**	**5,457**	**8.2**	**3,740**	**5,377**	**5,888**	------
Bristol	183	284	308	8.5	4,080	6,223	6,752	1
Kent	513	810	878	8.4	3,691	5,490	5,934	2
Newport	344	397	435	9.6	3,737	4,970	5,746	4
Providence	2,165	3,156	3,401	7.8	3,778	5,439	5,886	3
Washington	280	399	435	9.0	3,378	4,681	5,455	5
South Carolina	**7,110**	**12,181**	**13,006**	**6.8**	**2,767**	**4,390**	**4,615**	------
Abbeville	51	81	85	4.9	2,490	3,795	3,928	31
Aiken	268	437	476	8.9	2,922	4,658	5,036	5
Allendale	22	36	38	5.6	2,160	3,531	3,784	37
Anderson	307	504	531	5.4	2,985	4,445	4,596	13
Bamberg	33	61	64	4.9	2,022	3,767	3,880	33
Barnwell	42	86	80	−7.0	2,415	4,602	4,143	23
Beaufort	196	306	344	12.4	3,712	6,033	6,481	1
Berkeley	122	215	239	11.2	2,225	3,513	3,715	39
Calhoun	22	45	47	4.4	2,182	4,300	4,202	18
Charleston	723	1,172	1,293	10.3	2,917	4,486	4,920	6
Cherokee	93	165	173	4.8	2,540	4,172	4,268	16
Chester	75	119	127	6.7	2,494	3,899	4,192	19
Chesterfield	76	130	139	6.9	2,220	3,806	4,028	27
Clarendon	44	82	83	1.2	1,688	3,138	3,191	46
Colleton	57	98	104	6.1	2,032	3,449	3,619	42
Darlington	130	230	234	1.7	2,419	4,117	4,165	22
Dillon	56	103	108	4.9	1,912	3,508	3,632	41
Dorchester	86	170	186	9.4	2,744	4,126	4,188	20
Edgefield	33	55	59	7.3	2,158	3,425	3,685	40
Fairfield	41	68	76	11.8	2,063	3,444	3,789	36
Florence	234	439	456	3.9	2,628	4,550	4,687	10
Georgetown	68	140	155	10.7	2,073	3,835	4,101	25
Greenville	777	1,364	1,420	4.1	3,295	5,185	5,344	3
Greenwood	156	237	249	5.1	3,032	4,565	4,760	9
Hampton	36	66	68	3.0	2,259	3,951	4,005	28
Horry	172	364	395	8.5	2,481	4,422	4,642	11
Jasper	21	38	41	7.9	1,834	2,968	3,191	45
Kershaw	108	173	187	8.1	3,108	4,841	5,176	4
Lancaster	117	180	187	3.9	2,786	3,972	4,116	24
Laurens	136	213	224	5.2	2,746	4,234	4,413	15
Lee	30	57	56	−1.8	1,671	3,282	3,214	44
Lexington	275	514	571	11.1	3,231	4,584	4,783	8
McCormick	17	27	30	11.1	2,075	3,287	3,807	35
Marion	65	125	129	3.2	2,212	3,872	4,002	29
Marlboro	59	104	107	2.9	2,180	3,655	3,763	38
Newberry	85	132	142	7.6	2,946	4,381	4,634	12
Oconee	106	173	183	5.8	2,652	3,992	4,181	21
Orangeburg	160	276	301	9.1	2,295	3,673	3,936	30
Pickens	160	276	288	4.3	2,722	4,078	4,202	17
Richland	736	1,284	1,369	6.6	3,217	5,133	5,446	2
Saluda	32	53	56	5.7	2,115	3,608	3,909	32
Spartanburg	521	865	926	7.1	3,037	4,577	4,820	7
Sumter	189	300	319	6.3	2,366	3,682	3,859	34
Union	76	113	122	8.0	2,504	3,717	4,052	26
Williamsburg	60	117	120	2.6	1,721	3,409	3,495	43
York	239	391	420	7.4	2,846	4,261	4,523	14
South Dakota	**1,979**	**3,311**	**3,364**	**1.6**	**2,963**	**4,860**	**4,924**	------
Aurora	12	18	18	.0	2,840	4,444	4,597	37
Beadle	68	106	109	2.8	3,229	5,111	5,426	13
Bennett	8	16	14	−12.5	2,715	4,767	4,143	52
Bon Homme	24	38	41	7.9	2,768	4,812	5,153	20
Brookings	56	95	101	6.3	2,518	4,219	4,483	40
Brown	112	188	192	2.1	3,078	4,888	5,086	22
Brule	19	31	31	.0	3,248	5,528	5,308	17
Buffalo	3	6	5	−16.7	1,846	3,304	2,856	64
Butte	24	34	35	2.9	3,011	4,170	4,218	51
Campbell	8	11	10	−9.1	2,669	4,119	3,928	58
Charles Mix	27	43	45	4.7	2,663	4,168	4,308	47
Clark	15	28	24	−14.3	2,718	5,095	4,134	53
Clay	34	54	60	11.1	2,563	4,093	4,442	42
Codington	56	95	98	3.2	2,970	4,838	4,934	26
Corson	11	18	15	−16.7	2,222	3,590	3,022	63
Custer	12	21	21	.0	2,640	4,164	4,023	56
Davison	54	86	94	9.3	3,122	4,831	5,279	18
Day	23	40	36	−10.0	2,538	4,567	4,251	49
Deuel	14	25	23	−8.0	2,406	4,466	4,059	54
Dewey	11	20	19	−5.0	2,105	3,359	3,148	62
Douglas	12	20	21	5.0	2,555	4,461	4,707	35
Edmunds	15	25	21	−16.0	2,745	4,469	3,780	60
Fall River	20	35	36	2.9	2,701	4,196	4,342	46
Faulk	13	19	16	−15.8	3,386	5,129	4,419	44
Grant	24	49	46	−6.1	2,700	5,090	4,716	34
Gregory	18	30	29	−3.3	2,659	4,551	4,529	39
Haakon	9	18	16	−11.1	3,004	6,621	5,747	6
Hamlin	14	26	23	−11.5	2,571	4,737	4,276	48
Hand	19	37	31	−16.2	3,245	6,694	5,844	4
Hanson	10	17	17	.0	2,512	4,481	4,723	33
Harding	5	11	9	−18.2	2,756	5,901	4,911	27
Hughes	43	71	75	5.6	3,686	5,516	5,546	9
Hutchinson	32	52	52	.0	3,065	5,226	5,358	16
Hyde	8	13	11	−15.4	3,256	5,099	4,531	38
Jackson	4	9	8	−11.1	2,799	5,399	4,807	30
Jerauld	10	17	16	−5.9	2,863	5,407	5,402	15
Jones	5	13	10	−23.1	2,784	7,209	6,146	3
Kingsbury	24	43	42	−2.3	3,094	5,951	5,784	5
Lake	32	54	58	7.4	2,752	5,017	5,428	12
Lawrence	49	73	79	8.2	2,763	4,307	4,743	32
Lincoln	34	59	63	6.8	2,941	4,805	5,026	25
Lyman	13	31	26	−16.1	3,207	7,967	6,284	2
McCook	20	28	29	3.6	2,667	4,072	4,233	50
McPherson	13	22	18	−18.2	2,582	4,642	3,872	59
Marshall	17	27	25	−7.4	2,835	4,942	4,427	43
Meade	49	87	90	3.4	2,878	4,844	4,896	28
Mellette	6	12	10	−16.7	2,493	4,992	4,388	45
Miner	12	20	20	.0	2,602	4,772	4,764	31
Minnehaha	331	522	560	7.3	3,492	5,257	5,599	7
Moody	20	32	34	6.3	2,579	4,219	4,454	41
Pennington	195	331	354	6.9	3,240	5,030	5,251	19
Perkins	15	26	22	−15.4	3,199	5,608	4,677	36
Potter	14	26	23	−11.5	3,181	5,974	5,481	11
Roberts	26	52	47	−9.6	2,156	4,384	4,008	57
Sanborn	11	17	17	.0	2,925	4,858	4,823	29
Shannon	11	22	23	4.5	1,369	2,374	2,469	67
Spink	32	54	50	−7.4	3,023	5,120	5,036	24
Stanley	8	16	14	−12.5	2,994	6,413	5,404	14
Sully	10	25	19	−24.0	3,952	10,947	8,539	1
Todd	13	21	20	−4.8	2,117	2,946	2,766	65
Tripp	26	45	42	−6.7	3,063	5,467	5,050	23
Turner	29	45	48	6.7	2,917	4,672	5,152	21
Union	32	51	58	13.7	3,330	4,944	5,589	8
Walworth	21	32	32	.0	2,658	4,005	4,045	55
Washabaugh	3	7	6	−14.3	1,971	4,624	3,621	61
Yankton	58	89	99	11.2	3,087	4,888	5,494	10
Ziebach	5	9	7	−22.2	2,179	3,390	2,654	66
Tennessee	**11,402**	**18,918**	**20,559**	**8.7**	**2,926**	**4,560**	**4,909**	------
Anderson	190	299	339	13.4	3,148	4,841	5,537	5
Bedford	76	115	116	.9	3,039	4,460	4,526	23
Benton	30	53	52	−1.9	2,487	4,261	4,126	41
Bledsoe	13	23	26	13.0	1,663	2,876	2,954	89
Blount	179	291	308	5.8	2,828	4,216	4,419	27
Bradley	142	248	265	6.9	2,872	4,240	4,519	24
Campbell	47	94	108	14.9	1,808	3,229	3,535	70
Cannon	17	33	36	9.1	1,986	3,623	3,832	59
Carroll	66	100	106	6.0	2,594	3,823	4,011	50
Carter	106	170	178	4.7	2,446	3,704	3,884	57
Cheatham	34	63	70	11.1	2,610	3,960	4,363	32
Chester	20	38	41	7.9	2,032	3,549	3,677	65
Claiborne	33	67	74	10.4	1,716	3,049	3,249	80
Clay	10	18	19	5.6	1,535	2,746	2,896	91
Cocke	50	91	101	11.0	1,970	3,270	3,627	66
Coffee	92	151	167	10.6	2,845	4,480	4,907	11
Crockett	33	54	61	13.0	2,310	3,709	4,187	38
Cumberland	37	71	79	11.3	1,808	3,015	3,283	79
Davidson	1,633	2,551	2,786	9.2	3,676	5,694	6,178	1

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Decatur	22	31	35	12.9	2,321	3,287	3,726	63
De Kalb	25	47	51	8.5	2,210	3,804	4,083	45
Dickson	56	104	117	12.5	2,581	4,020	4,468	26
Dyer	85	143	157	9.8	2,785	4,458	5,041	94
Fayette	41	65	67	3.1	1,792	2,705	2,797	93
Fentress	20	34	38	11.8	1,579	2,501	2,729	9
Franklin	66	101	112	10.9	2,439	3,540	3,964	54
Gibson	143	197	217	10.2	3,000	4,085	4,595	20
Giles	55	106	103	−2.8	2,458	4,663	4,512	25
Grainger	23	45	47	4.4	1,688	2,912	3,023	86
Greene	114	196	203	3.6	2,423	3,910	4,060	47
Grundy	19	33	37	12.1	1,799	2,858	3,054	84
Hamblen	100	182	190	4.4	2,619	4,162	4,409	28
Hamilton	893	1,432	1,546	8.0	3,526	5,392	5,816	2
Hancock	11	21	19	−9.5	1,658	3,228	2,866	92
Hardeman	42	73	76	4.1	1,886	3,214	3,452	73
Hardin	35	61	68	11.5	1,902	3,228	3,421	77
Hawkins	75	140	149	6.4	2,226	3,835	3,983	53
Haywood	39	64	70	9.4	1,937	3,101	3,433	74
Henderson	40	68	76	11.8	2,351	3,588	3,994	52
Henry	57	110	116	5.5	2,413	4,298	4,679	19
Hickman	27	45	50	11.1	2,258	3,393	3,738	61
Houston	13	20	22	10.0	2,177	3,238	3,432	75
Humphreys	33	59	63	6.8	2,501	4,056	4,238	37
Jackson	14	24	27	12.5	1,681	2,831	3,244	81
Jefferson	63	99	108	9.1	2,553	3,668	3,944	55
Johnson	22	41	45	9.8	1,884	3,237	3,553	69
Knox	833	1,359	1,491	9.7	3,035	4,704	5,051	8
Lake	18	25	30	20.0	2,204	3,192	4,081	46
Lauderdale	38	71	78	9.9	1,854	3,276	3,519	72
Lawrence	65	122	125	2.5	2,219	3,810	3,871	58
Lewis	14	24	28	16.7	2,091	3,190	3,562	68
Lincoln	61	98	103	5.1	2,488	3,881	3,998	51
Loudon	60	106	116	9.4	2,470	4,032	4,388	29
McMinn	95	151	165	9.3	2,699	3,921	4,176	40
McNairy	35	66	72	9.1	1,924	3,274	3,524	71
Macon	28	52	59	13.5	2,247	3,903	4,351	33
Madison	179	318	345	8.5	2,741	4,502	4,800	13
Marion	44	83	91	9.6	2,112	3,794	4,177	39
Marshall	50	81	86	6.2	2,892	4,511	4,745	16
Maury	128	204	226	10.8	2,921	4,517	4,993	10
Meigs	11	20	22	10.0	2,078	3,458	3,706	64
Monroe	49	75	84	12.0	2,083	3,027	3,314	78
Montgomery	206	351	374	6.6	3,322	4,881	5,066	7
Moore	9	14	15	7.1	2,554	3,938	4,243	36
Morgan	20	36	42	16.7	1,459	2,506	2,896	90
Obion	79	134	150	11.9	2,654	4,151	4,579	21
Overton	25	45	50	11.1	1,675	2,885	3,207	82
Perry	11	19	20	5.3	2,057	3,325	3,425	76
Pickett	7	13	13	.0	1,699	2,975	3,191	83
Polk	29	47	52	10.6	2,436	3,850	4,300	35
Putman	81	152	167	9.9	2,315	3,810	4,096	43
Rhea	38	73	82	12.3	2,226	3,646	4,051	48
Roane	98	158	177	12.0	2,512	3,949	4,365	31
Robertson	76	136	150	10.3	2,613	4,315	4,687	17
Rutherford	179	294	328	11.6	3,043	4,397	4,764	15
Scott	24	42	50	19.0	1,609	2,700	3,030	85
Sequatchie	13	26	29	11.5	2,118	3,756	4,088	44
Sevier	67	125	141	12.8	2,403	3,938	4,379	30
Shelby	2,388	3,943	4,264	8.1	3,344	5,326	5,724	3
Smith	28	47	52	10.6	2,206	3,481	3,915	56
Stewart	17	26	29	11.5	2,298	3,312	3,601	67
Sullivan	453	688	751	9.2	3,588	5,143	5,583	4
Sumner	159	304	333	9.5	2,966	4,416	4,770	14
Tipton	59	105	110	4.8	2,093	3,556	3,749	60
Trousdale	13	22	25	13.6	2,469	4,241	4,686	18
Unicoi	37	60	64	6.7	2,443	3,869	4,109	42
Union	15	28	30	7.1	1,679	2,765	2,974	88
Van Buren	6	10	11	10.0	1,668	2,495	2,557	95
Warren	69	123	127	3.3	2,582	4,154	4,322	34
Washington	204	348	368	5.7	2,791	4,372	4,545	22
Wayne	23	40	40	.0	1,861	3,052	3,007	87
Weakley	66	113	124	9.7	2,315	3,637	4,038	49
White	38	60	67	11.7	2,321	3,422	3,738	62
Williamson	110	216	243	12.5	3,294	5,095	5,488	6
Wilson	107	195	218	11.8	2,965	4,517	4,875	12
Texas	**36,897**	**61,362**	**68,951**	**12.4**	**3,341**	**5,106**	**5,635**	------
Anderson	75	123	143	16.3	2,616	4,095	4,674	152
Andrews	33	53	63	18.9	3,528	5,129	5,552	70
Angelina	143	240	268	11.7	2,981	4,501	4,919	131
Aransas	27	50	58	16.0	3,155	4,918	5,443	81
Archer	17	28	31	10.7	2,828	4,746	5,027	118
Armstrong	9	14	17	21.4	4,758	7,634	9,277	5
Atascosa	54	86	98	14.0	2,911	4,352	4,921	130
Austin	36	62	72	16.1	2,641	4,310	4,745	144
Bailey	31	41	46	12.2	3,509	4,909	5,486	75
Bandera	13	25	29	16.0	2,794	4,321	4,742	145
Bastrop	41	65	70	7.7	2,433	3,325	3,493	238
Baylor	16	26	29	11.5	3,132	5,132	5,904	50
Bee	58	85	89	4.7	2,522	3,636	3,836	218
Bell	460	847	986	16.4	3,812	5,469	6,163	37
Bexar	2,625	4,274	4,652	8.8	3,196	4,698	5,110	110
Blanco	10	17	19	11.8	2,925	4,387	4,599	157
Borden	3	9	6	−33.3	3,090	11,653	7,757	13
Bosque	31	51	56	9.8	2,854	4,290	4,588	158
Bowie	227	316	348	10.1	3,480	4,583	4,998	122
Brazoria	345	660	741	12.3	3,199	5,513	6,034	45
Brazos	152	275	312	13.5	2,829	3,982	4,316	185
Brewster	19	28	30	7.1	2,685	3,518	3,877	215
Briscoe	11	12	15	25.0	3,922	4,700	5,388	88
Brooks	15	21	23	9.5	1,810	2,676	3,021	250
Brown	72	118	129	9.3	2,816	4,163	4,123	194
Burleson	23	37	41	10.8	2,353	3,518	3,866	216
Burnet	31	64	69	7.8	2,870	4,280	4,549	161
Caldwell	41	69	76	10.1	1,973	3,162	3,475	239
Calhoun	55	94	101	7.4	2,993	5,400	5,748	57
Callahan	20	32	35	9.4	2,467	3,636	3,796	219
Cameron	291	574	639	11.3	2,094	3,545	3,776	220
Camp	19	31	33	6.5	2,543	3,834	4,133	193
Carson	26	40	49	22.5	4,128	6,691	8,254	8
Cass	62	94	104	10.6	2,645	3,631	3,951	209
Castro	45	67	84	25.4	4,143	6,686	8,245	9
Chambers	38	81	89	9.9	3,195	6,390	6,869	22
Cherokee	77	131	141	7.6	2,489	3,899	4,191	192
Childress	20	36	34	−5.6	3,020	5,813	5,239	101
Clay	27	42	42	.0	3,180	5,030	4,923	128
Cochran	11	17	18	5.9	2,007	3,429	3,741	224
Coke	9	11	12	9.1	3,056	3,628	3,661	229
Coleman	27	44	49	11.4	2,656	4,383	4,809	140
Collin	230	464	536	15.5	3,597	5,233	5,772	55
Collingsworth	15	22	22	.0	3,017	5,091	4,912	132
Colorado	51	101	106	5.0	2,827	5,838	6,079	41
Comal	85	139	153	10.1	3,528	4,904	5,383	89
Comanche	38	49	57	16.3	3,297	4,096	4,661	155
Concho	9	10	16	60.0	2,886	3,715	5,641	63
Cooke	70	126	138	9.5	3,024	5,112	5,502	74
Coryell	74	138	161	16.7	2,269	2,948	3,176	247
Cottle	8	20	19	−5.0	2,348	6,952	6,498	31
Crane	13	22	27	22.7	3,106	5,526	7,111	19
Crockett	13	19	22	15.8	3,486	4,713	5,424	83
Crosby	31	40	42	5.0	3,120	4,510	4,930	127
Culberson	11	12	15	25.0	3,402	3,559	4,111	196
Dallam	27	47	54	14.9	4,306	7,523	8,546	7
Dallas	5,530	8,696	9,497	9.2	4,311	6,265	6,786	24
Dawson	53	81	74	−8.6	3,146	5,031	4,713	148
Deaf Smith	86	127	159	25.2	4,856	6,550	8,195	10
Delta	11	18	20	11.1	2,264	3,631	4,271	187
Denton	239	454	522	15.0	3,259	4,682	5,163	103
De Witt	43	67	72	7.5	2,319	3,597	3,940	211
Dickens	11	14	17	21.4	2,686	4,135	5,108	111
Dimmit	14	28	33	17.9	1,596	2,787	3,127	248
Donley	12	18	17	−5.6	3,162	4,785	4,460	170
Duval	22	48	52	8.3	1,794	4,087	4,365	177
Eastland	49	73	80	9.6	2,791	4,014	4,355	178
Ector	287	482	560	16.2	3,254	5,058	5,664	60
Edwards	7	9	9	.0	2,904	4,534	4,210	190
Ellis	138	223	254	13.9	2,961	4,342	4,932	126
El Paso	1,087	1,721	1,920	11.6	2,987	4,272	4,630	156
Erath	51	77	87	13.0	2,961	4,001	4,502	163
Falls	42	63	71	12.7	2,337	3,699	4,334	181
Fannin	58	92	94	2.2	2,547	3,952	4,076	202
Fayette	44	67	75	11.9	2,515	3,882	4,327	183
Fisher	16	27	29	7.4	2,480	4,457	5,101	114
Floyd	41	56	60	7.1	3,489	5,428	5,536	72
Foard	8	14	16	14.3	3,931	6,446	7,420	16
Fort Bend	141	336	393	17.0	2,652	4,851	5,267	96
Franklin	13	19	22	15.8	2,477	3,399	3,342	245
Freestone	27	51	63	23.5	2,526	4,253	5,254	98
Frio	28	44	52	18.2	2,465	3,961	4,541	162
Gaines	39	57	63	10.5	3,388	5,162	5,549	71
Galveston	580	945	1,129	19.5	3,396	5,292	6,205	36
Garza	15	28	22	−21.4	2,853	5,374	4,348	180
Gillespie	30	55	62	12.7	2,849	4,972	5,461	80
Glasscock	4	5	6	20.0	3,312	4,029	5,632	64
Goliad	11	18	19	5.6	2,437	3,621	4,006	205
Gonzales	44	55	68	23.6	2,637	3,364	4,092	198
Gray	98	143	164	14.7	3,656	5,742	6,538	30
Grayson	269	399	423	6.0	3,252	5,056	5,355	90
Gregg	248	427	475	11.2	3,359	5,387	5,878	52
Grimes	28	48	53	10.4	2,297	3,952	4,334	182
Guadalupe	87	157	168	7.0	2,586	4,086	4,387	174
Hale	111	162	183	13.0	2,751	4,616	5,098	115
Hall	19	34	31	−8.8	3,230	5,740	5,276	94
Hamilton	19	28	33	17.9	2,648	3,740	4,476	168
Hansford	28	41	53	29.3	4,228	6,666	8,863	6
Hardeman	22	35	39	11.4	3,146	5,564	6,034	46
Hardin	72	124	139	12.1	2,407	3,677	3,962	208
Harris	6,632	11,853	13,784	16.3	3,880	6,200	7,020	20

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Harrison	130	190	218	14.7	3,045	4,295	4,904	133
Hartley	15	26	26	.0	6,075	8,759	8,053	11
Haskell	23	37	41	10.8	2,714	4,699	5,227	102
Hays	77	118	130	10.2	2,744	3,407	3,679	228
Hemphill	11	21	25	19.0	4,093	6,138	6,759	25
Henderson	62	112	125	11.6	2,362	3,635	4,098	197
Hidalgo	333	682	742	8.8	1,860	3,247	3,362	244
Hill	60	98	108	10.2	2,721	4,319	4,715	147
Hockley	57	86	94	9.3	2,729	4,183	4,486	164
Hood	22	47	52	10.6	3,797	4,990	5,114	109
Hopkins	61	91	100	9.9	2,994	4,199	4,703	149
Houston	39	75	77	2.7	2,178	4,141	4,391	173
Howard	121	190	210	10.5	3,043	4,996	5,612	66
Hudspeth	7	8	11	37.5	2,673	2,894	3,942	210
Hunt	141	213	238	11.7	3,153	4,359	4,788	141
Hutchinson	97	136	164	20.6	3,974	5,667	6,713	26
Irion	5	6	7	16.7	4,662	5,188	6,007	47
Jack	20	32	35	9.4	2,955	5,113	5,414	85
Jackson	37	73	77	5.5	2,783	5,746	6,065	43
Jasper	62	98	115	17.3	2,495	3,814	4,302	186
Jeff Davis	5	7	8	14.3	3,035	5,020	5,441	82
Jefferson	871	1,386	1,526	10.1	3,552	5,813	6,381	32
Jim Hogg	11	18	17	−5.6	2,308	3,767	3,548	236
Jim Wells	74	118	135	14.4	2,283	3,558	4,018	203
Johnson	145	248	273	10.1	3,220	4,543	4,830	136
Jones	50	72	85	18.1	3,041	4,585	5,421	84
Karnes	30	45	49	8.9	2,198	3,561	3,710	227
Kaufman	88	156	172	10.3	2,704	4,289	4,666	153
Kendall	26	44	48	9.1	4,127	5,203	5,742	58
Kenedy	4	5	5	.0	7,099	7,930	7,672	14
Kent	4	6	5	−16.7	2,376	4,606	4,003	206
Kerr	67	125	139	11.2	3,423	5,818	6,321	34
Kimble	11	16	17	6.3	2,886	4,091	3,972	207
King	2	4	4	.0	2,900	8,780	9,410	4
Kinney	5	8	11	37.5	2,502	3,793	4,752	143
Kleberg	77	115	127	10.4	2,324	3,429	3,916	213
Knox	16	27	31	14.8	2,756	4,786	5,468	79
Lamar	96	157	165	5.1	2,763	4,248	4,386	175
Lamb	56	78	100	28.2	3,019	4,682	6,041	44
Lampasas	26	50	56	12.0	3,070	4,179	4,583	159
La Salle	11	24	26	8.3	2,100	4,663	4,938	125
Lavaca	45	68	75	10.3	2,550	3,923	4,325	184
Lee	19	32	36	12.5	2,271	3,753	4,201	191
Leon	18	30	33	10.0	1,996	3,379	3,657	230
Liberty	89	171	190	11.1	2,671	4,693	5,104	113
Limestone	43	67	78	16.4	2,224	3,662	4,372	176
Lipscomb	12	17	21	23.5	3,214	4,919	6,068	42
Live Oak	17	24	29	20.8	2,613	3,728	4,577	160
Llano	23	43	48	11.6	3,245	4,976	5,479	76
Loving	[3]	2	2	.0	2,624	12,618	18,982	1
Lubbock	544	921	1,009	9.6	3,025	4,771	5,129	108
Lynn	29	45	41	−8.9	3,115	5,142	4,860	134
McCulloch	24	36	41	13.9	2,720	4,322	4,999	121
McClennan	470	729	804	10.3	3,123	4,669	5,134	106
McMullen	4	7	7	.0	3,722	7,626	7,948	12
Madison	15	30	33	10.0	1,993	3,605	4,013	204
Marion	18	28	30	7.1	2,147	3,293	4,080	201
Martin	14	27	25	−7.4	2,928	5,453	5,005	120
Mason	10	16	18	12.5	2,836	4,722	5,290	93
Matagorda	81	137	155	13.1	2,770	4,937	5,643	62
Maverick	27	54	65	20.4	1,443	2,708	3,067	249
Medina	51	83	92	10.8	2,616	3,840	4,221	189
Menard	9	12	13	8.3	3,124	4,619	5,478	78
Midland	260	418	495	18.4	4,112	6,210	7,111	18
Milam	59	86	94	9.3	2,983	4,333	4,701	150
Mills	11	17	18	5.9	2,623	3,911	4,355	179
Mitchell	23	39	43	10.3	2,429	4,345	4,828	137
Montague	42	69	78	13.0	2,900	4,299	4,776	142
Montgomery	149	367	431	17.4	2,978	4,837	5,161	104
Moore	53	75	84	12.0	4,011	5,651	6,005	48
Morris	40	72	80	11.1	3,387	5,543	6,084	40
Motley	7	10	10	.0	3,177	5,563	5,752	56
Nacogdoches	87	148	167	12.8	2,510	3,538	3,910	214
Navarro	90	145	160	10.3	2,930	4,571	5,107	112
Newton	18	34	39	14.7	1,642	2,800	3,214	246
Nolan	51	80	88	10.0	3,247	5,025	5,513	73
Nueces	715	1,150	1,271	10.5	2,989	4,714	5,132	107
Ochiltree	37	54	67	24.1	3,686	6,015	7,429	15
Oldham	6	9	11	22.2	2,734	3,409	4,465	169
Orange	220	353	395	11.9	3,081	4,772	5,248	100
Palo Pinto	90	91	103	13.2	3,529	4,209	4,989	123
Panola	34	62	70	12.9	2,118	3,682	4,238	188
Parker	122	138	154	11.6	3,928	4,051	4,481	166
Parmer	60	91	121	33.0	5,532	8,761	11,715	3
Pecos	38	52	61	17.3	2,781	3,934	4,405	171
Polk	32	67	70	4.5	2,300	3,906	3,767	221
Potter	329	515	579	12.4	3,083	5,772	6,582	28
Presidio	11	16	19	18.8	2,048	3,311	4,082	200
Rains	9	14	16	14.3	2,620	3,304	3,625	234
Randall	171	303	368	21.5	3,210	5,000	5,737	59
Reagan	10	18	21	16.7	3,820	5,810	6,159	38
Real	3	6	6	.0	1,514	2,749	2,470	254
Red River	31	52	56	7.7	2,099	3,550	3,837	217
Reeves	51	53	58	9.4	3,255	3,218	3,636	232
Refugio	27	40	43	7.5	2,801	4,579	5,014	119
Roberts	5	6	8	33.3	5,266	6,292	7,223	17
Robertson	32	51	53	3.9	2,296	3,566	3,731	226
Rockwall	26	49	53	8.2	3,808	5,447	5,844	54
Runnels	36	49	57	16.3	2,986	4,202	4,923	129
Rusk	85	152	176	15.8	2,543	4,213	4,814	138
Sabine	15	25	28	12.0	2,186	3,444	3,740	225
San Augustine	15	26	29	11.5	1,906	3,170	3,511	237
San Jacinto	11	23	25	8.7	1,722	2,765	2,992	251
San Patricio	123	199	219	10.1	2,586	4,014	4,399	172
San Saba	14	20	21	5.0	2,382	3,661	3,466	240
Schleicher	8	11	13	18.2	3,425	4,640	4,955	124
Scurry	45	82	94	14.6	2,944	4,827	5,587	68
Shackelford	10	17	20	17.6	3,109	5,228	5,855	53
Shelby	50	85	95	11.8	2,503	4,152	4,682	151
Sherman	24	32	47	46.9	7,354	8,770	13,143	2
Smith	316	546	597	9.3	3,311	5,175	5,555	69
Somervell	6	12	21	75.0	2,323	3,964	7,003	21
Starr	26	52	62	19.2	1,489	2,663	2,981	252
Stephens	26	40	45	12.5	3,175	4,908	5,395	86
Sterling	5	5	5	.0	4,673	4,554	5,253	99
Stonewall	7	10	13	30.0	2,747	4,562	6,348	33
Sutton	10	21	23	9.5	2,902	5,614	5,264	97
Swisher	47	54	68	25.9	4,290	5,203	6,580	29
Tarrant	2,691	4,095	4,625	12.9	3,929	5,567	6,258	35
Taylor	305	508	581	14.4	3,026	4,970	5,621	65
Terrell	5	8	9	12.5	3,115	3,980	4,813	139
Terry	47	64	71	10.9	3,008	4,635	5,055	117
Throckmorton	8	15	15	.0	3,762	6,774	6,845	23
Titus	44	79	96	21.5	2,682	4,404	5,339	92
Tom Green	223	362	410	13.3	3,119	4,894	5,479	77
Travis	927	1,725	1,936	12.2	3,295	4,928	5,388	87
Trinity	15	27	28	3.7	1,986	3,338	3,607	235
Tyler	29	48	54	12.5	2,460	3,573	3,929	212
Upshur	48	79	90	13.9	2,288	3,433	3,641	231
Upton	12	21	22	4.8	2,498	4,728	4,722	146
Uvalde	44	73	82	12.3	2,444	3,878	4,118	195
Val Verde	69	109	119	9.2	2,562	3,606	3,766	222
Van Zandt	61	109	121	11.0	2,735	4,055	4,482	165
Victoria	152	269	306	13.8	2,790	4,747	5,271	95
Walker	54	112	127	13.4	1,998	3,175	3,418	242
Waller	32	67	73	9.0	2,299	4,382	4,664	154
Ward	36	55	63	14.5	2,805	4,475	5,152	105
Washington	51	89	98	10.1	2,741	4,535	5,089	116
Webb	150	236	268	13.6	2,008	3,196	3,436	241
Wharton	101	189	204	7.9	2,737	5,308	5,663	61
Wheeler	20	33	37	12.1	3,132	5,482	6,157	39
Wichita	454	670	719	7.3	3,732	5,573	5,881	51
Wilbarger	49	83	87	4.8	3,193	5,508	5,589	67
Willacy	27	50	46	−8.0	1,770	3,132	2,882	253
Williamson	95	178	197	10.7	2,616	3,895	4,085	199
Wilson	33	49	53	8.2	2,519	3,570	3,747	223
Winkler	30	41	49	19.5	3,277	4,674	5,347	91
Wise	58	97	106	9.3	3,033	4,541	4,860	135
Wood	50	85	95	11.8	2,721	4,127	4,481	167
Yoakum	26	44	48	9.1	3,578	5,961	6,624	27
Young	47	88	95	8.0	3,145	5,629	5,971	49
Zapata	7	13	16	23.1	1,651	2,889	3,395	243
Zavala	21	33	42	27.3	1,986	3,100	3,636	233
Utah	**3,114**	**5,350**	**5,954**	**11.3**	**2,974**	**4,539**	**4,938**	------
Beaver	9	17	18	5.9	2,394	4,347	4,459	12
Box Elder	79	138	147	6.5	2,875	4,741	5,054	6
Cache	100	181	201	11.0	2,383	3,865	4,174	13
Carbon	42	77	95	23.4	2,598	4,402	5,176	5
Daggett	2	2	2	.0	2,877	2,813	2,951	28
Davis	297	505	560	10.9	3,059	4,591	4,934	9
Duchesne	16	46	49	6.5	2,197	3,845	3,845	16
Emery	10	26	34	30.8	2,021	4,294	5,475	2
Garfield	7	11	12	9.1	2,200	3,616	3,785	19
Grand	19	26	31	19.2	2,773	4,434	4,869	10
Iron	31	55	61	10.9	2,643	3,895	4,134	14
Juab	11	17	18	5.9	2,540	3,484	3,663	22
Kane	6	11	12	9.1	2,420	3,294	3,527	25
Millard	17	27	29	7.4	2,378	3,539	3,705	20
Morgan	12	20	22	10.0	3,265	4,644	4,944	8
Piute	3	4	4	.0	1,978	3,183	3,497	26
Rich	5	6	6	.0	3,199	3,868	3,607	23
Salt Lake	1,505	2,585	2,871	11.1	3,307	5,135	5,585	1
San Juan	16	29	34	17.2	1,724	2,557	2,805	29
Sanpete	27	43	48	11.6	2,476	3,586	4,045	15
Sevier	25	46	52	13.0	2,505	4,091	4,517	11
Summit	17	32	36	12.5	2,813	4,849	5,419	3
Tooele	69	101	113	11.9	3,213	4,549	4,959	7
Unitah	28	61	66	8.2	2,247	3,734	3,818	17
Utah	322	576	645	12.0	2,391	3,506	3,811	18
Wasatch	14	19	23	21.1	2,499	2,999	3,429	27

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Washington	29	59	66	11.9	2,193	3,330	3,663	21
Wayne	3	6	6	.0	1,947	3,339	3,568	24
Weber	394	623	694	11.4	3,143	4,681	5,194	4
Vermont	**1,425**	**2,152**	**2,337**	**8.6**	**3,261**	**4,602**	**4,962**	------
Addison	71	110	119	8.2	2,976	4,215	4,629	7
Bennington	102	152	162	6.6	3,574	4,978	5,225	2
Caledonia	66	103	113	9.7	2,908	4,248	4,579	8
Chittenden	344	500	550	10.0	3,575	4,757	5,190	3
Essex	15	24	26	8.3	2,669	4,011	4,260	13
Franklin	90	134	146	9.0	2,893	4,126	4,425	9
Grand Isle	10	15	16	6.7	2,961	3,836	4,110	14
Lamoille	39	61	68	11.5	2,986	4,035	4,384	11
Orange	50	79	86	8.9	2,889	4,149	4,387	10
Orleans	54	85	92	8.2	2,709	3,994	4,312	12
Rutland	168	254	278	9.4	3,242	4,668	5,127	5
Washington	154	237	256	8.0	3,267	4,820	5,182	4
Windham	106	159	172	8.2	3,229	4,619	4,947	6
Windsor	157	241	254	5.4	3,585	5,215	5,518	1
Virginia	**15,773**	**26,389**	**28,732**	**8.9**	**3,419**	**5,375**	**5,786**	------
Accomack	72	129	142	10.1	2,452	4,202	4,553	73
Albermarle	111	197	224	13.7	3,001	4,478	4,802	61
Alleghany	29	43	46	7.0	2,307	3,670	3,917	109
Amelia	17	29	31	6.9	2,208	3,586	3,714	120
Amherst	64	102	109	6.9	2,470	3,793	3,955	107
Appomattox	26	44	49	11.4	2,604	4,212	4,354	84
Arlington	976	1,430	1,556	8.8	5,577	9,266	10,238	2
Augusta	117	195	207	6.2	2,670	4,054	4,204	96
Bath	12	20	22	10.0	2,302	4,073	3,933	108
Bedford	66	108	115	6.5	2,472	3,746	3,804	116
Bland	11	21	23	9.5	2,011	3,844	4,128	99
Botetourt	48	84	91	8.3	2,636	4,226	4,433	78
Brunswick	34	56	59	5.4	2,055	3,537	3,771	117
Buchanan	63	152	184	21.1	1,937	4,556	5,459	38
Buckingham	19	32	34	6.3	1,787	2,897	3,088	133
Campbell	126	229	245	7.0	2,948	4,633	4,827	57
Caroline	34	62	69	11.3	2,440	4,049	4,311	87
Carroll	46	75	81	8.0	1,985	3,204	3,354	131
Charles City	12	22	24	9.1	1,982	3,278	3,463	129
Charlotte	29	45	46	2.2	2,292	3,638	3,710	121
Chesterfield	304	611	690	12.9	4,086	6,372	6,766	9
Clarke	27	44	46	4.5	3,357	5,119	5,446	39
Craig	9	14	15	7.1	2,494	3,673	3,879	111
Culpeper	49	85	92	8.2	2,681	4,209	4,454	77
Cumberland	13	23	25	8.7	2,022	3,300	3,490	128
Dickenson	29	64	76	18.8	1,746	3,598	4,244	90
Dinwiddie	54	91	98	7.7	(4)	4,480	4,878	54
Essex	19	32	37	15.6	2,704	4,143	4,745	65
Fairfax	1,979	3,783	4,172	10.3	4,513	7,484	8,114	5
Fauquier	84	149	152	2.0	3,166	5,234	5,302	44
Floyd	22	35	37	5.7	2,222	3,474	3,693	122
Fluvanna	18	33	36	9.1	2,369	3,896	4,009	103
Franklin	72	123	127	3.3	2,546	4,051	4,124	100
Frederick	68	127	134	5.5	(4)	4,819	4,886	53
Giles	44	63	69	9.5	2,617	3,859	4,224	93
Gloucester	41	74	81	9.5	2,903	4,444	4,819	58
Goochland	25	46	50	8.7	2,453	4,316	4,542	75
Grayson	32	53	54	1.9	2,072	3,431	3,571	125
Greene	12	20	23	15.0	2,245	3,395	3,445	130
Greensville	19	31	32	3.2	1,944	3,098	3,277	132
Halifax	62	109	115	5.5	2,042	3,633	3,823	115
Hanover	134	247	271	9.7	3,629	5,561	5,863	23
Henrico	633	1,120	1,224	9.3	4,152	6,715	7,174	7
Henry	148	227	230	1.3	2,933	4,145	4,175	97
Highland	5	8	9	12.5	2,073	3,314	3,585	124
Isle of Wight	49	82	91	11.0	2,702	4,209	4,623	68
James City	42	75	84	12.0	2,429	3,948	4,286	88
King and Queen	13	22	24	9.1	2,386	3,814	4,242	91
King George	26	47	51	8.5	3,203	5,307	5,626	32
King William	24	39	43	10.3	3,172	4,865	5,384	41
Lancaster	25	46	50	8.7	2,751	4,833	5,086	51
Lee	33	75	85	13.3	1,566	3,281	3,552	127
Loudoun	125	262	293	11.8	3,452	5,666	5,994	18
Louisa	29	61	67	9.8	2,081	3,761	4,117	101
Lunenberg	27	49	52	6.1	2,321	4,051	4,248	89
Madison	20	33	35	6.1	2,248	3,382	3,564	126
Mathews	19	32	36	12.5	2,610	4,038	4,512	76
Mecklenburg	74	125	129	3.2	2,495	4,187	4,432	79
Middlesex	14	26	29	11.5	2,202	3,847	3,980	104
Montgomery	132	201	223	10.9	2,848	3,601	3,846	113
Nelson	25	40	43	7.5	2,085	3,436	3,689	123
New Kent	14	31	34	9.7	2,705	4,506	4,693	67
Northampton	35	63	67	6.3	2,430	4,244	4,380	83
Northumberland	23	43	47	9.3	2,443	4,653	5,005	52
Nottoway	39	62	67	8.1	2,698	4,418	4,809	59
Orange	45	74	79	6.8	3,275	4,732	5,135	49
Page	43	71	77	8.5	2,561	3,945	4,223	94
Patrick	37	57	60	5.3	2,411	3,550	3,729	119
Pittsylvania	127	234	243	3.8	2,145	3,856	3,876	112
Powhatan	19	41	46	12.2	2,459	4,111	4,329	86
Prince Edward	38	62	66	6.5	2,637	3,910	4,144	98
Prince George	94	108	116	7.4	(4)	5,966	6,221	12
Prince William	332	732	832	13.7	3,138	5,185	5,745	28
Pulaski	78	129	137	6.2	2,632	4,034	4,216	95
Rappahannock	14	23	25	8.7	2,609	4,404	4,545	74
Richmond	16	32	35	9.4	2,514	5,081	5,605	35
Roanoke	222	398	440	10.6	3,393	5,207	5,608	34
Rockbridge	40	60	64	6.7	2,393	3,599	3,845	114
Rockingham	132	206	231	12.1	2,769	3,934	4,406	81
Russell	50	89	102	14.6	2,011	3,504	3,966	105
Scott	53	92	100	8.7	2,169	3,724	4,018	102
Shenandoah	64	108	119	10.2	2,798	4,376	4,584	70
Smyth	78	113	121	7.1	2,487	3,494	3,730	118
Southampton	42	74	78	5.4	2,259	3,980	4,335	85
Spotsylvania	44	87	98	12.6	2,709	4,153	4,239	92
Stafford	68	133	150	12.8	2,839	4,467	4,878	55
Surry	14	23	25	8.7	2,311	4,177	4,430	80
Sussex	29	46	51	10.9	2,470	4,149	4,568	72
Tazewell	95	179	214	19.6	2,340	4,052	4,776	63
Warren	47	90	95	5.6	3,098	5,010	5,113	50
Washington	79	139	154	10.8	(4)	3,560	3,915	110
Westmoreland	30	55	60	9.1	2,504	4,147	4,581	71
Wise	75	167	199	19.2	2,051	4,209	4,857	56
Wythe	54	95	102	7.4	2,412	4,090	4,383	82
York	111	185	199	7.6	3,437	5,061	5,354	43
Independent city:								
Alexandria	527	836	930	11.2	4,785	7,790	8,655	3
Bedford City	23	35	38	8.6	3,772	5,565	5,632	31
Bristol	51	83	94	13.3	(4)	4,061	4,606	69
Buena Vista	17	25	27	8.0	2,688	3,586	3,963	106
Charlottesville	152	235	244	3.8	3,944	5,681	6,048	15
Chesapeake	265	450	493	9.6	3,022	4,426	4,747	64
Clifton Forge	18	27	30	11.1	3,149	5,318	5,749	26
Colonial Heights	64	95	103	8.4	4,348	5,626	6,009	17
Covington	35	50	53	6.0	3,466	5,282	5,678	30
Danville	154	242	254	5.0	3,303	5,188	5,512	36
Emporia	18	27	30	11.1	3,388	5,397	5,277	46
Fairfax City	102	164	178	8.5	4,810	7,507	8,414	4
Falls Church	83	128	145	13.3	7,677	12,128	14,548	1
Franklin	24	40	44	10.0	3,466	5,822	5,903	21
Fredericksburg	55	96	105	9.4	3,782	5,682	6,135	13
Galax	23	36	38	5.6	3,672	5,388	5,867	22
Hampton	393	625	667	6.7	3,306	4,875	5,157	48
Harrisonburg	53	91	103	13.2	3,667	5,175	5,622	33
Hopewell	77	111	123	10.8	3,273	4,704	5,281	45
Lexington	23	31	33	6.5	2,977	4,218	4,706	66
Lynchburg	213	314	325	3.5	3,918	5,852	6,133	14
Martinsville	79	114	116	1.8	4,021	6,078	6,320	10
NewPort News	499	749	794	6.0	3,562	5,426	5,748	27
Norfolk	1,035	1,467	1,546	5.4	3,622	5,076	5,413	40
Norton	13	23	26	13.0	3,060	5,405	5,948	19
Petersburg	146	214	235	9.8	(4)	4,735	5,218	47
Portsmouth	345	534	580	8.6	2,752	4,885	5,373	42
Radford	36	52	56	7.7	3,135	4,598	4,806	60
Richmond	1,054	1,491	1,586	6.4	4,197	6,404	6,983	8
Roanoke	336	504	539	6.9	3,617	5,593	6,038	16
Salem	76	124	134	8.1	3,463	5,526	5,854	24
South Boston	24	35	36	2.9	3,427	5,065	5,493	37
Staunton	87	127	135	6.3	3,532	5,534	5,915	20
Suffolk	125	215	227	5.6	2,760	4,518	4,794	62
Virginia Beach	611	1,115	1,239	11.1	3,625	5,317	5,688	29
Waynesboro	65	96	105	9.4	3,904	5,633	6,250	11
Williamsburg	36	68	78	14.7	3,940	6,296	7,306	6
Winchester	69	117	124	6.0	(4)	5,443	5,821	25
Washington	**13,311**	**19,768**	**22,292**	**12.8**	**3,982**	**5,648**	**6,284**	------
Adams	48	109	135	23.9	4,267	8,588	10,391	1
Asotin	42	69	76	10.1	3,144	4,584	5,164	33
Benton	240	433	525	21.2	3,689	6,063	6,930	6
Chelan	161	247	289	17.0	4,055	6,156	7,156	5
Clallam	117	210	231	10.0	3,433	5,267	5,650	22
Clark	444	778	858	10.3	3,497	5,201	5,607	25
Columbia	22	33	29	−12.1	4,944	7,248	6,366	9
Cowlitz	237	388	442	13.9	3,495	5,474	6,191	13
Douglas	52	85	105	23.5	3,196	4,566	5,524	28
Ferry	9	16	18	12.5	2,655	3,772	4,033	39
Franklin	93	186	206	10.8	3,607	6,874	7,755	2
Garfield	12	22	20	−9.1	4,413	7,657	6,902	7
Grant	145	292	305	4.5	3,688	6,585	6,736	8
Grays Harbor	206	312	334	7.1	3,536	5,132	5,511	29
Island	81	146	165	13.0	3,219	4,545	4,956	34
Jefferson	33	56	63	12.5	3,279	4,806	5,339	32
King	5,332	7,255	8,242	13.6	4,667	6,353	7,172	4
Kitsap	385	600	690	15.0	3,795	5,446	5,922	18
Kittitas	69	104	117	12.5	2,822	4,005	4,601	37
Klickitat	36	66	73	10.6	2,941	5,039	5,427	31
Lewis	146	243	271	11.5	3,247	5,043	5,543	26
Lincoln	45	63	71	12.7	4,670	6,656	7,306	3
Mason	71	119	136	14.3	3,552	5,296	5,765	21
Okanogan	86	141	164	16.3	3,468	5,233	5,931	17

See footnotes at end of table.

Table 2.—Total Personal Income and Per Capita Personal Income by County for Selected Years 1969–75 [1]—Continued

Area title	Total personal income: Millions of dollars 1969	1974	1975	Percent change 74–75	Per capita personal income: Dollars 1969	1974	1975	Rank in State 1975
Pacific	52	80	88	10.0	3,461	4,975	5,444	30
Pend Oreille	16	29	34	17.2	2,759	4,124	4,456	38
Pierce	1,589	2,172	2,440	12.3	3,920	5,377	5,955	16
San Juan	15	30	34	13.3	4,160	5,884	6,284	10
Skagit	191	309	344	11.3	3,728	5,741	6,277	11
Skamania	17	31	34	9.7	3,012	5,095	5,982	15
Snohomish	963	1,269	1,455	14.7	3,663	4,879	5,544	27
Spokane	1,000	1,584	1,719	8.5	3,627	5,192	5,637	23
Stevens	50	90	105	16.7	2,939	4,203	4,676	36
Thurston	291	510	581	13.9	3,862	5,708	6,229	12
Wahkiakum	12	20	22	10.0	3,662	5,459	5,782	20
Walla Walla	143	238	259	8.8	3,556	5,674	6,083	14
Whatcom	271	447	510	14.1	3,361	5,032	5,626	24
Whitman	125	198	206	4.0	3,438	4,838	4,926	35
Yakima	465	788	896	13.7	3,285	5,181	5,827	19
West Virginia	**4,840**	**7,993**	**8,916**	**11.5**	**2,772**	**4,479**	**4,946**	------
Barbour	29	56	63	12.5	2,089	3,666	4,027	39
Berkeley	111	181	198	9.4	2,964	4,536	4,927	12
Boone	53	115	129	12.2	2,127	4,225	4,721	17
Braxton	24	40	43	7.5	1,945	3,080	3,329	53
Brooke	89	144	154	6.9	3,071	4,747	5,030	9
Cabell	358	539	589	9.3	3,369	5,139	5,639	4
Calhoun	13	28	31	10.7	1,769	3,745	4,078	35
Clay	14	29	33	13.8	1,596	3,032	3,439	50
Doddridge	11	19	21	10.5	1,625	2,885	3,118	55
Fayette	115	200	224	12.0	2,329	3,871	4,276	29
Gilmer	13	24	27	12.5	1,839	3,061	3,436	51
Grant	19	32	35	9.4	2,118	3,621	4,075	36
Greenbrier	74	125	145	16.0	2,325	3,832	4,389	27
Hampshire	25	44	47	6.8	2,092	3,475	3,678	44
Hancock	148	236	244	3.4	3,715	5,925	6,046	2
Hardy	18	28	31	10.7	2,023	3,010	3,417	52
Harrison	217	351	380	8.3	2,990	4,690	5,017	10
Jackson	57	96	103	7.3	2,653	4,458	4,662	19
Jefferson	61	100	108	8.0	2,809	4,215	4,420	26
Kanawha	814	1,261	1,422	12.8	3,550	5,639	6,267	1
Lewis	41	67	73	9.0	2,215	3,780	3,998	40
Lincoln	34	64	70	9.4	1,760	3,244	3,471	48
Logan	108	192	227	18.2	2,336	4,178	4,910	13
McDowell	109	203	243	19.7	2,176	3,998	4,738	16
Marion	185	300	344	14.7	3,026	4,745	5,427	6
Marshall	118	176	187	6.3	3,103	4,576	4,713	18
Mason	59	96	102	6.3	2,426	3,827	4,067	37
Mercer	167	285	326	14.4	2,642	4,332	4,904	14
Mineral	59	97	102	5.2	2,477	3,966	4,125	33
Mingo	61	122	144	18.0	1,848	3,637	4,236	31
Monongalia	172	293	330	12.6	2,753	4,289	4,843	15
Monroe	23	35	39	11.4	2,100	3,054	3,296	54
Morgan	21	39	41	5.1	2,460	4,482	4,637	20
Nicholas	52	102	122	19.6	2,312	4,314	4,992	11
Ohio	230	338	366	8.3	3,662	5,524	6,016	3
Pendleton	14	23	27	17.4	2,063	3,082	3,606	45
Pleasants	19	34	39	14.7	2,553	4,522	5,088	8
Pocahontas	17	28	30	7.1	1,955	3,250	3,447	49
Preston	53	104	120	15.4	2,118	3,937	4,474	25
Putnam	76	127	140	10.2	2,690	4,200	4,595	21
Raleigh	171	330	395	19.7	2,437	4,389	5,156	7
Randolph	55	99	110	11.1	2,252	3,787	4,242	30
Ritchie	23	42	47	11.9	2,220	4,070	4,593	22
Roane	27	51	56	9.8	1,852	3,483	3,782	43
Summers	29	48	54	12.5	2,204	3,532	4,042	38
Taylor	34	57	63	10.5	2,349	3,816	4,107	34
Tucker	15	25	27	8.0	1,964	3,377	3,555	47
Tyler	26	40	46	15.0	2,571	4,089	4,573	23
Upshur	38	73	81	11.0	2,016	3,501	3,828	42
Wayne	94	145	162	11.7	2,393	3,752	4,174	32
Webster	17	31	36	16.1	1,666	3,105	3,578	46
Wetzel	60	87	89	2.3	3,062	4,222	4,335	28
Wirt	9	17	18	5.9	2,069	3,820	3,955	41
Wood	289	457	484	5.9	3,379	5,255	5,494	5
Wyoming	67	117	147	25.6	2,188	3,678	4,549	24
Wisconsin	**15,505**	**24,107**	**26,134**	**8.4**	**3,542**	**5,281**	**5,674**	------
Adams	23	47	52	10.6	2,647	4,382	4,504	43
Ashland	43	66	74	12.1	2,484	4,000	4,416	47
Barron	91	151	168	11.3	2,613	4,151	4,474	45
Bayfield	26	41	45	9.8	2,144	3,360	3,658	69
Brown	502	835	915	9.6	3,303	4,964	5,306	20
Buffalo	38	59	65	10.2	2,721	4,243	4,638	40
Burnett	20	36	40	11.1	2,115	3,435	3,817	68
Calumet	90	156	158	1.3	3,356	5,472	5,452	16
Chippewa	129	210	234	11.4	2,776	4,316	4,715	36
Clark	78	131	135	3.1	2,504	4,181	4,189	58
Columbia	126	198	220	11.1	3,196	4,690	5,192	23
Crawford	36	58	65	12.1	2,323	3,721	4,019	64
Dane	1,103	1,714	1,884	9.9	3,943	5,626	6,081	6
Dodge	212	347	394	13.5	3,091	4,843	5,418	17
Door	58	104	118	13.5	2,838	4,680	5,172	24
Douglas	126	196	224	14.3	2,754	4,406	5,041	27
Dunn	69	114	128	12.3	2,385	3,707	4,004	65
Eau Claire	234	348	368	5.7	3,596	4,865	5,076	26
Florence	7	13	14	7.7	2,106	3,737	4,055	62
Fond du Lac	291	442	475	7.5	3,506	5,063	5,385	19
Forest	15	25	28	12.0	1,939	2,902	3,210	71
Grant	138	214	239	11.7	2,848	4,330	4,853	31
Green	100	157	174	10.8	3,752	5,541	6,044	7
Green Lake	57	90	97	7.8	3,411	5,235	5,579	15
Iowa	52	77	87	13.0	2,676	4,002	4,546	42
Iron	15	25	28	12.0	2,256	3,737	4,285	54
Jackson	37	67	74	10.4	2,372	4,234	4,667	39
Jefferson	202	330	359	8.8	3,429	5,218	5,604	12
Juneau	50	78	84	7.7	2,705	4,118	4,370	50
Kenosha	421	760	831	9.3	3,572	6,216	6,748	3
Kewaunee	52	84	90	7.1	2,728	4,197	4,485	44
La Crosse	253	401	440	9.7	3,156	4,754	5,171	25
Lafayette	49	71	84	18.3	2,750	4,000	4,723	35
Langlade	45	80	85	6.3	2,283	4,155	4,301	53
Lincoln	61	100	111	11.0	2,550	3,935	4,378	49
Manitowoc	262	402	433	7.7	3,177	4,861	5,244	21
Marathon	292	478	523	9.4	3,014	4,630	4,990	28
Marinette	91	148	163	10.1	2,550	4,015	4,408	48
Marquette	23	40	43	7.5	2,580	4,015	4,166	59
Milwaukee	4,426	6,346	6,678	5.2	4,189	6,087	6,465	4
Monroe	88	141	165	17.0	2,740	4,337	4,989	29
Oconto	59	102	113	10.8	2,279	3,803	4,212	57
Oneida	70	129	140	8.5	2,887	4,716	4,939	30
Outagamie	410	639	697	9.1	3,517	5,172	5,589	14
Ozaukee	236	413	448	8.5	4,495	6,632	7,058	1
Pepin	19	28	31	10.7	2,525	3,764	4,042	63
Pierce	78	130	141	8.5	2,974	4,510	4,767	32
Polk	75	127	138	8.7	2,779	4,287	4,634	41
Portage	126	223	224	.4	2,762	4,333	4,239	56
Price	34	58	60	3.4	2,343	3,750	3,865	67
Racine	650	1,009	1,103	9.3	3,819	5,772	6,274	5
Richland	44	66	73	10.6	2,585	4,049	4,464	46
Rock	478	710	771	8.6	3,684	5,297	5,733	9
Rusk	29	48	54	12.5	1,997	3,307	3,575	70
St. Croix	103	169	186	10.1	3,060	4,493	4,750	34
Sauk	143	191	211	10.5	3,743	4,775	5,224	22
Sawyer	21	38	45	18.4	2,122	3,422	3,882	66
Sheboygan	349	532	566	6.4	3,654	5,304	5,689	11
Taylor	36	67	74	10.4	2,056	3,716	4,072	61
Trempealeau	63	102	112	9.8	2,644	4,308	4,690	38
Vernon	59	98	106	8.2	2,355	3,856	4,149	60
Vilas	28	50	58	16.0	2,582	3,887	4,327	52
Walworth	218	338	369	9.2	3,499	5,212	5,596	13
Washburn	25	45	52	15.6	2,336	3,754	4,246	55
Washington	233	420	460	9.5	3,760	5,683	6,010	8
Waukesha	979	1,601	1,757	9.7	4,367	6,474	6,931	2
Waupaca	113	172	193	12.2	2,967	4,274	4,691	37
Waushara	41	69	76	10.1	2,753	4,357	4,765	33
Winnebago	462	684	753	10.1	3,636	5,251	5,730	10
Wood	207	335	366	9.3	3,264	4,967	5,386	18
Shawano (incl. Menominee)	86	137	163	19.0	2,328	3,683	4,366	51
Wyoming	**1,125**	**2,042**	**2,274**	**11.4**	**3,419**	**5,644**	**6,079**	------
Albany	72	114	127	11.4	2,754	4,135	4,688	22
Big Horn	30	54	54	.0	2,973	4,956	4,881	19
Campbell	40	65	80	23.1	3,029	5,400	6,347	7
Carbon	49	93	106	14.0	3,721	5,715	6,348	6
Converse	21	37	46	24.3	3,568	5,189	5,695	14
Crook	13	19	21	10.5	2,901	4,170	4,339	23
Fremont	77	136	149	9.6	2,763	4,415	4,804	20
Goshen	31	57	57	.0	2,849	4,965	4,913	18
Hot Springs	16	25	28	12.0	3,272	5,229	5,734	13
Johnson	19	30	35	16.7	3,354	5,489	6,282	8
Laramie	206	366	394	7.7	3,698	5,745	6,211	9
Lincoln	28	53	56	5.7	3,280	5,671	5,734	12
Natrona	205	344	414	20.3	4,027	6,536	7,582	2
Niobrara	10	13	13	.0	3,600	4,601	4,718	21
Park	59	118	122	3.4	3,398	6,419	6,570	5
Platte	21	35	36	2.9	3,251	4,928	4,967	17
Sheridan	66	113	124	9.7	3,741	5,885	6,204	10
Sublette	13	25	27	8.0	3,379	6,735	6,675	4
Sweetwater	60	189	209	10.6	3,248	7,095	6,815	3
Teton	23	46	49	6.5	4,851	7,260	7,694	1
Uinta	23	40	47	17.5	3,182	5,204	5,211	16
Washakie	24	41	44	7.3	3,196	5,266	5,479	15
Weston	21	32	37	15.6	3,365	5,290	5,875	11

1. Detail may not add to higher level totals because of rounding.
2. County population used in the computation of per capita personal income in 1975 include Vietnamese refugees as follows: Sebastian County, Arkansas 24,000; San Diego County, California 18,000; Okalusa County, Florida 6,000; and Lebanon County, Pennsylvania 17,000.
3. Less than $500,000.
4. Per capita personal income not computed. Comparable population estimates are not available due to annexations.

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CURRENT BUSINESS STATISTICS

THE STATISTICS here update series published in the 1975 edition of BUSINESS STATISTICS, biennial statistical supplement to the SURVEY OF CURRENT BUSINESS. That volume (available from the Superintendent of Documents for $5.10) provides a description of each series, references to sources of earlier figures, and historical data as follows: For all series, monthly or quarterly, 1971 through 1974 (1964–74 for major quarterly series), annually, 1947–74; for selected series, monthly or quarterly, 1947–74 (where available). Series added or significantly revised after the 1975 BUSINESS STATISTICS went to press are indicated by an asterisk (*) and a dagger (†), respectively. Unless otherwise noted, revised monthly data for periods not shown herein corresponding to revised annual data are available upon request.

The sources of the data are given in the 1975 edition of BUSINESS STATISTICS; they appear in the main descriptive note for each series, and are also listed alphabetically on pages 187–88. Statistics originating in Government agencies are not copyrighted and may be reprinted freely. Data from private sources are provided through the courtesy of the compilers, and are subject to their copyrights.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1976	1974				1975				1976				1977
	Annual total			I	II	III	IV	I	II	III	IV	I	II	III	IV	I p
				Seasonally adjusted quarterly totals at annual rates												
GENERAL BUSINESS INDICATORS—Quarterly Series																
NATIONAL INCOME AND PRODUCT†																
Gross national product, total† ..... bil. $	1,413.2	1,516.3	1,691.6	1,372.7	1,399.4	1,431.6	1,449.2	1,446.2	1,482.3	1,548.7	1,588.2	1,636.2	1,675.2	1,709.8	1,745.1	1,792.5
Personal consumption expenditures, total .. do	887.5	973.2	1,079.7	853.3	878.7	906.8	911.1	933.2	960.3	987.3	1,012.0	1,043.6	1,064.7	1,088.5	1,122.0	1,156.8
Durable goods, total ♀ ..... do	121.6	131.7	156.5	118.6	122.5	128.0	117.4	122.1	127.0	136.0	141.8	151.4	155.0	157.6	162.0	173.4
Motor vehicles and parts ..... do	47.9	53.2	70.7	46.2	48.5	53.0	43.7	47.6	49.5	56.3	59.2	68.0	70.4	71.7	72.7	83.2
Furniture and household equipment ... do	54.7	57.6	63.0	53.7	54.9	55.7	54.4	54.6	57.0	58.2	60.6	61.2	62.3	62.9	65.6	66.7
Nondurable goods, total ♀ ..... do	376.2	409.1	440.4	360.6	371.9	383.8	388.5	394.4	405.8	414.6	421.6	429.1	434.8	441.8	456.0	463.7
Clothing and shoes ..... do	65.1	70.0	75.4	64.2	65.0	66.2	65.0	66.6	69.3	71.3	73.0	73.5	73.2	75.9	79.0	79.2
Food ..... do	189.9	209.5	224.4	181.5	186.4	193.7	198.0	203.2	207.8	211.8	215.2	219.2	223.1	225.2	230.2	234.4
Gasoline and oil ..... do	36.3	38.9	41.5	31.8	36.2	38.0	39.3	37.9	38.6	39.2	39.9	40.1	40.3	41.6	44.1	44.3
Services, total ♀ ..... do	389.6	432.4	482.8	374.1	384.3	394.9	405.2	416.7	427.4	436.7	448.6	463.2	474.9	489.1	504.0	519.6
Household operation ..... do	56.1	63.9	72.1	52.8	55.3	57.5	59.1	61.2	63.7	65.0	65.9	68.4	69.6	72.8	77.3	80.1
Housing ..... do	136.4	150.2	165.8	131.8	134.6	137.8	141.3	145.0	148.4	151.8	155.8	159.7	163.9	167.8	171.8	176.6
Transportation ..... do	31.1	34.0	37.5	29.7	30.6	31.6	32.5	33.3	33.6	34.1	35.0	36.5	37.0	37.8	38.6	39.7
Gross private domestic investment, total ... do	215.0	183.7	239.6	216.4	218.8	213.3	211.5	172.4	164.4	196.7	201.4	229.6	239.2	247.0	242.8	260.2
Fixed investment ..... do	204.3	198.3	227.7	203.8	205.8	206.0	201.7	194.6	194.3	198.6	205.7	214.7	223.2	231.9	241.0	252.7
Nonresidential ..... do	149.2	147.1	160.0	145.1	149.0	150.9	151.9	148.0	145.8	146.1	148.7	153.4	157.9	163.0	165.6	173.1
Structures ..... do	54.1	52.0	55.3	52.4	54.8	54.1	55.2	53.1	51.2	51.8	52.1	53.2	54.9	56.0	57.0	56.3
Producers' durable equipment ..... do	95.1	95.1	104.7	92.7	94.2	96.8	96.7	94.9	94.6	94.3	96.6	100.2	103.0	107.0	108.6	116.8
Residential ..... do	55.1	51.2	67.7	58.7	56.8	55.0	49.8	46.6	48.6	52.6	57.0	61.3	65.3	68.9	75.5	79.7
Change in business inventories ..... do	10.7	−14.6	11.9	12.6	13.0	7.3	9.7	−22.2	−30.0	−2.0	−4.3	14.8	16.0	15.1	1.7	7.5
Nonfarm ..... do	12.2	−17.6	11.9	14.5	13.9	7.4	12.9	−25.6	−31.2	−4.2	−9.5	12.7	17.3	15.6	2.2	7.5
Net exports of goods and services ..... do	7.5	20.5	6.6	15.0	3.9	2.9	8.1	15.0	24.4	21.4	21.0	8.4	9.3	4.7	4.2	−4.9
Exports ..... do	144.4	148.1	162.7	133.2	142.2	148.4	153.8	147.5	142.9	148.2	153.7	154.1	160.3	167.7	168.5	170.5
Imports ..... do	136.9	127.6	156.0	118.2	138.3	145.5	145.7	132.5	118.5	126.8	132.7	145.7	151.0	163.0	164.3	175.4
Govt. purchases of goods and services, total . do	303.3	339.0	365.6	288.0	298.0	308.6	318.5	325.6	333.2	343.2	353.8	354.7	362.0	369.6	376.2	380.4
Federal ..... do	111.6	124.4	133.4	106.1	108.9	113.5	118.1	120.3	122.4	124.6	130.4	129.2	131.2	134.5	138.9	139.5
National defense ..... do	77.3	84.3	88.2	74.9	75.9	78.2	80.2	82.0	83.4	84.6	87.1	86.2	86.9	88.5	91.3	91.5
State and local ..... do	191.6	214.5	232.2	181.9	189.1	195.1	200.4	205.3	210.9	218.6	223.4	225.5	230.9	235.0	237.4	240.9
By major type of product:†																
Final sales, total ..... do	1,402.5	1,531.0	1,679.7	1,360.0	1,386.4	1,424.2	1,439.4	1,468.4	1,512.3	1,550.6	1,592.5	1,621.4	1,659.2	1,694.7	1,743.4	1,785.0
Goods, total ..... do	629.0	696.3	748.3	608.4	621.9	643.0	642.8	664.8	691.0	705.4	724.0	727.5	742.4	751.0	772.5	791.5
Durable goods ..... do	240.2	266.5	297.8	232.3	240.6	247.6	240.2	249.5	263.8	272.0	280.6	286.3	295.8	301.4	307.7	323.7
Nondurable goods ..... do	388.9	429.8	450.5	376.1	381.3	395.4	402.6	415.3	427.2	433.4	443.3	441.1	446.6	449.6	464.8	467.9
Services ..... do	626.6	692.5	772.0	605.1	614.6	633.8	652.8	666.3	684.2	700.2	719.5	742.6	759.6	781.5	804.4	824.7
Structures ..... do	146.9	142.1	159.3	146.5	150.0	147.4	143.8	137.2	137.1	145.0	149.1	151.3	157.3	162.2	166.5	168.7
Change in business inventories ..... do	10.7	−14.6	11.9	12.6	13.0	7.3	9.7	−22.2	−30.0	−2.0	−4.3	14.8	16.0	15.1	1.7	7.5
Durable goods ..... do	7.1	−12.1	2.7	6.6	2.2	5.1	14.5	−15.4	−15.3	−7.0	−10.6	−3.6	5.4	6.8	2.0	7.2
Nondurable goods ..... do	3.6	−2.6	9.2	6.0	10.8	2.3	−4.7	−6.8	−14.7	5.0	6.3	18.5	10.6	8.3	−.3	.3
GNP in constant (1972) dollars†																
Gross national product, total† ..... bil. $	1,214.0	1,191.7	1,264.7	1,230.4	1,220.8	1,212.9	1,191.7	1,161.1	1,177.1	1,209.3	1,219.2	1,246.3	1,260.0	1,272.2	1,280.4	1,296.8
Personal consumption expenditures, total .. do	759.1	770.3	813.7	761.8	761.9	764.7	748.1	754.6	767.5	775.3	783.9	800.7	808.6	815.7	829.7	842.2
Durable goods ..... do	112.3	111.9	125.8	114.9	115.0	116.1	103.1	106.0	108.4	115.1	118.0	124.3	125.2	126.2	127.6	134.7
Nondurable goods ..... do	303.5	306.1	319.3	305.1	304.0	304.9	299.8	300.6	307.2	306.8	309.5	314.6	317.6	318.9	325.9	326.0
Services ..... do	343.4	352.4	368.6	341.8	342.9	343.7	345.1	348.0	351.8	353.4	356.4	361.8	365.8	370.6	376.2	381.5
Gross private domestic investment, total ... do	182.0	137.8	170.9	194.8	187.9	176.2	169.1	129.3	126.2	148.7	147.0	167.1	171.7	175.2	169.8	178.7
Fixed investment ..... do	173.5	149.8	162.8	183.4	178.5	171.1	161.1	149.8	147.4	149.7	152.5	156.7	160.6	165.0	169.0	173.8
Nonresidential ..... do	128.5	111.4	115.7	133.5	131.6	127.3	121.8	114.4	110.6	110.1	110.5	112.6	114.9	117.5	117.9	121.9
Residential ..... do	45.0	38.4	47.1	49.9	47.0	43.9	39.3	35.4	36.8	39.6	41.9	44.1	45.7	47.4	51.1	51.9
Change in business inventories ..... do	8.5	−12.0	8.1	11.4	9.4	5.1	8.0	−20.5	−21.2	−1.0	−5.5	10.4	11.1	10.2	.9	4.9
Net exports of goods and services ..... do	16.5	22.6	16.0	18.4	14.9	14.9	17.7	20.1	24.3	22.8	23.1	16.6	16.0	15.7	15.5	12.1
Govt. purchases of goods and services, total . do	256.4	261.0	264.1	255.4	256.1	257.1	256.9	257.1	259.1	262.4	265.2	261.9	263.6	265.5	265.3	263.8
Federal ..... do	95.3	95.7	96.7	95.3	94.7	95.8	95.4	94.8	95.3	95.6	97.2	95.4	96.0	97.3	98.1	97.3
State and local ..... do	161.1	165.2	167.4	160.1	161.4	161.3	161.5	162.2	163.8	166.9	168.0	166.6	167.7	168.2	167.3	166.5

r Revised. p Preliminary. † Revised series. Estimates of national income and product and personal income have been revised back to 1973 (see p. 24 ff. of the July 1976 SURVEY); revisions prior to May 1975 for personal income appear on p. 33 of the July 1976 SURVEY. ♀ Includes data for items not shown separately.

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GENERAL BUSINESS INDICATORS—Quarterly Series—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1976	1974			1975				1976				1977	
	Annual total			II	III	IV	I	II	III	IV	I	II	III	IV	I p	II
NATIONAL INCOME AND PRODUCT†—Con.																
Quarterly Data Seasonally Adjusted at Annual Rates																
Implicit price deflators:†																
Gross national product ..... Index, 1972=100	116.41	127.25	133.75	114.64	118.03	121.60	124.55	125.93	128.07	130.27	131.29	132.96	134.40	136.30	138.22	.....
Personal consumption expenditures ..... do	116.9	126.3	132.7	115.3	118.6	121.8	123.7	125.1	127.3	129.1	130.3	131.7	133.4	135.2	137.4	.....
Durable goods ..... do	108.3	117.7	124.4	106.5	110.2	113.8	115.1	117.1	118.2	120.2	121.8	123.8	124.9	127.0	128.8	.....
Nondurable goods ..... do	124.0	133.7	138.0	122.3	125.9	129.6	131.2	132.1	135.1	136.2	136.4	136.9	138.5	139.9	142.2	.....
Services ..... do	113.5	122.7	131.0	112.1	114.9	117.4	119.7	121.5	123.6	125.9	128.0	129.8	132.0	134.0	136.2	.....
Gross private domestic investment:																
Fixed investment ..... do	117.7	132.4	139.9	115.3	120.3	125.2	129.9	131.9	132.7	134.9	137.0	139.0	140.6	142.7	145.4	.....
Nonresidential ..... do	116.1	132.1	138.2	113.2	118.6	124.7	129.4	131.8	132.7	134.5	136.2	137.5	138.7	140.5	142.0	.....
Residential ..... do	122.3	133.2	143.9	121.0	125.3	126.7	131.5	132.1	132.8	135.9	139.0	142.9	145.3	147.7	153.4	.....
Govt. purchases of goods and services ..... do	118.3	129.9	138.4	116.4	120.0	124.0	126.7	128.6	130.8	133.4	135.4	137.3	139.2	141.8	144.2	.....
Federal ..... do	117.1	130.0	138.0	114.9	118.4	123.8	126.8	128.4	130.4	134.2	135.4	136.7	138.3	141.6	143.4	.....
State and local ..... do	119.0	129.8	138.7	117.2	121.0	124.1	126.5	128.7	131.0	132.9	135.4	137.7	139.7	141.9	144.7	.....
National income, total† ..... bil. $	1,135.7	1,207.6	r1,348.4	1,125.6	1,147.6	1,156.3	1,149.7	1,182.7	1,233.4	1,264.6	1,304.7	1,337.4	1,362.5	r1,389.3	.....	.....
Compensation of employees, total ..... do	875.8	928.8	1,028.4	866.3	888.8	901.8	904.0	912.9	935.2	963.1	994.4	1,017.2	1,037.5	1,064.5	1,096.6	.....
Wages and salaries, total ..... do	764.5	806.7	890.4	756.7	775.6	786.0	785.8	792.8	811.7	836.4	861.5	881.1	897.8	921.0	946.2	.....
Govt. and govt. enterprises ..... do	160.4	175.8	190.7	158.1	161.1	166.7	170.0	173.8	177.3	182.2	185.4	188.7	191.7	197.0	200.0	.....
Other ..... do	604.1	630.8	699.7	598.6	614.4	619.3	615.7	619.0	634.4	654.1	676.1	692.4	706.1	723.9	746.1	.....
Supplements to wages and salaries ..... do	111.3	122.1	138.0	109.6	113.3	115.8	118.2	120.1	123.5	126.7	132.9	136.2	139.6	143.5	150.4	.....
Proprietors' income with inventory valuation and capital consumption adjustments, total ..... bil. $	86.9	90.2	96.7	85.0	86.0	85.5	81.1	86.8	95.5	97.2	93.2	100.3	96.1	97.1	103.3	.....
Farm ..... do	25.8	24.9	22.8	24.6	23.8	23.3	17.9	24.1	29.2	28.3	21.9	27.5	21.7	20.3	24.0	.....
Nonfarm ..... do	61.1	65.3	73.8	60.4	62.2	62.2	63.2	62.7	66.3	69.0	71.4	72.8	74.4	76.8	79.3	.....
Rental income of persons with capital consumption adjustment ..... bil. $	21.0	22.4	23.5	20.6	21.0	21.5	21.9	22.3	22.4	22.9	23.3	23.1	23.4	24.3	25.1	.....
Corp. profits with inventory valuation and capital consumption adjustments, total ..... bil. $	84.8	91.6	r 117.8	87.8	81.7	74.1	69.0	86.6	105.3	105.6	115.1	116.4	122.0	r 117.8	.....	.....
Corp. profits with invent. val. adj.:																
Domestic, total ..... do	76.7	97.0	125.8	80.8	75.1	69.5	72.1	91.7	111.4	112.7	121.9	125.0	130.5	r 125.6	.....	.....
Financial ..... do	14.1	12.9	r 14.4	14.0	14.6	13.1	13.9	12.5	12.1	12.9	14.0	13.8	14.4	r 15.4	.....	.....
Nonfinancial, total ♀ ..... do	62.6	84.1	r 111.4	66.8	60.5	56.3	58.2	79.2	99.3	99.8	107.9	111.2	116.0	r 110.3	.....	.....
Manufacturing, total ♀ ..... do	36.9	46.4	r 64.3	39.0	37.7	31.6	29.7	43.5	57.0	55.3	61.2	66.4	67.2	62.3	.....	.....
Durable goods ..... do	11.9	17.2	r 27.6	12.1	10.7	9.0	8.4	14.8	24.3	21.1	23.7	30.7	29.6	26.5	.....	.....
Transportation, communication, and electric, gas, and sanitary serv ..... bil. $	6.0	7.9	9.9	6.4	6.3	5.7	5.0	7.3	9.5	9.7	8.6	9.5	10.7	10.8	.....	.....
Rest of the world ..... do	11.2	6.2	7.5	9.0	10.1	11.0	5.5	6.3	6.5	6.4	7.7	6.8	7.2	8.5	.....	.....
Profits before tax, total ..... do	127.6	114.5	r 147.9	126.4	138.6	119.2	94.2	105.8	126.9	131.3	141.1	146.2	150.2	r 154.2	.....	.....
Profits tax liability ..... do	52.4	49.2	64.4	53.0	57.6	48.6	40.2	44.8	54.8	57.2	61.4	63.5	65.1	r 67.4	.....	.....
Profits after tax ..... do	75.2	65.3	83.6	73.3	81.0	70.6	54.0	61.0	72.1	74.1	79.7	82.7	85.1	r 86.8	.....	.....
Dividends ..... do	30.8	32.1	35.1	30.7	31.3	31.1	31.7	31.9	32.6	32.2	33.1	34.4	35.4	37.7	37.6	.....
Undistributed profits ..... do	44.4	33.2	r 48.4	42.6	49.7	39.5	22.3	29.1	39.5	41.9	46.6	48.3	49.7	r 49.1	.....	.....
Inventory valuation adjustment ..... do	−39.8	−11.4	−14.6	−36.6	−53.4	−38.8	−16.5	−7.8	−9.0	−12.3	−11.5	−14.4	−12.6	−20.0	−23.2	.....
Capital consumption adjustment ..... do	−3.0	−11.5	−15.5	−1.9	−3.5	−6.3	−8.6	−11.4	−12.6	−13.5	−14.5	−15.4	−15.7	−16.4	−17.0	.....
Net interest ..... do	67.1	74.6	82.0	65.9	70.0	73.2	73.7	74.0	74.9	75.8	78.6	80.3	83.5	85.6	88.6	.....
DISPOSITION OF PERSONAL INCOME†																
Quarterly Data Seasonally Adjusted at Annual Rates																
Personal income, total ..... bil. $	1,153.3	1,249.7	1,375.3	1,136.8	1,172.5	1,194.1	1,203.1	1,230.3	1,265.5	1,299.7	1,331.3	1,362.0	1,386.0	1,421.7	1,462.8	.....
Less: Personal tax and nontax payments ..... do	170.4	168.8	193.6	167.4	174.5	178.3	179.3	142.2	174.0	179.8	183.8	189.5	195.8	205.3	217.3	.....
Equals: Disposable personal income ..... do	982.9	1,080.9	1,181.7	969.5	998.0	1,015.8	1,023.8	1,088.2	1,091.5	1,119.9	1,147.6	1,172.5	1,190.2	1,216.5	1,245.5	.....
Less: Personal outlays⊕ ..... do	910.7	996.9	1,105.2	901.6	930.4	935.0	956.7	983.6	1,011.1	1,036.2	1,068.0	1,089.6	1,114.3	1,148.6	1,183.8	.....
Equals: Personal saving§ ..... do	72.2	84.0	76.5	67.8	67.6	80.8	67.2	104.5	80.5	83.7	79.5	82.9	75.8	67.8	61.8	.....
NEW PLANT AND EQUIPMENT EXPENDITURES																
Unadjusted quarterly or annual totals:																
All industries ..... bil. $	112.40	112.78	120.49	28.16	28.23	31.92	25.82	28.43	27.79	30.74	25.87	29.70	30.41	34.52	[1] 29.00	[1] 33.38
Manufacturing ..... do	46.01	47.95	52.48	11.27	11.62	13.63	10.84	12.15	11.67	13.30	10.96	12.66	13.48	15.38	12.42	14.48
Durable goods industries ¶ ..... do	22.62	21.84	23.68	5.59	5.65	6.64	5.10	5.59	5.16	5.99	4.78	5.61	6.02	7.27	5.60	6.67
Nondurable goods industries ¶ ..... do	23.39	26.11	28.81	5.69	5.96	6.99	5.74	6.55	6.51	7.30	6.18	7.05	7.46	8.12	6.82	7.81
Nonmanufacturing ..... do	66.39	64.82	68.01	16.89	16.61	18.29	14.98	16.28	16.12	17.44	14.91	17.04	16.93	19.14	16.59	18.89
Mining ..... do	3.18	3.79	4.00	.78	.80	.91	.91	.97	.94	.97	.92	.99	1.04	1.05	1.03	1.07
Railroad ..... do	2.54	2.55	2.52	.64	.64	.78	.59	.71	.62	.62	.49	.68	.64	.70	.56	.68
Air transportation ..... do	2.00	1.84	1.30	.61	.43	.48	.44	.47	.50	.43	.26	.42	.26	.35	.39	.43
Other transportation ..... do	2.12	3.18	3.63	.49	.58	.71	.62	.77	.85	.93	.72	1.02	.95	.94	.60	.62
Public utilities ..... do	20.55	20.14	22.28	5.30	5.20	5.67	4.42	4.94	5.07	5.70	4.79	5.50	5.52	6.46	5.35	6.60
Electric ..... do	17.63	17.00	18.80	4.56	4.42	4.80	3.84	4.15	4.16	4.85	4.18	4.74	4.54	5.34	4.60	5.53
Gas and other ..... do	2.92	3.14	3.47	.75	.78	.87	.58	.79	.91	.85	.62	.76	.98	1.12	.75	1.07
Communication ..... do	13.96	12.74	13.30	3.60	3.39	3.78	3.11	3.22	3.14	3.26	2.92	3.21	3.33	3.84	.....	.....
Commercial and other ..... do	22.05	20.60	20.99	5.46	5.57	5.97	4.88	5.19	5.00	5.52	4.82	5.21	5.19	5.78	[2] 8.67	[2] 9.49
Seas. adj. qtrly. totals at annual rates:																
All industries ..... do	.....	.....	.....	111.40	113.99	116.22	114.57	112.46	112.16	111.80	114.72	118.12	122.55	125.22	[1] 129.19	[1] 132.71
Manufacturing ..... do	.....	.....	.....	45.32	47.04	48.08	49.05	48.78	47.39	46.82	49.21	50.64	54.78	54.44	56.17	57.90
Durable goods industries ¶ ..... do	.....	.....	.....	22.50	23.08	23.28	22.86	22.59	21.01	21.07	21.63	22.54	24.59	25.50	25.33	26.77
Nondurable goods industries ¶ ..... do	.....	.....	.....	22.82	23.96	24.80	26.20	26.19	26.38	25.75	27.58	28.09	30.20	28.93	30.84	31.13
Nonmanufacturing ..... do	.....	.....	.....	66.08	66.94	68.14	65.52	63.68	64.76	64.98	65.51	67.48	67.76	70.78	73.02	74.81
Mining ..... do	.....	.....	.....	3.07	3.27	3.56	3.76	3.78	3.82	3.82	3.83	3.83	4.21	4.13	4.26	4.16
Railroad ..... do	.....	.....	.....	2.42	2.68	3.05	2.39	2.70	2.75	2.39	2.08	2.64	2.69	2.63	2.37	2.68
Air transportation ..... do	.....	.....	.....	2.21	1.84	1.81	2.09	1.60	2.12	1.65	1.18	1.44	1.12	1.41	1.76	1.45
Other transportation ..... do	.....	.....	.....	1.84	2.16	2.71	2.82	2.75	2.99	3.56	3.29	4.16	3.44	3.49	2.87	2.45
Public utilities ..... do	.....	.....	.....	20.97	20.16	20.93	20.28	19.52	19.79	20.91	21.91	21.85	21.67	23.46	24.52	26.20
Electric ..... do	.....	.....	.....	18.10	17.47	17.76	17.03	16.41	16.58	17.92	18.56	18.82	18.22	19.49	20.44	21.96
Gas and other ..... do	.....	.....	.....	2.87	2.68	3.17	3.25	3.11	3.21	3.00	3.36	3.03	3.45	3.96	4.08	4.24
Communication ..... do	.....	.....	.....	13.94	14.01	14.04	13.36	12.50	12.95	12.22	12.54	12.62	13.64	14.30	.....	.....
Commercial and other ..... do	.....	.....	.....	21.63	22.84	22.04	20.82	20.83	20.34	20.44	20.68	20.94	20.99	21.36	[2] 37.25	[2] 37.87

r Revised. p Preliminary. [1] Estimates (corrected for systematic biases) for Jan.–Mar. 1977 and Apr.–June 1977 based on expected capital expenditures of business. Expected expenditures for the year 1977 appear on p. 31 of the March 1977 SURVEY. [2] Includes communication. †See corresponding note on p. S-1. ♀Includes data for items not shown separately. ⊕Personal outlays comprise personal consumption expenditures, interest paid by consumers to business, and personal transfer payments to foreigners (net). §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.

GENERAL BUSINESS INDICATORS—Quarterly Series—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1974	1975	1976 p	1974				1975				1976 p				1977 p
	Annual total			I	II	III	IV	I	II	III	IV	I	II	III	IV	I
U.S. INTERNATIONAL TRANSACTIONS																
Quarterly Data Are Seasonally Adjusted (Credits +; debits −)																
Exports of goods and services (excl. transfers under military grants) ... mil. $	144,773	148,365	164,201	33,382	35,667	37,234	38,491	36,943	35,770	37,050	38,602	38,746	40,360	42,589	42,507	--------
Merchandise, adjusted, excl. military ... do	98,310	107,088	114,692	22,460	24,212	25,036	26,602	27,018	25,851	26,562	27,657	26,997	28,378	29,600	29,717	--------
Transfers under U.S. military agency sales contracts ... mil. $	2,952	3,897	5,204	638	683	781	850	915	807	978	1,197	1,135	1,064	1,574	1,431	--------
Receipts of income on U.S. assets abroad ... do	26,233	18,219	22,654	6,217	6,550	7,046	6,420	4,376	4,474	4,660	4,709	5,500	5,599	5,795	5,760	--------
Other services ... do	17,278	19,162	21,652	4,067	4,222	4,371	4,619	4,634	4,638	4,850	5,039	5,114	5,319	5,620	5,599	--------
Imports of goods and services ... do	−141,187	−132,049	−159,799	−30,563	−35,613	−37,449	−37,562	−34,335	−30,686	−32,785	−34,245	−37,327	−38,802	−41,393	−42,280	--------
Merchandise, adjusted, excl. military ... do	−103,679	−98,058	−123,916	−22,605	−25,700	−27,374	−28,000	−25,570	−22,568	−24,483	−25,437	−28,324	−29,914	−32,387	−33,291	--------
Direct defense expenditures ... do	−5,035	4,780	−4,813	−1,153	−1,298	−1,265	−1,319	−1,317	−1,185	−1,093	−1,185	−1,150	−1,219	−1,235	−1,208	--------
Payments of income on foreign assets in the U.S ... mil. $	−16,006	−12,212	−12,116	−2,933	−4,513	−4,689	−3,871	−3,252	−2,943	−2,978	−3,039	−3,214	−3,131	−3,011	−2,760	--------
Other services ... do	−16,466	−16,999	−18,956	−3,872	−4,102	−4,121	−4,372	−4,196	−3,990	−4,231	−4,584	−4,639	−4,538	−4,760	−5,021	--------
Unilateral transfers (excl. military grants), net ... mil. $	−7,184	−4,620	−5,005	−2,977	−1,850	−1,261	−1,098	−1,179	−1,146	−1,044	−1,251	−1,118	−920	−1,925	−1,044	--------
U.S. Government grants (excl. military) ... do	−5,475	−2,893	−3,139	−2,606	−1,399	−811	−660	−748	−712	−615	−818	−635	−468	−1,479	−557	--------
Other ... do	−1,710	−1,727	−1,866	−371	−451	−450	−438	−431	−434	−429	−433	−483	−452	−446	−487	--------
U.S. assets abroad, net ... do	−33,392	−31,593	−43,021	−7,915	−10,013	−5,210	−10,252	−8,001	−7,943	−4,411	−11,238	−10,007	−9,875	−8,681	−14,459	--------
U.S. official reserve, net ... do	−1,434	−607	−2,530	−210	−358	−1,003	137	−325	−29	−342	89	−773	−1,578	−407	228	--------
U.S. Gov't, other than official reserve, net ... do	365	−3,463	−4,295	1,389	267	−354	−937	−899	−840	−772	−952	−684	−1,009	−1,450	−1,153	--------
U.S. private, net ... do	−32,323	−27,523	−36,195	−9,094	−9,922	−3,854	−9,453	−6,777	−7,074	−3,297	−10,375	−8,550	−7,288	−6,824	−13,534	--------
Direct investments abroad ... do	−7,753	−6,307	−5,000	−1,137	−1,485	−1,900	−3,231	−1,510	−2,334	−770	−1,694	−1,757	−202	−1,447	−1,593	--------
Foreign assets in the U.S., net ... do	32,433	15,326	33,129	5,906	11,049	7,612	7,867	2,837	3,907	2,708	5,874	5,396	7,330	8,247	12,156	--------
Foreign official, net ... do	10,981	6,899	18,107	−1,072	4,648	3,149	4,256	3,402	2,331	−1,606	2,771	3,942	4,105	2,999	7,061	--------
Other foreign, net ... do	21,452	8,427	15,022	6,977	6,401	4,462	3,611	−565	1,576	4,313	3,103	1,454	3,225	5,248	5,095	--------
Direct investments in the U.S ... do	2,745	2,437	561	1,309	1,712	31	−307	476	780	−48	1,229	−728	422	712	155	--------
Allocation of special drawing rights ... do	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------
Statistical discrepancy ... do	4,557	4,570	10,495	2,167	761	−925	2,554	3,735	98	−1,517	2,258	4,310	1,907	1,163	3,120	--------
Memoranda:																
Balance on merchandise trade ... do	−5,369	9,030	−9,224	−145	−1,488	−2,338	−1,398	1,448	3,283	2,079	2,220	−1,327	−1,536	−2,787	−3,574	--------
Balance on goods and services ... do	3,586	16,316	4,401	2,819	54	−215	929	2,608	5,084	4,265	4,357	1,419	1,558	1,196	227	--------
Balance on goods, services, and remittances ... do	1,877	14,589	2,535	2,448	−397	−665	491	2,177	4,650	3,836	3,924	936	1,106	750	−260	--------
Balance on current account ... do	−3,598	11,697	−604	−158	−1,796	−1,476	−169	1,429	3,938	3,221	3,106	301	638	−729	−817	--------

GENERAL BUSINESS INDICATORS—Monthly Series

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar. p
PERSONAL INCOME, BY SOURCE†																
Seasonally adjusted, at annual rates:†																
Total personal income ... bil. $	1,249.7	1,375.3	1,331.4	1,341.9	1,352.5	1,362.9	1,370.4	1,380.8	1,385.5	1,391.7	1,404.2	1,421.4	1,439.5	r1,441.3	r1,461.5	1,485.7
Wage and salary disbursements, total ... do	806.7	890.4	861.4	868.8	876.9	883.3	883.1	892.7	897.4	903.5	911.3	921.5	930.1	r 933.4	r 945.7	959.4
Commodity-producing industries, total ... do	275.3	304.8	294.9	298.4	301.7	303.5	303.4	306.5	306.4	307.9	309.8	314.7	317.5	r 316.0	r 322.5	330.4
Manufacturing ... do	211.7	237.0	229.4	232.2	234.8	235.8	236.2	238.0	238.8	239.9	240.2	244.6	246.9	248.1	r 251.9	256.8
Distributive industries ... do	195.6	214.9	208.8	209.8	212.3	213.9	212.4	214.9	216.3	218.1	219.9	221.8	223.9	r 225.9	r 229.7	231.7
Service industries ... do	159.9	180.0	172.4	174.1	175.3	177.2	177.7	180.5	183.0	184.7	185.9	187.9	190.4	r 192.5	r 193.5	196.2
Govt. and govt. enterprises ... do	175.8	190.7	185.4	186.6	187.6	188.7	189.6	190.7	191.7	192.7	195.7	197.1	198.2	199.1	200.0	201.0
Other labor income ... do	62.5	70.1	67.1	67.7	68.4	69.0	69.7	70.4	71.1	71.7	72.4	73.2	74.1	74.9	75.7	76.7
Proprietors' income:△																
Farm ... do	24.9	22.8	21.1	20.0	23.3	27.5	31.6	26.0	21.0	18.1	18.6	19.6	22.7	r 23.1	r 23.5	25.3
Nonfarm ... do	65.3	73.8	71.3	72.2	72.7	72.5	73.4	73.8	74.4	74.9	75.4	76.8	78.2	r 77.6	r 79.4	80.9
Rental income of persons, with capital consumption adjustment ... bil. $	22.4	23.5	23.4	23.3	23.3	23.4	22.7	23.4	23.2	23.6	24.0	24.3	24.5	25.0	25.1	25.3
Dividends ... do	32.1	35.1	33.3	33.0	33.4	33.9	35.9	35.2	35.4	35.6	36.1	36.5	40.5	37.0	37.6	38.1
Personal interest income ... do	110.7	123.0	117.9	119.3	120.0	120.7	121.5	123.0	125.2	126.9	127.8	128.7	128.7	r 129.8	r 131.4	133.4
Transfer payments ... do	175.2	191.3	189.2	191.3	188.7	187.1	186.8	191.3	192.9	192.9	194.4	197.3	198.0	199.4	r 202.8	207.0
Less personal contributions for social insurance bil. $	50.0	54.9	53.4	53.7	54.1	54.4	54.3	54.9	55.2	55.5	55.9	56.7	57.3	59.0	r 59.6	60.3
Total nonfarm income ... do	1,213.4	1,340.0	1,298.6	1,310.1	1,317.3	1,323.3	1,326.6	1,342.5	1,351.8	1,360.8	1,372.7	1,388.6	1,403.4	r1,404.5	r1,424.2	1,446.4
FARM INCOME AND MARKETING‡																
Cash receipts from farming, including Government payments, total‡ ... mil. $	90,370	95,505	6,658	6,640	6,663	6,669	7,656	7,996	7,879	8,164	10,459	9,901	8,634	8,844	6,461	--------
Farm marketings and CCC loans, total ... do	89,563	94,793	6,605	6,608	6,611	6,653	7,637	7,956	7,808	8,108	10,390	9,811	8,503	8,747	r 6,361	6,500
Crops ... do	46,661	47,802	2,941	2,672	2,430	2,673	3,593	4,172	3,818	4,111	6,312	6,013	4,808	5,102	r 2,891	2,700
Livestock and products, total ♀ ... do	42,902	46,991	3,664	3,936	4,181	3,980	4,044	3,784	3,990	3,997	4,078	3,798	3,695	3,645	r 3,470	3,800
Dairy products ... do	9,866	11,391	889	978	961	1,013	980	978	975	932	936	878	914	946	r 876	1,000
Meat animals ... do	25,811	27,967	2,207	2,383	2,629	2,323	2,415	2,116	2,317	2,383	2,469	2,294	2,161	2,086	r 1,996	2,200
Poultry and eggs ... do	6,739	7,100	530	539	542	592	600	643	654	641	632	587	562	574	r 559	600
Indexes of cash receipts from marketings and CCC loans, unadjusted:‡																
All commodities ... 1967=100	209	221	185	185	185	186	214	223	219	227	291	275	238	245	r 178	181
Crops ... do	253	259	191	174	158	174	234	272	249	268	411	391	313	332	r 188	175
Livestock and products ... do	176	193	180	194	206	196	199	186	196	197	201	187	182	179	171	185
Indexes of volume of farm marketings, unadjusted:‡																
All commodities ... 1967=100	115	121	100	101	98	98	112	116	121	127	164	157	139	130	96	97
Crops ... do	128	132	96	87	77	86	112	131	128	138	211	209	158	159	91	80
Livestock and products ... do	106	113	103	111	114	108	111	107	116	118	129	120	124	108	100	110

r Revised. p Preliminary. †See corresponding note on p. S-1. △Includes inventory valuation and capital consumption adjustments. ‡Series revised beginning 1973; revisions for periods prior to May 1975 are available from the U.S. Dept. of Agr., Economic Research Service. ♀Includes data for items not shown separately.

GENERAL BUSINESS INDICATORS—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976 p	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. p	Mar. e
INDUSTRIAL PRODUCTION♂																
Federal Reserve Board Index of Quantity Output																
Not Seasonally Adjusted																
Total index ..... 1967=100	117.8	129.8	127.9	128.6	128.7	129.9	133.5	126.0	131.7	134.6	134.0	132.2	r 128.1	r 128.1	133.5	135.5
By market groupings:																
Products, total ..... do	119.3	129.3	127.0	127.5	127.4	128.6	133.2	126.0	131.9	135.9	134.6	132.0	r 127.0	r 127.8	133.0	134.9
Final products ..... do	118.2	127.3	125.7	125.8	125.3	126.6	131.3	123.3	129.1	133.5	132.2	129.9	125.3	126.8	131.6	133.3
Consumer goods ..... do	124.0	136.8	135.0	135.1	135.1	136.7	142.6	130.9	139.8	144.7	143.8	138.5	131.5	r 134.9	140.5	142.4
Durable consumer goods ..... do	121.4	141.5	141.9	144.0	145.0	147.4	151.8	125.3	134.2	143.2	149.3	147.2	137.8	r 141.8	150.1	158.3
Nondurable consumer goods ..... do	125.1	134.9	132.2	131.6	131.1	132.5	138.9	133.2	142.1	145.3	141.6	135.0	129.0	r 132.2	136.6	136.1
Equipment ..... do	110.2	114.3	113.0	113.1	111.8	112.7	115.6	112.9	114.5	118.0	116.3	118.0	r 116.7	115.9	119.6	120.6
Intermediate products ..... do	123.1	136.8	131.8	133.6	135.2	136.1	140.1	136.2	142.0	145.1	143.4	139.7	133.4	r 131.7	138.3	141.3
Materials ..... do	115.5	130.5	129.6	130.3	130.8	132.0	133.9	126.0	131.7	132.5	133.2	132.5	r 129.7	r 128.7	134.4	136.2
By industry groupings:																
Mining and utilities ..... do	128.5	131.9	132.6	129.9	128.4	127.6	130.1	131.1	136.7	134.4	130.9	131.1	135.1	r 138.8	137.6	135.1
Manufacturing ..... do	116.3	129.4	127.4	128.4	128.8	128.4	133.8	125.8	131.3	134.6	134.5	132.3	r 127.1	126.8	132.9	135.7
Nondurable manufactures ..... do	126.4	141.0	138.8	140.0	139.9	135.8	145.5	137.0	145.4	149.3	148.7	143.9	r 136.0	136.7	143.1	145.3
Durable manufactures ..... do	109.3	121.4	119.5	120.4	121.2	123.4	125.8	118.1	121.6	124.4	124.6	124.3	r 120.9	120.0	125.8	129.1
Seasonally Adjusted																
Total index ..... 1967=100	117.8	129.8	127.3	128.1	128.4	129.6	130.1	130.7	131.3	130.8	130.4	131.8	r 133.1	132.0	133.3	135.1
By market groupings:																
Products, total ..... do	119.3	129.3	127.4	128.1	128.0	128.9	129.5	129.8	130.3	129.7	129.6	131.7	133.8	133.0	133.7	135.7
Final products ..... do	118.2	127.3	125.3	126.4	126.3	127.3	127.6	127.6	128.3	127.4	127.4	129.8	r 132.1	r 130.8	131.5	133.7
Consumer goods ..... do	124.0	136.8	134.9	136.1	136.1	137.4	137.8	136.8	137.5	136.2	136.9	139.1	r 142.0	r 140.1	140.9	143.4
Durable consumer goods ..... do	121.4	141.5	137.9	140.4	141.1	143.2	144.2	141.8	143.7	138.4	139.4	143.7	r 151.2	r 145.1	145.5	153.8
Automotive products ..... do	125.9	154.8	148.9	155.1	155.2	154.0	156.6	155.9	158.4	147.4	148.8	161.6	r 180.4	r 163.4	160.5	181.9
Autos and utility vehicles ..... do	113.7	149.9	142.0	149.5	152.1	153.4	156.6	155.9	158.2	139.1	137.9	154.6	r 180.1	r 156.6	154.3	182.6
Autos ..... do	101.1	132.0	125.8	133.6	134.3	134.4	137.5	135.0	137.7	120.9	121.5	139.1	159.8	136.9	132.8	159.8
Auto parts and allied goods ..... do	156.6	167.2	166.5	169.5	163.1	155.6	156.9	156.0	158.4	168.6	176.6	179.3	r 181.7	r 180.7	176.3	179.8
Home goods ..... do	118.8	134.1	131.7	132.0	133.1	137.2	137.4	133.8	135.6	133.3	134.1	133.8	r 135.9	r 135.0	137.0	137.9
Appliances, air cond., and TV ..... do	98.0	115.8	112.6	114.6	117.2	123.5	123.8	110.3	119.1	111.4	115.8	115.3	111.7	r 113.4	117.4	119.0
Carpeting and furniture ..... do	126.8	144.1	145.6	141.4	143.0	142.6	142.5	142.0	145.0	146.3	147.0	143.6	r 145.7	r 141.3	144.5	--------
Nondurable consumer goods ..... do	125.1	134.9	133.9	134.4	134.0	135.1	135.1	134.8	134.9	135.3	135.8	137.1	138.4	r 138.1	139.0	139.2
Clothing ..... do	111.6	126.9	127.6	130.1	129.6	132.1	127.9	126.3	123.2	123.0	125.9	126.4	126.4	124.2	--------	--------
Consumer staples ..... do	128.8	137.2	135.7	135.5	135.2	135.8	137.1	137.2	138.1	138.7	138.5	140.0	r 141.7	r 141.9	143.0	142.7
Consumer foods and tobacco ..... do	122.8	130.8	129.9	129.1	128.4	129.8	130.8	131.4	131.9	133.0	133.2	132.5	r 132.8	r 132.4	133.3	--------
Nonfood staples ..... do	135.8	144.6	142.3	143.3	143.3	142.7	144.5	143.9	145.3	145.4	144.8	149.0	151.8	r 152.9	154.3	152.8
Equipment ..... do	110.2	114.3	112.1	112.9	112.9	113.5	113.8	114.9	115.7	115.2	114.4	116.9	r 118.6	117.9	118.7	120.5
Business equipment ..... do	128.2	136.1	132.6	134.0	134.1	134.6	135.0	136.9	137.7	137.5	135.9	140.2	r 143.2	r 142.0	142.9	145.1
Industrial equipment ♀ ..... do	121.2	127.9	124.0	125.6	125.3	126.9	127.4	127.5	128.1	129.8	129.9	131.3	133.5	r 131.5	132.8	135.3
Building and mining equipment ..... do	168.3	177.4	171.5	172.1	170.7	174.6	174.9	176.9	179.8	180.4	180.9	181.5	187.4	r 187.9	189.3	194.9
Manufacturing equipment ..... do	99.9	106.4	102.7	104.4	105.4	106.4	106.5	107.2	107.2	108.6	107.9	109.9	110.7	r 107.9	109.0	110.5
Commercial, transit, farm eq. ♀ ..... do	136.3	145.5	142.4	143.7	144.6	143.7	143.8	147.7	148.7	146.1	142.7	150.5	r 154.4	r 153.9	154.5	156.4
Commercial equipment ..... do	157.8	173.2	166.6	168.5	170.0	169.5	171.4	174.1	176.2	176.8	177.5	179.7	186.3	r 185.2	185.7	187.0
Transit equipment ..... do	101.9	103.8	103.7	104.7	105.6	104.2	102.9	107.6	106.6	99.3	98.3	107.6	r 109.1	r 107.0	107.3	110.7
Defense and space equipment ..... do	80.0	77.9	77.6	77.4	77.3	78.2	78.3	78.0	78.6	77.7	78.5	77.9	77.4	77.4	78.1	79.1
Intermediate products ..... do	123.1	136.8	135.3	134.9	134.7	135.0	135.9	137.6	137.8	138.7	138.3	138.8	r 139.8	r 141.3	141.9	142.8
Construction supplies ..... do	116.3	132.0	129.6	128.7	128.0	130.9	131.8	133.1	134.1	134.3	134.0	135.7	r 135.5	r 135.4	135.6	137.2
Business supplies ..... do	129.8	141.5	140.9	141.2	141.3	139.0	140.1	142.1	141.5	143.0	142.5	141.7	r 144.2	r 147.2	148.3	--------
Materials ..... do	115.5	130.5	127.3	128.2	129.2	130.6	131.1	132.2	133.0	132.5	131.6	131.9	r 131.9	r 130.5	132.5	134.0
Durable goods materials ♀ ..... do	109.1	126.6	121.6	122.4	124.5	126.8	127.0	130.6	131.4	130.0	128.5	128.5	r 128.3	r 126.6	128.5	130.3
Durable consumer parts ..... do	97.7	121.6	116.7	118.5	119.2	123.0	123.1	126.1	125.1	123.5	119.4	126.2	124.7	r 120.6	123.0	127.6
Equipment parts ..... do	118.9	133.9	127.5	128.5	130.5	133.0	134.0	136.3	138.0	138.3	138.0	137.2	138.8	r 135.1	138.8	139.6
Nondurable goods materials ♀ ..... do	126.6	146.4	145.5	146.7	146.9	146.2	147.5	146.0	146.1	147.8	147.5	147.2	r 146.2	r 144.2	148.5	149.9
Textile, paper, and chemical ..... do	129.0	151.2	150.5	152.7	152.2	150.9	151.8	150.5	150.6	152.6	152.5	151.3	r 150.6	r 148.9	153.1	154.7
Energy materials ..... do	117.2	120.3	118.8	119.6	118.8	120.6	120.6	119.5	120.5	119.6	119.6	121.7	r 123.1	r 122.7	122.2	123.5
By industry groupings:																
Mining and utilities ..... do	128.5	131.9	131.5	131.6	131.2	132.0	131.9	130.6	131.8	131.9	133.1	134.1	r 134.8	r 136.0	136.5	136.9
Mining ..... do	112.8	114.1	112.7	113.9	113.5	113.0	114.4	112.5	114.4	115.7	116.7	116.2	r 116.2	r 114.3	115.2	119.5
Metal mining ..... do	115.8	122.8	124.2	122.3	124.3	118.3	118.3	121.6	127.5	123.6	127.4	128.1	r 130.4	r 136.6	136.3	--------
Coal ..... do	113.4	116.9	109.6	114.4	114.4	119.2	122.7	104.8	112.6	121.3	132.3	125.1	r 125.9	r 95.3	100.8	123.9
Oil and gas extraction ♀ ..... do	113.3	112.0	110.1	111.9	111.3	110.8	112.3	112.0	112.3	113.3	112.5	112.4	r 112.8	r 113.5	114.1	117.0
Crude oil ..... do	94.9	92.2	91.2	93.2	93.1	91.1	92.5	92.0	91.9	93.2	91.4	91.2	r 91.5	r 91.2	89.0	--------
Natural gas ..... do	111.0	109.1	106.2	106.5	107.8	110.5	113.0	112.7	109.9	107.7	109.4	108.4	110.5	--------	--------	--------
Stone and earth minerals ..... do	107.0	118.3	120.0	119.3	117.5	116.7	116.5	116.5	119.0	119.2	120.0	121.4	r 117.9	r 121.6	120.2	--------
Utilities ..... do	146.0	151.7	152.5	151.4	150.8	153.0	151.2	150.8	151.3	150.1	151.2	154.0	r 155.5	r 160.2	160.5	156.3
Electric ..... do	160.8	168.4	168.7	167.3	165.7	169.8	167.2	167.2	168.5	167.8	--------	--------	--------	--------	--------	--------
Manufacturing ..... do	116.3	129.4	127.0	127.9	128.5	129.6	130.2	131.0	131.6	130.7	129.9	131.9	r 132.8	r 131.1	132.6	135.0
Nondurable manufactures ..... do	126.4	141.0	140.2	140.7	140.7	140.9	141.3	141.1	140.9	142.6	142.2	143.5	r 143.7	r 143.1	145.1	146.3
Foods ♀ ..... do	123.4	132.0	130.8	128.3	129.2	131.2	130.5	131.8	133.4	135.7	134.7	134.7	r 134.3	r 134.6	136.0	--------
Meat products ..... do	102.6	111.2	108.5	114.0	107.7	103.7	107.8	109.8	117.0	117.3	116.0	115.9	112.0	r 109.9	116.8	--------
Dairy products ..... do	109.3	113.8	112.5	113.0	113.6	112.8	112.3	113.6	114.4	115.4	114.7	116.3	115.9	115.7	116.1	--------
Beverages ..... do	145.8	156.8	157.6	144.3	149.2	157.8	153.4	162.2	163.6	162.5	163.4	156.2	156.4	r 158.8	159.8	--------
Tobacco products ..... do	111.8	117.2	118.8	122.4	115.4	114.5	115.4	114.5	114.8	115.4	118.3	119.7	119.1	115.0	--------	--------
Textile mill products ..... do	122.3	135.9	138.7	136.4	135.7	138.0	138.1	136.8	135.1	135.7	134.2	132.2	133.3	r 131.8	133.7	--------
Apparel products ..... do	107.6	126.1	128.0	126.3	126.1	130.3	126.8	125.6	123.7	122.5	126.4	125.9	128.0	123.6	--------	--------
Paper and products ..... do	116.3	133.1	133.0	132.2	133.9	134.0	139.1	132.0	134.6	132.1	132.3	132.5	131.8	r 130.6	134.9	135.9
Printing and publishing ..... do	113.4	120.7	121.0	121.0	122.0	120.5	119.7	122.0	120.6	120.6	119.2	119.3	123.1	124.7	124.5	125.1
Chemicals and products ..... do	147.3	169.4	167.6	170.6	168.7	166.6	170.0	167.6	170.4	170.5	170.6	174.2	r 173.5	r 172.0	174.6	--------
Basic chemicals ..... do	136.0	158.5	154.7	159.5	160.5	159.2	159.8	156.2	160.5	162.2	158.9	161.4	159.7	r 155.3	162.1	--------
Petroleum products ..... do	124.1	132.7	129.1	131.8	131.6	132.7	135.1	134.1	133.8	134.1	130.2	135.8	r 138.9	r 141.3	145.1	145.6
Rubber and plastics products ..... do	166.7	199.8	196.7	203.5	198.2	185.6	189.1	191.2	186.1	212.4	211.1	215.7	r 212.3	r 211.9	214.7	--------
Leather and products ..... do	76.5	82.0	86.1	86.0	87.7	91.4	84.0	81.1	77.3	77.9	77.2	75.8	73.4	r 74.8	75.2	--------

r Revised. p Preliminary. e Estimated. ♂Monthly revisions back to 1967 will be shown later. ♀Includes data for items not shown separately.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976 p	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb. p	Mar. e
GENERAL BUSINESS INDICATORS—Continued																
INDUSTRIAL PRODUCTION‡—Continued																
Federal Reserve Board Index of Quantity Output—Continued																
Seasonally Adjusted—Continued																
By industry groupings—Continued																
Manufacturing—Continued																
Durable manufactures ..... 1967=100	109.3	121.4	117.9	119.0	120.1	121.7	122.3	124.2	125.1	122.4	121.5	123.8	r 125.2	122.9	124.0	127.3
Ordnance, pvt. and govt ..... do	76.6	71.7	69.5	69.5	69.1	71.4	73.1	74.0	73.9	73.2	73.3	72.2	71.8	r 71.4	71.0	72.2
Lumber and products ..... do	107.6	125.1	123.9	121.1	122.8	123.0	120.3	124.6	128.1	128.7	130.7	129.0	127.5	r 132.7	132.2	.....
Lumber ..... do	93.9	105.8	105.1	101.2	102.6	107.2	97.8	106.8	111.3	106.5	116.4	108.5	96.9	113.9	.....	.....
Furniture and fixtures ..... do	118.2	132.8	134.1	130.6	131.7	131.0	130.1	131.6	134.4	133.0	134.5	134.0	r 135.7	r 134.1	134.8	.....
Clay, glass, and stone products ..... do	117.9	135.8	128.5	133.7	132.7	133.9	136.1	137.2	138.1	138.4	138.4	142.2	r 142.0	r 137.2	140.1	.....
Primary metals ..... do	96.4	108.0	103.9	101.4	105.4	113.2	111.5	116.9	118.6	114.1	109.9	107.3	102.7	r 99.2	100.4	102.8
Iron and steel ..... do	95.8	104.4	100.9	97.7	103.5	110.7	110.0	115.3	116.2	110.3	105.1	103.1	95.6	r 89.8	91.7	95.0
Basic iron and steel ..... do	92.9	100.3	93.8	96.3	99.0	103.4	107.9	111.0	111.6	106.7	99.3	95.7	90.1	84.7	87.8	.....
Steel mill products ..... do	99.5	108.9	107.3	101.4	107.8	119.1	119.9	121.8	120.9	109.3	109.3	100.7	94.9	88.7	91.4	.....
Nonferrous metals ..... do	97.5	114.4	109.3	108.2	109.0	117.3	113.9	119.9	123.0	120.6	118.3	112.5	115.5	r 121.3	116.1	.....
Fabricated metal products ..... do	109.9	123.3	120.9	120.2	121.5	121.4	124.0	124.6	125.8	126.6	123.5	126.7	128.2	r 125.3	125.5	127.9
Nonelectrical machinery ..... do	125.1	134.7	131.5	132.9	133.5	134.0	133.5	135.0	136.4	136.8	134.1	137.5	r 141.2	r 139.6	139.5	140.9
Electrical machinery ..... do	116.5	131.7	126.5	127.8	130.0	131.8	132.0	131.0	135.3	133.7	135.0	135.8	135.6	r 134.0	138.6	140.2
Transportation equipment ..... do	97.4	110.6	109.0	111.2	110.6	112.9	112.6	113.3	115.0	104.4	104.7	112.7	118.2	r 113.5	113.7	124.1
Motor vehicles and parts ..... do	111.1	140.7	135.2	140.8	141.3	144.3	146.5	148.5	150.6	130.2	129.3	145.8	r 156.4	r 145.4	144.8	164.5
Aerospace and misc. trans. eq ..... do	84.5	82.2	84.3	83.3	81.7	83.3	80.7	80.3	81.5	80.1	81.4	81.6	82.4	r 83.4	84.6	85.9
Instruments ..... do	132.3	148.2	141.8	144.4	145.4	149.0	149.5	151.3	149.6	148.7	150.3	150.3	r 155.7	r 153.7	156.8	156.8
BUSINESS SALES §																
Mfg. and trade sales (unadj.), total† ..... mil. $	2,070,305	2,316,974	177,086	193,667	194,708	193,149	201,796	188,022	193,806	198,983	198,718	198,249	208,603	r 184,379	195,649	.....
Mfg. and trade sales (seas. adj.), total† ..... do	[2] 2,070,305	[2] 2,316,974	186,968	190,224	191,745	190,800	193,700	193,704	194,672	194,261	192,992	196,965	204,854	r 202,228	207,518	.....
Manufacturing, total† ..... do	[1] 1,046,882	[1] 1,182,541	95,551	97,786	98,519	98,546	98,937	99,334	99,448	98,780	97,682	100,596	105,189	r 103,637	106,466	.....
Durable goods industries ..... do	526,950	604,708	48,430	50,382	50,146	50,558	50,606	51,090	51,648	50,060	49,267	51,427	55,520	r 53,247	54,713	.....
Nondurable goods industries ..... do	519,932	577,836	47,121	47,404	48,374	47,988	48,331	48,244	47,799	48,720	48,415	49,169	49,669	r 50,390	51,753	.....
Retail trade, total♂ ..... do	[1] 584,423	[1] 651,884	52,601	53,344	53,696	52,868	53,983	53,754	54,643	54,100	54,634	55,573	57,898	r 56,660	58,166	.....
Durable goods stores ..... do	180,725	214,169	17,397	17,403	18,046	17,419	17,803	17,699	18,208	17,481	17,559	18,157	19,730	r 19,024	19,754	.....
Nondurable goods stores ..... do	403,698	437,715	35,204	35,941	35,650	35,449	36,180	36,055	36,435	36,619	37,075	37,416	38,168	r 37,636	38,412	.....
Merchant wholesalers, total ..... do	[1] 439,000	[1] 482,549	38,816	39,094	39,530	39,386	40,780	40,616	40,581	41,381	40,676	40,796	41,767	r 41,931	42,886	.....
Durable goods establishments ..... do	185,922	210,864	17,052	17,006	17,029	17,144	17,615	17,457	17,926	18,104	17,755	18,010	18,417	r 18,559	19,367	.....
Nondurable goods establishments ..... do	253,078	271,685	21,764	22,088	22,501	22,242	23,165	23,159	22,655	23,277	22,921	22,786	23,350	r 23,372	23,519	.....
BUSINESS INVENTORIES §																
Mfg. and trade inventories, book value, end of year or month (unadj.), total† ..... mil. $	274,363	298,806	279,853	283,565	285,325	286,535	288,360	288,329	288,488	292,973	299,124	302,907	298,806	r 301,791	305,275	.....
Mfg. and trade inventories, book value, end of year or month (seas. adj.), total† ..... mil. $	275,484	299,123	279,008	281,256	283,062	285,693	289,138	290,866	293,308	296,537	298,179	298,941	299,123	r 301,970	303,813	.....
Manufacturing, total† ..... do	155,693	166,587	156,458	157,560	158,134	159,488	161,118	162,144	163,184	164,966	166,674	167,114	166,587	r 167,482	168,515	.....
Durable goods industries ..... do	100,310	105,729	99,942	100,740	101,033	101,502	102,429	102,856	103,282	104,117	105,589	106,128	105,729	r 106,562	107,315	.....
Nondurable goods industries ..... do	55,382	60,858	56,516	56,820	57,101	57,986	58,689	59,288	59,902	60,850	61,085	60,986	60,858	r 60,920	61,200	.....
Retail trade, total△ ..... do	74,676	82,405	76,243	77,298	78,102	78,406	79,375	79,917	81,118	81,848	81,658	81,660	82,405	83,616	83,878	.....
Durable goods stores ..... do	34,474	38,224	34,592	35,231	35,462	35,547	35,863	36,523	37,515	37,822	37,518	37,933	38,224	38,931	38,912	.....
Nondurable goods stores ..... do	40,202	44,181	41,651	42,067	42,640	42,859	43,512	43,394	43,603	44,026	44,140	43,727	44,181	44,685	44,966	.....
Merchant wholesalers, total ..... do	45,115	50,131	46,307	46,398	46,826	47,799	48,645	48,805	49,006	49,723	49,847	50,167	50,131	r 50,872	51,420	.....
Durable goods establishments ..... do	27,476	30,224	28,308	28,336	28,441	29,107	29,430	29,585	29,533	30,384	30,447	30,512	30,224	r 30,847	31,067	.....
Nondurable goods establishments ..... do	17,639	19,907	17,999	18,062	18,385	18,692	19,215	19,220	19,473	19,339	19,400	19,655	19,907	r 20,025	20,353	.....
BUSINESS INVENTORY-SALES RATIOS																
Manufacturing and trade, total† ..... ratio	1.60	1.49	1.49	1.48	1.48	1.50	1.49	1.50	1.51	1.53	1.55	1.52	1.46	1.49	1.46	.....
Manufacturing, total† ..... do	1.80	1.64	1.64	1.61	1.61	1.62	1.63	1.63	1.64	1.67	1.71	1.66	1.58	r 1.62	1.58	
Durable goods industries† ..... do	2.34	2.04	2.06	2.00	2.01	2.01	2.02	2.01	2.00	2.08	2.14	2.06	1.90	r 2.00	1.96	
Materials and supplies ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Work in process ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finished goods ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nondurable goods industries† ..... do	1.26	1.22	1.20	1.20	1.18	1.21	1.21	1.23	1.25	1.25	1.26	1.24	1.23	1.21	1.18	
Materials and supplies ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Work in process ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Finished goods ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Retail trade, total♂△ ..... do	1.51	1.46	1.45	1.45	1.45	1.48	1.47	1.49	1.48	1.51	1.49	1.47	1.42	1.48	1.44	.....
Durable goods stores ..... do	2.23	2.03	1.99	2.02	1.97	2.04	2.01	2.06	2.06	2.16	2.14	2.09	1.94	2.05	1.97	.....
Nondurable goods stores ..... do	1.18	1.18	1.18	1.17	1.20	1.21	1.20	1.20	1.20	1.20	1.19	1.17	1.16	1.19	1.17	.....
Merchant wholesalers, total ..... do	1.24	1.20	1.19	1.19	1.18	1.21	1.19	1.20	1.21	1.20	1.23	1.23	1.20	r 1.21	1.20	.....
Durable goods establishments ..... do	1.79	1.66	1.66	1.67	1.67	1.70	1.67	1.69	1.65	1.68	1.71	1.69	1.64	r 1.66	1.60	.....
Nondurable goods establishments ..... do	.84	.83	.83	.82	.82	.84	.83	.83	.86	.83	.85	.86	.85	.86	.87	.....
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS																
Manufacturers' export sales:																
Durable goods industries:																
Unadjusted, total ..... mil. $	50,679	64,831	4,431	5,161	5,108	5,316	5,765	5,133	5,360	5,506	6,032	5,947	6,916	4,997	5,387	.....
Seasonally adj., total ..... do	.....	.....	4,592	4,838	5,008	5,111	5,618	5,673	5,891	5,545	5,985	5,908	6,311	5,328	5,589	.....
Shipments (not seas. adj.), total† ..... do	1,046,882	1,182,541	95,983	100,403	99,877	99,594	104,151	92,207	98,345	103,671	101,820	100,708	98,358	r 96,853	107,228	.....
Durable goods industries, total♀† ..... do	526,950	604,708	48,360	51,865	51,313	51,988	54,777	46,359	49,810	53,023	51,869	51,408	50,726	49,189	r 54,908	[2] 60,466
Stone, clay, and glass products ..... do	27,314	30,435	2,314	2,585	2,528	2,564	2,739	2,473	2,749	2,768	2,710	2,573	2,320	r 2,286	2,515	.....
Primary metals ..... do	78,959	88,826	6,922	7,644	7,544	8,031	8,318	7,110	7,577	7,844	7,454	7,086	6,752	6,980	r 7,774	[2] 8,912
Blast furnaces, steel mills ..... do	40,210	45,139	3,574	3,985	3,787	4,043	4,275	3,689	3,799	3,925	3,641	3,547	3,357	r 3,457	3,854	.....
Nonferrous and other primary met ..... do	30,081	34,109	2,545	2,817	2,925	3,146	3,139	2,726	2,963	3,124	2,961	2,743	2,694	r 2,745	3,100	.....

r Revised. p Preliminary. e Estimated. [1] Based on data not seasonally adjusted. [2] Advance estimate; total mfrs. shipments for Feb. 1977 do not reflect revisions for selected components. ‡ See note marked "♂" on p. S-4. § 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 on pp. S-6 and S-7; those for wholesale and retail trade on pp. S-11 and S-12. † See corresponding note on p. S-6. ♂ See note marked "‡" on p. S-12. △ See note marked "†" on p. S-12. ♀ Includes data for items not shown separately.

GENERAL BUSINESS INDICATORS—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS†—Continued																
Shipments (not seas. adj.)†—Continued																
Durable goods industries†—Continued																
Fabricated metal products ... mil. $	68,892	79,659	6,385	6,792	6,847	7,018	7,242	6,284	6,712	6,868	6,693	6,534	6,505	r 6,162	6,912	--------
Machinery, except electrical ... do	98,147	109,846	8,947	9,676	9,393	9,291	9,840	8,556	8,738	9,644	9,330	9,029	9,405	r 9,116	10,198	--------
Electrical machinery ... do	63,716	72,039	5,758	6,009	5,827	5,813	6,236	5,385	6,007	6,515	6,383	6,407	6,565	r 6,012	6,651	--------
Transportation equipment ... do	113,369	135,223	11,209	11,824	11,787	11,821	12,541	9,615	10,114	11,106	11,307	12,265	11,996	11,803	r 13,049	[2] 15,015
Motor vehicles and parts ... do	70,581	91,115	7,397	7,985	7,871	7,899	8,648	6,247	6,770	7,564	7,587	8,687	7,925	r 8,362	8,883	--------
Instruments and related products ... do	22,601	24,906	1,915	2,032	1,985	2,026	2,179	1,973	2,120	2,247	2,177	2,210	2,197	r 2,036	2,210	--------
Nondurable goods industries, total ♀ ... do	519,932	577,836	47,624	48,538	48,565	47,607	49,374	45,849	48,534	50,648	49,951	49,300	47,632	r 47,664	52,347	--------
Food and kindred products ... do	171,794	176,148	14,337	14,496	14,562	14,527	15,035	14,292	14,540	15,466	15,289	15,024	14,599	r 14,209	15,443	--------
Tobacco products ... do	7,805	8,086	635	693	655	633	691	649	652	677	753	650	751	r 669	664	--------
Textile mill products ... do	32,874	37,582	3,164	3,406	3,095	3,177	3,385	2,612	3,060	3,302	3,198	3,201	3,097	r 2,949	3,281	--------
Paper and allied products ... do	43,463	50,225	4,266	4,205	4,166	4,235	4,395	3,951	4,312	4,443	4,255	4,140	4,011	r 4,174	4,473	--------
Chemicals and allied products ... do	90,370	101,385	8,573	9,078	9,283	8,733	8,750	7,701	8,222	8,835	8,315	8,239	7,979	r 8,186	9,462	--------
Petroleum and coal products ... do	69,692	82,641	6,731	6,411	6,645	6,546	6,952	6,992	7,103	7,107	7,103	7,153	7,496	r 7,749	7,998	--------
Rubber and plastics products ... do	28,081	32,574	2,698	2,909	2,842	2,799	2,848	2,491	2,723	2,730	2,832	2,760	2,570	r 2,713	3,056	--------
Shipments (seas. adj.), total † ... do	--------	--------	95,551	97,786	98,519	98,546	98,937	99,334	99,448	98,780	97,682	100,596	105,189	r 103,637	106,466	--------
By industry group:																
Durable goods industries, total ♀ ... do	--------	--------	48,430	50,382	50,146	50,558	50,606	51,090	51,648	50,060	49,267	51,427	55,520	53,247	r 54,729	[2] 58,847
Stone, clay, and glass products ... do	--------	--------	2,511	2,625	2,474	2,454	2,538	2,517	2,579	2,568	2,471	2,569	2,703	r 2,644	2,732	--------
Primary metals ... do	--------	--------	6,759	7,396	7,110	7,694	7,727	7,764	7,856	7,746	7,355	7,283	7,298	7,334	r 7,590	[2] 8,598
Blast furnaces, steel mills ... do	--------	--------	3,460	3,774	3,566	3,914	4,037	4,036	3,908	3,945	3,681	3,714	3,583	r 3,467	3,731	--------
Nonferrous and other primary met ... do	--------	--------	2,488	2,814	2,767	2,992	2,869	2,954	3,105	3,030	2,877	2,751	2,910	r 3,020	3,031	--------
Fabricated metal products ... do	--------	--------	6,498	6,799	6,733	6,877	6,821	6,633	6,592	6,485	6,309	6,610	6,961	r 6,764	7,036	--------
Machinery, except electrical ... do	--------	--------	8,753	8,889	9,229	9,263	8,940	9,377	9,420	9,378	9,384	9,407	9,666	r 9,746	9,909	--------
Electrical machinery ... do	--------	--------	5,722	5,872	5,833	5,880	5,881	5,974	6,133	6,101	6,033	6,273	6,700	r 6,546	6,569	--------
Transportation equipment ... do	--------	--------	11,072	11,515	11,427	11,117	11,491	11,540	11,513	10,117	10,164	11,705	14,269	12,352	r 12,750	[2] 14,649
Motor vehicles and parts ... do	--------	--------	7,120	7,804	7,593	7,384	7,917	8,000	8,068	6,698	6,483	8,004	10,036	r 8,556	8,553	--------
Instruments and related products ... do	--------	--------	1,975	2,006	2,031	2,049	2,065	2,143	2,144	2,086	2,068	2,123	2,198	r 2,228	2,275	--------
Nondurable goods industries, total ♀ ... do	--------	--------	47,121	47,404	48,374	47,988	48,331	48,244	47,799	48,720	48,415	49,169	49,669	r 50,390	51,753	--------
Food and kindred products ... do	--------	--------	14,176	14,188	14,901	14,754	15,037	15,088	14,552	14,762	14,807	14,773	14,603	r 14,842	15,259	--------
Tobacco products ... do	--------	--------	665	717	685	621	651	637	616	682	749	640	753	r 704	695	--------
Textile mill products ... do	--------	--------	3,239	3,262	3,139	3,167	3,148	2,994	2,971	3,088	2,974	3,143	3,302	r 3,269	3,356	--------
Paper and allied products ... do	--------	--------	4,215	4,146	4,181	4,257	4,186	4,149	4,195	4,302	4,137	4,153	4,296	r 4,358	4,417	--------
Chemicals and allied products ... do	--------	--------	8,329	8,613	8,710	8,344	8,525	8,162	8,134	8,611	8,361	8,827	8,637	r 8,661	9,182	--------
Petroleum and coal products ... do	--------	--------	6,647	6,471	6,686	6,630	6,776	6,954	7,061	7,075	7,163	7,154	7,484	r 7,878	7,883	--------
Rubber and plastics products ... do	--------	--------	2,681	2,821	2,711	2,779	2,704	2,669	2,686	2,649	2,690	2,806	2,815	r 2,950	3,041	--------
By market category:†																
Home goods and apparel ... do	[1] 83,372	[1] 97,374	8,067	7,991	7,977	8,222	7,882	8,100	8,065	8,269	8,111	8,431	8,462	r 8,378	8,600	--------
Consumer staples ... do	[1] 210,221	[1] 217,379	17,567	17,712	18,368	18,083	18,361	18,371	17,832	18,296	18,305	18,297	18,317	r 18,516	18,990	--------
Equipment and defense prod., excl. auto ... do	[1] 147,173	[1] 162,408	13,263	13,178	13,638	13,601	13,095	13,633	13,652	13,493	13,863	14,004	14,888	r 14,203	14,478	--------
Automotive equipment ... do	[1] 86,063	[1] 109,438	8,659	9,467	9,278	8,991	9,332	9,470	9,498	8,083	8,014	9,603	11,711	r 10,267	10,413	--------
Construction materials and supplies ... do	[1] 83,256	[1] 100,342	8,038	8,357	8,329	8,288	8,307	8,338	8,521	8,452	8,431	8,505	8,898	r 8,611	9,183	--------
Other materials and supplies ... do	[1] 436,796	[1] 495,603	39,957	41,081	40,928	41,361	41,960	414,22	41,881	42,187	40,958	41,756	42,913	r 43,662	44,802	--------
Supplementary series:																
Household durables ... do	[1] 35,430	[1] 38,579	3,195	3,241	3,187	3,271	3,131	3,107	3,178	3,359	3,202	3,263	3,319	3,333	r 3,366	[2] 3,538
Capital goods industries ... do	[1] 164,374	[1] 181,818	14,746	14,783	15,148	15,169	14,803	15,231	15,380	15,139	15,609	15,639	16,671	16,123	r 16,417	[2] 16,993
Nondefense ... do	[1] 140,651	[1] 155,511	12,540	12,596	12,938	12,945	12,756	13,121	13,192	13,022	13,320	13,350	14,208	13,727	r 13,859	[2] 14,254
Defense ... do	[1] 23,725	[1] 26,307	2,206	2,187	2,210	2,224	2,047	2,111	2,188	2,118	2,289	2,289	2,463	2,396	r 2,558	[2] 2,739
Inventories, end of year or month:†																
Book value (unadjusted), total† ... do	155,825	167,299	157,883	158,671	159,051	159,878	160,512	160,588	161,787	162,900	165,320	166,528	167,299	r 169,300	170,463	--------
Durable goods industries, total ... do	99,853	105,516	100,913	101,693	102,027	102,334	102,553	102,273	102,692	103,249	104,483	105,193	105,516	r 107,378	108,534	--------
Nondurable goods industries, total ... do	55,972	61,783	56,971	56,979	57,023	57,544	57,959	58,315	59,095	59,652	60,837	61,335	61,783	r 61,922	61,929	--------
Book value (seasonally adjusted), total† ... do	155,693	166,587	156,458	157,560	158,134	159,488	161,118	162,144	163,184	164,966	166,674	167,114	166,587	r 167,482	168,515	--------
By industry group:																
Durable goods industries, total ♀ ... do	100,310	105,729	99,942	100,740	101,033	101,502	102,429	102,856	103,282	104,117	105,589	106,128	105,729	r 106,562	107,315	--------
Stone, clay, and glass products ... do	3,848	4,194	3,823	3,769	3,803	3,869	3,885	3,934	4,002	3,998	4,092	4,130	4,194	r 4,248	4,257	--------
Primary metals ... do	15,527	17,329	15,301	15,546	15,655	15,879	15,995	16,225	16,485	16,660	17,113	17,178	17,329	r 17,197	17,292	--------
Blast furnaces, steel mills ... do	8,483	10,179	8,559	8,766	8,870	9,078	9,233	9,452	9,709	9,787	10,100	10,072	10,179	r 10,148	10,152	--------
Nonferrous and other primary met ... do	6,113	6,178	5,917	5,929	5,930	5,924	5,875	5,871	5,840	5,910	6,043	6,126	6,178	r 6,100	6,173	--------
Fabricated metal products ... do	12,931	13,173	12,850	12,840	12,675	12,709	12,529	12,603	12,547	12,827	13,131	13,183	13,173	r 13,344	13,222	--------
Machinery, except electrical ... do	23,479	23,987	23,159	23,268	23,316	23,160	23,409	23,420	23,591	23,678	23,885	23,845	23,987	r 24,281	24,266	--------
Electrical machinery ... do	12,883	14,112	12,745	12,947	13,053	13,176	13,569	13,634	13,708	13,811	13,961	14,009	14,112	r 14,054	14,278	--------
Transportation equipment ... do	19,048	19,121	19,237	19,354	19,478	19,612	19,781	19,705	19,515	19,621	19,823	20,046	19,121	r 19,245	19,588	--------
Motor vehicles and parts ... do	5,978	6,301	6,226	6,327	6,410	6,573	6,674	6,627	6,336	6,484	6,764	6,974	6,301	r 6,429	6,543	--------
Instruments and related products ... do	4,290	4,574	4,324	4,327	4,342	4,380	4,386	4,428	4,438	4,465	4,524	4,581	4,574	r 4,657	4,727	--------
By stage of fabrication:†																
Materials and supplies ♀ ... do	--------	r 34,621	--------	--------	--------	--------	--------	--------	--------	--------	35,047	35,320	r 34,621	r 35,141	35,230	--------
Primary metals ... do	--------	r 8,059	--------	--------	--------	--------	--------	--------	--------	--------	7,907	7,864	r 8,059	r 8,044	8,169	--------
Machinery (elec. and nonelec.) ... do	--------	r 10,794	--------	--------	--------	--------	--------	--------	--------	--------	10,872	11,013	r 10,794	r 10,876	10,848	--------
Transportation equipment ... do	--------	r 4,586	--------	--------	--------	--------	--------	--------	--------	--------	5,164	5,264	r 4,586	r 4,800	4,864	--------
Work in process ♀ ... do	--------	r 43,020	--------	--------	--------	--------	--------	--------	--------	--------	42,627	43,005	r 43,020	r 43,235	43,619	--------
Primary metals ... do	--------	r 5,950	--------	--------	--------	--------	--------	--------	--------	--------	5,828	5,967	r 5,950	r 5,838	5,869	--------
Machinery (elec. and nonelec.) ... do	--------	r 16,277	--------	--------	--------	--------	--------	--------	--------	--------	15,929	16,112	r 16,277	r 16,455	16,447	--------
Transportation equipment ... do	--------	r 12,059	--------	--------	--------	--------	--------	--------	--------	--------	12,163	12,160	r 12,059	r 11,972	12,274	--------
Finished goods ♀ ... do	--------	r 28,088	--------	--------	--------	--------	--------	--------	--------	--------	27,915	27,803	r 28,088	r 28,186	28,466	--------
Primary metals ... do	--------	r 3,320	--------	--------	--------	--------	--------	--------	--------	--------	3,278	3,347	r 3,320	r 3,315	3,254	--------
Machinery (elec. and nonelec.) ... do	--------	r 11,028	--------	--------	--------	--------	--------	--------	--------	--------	11,045	10,729	r 11,028	r 11,004	11,249	--------
Transportation equipment ... do	--------	r 2,476	--------	--------	--------	--------	--------	--------	--------	--------	2,496	2,622	r 2,476	r 2,473	2,450	--------
Nondurable goods industries, total ♀ ... do	55,382	60,858	56,516	56,820	57,101	57,986	58,689	59,288	59,902	60,850	61,085	60,986	60,858	r 60,920	61,200	--------
Food and kindred products ... do	14,328	15,648	14,438	14,459	14,516	14,732	14,873	15,220	15,617	15,830	15,876	15,694	15,648	r 15,775	15,786	--------
Tobacco products ... do	3,295	3,508	3,385	3,394	3,426	3,637	3,569	3,615	3,631	3,704	3,659	3,630	3,508	r 3,471	3,518	--------
Textile mill products ... do	4,834	5,253	4,984	4,963	4,990	5,060	5,078	5,104	5,184	5,201	5,158	5,176	5,253	r 5,269	5,345	--------
Paper and allied products ... do	4,646	5,200	4,807	4,862	4,907	4,958	5,045	5,085	5,128	5,136	5,228	5,292	5,200	r 5,220	5,280	--------
Chemicals and allied products ... do	11,695	13,032	11,959	12,042	12,034	12,192	12,332	12,609	12,825	12,977	13,040	13,088	13,032	r 13,009	13,053	--------
Petroleum and coal products ... do	4,710	5,148	4,732	4,741	4,552	4,650	4,835	4,872	4,833	5,043	5,058	5,053	5,148	r 5,156	5,127	--------
Rubber and plastics products ... do	3,652	3,888	3,714	3,752	3,725	3,700	3,673	3,616	3,594	3,708	3,763	3,855	3,888	r 3,965	4,007	--------
By stage of fabrication:†																
Materials and supplies ... do	--------	r 26,013	--------	--------	--------	--------	--------	--------	--------	--------	26,880	25,843	r 26,013	r 25,678	25,678	--------
Work in process ... do	--------	r 9,182	--------	--------	--------	--------	--------	--------	--------	--------	8,524	9,171	r 9,182	r 9,067	9,193	--------
Finished goods ... do	--------	25,663	--------	--------	--------	--------	--------	--------	--------	--------	25,681	25,972	25,663	r 26,175	26,329	--------

r Revised. [1] Based on data not seasonally adjusted. [2] Advance estimate; total mfrs. shipments for Feb. 1977 do not reflect revisions for selected components. † Revised series. Data revised back to Jan. 1958 to reflect (1) updating of benchmarks used in developing shipments and inventory estimates, (2) recalculation of estimated new orders, (3) changes required to conform to revised 1972 SIC categories, and (4) use of new seas. adj. factors. A detailed description of this comprehensive revision and historical data appear in report M3-1.6, "Manufacturers' Shipments, Inventories, and Orders: 1958-1976 (Revised)," available for $2.25 from the Subscribers Services Section, Bur. of the Census, Wash., D.C. 20233. Data back to Jan. 1958 for mfg. and trade sales and invent. and inventory-sales ratios appear on p. 22 ff. of the Jan. 1977 SURVEY. ♀ Includes data for items not shown separately.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.

GENERAL BUSINESS INDICATORS—Continued

	1975	1976	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS†—Continued																
Inventories, end of year or month†—Continued																
Book value (seasonally adjusted)—Continued																
By market category: †																
Home goods and apparel ..... mil. $	13,005	14,039	13,209	13,598	14,039	14,185	14,511	14,361	14,386	14,441	14,377	14,143	14,039	r14,003	14,061	-------
Consumer staples ..... do	21,526	23,119	21,844	21,901	21,868	22,186	22,232	22,666	23,055	23,417	23,466	23,367	23,119	r23,164	23,165	-------
Equip. and defense prod., excl. auto ..... do	38,429	38,842	38,006	38,163	38,263	38,046	38,375	38,419	38,555	38,688	38,875	38,943	38,842	r39,044	39,294	-------
Automotive equipment ..... do	7,885	8,430	8,092	8,238	8,318	8,446	8,536	8,393	8,123	8,336	8,692	8,993	8,430	r8,601	8,709	-------
Construction materials and supplies ..... do	13,323	14,161	13,433	13,446	13,257	13,358	13,255	13,364	13,418	13,704	13,884	13,983	14,161	r14,615	14,674	-------
Other materials and supplies ..... do	61,525	67,996	61,875	62,214	62,388	63,267	64,210	64,942	65,647	66,380	67,380	67,685	67,996	r68,055	68,612	-------
Supplementary series:																
Household durables ..... do	6,578	6,923	6,468	6,697	6,818	6,868	7,042	7,065	7,127	7,107	7,059	6,996	6,923	r6,936	7,079	-------
Capital goods industries ..... do	42,341	43,104	41,935	42,101	42,257	42,140	42,396	42,430	42,649	42,740	42,942	43,124	43,104	r43,311	43,821	-------
Nondefense ..... do	35,772	36,527	35,411	35,466	35,538	35,314	35,624	35,584	35,846	35,940	36,095	36,277	36,527	r36,702	37,242	-------
Defense ..... do	6,568	6,577	6,523	6,634	6,720	6,824	6,774	6,846	6,804	6,798	6,847	6,847	6,577	r6,609	6,579	-------
New orders, net (not seas. adj.), total † ..... do	1,028,077	1,186,494	96,012	101,372	100,157	98,761	104,879	94,370	97,579	102,882	103,112	100,619	99,910	r99,276	108,516	-------
Durable goods industries, total ..... do	505,969	608,363	48,230	52,702	51,296	51,075	55,728	48,750	49,426	52,307	53,016	51,449	52,067	51,379	r55,844	[1]60,607
Nondurable goods industries, total ..... do	522,108	578,131	47,782	48,670	48,861	47,686	49,151	45,620	48,143	50,575	50,096	49,170	47,843	r47,897	52,621	-------
New orders, net (seas. adj.), total † ..... do	[2]1,028,077	[2]1,186,494	95,044	98,550	98,756	99,379	99,476	99,214	97,924	98,869	99,646	101,461	107,314	r105,356	107,049	-------
By industry group:																
Durable goods industries, total † ..... do	505,969	608,363	47,930	51,111	50,245	51,354	51,249	51,180	50,380	50,068	50,993	52,424	57,265	54,943	r55,159	[1]58,932
Primary metals ..... do	71,792	90,047	6,812	7,787	7,328	8,726	8,158	7,918	7,340	7,556	7,019	7,529	7,252	7,987	r7,974	[1]8,691
Blast furnaces, steel mills ..... do	35,779	45,848	3,365	3,864	3,530	4,968	4,251	3,997	3,581	3,649	3,485	3,650	3,808	r4,054	4,122	-------
Nonferrous and other primary met ..... do	28,209	34,956	2,595	3,188	3,067	2,938	3,083	3,170	2,946	3,153	2,790	3,080	2,629	r3,040	3,055	-------
Fabricated metal products ..... do	66,712	79,255	6,350	6,587	6,455	6,661	7,089	6,733	6,586	6,280	6,425	6,805	7,072	r6,924	6,973	-------
Machinery, except electrical ..... do	92,795	108,209	8,563	8,195	9,152	8,970	8,836	9,572	9,082	9,283	9,413	9,336	9,629	r10,219	10,032	-------
Electrical machinery ..... do	61,720	74,029	5,781	5,935	6,036	6,251	6,491	5,894	6,088	5,963	6,463	6,408	7,139	r6,871	6,757	-------
Transportation equipment ..... do	109,511	137,773	10,710	12,783	11,504	11,082	10,968	11,214	11,203	10,751	11,431	12,191	15,580	12,340	r12,540	[1]15,081
Aircraft, missiles, and parts ..... do	26,316	30,010	1,725	3,219	2,214	2,401	2,302	1,254	1,890	3,202	3,539	2,882	3,924	r2,311	2,355	-------
Nondurable goods industries, total ..... do	522,108	578,131	47,114	47,439	48,511	48,025	48,227	48,033	47,544	48,801	48,653	49,037	50,049	r50,413	51,836	-------
Industries with unfilled orders⊕ ..... do	113,179	128,722	10,376	10,509	10,684	10,587	10,412	10,132	10,142	10,738	11,424	11,243	r11,289	r11,019	11,271	-------
Industries without unfilled orders¶ ..... do	408,928	449,409	36,738	36,930	37,827	37,438	37,815	37,902	37,401	38,063	37,229	37,794	r38,760	r39,394	40,565	-------
By market category: †																
Home goods and apparel ..... do	[2]83,495	[2]97,416	8,047	8,000	7,924	8,187	7,832	8,210	8,101	8,072	8,289	8,433	8,470	r8,411	8,708	-------
Consumer staples ..... do	[2]210,267	[2]217,424	17,564	17,716	18,368	18,090	18,370	18,409	17,840	18,316	18,277	18,274	18,310	r18,546	19,028	-------
Equip. and defense prod., excl. auto ..... do	[2]141,257	[2]163,587	13,057	12,353	13,809	13,491	13,789	13,605	12,940	14,029	15,321	14,086	16,154	r13,900	14,433	-------
Automotive equipment ..... do	[2]84,741	[2]110,629	8,784	10,030	9,376	9,075	9,147	9,556	9,487	7,991	8,036	9,628	11,800	r10,482	10,594	-------
Construction materials and supplies ..... do	[2]81,372	[2]99,180	7,950	7,756	8,121	8,074	8,218	8,429	8,417	8,208	8,435	8,721	9,075	r8,733	9,230	-------
Other materials and supplies ..... do	[2]426,941	[2]498,255	39,641	42,697	41,157	42,462	42,120	41,005	41,138	42,252	41,288	42,319	43,505	r45,284	45,056	-------
Supplementary series:																
Household durables ..... do	[2]35,509	[2]38,600	3,173	3,232	3,144	3,238	3,103	3,176	3,194	3,191	3,379	3,284	3,314	3,351	r3,510	[1]3,225
Capital goods industries ..... do	[2]155,968	[2]183,378	14,094	14,990	15,167	15,067	15,222	15,017	14,609	15,621	17,203	16,064	18,110	16,476	r16,165	[1]16,585
Nondefense ..... do	[2]130,782	[2]154,042	11,900	12,173	12,476	12,666	12,607	13,778	12,690	13,468	14,302	12,878	14,112	14,778	r14,335	[1]14,070
Defense ..... do	[2]25,185	[2]29,335	2,194	2,818	2,690	2,401	2,614	1,239	1,919	2,153	2,901	3,186	3,998	1,698	r1,830	[1]2,515
Unfilled orders, end of year or month (unadjusted), total † ..... mil. $	170,243	174,222	169,689	170,658	170,937	170,104	170,832	172,994	172,229	171,440	172,731	172,646	174,222	r176,648	177,933	-------
Durable goods industries, total ..... do	162,726	166,408	161,693	162,529	162,513	161,600	162,550	164,942	164,567	163,851	164,998	165,040	166,403	168,599	r169,532	[1]169,673
Nondur. goods ind. with unfilled orders⊕ ..... do	7,517	7,814	7,996	8,128	8,424	8,504	8,282	8,052	7,661	7,588	7,733	7,606	7,814	8,049	8,323	-------
Unfilled orders, end of year or month (seasonally adjusted) total † ..... mil. $	171,438	175,453	169,686	170,450	170,687	171,520	172,059	171,938	170,414	170,503	172,468	173,333	175,453	r177,179	177,764	-------
By industry group:																
Durable goods industries, total ♀ ..... do	163,582	167,261	161,697	162,426	162,525	163,322	163,965	164,055	162,787	162,795	164,522	165,519	167,261	168,962	r169,394	[1]169,478
Primary metals ..... do	14,742	16,004	14,620	15,011	15,229	16,260	16,692	16,846	16,330	16,140	15,804	16,051	16,004	16,658	r17,041	[1]17,134
Blast furnaces, steel mills ..... do	9,287	9,993	9,366	9,456	9,420	10,475	10,690	10,650	10,323	10,028	9,832	9,768	9,993	r10,580	10,971	-------
Nonferrous and other primary met ..... do	4,091	4,980	4,006	4,380	4,680	4,626	4,840	5,056	4,896	5,019	4,932	5,261	4,980	r5,000	5,024	-------
Fabricated metal products ..... do	23,690	23,302	23,428	23,217	22,940	22,723	22,992	23,092	23,086	22,881	22,997	23,192	23,302	r23,464	23,400	-------
Machinery, except electrical ..... do	45,472	43,808	45,290	44,596	44,519	44,227	44,123	44,318	43,981	43,886	43,914	43,843	43,808	r44,279	44,404	-------
Electrical machinery ..... do	21,230	23,251	21,264	21,327	21,530	21,900	22,510	22,430	22,385	22,246	22,678	22,812	23,251	r23,575	23,762	-------
Transportation equipment ..... do	59,236	52,753	48,906	50,175	50,252	50,216	49,693	49,366	49,056	49,690	50,958	51,445	52,753	52,744	r52,534	[1]52,967
Aircraft, missiles, and parts ..... do	33,106	34,746	31,823	32,677	32,354	32,295	32,239	31,192	30,842	31,877	32,982	33,553	34,746	r34,793	34,545	-------
Nondur. goods ind. with unfilled orders⊕ ..... do	7,856	8,192	7,989	8,024	8,162	8,198	8,094	7,883	7,627	7,708	7,946	7,814	8,192	r8,217	8,300	-------
By market category: †																
Home goods, apparel, consumer staples ..... do	3,209	3,302	3,269	3,281	3,228	3,199	3,159	3,307	3,351	3,174	3,324	3,303	3,302	r3,366	3,515	-------
Equip. and defense prod., incl. auto ..... do	98,742	101,063	97,855	97,594	97,862	97,836	98,345	98,403	97,681	98,125	99,604	99,712	101,063	r100,978	101,115	-------
Construction materials and supplies ..... do	19,197	18,014	18,984	18,382	18,174	17,961	17,872	17,963	17,860	17,616	17,620	17,836	18,014	r18,135	18,182	-------
Other materials and supplies ..... do	50,290	53,074	49,578	51,194	51,422	52,524	52,683	52,266	51,523	51,589	51,920	52,482	53,074	r54,700	54,952	-------
Supplementary series:																
Household durables ..... do	2,623	2,644	2,647	2,638	2,595	2,563	2,535	2,604	2,620	2,451	2,629	2,650	2,644	2,663	r2,807	[1]2,494
Capital goods industries ..... do	138,533	110,060	106,565	106,773	106,791	106,690	107,108	106,893	106,122	106,603	108,198	108,623	110,060	110,415	110,163	[1]109,756
Nondefense ..... do	79,323	77,829	78,127	77,704	77,242	76,963	76,813	77,471	76,969	77,415	78,398	77,925	77,829	78,879	r79,354	[1]79,171
Defense ..... do	29,210	32,231	28,438	29,069	29,550	29,727	30,294	29,422	29,153	29,188	29,800	30,698	32,231	31,536	r30,809	[1]30,585
BUSINESS INCORPORATIONS⊙																
New incorporations (50 States and Dist. Col.):																
Unadjusted ..... number	326,345	375,766	27,119	35,083	32,714	29,210	33,938	31,469	30,585	30,944	30,749	29,845	33,562	-------	-------	-------
Seasonally adjusted ..... do	-------	-------	28,973	30,910	29,876	28,637	31,600	30,114	32,746	32,368	32,887	33,496	33,970	-------	-------	-------
INDUSTRIAL AND COMMERCIAL FAILURES⊙																
Failures, total ..... number	11,432	9,628	[3]867	965	888	835	775	689	798	[4]714	745	770	696	-------	-------	-------
Commercial service ..... do	1,637	1,331	108	132	131	107	111	105	108	109	90	101	99	-------	-------	-------
Construction ..... do	2,262	1,770	158	188	166	151	150	119	130	122	138	153	128	-------	-------	-------
Manufacturing and mining ..... do	1,645	1,360	109	121	124	118	100	92	127	114	105	101	105	-------	-------	-------
Retail trade ..... do	4,799	4,139	408	434	374	353	326	284	358	293	339	317	295	-------	-------	-------
Wholesale trade ..... do	1,089	1,028	84	90	93	106	88	89	75	76	73	98	69	-------	-------	-------
Liabilities (current), total ..... thous. $	4,380,170	3,011,271	211,762	247,653	206,420	233,284	373,635	305,552	263,965	250,318	183,572	277,598	200,441	-------	-------	-------
Commercial service ..... do	475,485	490,140	32,144	27,034	28,952	41,767	179,643	21,928	25,066	31,768	16,089	35,323	21,163	-------	-------	-------
Construction ..... do	640,845	428,737	34,873	37,342	32,244	39,003	61,184	23,028	23,838	18,103	38,074	21,647	56,468	-------	-------	-------
Manufacturing and mining ..... do	1,020,609	1,121,722	52,958	105,665	60,251	61,910	57,417	206,547	120,800	157,475	56,138	123,329	47,747	-------	-------	-------
Retail trade ..... do	1,835,908	556,912	58,004	43,577	39,219	42,831	44,955	40,285	47,966	26,628	41,357	39,296	43,259	-------	-------	-------
Wholesale trade ..... do	407,323	413,760	33,783	34,035	45,754	47,773	30,436	13,764	46,295	16,344	31,914	58,003	31,804	-------	-------	-------
Failure annual rate (seasonally adjusted) No. per 10,000 concerns	[2]42.6	[2]34.8	[3]38.2	36.3	35.4	35.0	32.7	31.2	35.7	[4]34.9	34.7	33.8	32.0	-------	-------	-------

r Revised. p Preliminary. [1] Advance estimate; totals for mfrs. new and unfilled orders for Feb. 1977 do not reflect revisions for selected components. [2] Based on unadjusted data. [3] Includes data for Hawaii. [4] Includes data for Alaska. † See corresponding note on p. S-6. ♀ Includes data for items not shown separately.

⊕ Includes textile mill prod., leather and prod., paper and allied prod., and print. and pub. ind., unfilled orders for other nondurable goods are zero.

¶ For these industries (food and kindred prod., tobacco mfs., apparel and other textile prod., petroleum and coal prod., chem. and allied prod., rubber and plastics prod.) sales are considered equal to new orders. ⊙ Compiled by Dun & Bradstreet, Inc. (failures data for 48 States and Dist. of Col.: Hawaii included beginning July 1975; Alaska, beginning Sept. 1976).

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
COMMODITY PRICES																
PRICES RECEIVED AND PAID BY FARMERS‡																
Prices received, all farm products ....1910-14=100..	464	p 466	468	464	473	477	490	488	468	468	446	433	448	457	r 468	473
Crops♀ ....do....	453	p 445	434	436	434	446	475	483	453	460	439	420	431	445	r 457	472
Commercial vegetables ....do....	465	459	444	472	468	403	433	439	440	468	495	490	464	574	r 637	652
Cotton ....do....	348	503	437	425	424	482	574	603	510	545	528	550	533	526	r 540	559
Feed grains and hay ....do....	400	378	375	378	373	398	412	421	394	394	360	322	347	361	r 362	362
Food grains ....do....	426	385	410	399	391	384	384	375	336	326	297	283	277	282	r 287	284
Fruit ....do....	318	303	295	313	318	313	289	271	310	296	362	302	286	271	276	299
Tobacco ....do....	900	905	875	874	875	877	877	850	923	981	948	945	964	959	954	957
Livestock and products♀ ....do....	473	561	503	489	512	508	505	492	482	474	453	445	463	467	478	471
Dairy products ....do....	535	639	599	594	580	564	557	576	596	604	612	608	596	590	r 584	576
Meat animals ....do....	567	568	595	579	631	624	625	588	557	538	501	485	520	530	546	544
Poultry and eggs ....do....	235	234	244	229	225	233	228	235	241	239	228	230	241	240	252	240
Prices paid:																
All commodities and services ....do....	523	565	559	r 562	570	568	575	577	574	574	571	564	569	578	584	590
Family living items ....do....	533	563	550	555	557	557	561	565	567	569	572	575	578	r 533	2 556	2 562
Production items ....do....	528	560	558	r 560	570	568	576	578	573	571	566	554	559	569	r 578	583
All commodities and services, interest, taxes, and wage rates (parity index) ....1910-14=100..	614	653	648	651	651	650	657	660	657	657	652	652	657	673	679	685
Parity ratio § ....do....	76	71	72	71	73	73	75	74	71	71	68	66	68	68	69	69
CONSUMER PRICES *(U.S. Department of Labor Indexes)*																
Not Seasonally Adjusted																
All items ....1967=100..	161.2	170.5	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	175.3	177.1	178.2
Special group indexes:																
All items less shelter ....do....	159.1	168.3	164.9	165.3	166.1	167.1	168.1	169.0	169.7	170.4	171.0	171.6	172.2	173.1	175.0	176.1
All items less food ....do....	157.1	167.5	163.4	164.2	165.0	166.0	167.0	167.9	168.9	170.0	170.8	171.6	172.2	172.9	174.0	175.1
All items less medical care ....do....	160.9	169.7	166.5	166.8	167.4	168.4	169.4	170.3	171.1	171.7	172.4	172.7	173.2	174.2	176.0	177.0
Commodities ....do....	158.4	165.2	162.3	162.3	163.1	164.2	165.2	166.0	166.6	167.0	167.4	167.7	168.1	168.7	170.9	171.8
Nondurables ....do....	163.2	169.2	167.2	166.7	167.2	168.2	169.0	169.7	170.4	170.7	171.0	171.3	171.7	172.4	175.0	175.9
Nondurables less food ....do....	151.7	158.3	155.2	155.5	156.0	157.0	157.9	158.1	159.1	160.4	161.0	161.9	162.3	161.9	163.1	163.9
Durables ....do....	145.5	154.3	149.3	150.4	151.9	153.5	154.7	155.8	156.4	156.9	157.8	158.0	158.4	158.9	159.7	160.8
Commodities less food ....do....	149.1	156.6	152.7	153.3	154.2	155.5	156.5	157.1	158.0	158.9	159.6	160.3	160.6	160.6	161.6	162.6
Services ....do....	166.6	180.4	176.1	177.2	177.7	178.4	179.5	180.7	181.8	183.2	184.1	185.1	185.8	187.5	188.7	190.0
Services less rent ....do....	171.9	186.8	182.2	183.4	184.0	184.7	185.8	187.2	188.4	189.8	190.8	191.8	192.6	194.4	195.6	197.1
Food♀ ....do....	175.4	180.8	180.0	178.7	179.2	180.0	180.9	182.1	182.4	181.6	181.6	181.1	181.7	183.4	187.7	188.6
Meats, poultry, and fish ....do....	178.0	179.4	183.0	180.2	178.0	181.2	182.7	184.0	181.5	179.3	174.8	172.0	170.2	172.3	174.7	175.0
Dairy products ....do....	156.6	169.3	168.5	167.9	167.9	167.4	167.9	168.0	169.0	171.1	172.7	171.7	171.4	171.3	171.1	171.2
Fruits and vegetables ....do....	171.0	175.4	173.2	173.6	179.0	176.4	176.7	177.3	178.3	170.8	175.5	174.8	175.5	177.6	194.7	196.8
Housing ....do....	166.8	177.2	173.8	174.5	174.9	175.6	176.5	177.5	178.4	179.5	180.1	180.7	181.6	183.1	184.3	185.5
Shelter♀ ....do....	169.7	179.0	176.0	176.3	176.6	177.3	178.2	179.5	180.6	181.5	182.0	182.1	182.4	184.1	185.3	186.3
Rent ....do....	137.3	144.7	142.1	142.7	143.2	143.8	144.4	145.0	145.6	146.2	146.9	147.5	148.3	149.5	150.2	150.8
Homeownership ....do....	181.7	191.7	188.6	188.7	188.9	189.6	190.7	192.2	193.4	194.4	194.8	194.8	195.0	196.7	198.1	199.3
Fuel and utilities♀ ....do....	167.8	182.7	177.9	178.9	179.3	180.2	181.7	182.5	183.7	185.1	186.5	188.2	192.0	194.8	196.4	198.5
Fuel oil and coal ....do....	235.3	250.8	249.4	247.6	246.6	246.2	247.3	248.1	249.3	250.8	253.1	258.0	264.5	271.7	278.3	281.4
Gas and electricity ....do....	169.6	188.8	181.9	183.7	184.4	186.1	187.9	189.6	190.3	192.2	193.9	195.5	201.4	204.2	205.4	208.5
Household furnishings and operation ....do....	158.1	168.5	165.2	166.6	167.4	167.9	168.5	168.9	169.1	170.2	170.9	171.7	172.3	172.6	173.6	174.6
Apparel and upkeep ....do....	142.3	147.6	144.0	145.0	145.7	146.8	146.9	146.5	148.1	150.2	150.9	151.9	151.8	150.0	150.8	151.7
Transportation ....do....	150.6	165.5	158.5	159.8	161.3	163.5	165.9	167.6	168.5	169.5	170.9	171.4	171.4	172.1	173.3	174.8
Private ....do....	149.8	164.6	157.2	158.5	160.1	162.5	165.0	166.8	167.8	168.6	170.2	170.6	170.7	171.4	172.7	174.1
New cars ....do....	127.6	135.7	134.3	134.5	134.4	134.5	134.5	134.4	134.4	134.2	139.1	139.7	140.4	141.1	140.7	140.9
Used cars ....do....	146.4	167.9	144.9	150.9	159.4	167.8	173.4	177.5	179.6	180.1	179.9	179.0	178.0	177.7	179.1	182.7
Public ....do....	158.6	174.2	170.4	172.3	172.4	172.4	173.6	174.4	174.6	176.9	177.4	177.6	178.0	178.7	178.9	180.4
Health and recreation♀ ....do....	153.5	163.3	159.7	160.6	161.4	162.1	162.8	163.7	164.4	165.3	166.1	167.3	168.0	169.0	169.8	170.7
Medical care ....do....	168.6	184.7	178.8	180.6	181.6	182.6	183.7	185.5	186.8	187.9	188.9	191.3	192.3	194.1	195.8	197.6
Personal care ....do....	150.7	160.5	157.0	157.4	158.3	158.9	159.8	160.5	161.6	162.8	163.9	164.8	165.2	166.2	166.7	167.3
Reading and recreation ....do....	144.4	151.2	148.5	149.0	149.5	150.3	150.9	151.2	151.4	152.8	153.5	154.1	154.4	154.9	155.5	155.8
Seasonally Adjusted ¶																
All items, percent change from previous month	--------	--------	0.1	0.2	0.4	0.7	0.4	0.5	0.5	0.3	0.3	0.3	0.4	a 0.8	1.0	0.6
Commodities ....1967=100..	--------	--------	162.7	162.6	163.3	164.4	165.0	165.5	166.2	166.6	167.1	167.4	168.0	a 169.4	171.4	172.2
Commodities less food ....do....	--------	--------	153.7	154.1	154.6	155.6	156.2	156.9	157.8	158.3	159.0	159.6	160.4	a 161.6	162.7	163.4
Food ....do....	--------	--------	179.5	178.5	179.4	180.8	181.2	181.4	181.8	181.9	182.2	181.7	181.9	a 183.5	187.1	188.2
Food at home ....do....	--------	--------	178.8	177.3	178.3	179.6	179.9	179.9	180.2	180.1	180.3	179.6	179.7	a 181.3	185.4	186.4
Fuels and utilities ....do....	--------	--------	176.4	177.8	178.4	179.8	181.9	183.3	184.9	186.3	187.9	188.7	191.8	a 194.0	194.6	197.3
Fuel oil and coal ....do....	--------	--------	243.8	244.7	245.3	246.5	249.3	251.2	254.2	256.0	256.5	257.0	261.4	a 266.6	272.0	278.1
Apparel and upkeep ....do....	--------	--------	145.2	145.6	146.0	146.6	147.1	147.8	148.7	149.4	149.4	149.9	150.6	a 151.7	152.0	152.3
Transportation ....do....	--------	--------	160.1	161.1	162.2	163.6	164.8	166.0	167.3	168.9	170.2	171.0	171.9	a 173.5	175.1	176.2
Private ....do....	--------	--------	159.1	159.9	161.0	162.3	163.8	165.0	166.5	167.9	169.5	170.3	171.5	a 173.0	174.8	175.7
New cars ....do....	--------	--------	133.8	134.3	134.2	134.8	134.8	135.1	135.9	136.9	138.2	138.6	139.2	a 140.0	140.1	140.6
Services ....do....	--------	--------	175.8	177.1	177.9	178.9	179.9	181.1	182.2	183.2	184.0	184.8	185.5	a 187.2	188.4	189.9
WHOLESALE PRICES♂ *(U.S. Department of Labor Indexes)*																
Not Seasonally Adjusted																
Spot market prices, basic commodities:																
22 Commodities ....1967=100..	1 198.2	1 201.0	193.2	196.0	202.3	202.8	207.4	216.0	206.9	203.1	196.5	197.2	200.6	207.3	213.0	218.4
9 Foodstuffs ....do....	1 227.3	1 201.6	202.9	200.0	204.3	202.7	210.6	218.8	202.9	198.5	189.2	191.7	196.7	203.3	208.0	212.0
13 Raw industrials ....do....	1 180.4	1 200.6	186.6	193.2	200.9	202.7	205.2	214.1	209.6	206.2	201.6	201.0	203.2	210.2	216.4	222.8
All commodities ....do....	174.9	182.9	179.3	179.6	181.3	181.8	183.1	184.3	183.7	184.7	185.2	185.6	187.1	188.0	190.0	191.9
By stage of processing:																
Crude materials for further processing ....do....	196.9	205.1	199.5	199.1	205.3	205.7	210.2	211.8	205.9	206.4	204.0	204.5	207.9	208.1	215.4	219.9
Intermediate materials, supplies, etc ....do....	180.0	189.2	184.5	185.6	186.8	187.5	188.9	190.4	190.8	192.4	192.6	193.0	193.9	194.9	196.4	198.5
Finished goods⊙ ....do....	163.4	170.2	168.2	167.9	169.0	169.3	169.8	170.5	170.0	170.7	172.2	172.4	174.1	175.1	176.5	177.5
Consumer finished goods ....do....	163.6	168.9	167.4	166.8	168.0	168.4	168.8	169.5	168.6	169.2	169.9	170.1	172.0	173.1	174.8	176.1
Producer finished goods ....do....	162.5	173.2	169.9	170.5	171.1	171.3	172.0	172.6	173.1	174.2	177.4	177.8	178.9	179.8	180.2	180.7
By durability of product:																
Durable goods ....do....	165.8	175.9	171.7	172.7	173.8	174.2	175.1	176.3	176.9	178.1	179.7	180.0	181.1	182.3	183.0	184.7
Nondurable goods ....do....	181.7	188.0	184.9	184.6	186.7	187.3	189.0	190.1	188.4	189.4	188.9	189.3	191.2	191.9	195.0	197.0
Total manufactures ....do....	171.1	178.9	175.6	176.0	177.0	177.6	178.7	179.7	179.7	180.8	181.5	181.9	183.2	184.1	185.3	186.9
Durable manufactures ....do....	165.6	175.5	171.4	172.3	173.1	173.6	174.6	175.6	176.4	177.7	179.7	180.0	181.0	182.1	182.8	184.3
Nondurable manufactures ....do....	176.6	182.1	179.6	179.4	180.7	181.3	182.7	183.7	182.7	183.5	182.8	183.4	185.0	185.7	187.4	189.1

r Revised. p Preliminary. a See note "¶" for this page. 1 Computed by BEA.
2 Beginning Jan. 1977, the consumer price index replaces the family living items index.
‡ Data revised back to 1965 to reflect new base weights; comparable data for earlier period will be shown later. ♀ Includes data for items not shown separately. § Ratio of prices received to prices paid (parity index). ¶ Beginning Feb. 1977 SURVEY, data have been revised (back to 1967) to reflect new seasonal factors. ♂ For actual wholesale prices of individual commodities see respective commodities. ⊙ Goods to users, incl. raw foods and fuels.

COMMODITY PRICES—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
WHOLESALE PRICES♂—Continued *(U.S. Department of Labor Indexes)*—Continued																
All commodities—Continued																
Farm prod., processed foods and feeds 1967=100	184.2	183.1	182.0	180.3	183.7	184.9	187.5	188.1	181.7	182.7	179.4	178.4	183.9	184.8	188.4	190.9
Farm products ♀ do	186.7	191.1	191.0	187.2	192.9	192.6	196.5	196.9	189.3	191.8	186.6	183.6	191.6	193.5	199.0	202.4
Fruits and vegetables, fresh and dried do	183.7	178.7	192.6	184.5	195.0	179.0	160.8	164.7	159.3	180.2	192.0	166.5	174.4	198.4	212.6	219.1
Grains do	223.9	205.9	214.3	217.8	209.0	213.5	225.1	224.3	207.6	205.5	186.7	175.4	180.6	184.9	185.8	183.4
Live poultry do	189.8	166.9	173.1	182.6	165.4	174.3	174.9	184.0	179.0	164.9	150.5	139.1	145.7	153.7	183.7	177.2
Livestock do	187.9	173.3	179.5	170.7	192.3	186.9	185.1	175.9	166.2	161.6	156.1	154.4	166.1	166.0	166.2	163.5
Foods and feeds, processed ♀ do	182.6	178.0	176.4	175.8	178.0	179.9	181.8	182.6	176.8	177.1	174.9	174.8	179.0	179.3	181.9	183.9
Beverages and beverage materials do	162.4	173.4	167.0	167.0	169.3	172.3	172.7	175.7	175.8	176.0	177.2	178.8	183.8	184.1	189.3	199.5
Cereal and bakery products do	178.0	172.1	175.1	174.5	172.8	173.4	173.7	173.6	170.9	169.6	170.0	168.7	168.6	168.4	169.9	171.5
Dairy products do	155.8	168.4	163.4	166.7	167.7	167.1	167.0	170.0	173.9	170.3	169.5	168.1	167.3	166.8	166.9	168.1
Fruits and vegetables, processed do	169.8	170.4	166.7	166.5	167.1	167.9	170.0	169.9	171.3	172.3	173.7	175.9	175.8	175.4	182.9	184.2
Meats, poultry, and fish do	191.0	181.6	186.1	180.6	189.2	190.3	190.0	185.3	174.7	176.0	168.5	168.4	176.8	176.6	177.4	174.2
Industrial commodities do	171.5	182.3	178.0	178.9	180.0	180.4	181.3	182.6	183.6	184.7	186.3	187.0	187.4	188.4	189.9	191.6
Chemicals and allied products ♀ do	181.3	187.0	184.9	185.6	187.1	186.9	187.1	187.0	187.7	188.5	188.4	188.7	188.4	188.9	189.8	191.1
Agric. chemicals and chem. prod do	203.6	188.4	192.3	190.8	190.6	189.6	188.0	184.6	185.5	186.6	186.3	184.1	183.2	182.2	183.5	186.9
Chemicals, industrial do	206.9	219.0	215.6	217.1	218.4	218.5	218.2	219.2	220.8	221.7	221.6	222.8	221.9	222.1	222.9	222.3
Drugs and pharmaceuticals do	126.6	134.0	131.7	132.7	133.0	133.1	134.3	134.6	135.1	135.4	135.8	135.9	136.4	137.5	138.4	139.0
Fats and oils, inedible do	255.2	249.9	245.3	256.2	243.6	235.5	243.5	258.9	249.4	262.9	251.2	251.2	254.6	253.9	253.9	273.7
Prepared paint do	166.9	174.2	171.6	171.6	172.9	172.9	173.6	174.0	175.8	176.4	176.9	177.3	177.3	177.3	177.3	178.9
Fuels and related prod., and power ♀ do	245.1	265.5	255.7	255.7	256.9	257.2	260.3	265.0	269.1	270.9	277.0	281.8	278.8	278.7	289.0	293.4
Coal do	385.8	368.8	369.3	368.3	367.8	367.4	367.2	368.0	368.1	368.0	368.2	369.2	373.9	376.3	377.5	378.9
Electric power do	193.4	207.7	198.9	201.5	204.6	204.9	206.5	210.3	213.7	214.6	213.5	214.1	211.8	214.0	219.8	223.5
Gas fuels do	216.7	286.8	246.7	254.3	266.1	267.8	275.9	277.3	286.6	289.5	330.9	365.0	337.6	322.2	363.7	370.9
Petroleum products, refined do	257.5	276.4	272.9	269.6	267.0	266.8	270.2	276.2	280.5	283.1	284.5	286.1	287.1	289.2	295.1	301.3
Furniture and household durables ♀ do	139.7	145.5	143.4	143.9	144.4	144.8	145.3	145.7	146.1	146.5	147.0	147.4	147.8	148.6	149.1	149.6
Appliances, household do	132.3	139.1	137.2	138.2	138.7	138.8	139.0	139.6	139.9	140.0	140.3	140.4	141.0	141.2	142.1	142.9
Furniture, household do	146.3	153.5	150.5	150.8	151.0	151.7	153.0	153.4	153.8	154.9	156.5	157.3	158.6	158.7	158.9	159.6
Home electronic equipment do	93.5	91.2	91.7	91.2	91.2	91.2	91.1	91.1	91.1	91.1	91.2	90.9	90.8	89.6	89.3	89.3
Hides, skins, and leather products ♀ do	148.5	167.4	159.9	162.0	165.4	169.6	167.4	169.8	171.3	173.6	170.8	169.7	171.5	174.5	176.7	177.6
Footwear do	147.8	158.4	153.0	153.9	155.3	156.2	157.8	160.1	160.6	162.6	162.7	163.0	163.9	164.5	165.9	166.7
Hides and skins do	174.5	258.1	229.4	236.9	270.4	286.4	260.9	278.6	284.8	292.1	251.4	231.8	250.6	278.9	282.5	285.9
Leather do	151.5	188.1	173.2	178.7	183.8	203.3	191.2	192.2	196.3	197.5	193.1	191.4	191.7	192.9	201.3	201.4
Lumber and wood products do	176.9	205.5	196.0	202.3	203.3	202.3	199.8	203.7	207.5	212.7	213.6	214.3	219.9	222.7	224.2	228.7
Lumber do	192.5	233.0	219.4	230.4	230.7	227.3	224.3	231.2	236.2	244.3	245.7	244.3	252.0	257.8	259.3	266.0
Machinery and equipment ♀ do	161.4	170.9	167.7	168.2	168.9	169.4	170.2	171.0	171.4	172.9	174.2	174.7	175.5	177.0	177.5	178.2
Agricultural machinery and equip do	168.6	182.6	177.3	178.6	179.3	180.7	181.7	182.6	183.3	185.6	186.2	188.9	190.7	192.3	193.3	194.6
Construction machinery and equip do	185.2	198.6	194.4	194.7	195.0	196.4	197.9	199.8	200.0	200.9	202.2	204.2	204.5	208.8	209.1	209.5
Electrical machinery and equip do	140.7	146.6	144.4	144.6	144.9	145.0	145.4	145.8	146.3	148.5	149.7	150.0	150.4	151.3	151.1	151.7
Metalworking machinery and equip do	171.6	182.7	178.8	179.4	180.5	181.4	182.0	182.5	183.6	184.4	185.7	187.2	188.6	190.9	192.7	193.7
Metals and metal products ♀ do	185.6	195.8	189.2	190.6	192.9	194.0	196.4	198.7	199.0	200.0	199.9	199.9	200.8	201.8	203.0	206.4
Heating equipment do	150.7	158.1	155.4	155.2	156.0	156.9	157.1	158.5	159.3	160.1	160.1	160.9	161.8	162.9	163.1	163.7
Iron and steel do	200.9	215.8	209.6	211.3	213.2	213.1	217.8	219.7	219.6	218.7	218.8	218.9	222.6	224.2	224.7	227.3
Nonferrous metals do	171.6	181.5	169.7	171.5	177.6	181.6	182.9	187.2	187.5	189.9	188.4	187.3	184.8	185.3	188.3	195.0
Nonmetallic mineral products ♀ do	174.0	186.0	181.3	182.5	185.2	185.6	186.0	186.9	187.7	188.2	189.1	189.1	189.5	192.3	193.4	195.0
Clay prod., structural, excl. refrac do	151.2	163.4	159.7	160.2	160.9	161.6	162.1	163.1	164.6	166.1	166.2	168.2	168.8	170.1	167.8	170.7
Concrete products do	170.5	179.6	177.8	177.7	178.5	178.8	178.9	180.1	180.7	180.1	180.0	181.1	183.0	187.0	187.8	188.4
Gypsum products do	144.0	154.2	148.4	150.4	150.9	153.7	153.5	151.7	155.1	157.6	159.1	160.1	160.1	160.8	160.8	164.0
Pulp, paper, and allied products do	170.4	179.4	175.8	176.9	178.5	179.2	179.5	180.5	181.0	181.6	181.4	181.7	182.0	182.9	183.0	183.6
Paper do	172.9	182.2	176.6	178.0	179.7	181.7	181.8	184.5	184.8	185.2	185.6	185.9	186.4	188.9	189.4	191.8
Rubber and plastics products do	150.2	159.2	154.2	155.5	156.7	157.1	157.2	158.2	161.0	163.6	164.5	164.8	164.6	164.5	164.0	164.3
Tires and tubes do	148.5	161.5	152.0	155.5	155.5	155.5	155.5	157.1	167.2	170.6	172.6	172.1	172.3	170.0	163.6	163.6
Textile products and apparel § do	137.9	148.0	146.3	146.7	147.4	147.0	148.1	149.0	149.2	149.0	149.3	149.8	149.5	150.3	151.1	152.1
Synthetic fibers Dec. 1975=100	--------	102.4	101.7	102.1	102.6	102.8	102.8	102.7	102.6	103.3	103.4	101.9	101.8	102.6	103.4	103.4
Processed yarns and threads do	--------	99.6	101.5	101.5	99.9	98.9	99.8	101.4	100.0	98.7	97.8	97.2	96.8	96.6	97.2	98.7
Gray fabrics do	--------	105.4	103.0	103.3	103.5	104.8	106.2	108.1	107.7	106.1	106.1	107.9	106.7	105.1	103.8	103.6
Finished fabrics do	--------	100.9	100.5	100.8	102.4	101.6	101.3	101.3	101.1	100.4	100.5	101.1	100.5	100.4	101.2	102.7
Apparel 1967=100	133.4	139.9	137.4	137.8	138.6	137.9	139.4	140.2	141.1	141.7	142.4	142.8	142.9	144.8	145.6	146.0
Textile house furnishings do	151.9	159.1	156.2	156.6	157.1	157.1	158.8	159.5	160.6	161.1	162.3	163.2	163.2	165.5	167.1	169.6
Transportation equipment ♀ Dec. 1968=100	141.5	151.1	148.8	149.1	149.2	149.0	149.1	149.2	150.2	151.0	156.0	156.2	157.0	157.1	157.2	158.4
Motor vehicles and equip 1967=100	144.6	153.8	151.3	151.7	151.9	151.6	151.6	151.7	152.8	153.5	159.0	159.1	159.5	159.2	159.4	160.7
Seasonally Adjusted ‡																
All commodities, percent change from previous month	--------	--------	−0.2	0.3	0.8	0.2	0.6	0.3	−0.2	0.7	0.5	0.6	0.6	[a]0.5	0.9	1.1
By stage of processing:																
Crude materials for further processing 1967=100	--------	--------	202.6	199.9	209.0	208.1	209.7	209.0	202.1	202.0	202.1	207.0	208.2	[a]208.8	218.6	220.8
Intermediate materials, supplies, etc do	--------	--------	185.3	186.2	187.0	187.4	188.5	189.8	189.6	191.5	192.6	193.5	194.7	[a]195.7	197.2	199.2
Finished goods:																
Consumer finished goods do	--------	--------	167.0	166.7	168.8	169.2	169.4	169.1	168.4	169.2	169.5	169.9	171.8	[a]172.9	174.4	176.0
Food do	--------	--------	179.5	178.2	184.3	185.5	183.8	181.1	177.1	177.1	176.3	175.8	180.8	[a]180.6	184.2	186.2
Finished goods, exc. foods do	--------	--------	159.2	159.3	159.5	159.4	160.5	161.5	162.3	163.7	164.6	165.3	165.8	[a]167.4	167.9	169.2
Durable do	--------	--------	142.5	142.8	142.9	143.2	143.8	144.1	144.8	145.6	146.4	146.7	146.9	[a]148.0	148.8	149.4
Nondurable do	--------	--------	170.2	170.2	170.4	170.1	171.5	173.0	174.0	175.6	176.7	177.9	178.4	[a]180.3	180.7	182.5
Producer finished goods do	--------	--------	169.8	170.6	171.3	171.7	172.5	173.2	173.6	174.6	176.5	177.2	178.5	[a]179.2	180.1	180.8
By durability of product:																
Total manufactures do	--------	--------	176.1	176.7	177.7	178.0	178.9	179.2	179.0	180.1	181.0	182.1	183.4	[a]184.1	185.9	187.7
Durable manufactures do	--------	--------	171.9	172.6	173.1	173.3	174.3	175.2	176.0	177.7	179.3	180.4	181.7	[a]182.5	183.4	184.7
Nondurable manufactures do	--------	--------	180.0	179.8	182.2	182.6	183.4	183.0	181.4	182.2	182.3	183.2	185.0	[a]185.7	187.8	189.5
Farm products do	--------	--------	190.1	188.0	194.9	194.3	195.3	194.2	187.3	189.1	188.1	187.1	191.9	[a]194.0	198.3	203.3
Processed foods and feeds do	--------	--------	176.4	177.3	179.5	181.1	181.7	180.5	176.0	175.9	174.9	175.7	178.9	[a]178.6	181.9	185.4
PURCHASING POWER OF THE DOLLAR																
As measured by—																
Wholesale prices 1967=$1.00	$0.572	$0.547	$0.558	$0.557	$0.552	$0.550	$0.546	$0.543	$0.544	$0.541	$0.540	$0.539	$0.534	$0.532	$0.526	$0.521
Consumer prices do	.621	.587	.598	.597	.595	.591	.588	.584	.582	.579	.577	.575	.574	.570	.565	.561

[a] See note "‡" for this page. ♂See corresponding note on p. S.8. ♀Includes data for items not shown separately. § Effective with Jan. 1976 reporting, the textile products group has been extensively reclassified; no comparable data for earlier periods are available for the newly introduced indexes. ‡ Beginning in the February 1977 SURVEY, data have been revised (back to 1967) to reflect new seasonal factors.

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CONSTRUCTION AND REAL ESTATE

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
CONSTRUCTION PUT IN PLACE ‡																
New construction (unadjusted), total ..... mil. $	132,042	r 144,494	9,126	10,435	11,405	12,249	13,110	12,848	13,449	13,605	13,674	13,274	r 11,887	r 9,469	9,827	.....
Private, total ♀ ..... do	93,034	r 108,197	6,789	7,771	8,504	9,166	9,669	9,528	9,790	10,005	10,363	10,279	r 9,373	r 7,453	7,745	.....
Residential (including farm) ..... do	46,476	r 59,552	3,348	4,027	4,644	5,146	5,465	5,485	5,499	5,641	5,870	5,772	r 5,170	r 4,206	4,250	.....
New housing units ..... do	34,412	r 46,749	2,514	3,055	3,379	3,720	4,173	4,491	4,628	4,721	4,805	4,663	r 3,977	r 3,342	3,500	.....
Nonresidential buildings, except farm and public utilities, total ♀ ..... mil. $	26,406	r 25,748	1,974	2,069	2,061	2,096	2,145	2,143	2,340	2,305	2,319	2,276	r 2,172	r 1,805	1,903	.....
Industrial ..... do	8,017	r 6,910	573	586	582	580	583	533	590	592	570	572	r 586	r 456	483	.....
Commercial ..... do	12,804	r 12,586	937	1,007	1,008	1,018	1,034	1,078	1,164	1,134	1,172	1,123	r 1,057	r 906	943	.....
Public utilities:																
Telephone and telegraph ..... do	3,689	3,767	236	316	300	298	341	314	336	346	349	364	347	242	.....	.....
Public, total ♀ ..... do	39,009	r 36,378	2,337	2,644	2,901	3,083	3,541	3,320	3,659	3,600	3,311	2,995	2,514	r 2,016	2,082	.....
Buildings (excluding military) ♀ ..... do	14,616	12,450	991	1,086	1,051	997	1,081	1,100	1,114	1,121	1,016	949	886	849	2,082	.....
Housing and redevelopment ..... do	649	609	42	42	50	45	50	57	63	61	53	50	58	56	.....	.....
Industrial ..... do	919	972	79	84	82	83	87	66	73	111	86	73	72	84	.....	.....
Military facilities ..... do	1,391	1,479	123	122	117	120	120	119	123	122	123	138	130	121	.....	.....
Highways and streets ..... do	10,345	9,112	373	486	685	820	997	930	1,071	1,022	970	750	495	294	.....	.....
New construction (seasonally adjusted at annual rates), total ..... bil. $	.....	.....	139.0	145.1	144.5	143.4	145.4	141.1	142.0	146.3	146.8	150.4	r 152.2	r 137.1	150.5	.....
Private, total ♀ ..... do	.....	.....	102.6	107.1	106.6	107.2	106.5	103.8	104.7	108.7	112.8	116.4	r 118.9	r 107.2	117.7	.....
Residential (including farm) ..... do	.....	.....	55.2	58.1	58.9	58.8	58.7	57.2	55.4	58.7	63.4	66.4	r 70.2	r 63.4	69.5	.....
New housing units ..... do	.....	.....	41.1	43.8	44.2	43.9	45.4	46.9	46.5	48.8	51.1	52.7	54.3	r 50.0	56.9	.....
Nonresidential buildings, except farm and public utilities, total ♀ ..... bil. $	.....	.....	26.6	26.9	25.4	25.3	25.0	24.8	26.6	26.3	25.5	25.7	r 25.8	r 24.2	25.6	.....
Industrial ..... do	.....	.....	7.8	7.6	7.2	7.0	6.7	6.1	6.9	6.9	6.4	6.5	r 6.5	6.1	6.6	.....
Commercial ..... do	.....	.....	12.8	13.3	12.6	12.3	12.0	12.6	13.0	12.7	12.6	12.6	r 12.9	r 12.2	12.9	.....
Public utilities:																
Telephone and telegraph ..... do	.....	.....	3.5	3.8	3.6	3.6	3.7	3.6	3.8	3.9	3.9	4.2	r 3.9	3.9	.....	.....
Public, total ♀ ..... do	.....	.....	36.4	38.0	37.9	36.2	38.9	36.8	37.3	37.6	34.0	34.1	33.3	r 29.9	32.8	.....
Buildings (excluding military) ♀ ..... do	.....	.....	13.8	14.2	12.9	11.6	13.0	13.1	12.5	13.0	11.0	10.6	10.7	r 11.2	11.2	.....
Housing and redevelopment ..... do	.....	.....	.7	.6	.6	.6	.6	.6	.7	.7	.6	.5	.6	.8	1.0	.....
Industrial ..... do	.....	.....	1.0	.9	.9	.9	.9	.9	1.0	1.5	1.0	.9	.8	1.0	1.0	.....
Military facilities ..... do	.....	.....	1.6	1.5	1.5	1.4	1.4	1.4	1.5	1.4	1.5	1.6	1.6	1.5	1.6	.....
Highways and streets ..... do	.....	.....	9.0	9.6	10.6	9.9	10.3	8.3	9.6	8.9	8.7	7.8	7.5	6.1	.....	.....
CONSTRUCTION CONTRACTS																
Construction contracts in 50 States (F. W. Dodge Division, McGraw-Hill):																
Valuation, total ..... mil. $	90,237	102,564	6,149	8,908	9,408	9,836	10,533	9,774	8,505	8,112	10,063	7,691	7,196	6,748	7,523	.....
Index (mo. data seas. adj.) ..... 1967=100	[1] 168	[1] 194	181	192	208	205	187	215	186	203	237	186	183	203	207	
Public ownership ..... mil. $	31,415	29,574	1,719	2,192	2,383	3,915	3,136	3,246	2,505	2,344	2,265	2,123	2,091	1,793	2,007	.....
Private ownership ..... do	58,822	72,990	4,430	6,716	7,025	5,921	7,397	6,528	5,999	5,768	7,798	5,568	5,106	4,955	5,516	.....
By type of building:																
Nonresidential ..... do	30,577	30,656	1,996	2,561	2,741	2,819	2,805	3,031	2,536	2,875	2,728	2,491	2,133	2,163	1,879	.....
Residential ..... do	31,347	43,467	2,546	3,618	4,003	3,955	4,166	4,149	4,099	3,758	4,064	3,716	3,236	2,927	3,427	.....
Non-building construction ..... do	28,313	28,441	1,608	2,729	2,664	3,062	3,562	2,594	1,869	1,478	3,271	1,484	1,828	1,658	2,217	.....
New construction planning (Engineering News-Record) ⊙ ..... do	83,795	88,457	9,791	5,088	6,893	5,193	6,041	8,003	5,948	7,056	7,359	9,771	10,674	9,351	4,438	6,441
HOUSING STARTS AND PERMITS																
New housing units started:																
Unadjusted:																
Total (private and public) ..... thous	1,171.4	1,547.6	91.6	118.8	137.4	148.3	155.1	137.4	146.8	153.1	149.7	128.2	108.1	r 81.6	r 113.7	177.1
Inside SMSA's ..... do	760.3	r 1,048.2	63.9	83.9	94.5	97.8	105.5	87.2	97.7	r 98.8	r 98.1	r 89.5	r 78.6	r 63.9	r 81.6	127.9
Privately owned ..... do	1,160.4	1,537.5	89.9	118.4	137.2	147.9	154.2	136.6	145.9	151.8	148.4	127.1	107.4	r 81.3	r 113.5	177.1
One-family structures ..... do	892.2	1,162.4	72.6	92.4	107.8	112.2	119.6	112.8	112.8	108.0	109.1	89.4	71.6	r 55.7	r 87.8	128.2
Seasonally adjusted at annual rates:																
Total privately owned ..... do	.....	.....	1,476	1,426	1,385	1,435	1,494	1,413	1,530	1,768	1,715	1,706	1,889	r 1,384	r 1,815	2,127
One-family structures ..... do	.....	.....	1,216	1,124	1,091	1,091	1,122	1,129	1,172	1,254	1,269	1,236	1,324	r 1,006	r 1,431	1,525
New private housing units authorized by building permits (14,000 permit-issuing places):																
Monthly data are seas. adj. at annual rates:																
Total ..... thous	939	1,280	1,165	1,188	1,082	1,158	1,150	1,215	1,296	1,504	1,492	1,590	1,514	1,307	r 1,529	1,708
One-family structures ..... do	676	895	863	882	803	807	829	870	874	926	998	1,072	1,053	927	r 1,064	1,205
Manufacturers' shipments of mobile homes (Manufactured Housing Institute):																
Unadjusted ..... thous	212.7	249.9	18.9	21.6	23.6	24.4	23.7	20.3	23.8	22.7	22.2	18.1	15.3	14.7	[2] 18.0	.....
Seasonally adjusted at annual rates ..... do	.....	.....	287	244	237	260	233	224	252	255	269	251	252	258	[2] 275	.....
CONSTRUCTION COST INDEXES																
Dept. of Commerce composite ..... 1967=100	189.4	r 198.1	193.1	193.6	194.8	196.0	198.2	199.0	199.5	r 199.9	r 201.1	r 202.3	r 204.1	r 204.7	204.9	.....
American Appraisal Co., The:																
Average, 30 cities ..... 1913=100	1,716	1,870	1,811	1,818	1,834	1,849	1,870	1,897	1,907	1,912	1,915	1,913	1,917	1,925	1,934	.....
Atlanta ..... do	1,871	2,009	1,960	1,965	1,980	1,980	1,987	2,043	2,050	2,054	2,048	2,044	2,050	2,077	2,080	.....
New York ..... do	1,827	1,927	1,900	1,903	1,908	1,908	1,921	1,940	1,946	1,948	1,937	1,943	1,946	1,953	1,994	.....
San Francisco ..... do	1,698	1,906	1,816	1,851	1,881	1,881	1,926	1,930	1,941	1,957	1,961	1,957	1,961	1,967	2,009	.....
St. Louis ..... do	1,659	1,803	1,737	1,741	1,747	1,810	1,821	1,835	1,846	1,849	1,841	1,839	1,842	1,850	1,851	.....
Boeckh indexes:																
Average, 20 cities:																
Apartments, hotels, office buildings ..... 1967=100	185.0	199.6	.....	194.4	.....	199.8	.....	201.3	.....	202.8	.....	207.3	.....	208.8	.....	.....
Commercial and factory buildings ..... do	188.8	204.9	.....	200.5	.....	205.3	.....	206.6	.....	208.1	.....	212.8	.....	214.0	.....	.....
Residences ..... do	183.5	198.6	.....	191.8	.....	198.1	.....	200.7	.....	202.6	.....	208.3	.....	208.9	.....	.....

r Revised. p Preliminary. [1] Computed from cumulative valuation total. [2] Unadjusted data for Jan.–Dec. 1976 and seasonally adjusted data for Jan. 1974–Dec. 1976 will be available later.

‡ Data for new construction have been revised back to Jan. 1973. The revised data are available from the Bureau of the Census, Washington, D.C. 20233.

⊙ Data for Apr., July, Sept., and Dec. 1976 and Mar. 1977 are for 5 weeks; other months, 4 weeks.

♀ Includes data for items not shown separately.

CONSTRUCTION AND REAL ESTATE—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
CONSTRUCTION COST INDEXES—Con.																
Engineering News-Record:																
Building ..... 1967=100	193.3	210.9	202.9	204.0	205.6	206.9	209.5	211.0	215.4	217.4	218.4	218.9	219.7	220.4	221.9	[1] 222.6
Construction ..... do	205.7	223.4	215.0	215.7	216.7	219.4	224.3	224.7	227.6	229.8	230.7	231.5	231.8	232.2	233.2	[1] 234.0
Federal Highway Adm.—Highway construction:																
Composite (avg. for year or qtr.) ..... 1967=100	203.8	199.3	.....	200.3	.....	.....	200.4	.....	.....	199.0	.....	.....	200.4	.....	.....	.....
CONSTRUCTION MATERIALS																
Output index:																
Composite, unadjusted ♀ ♂ ..... 1947-49=100	160.4	174.3	154.6	183.0	184.5	179.2	192.2	179.3	191.1	183.9	176.7	163.4	152.4	.....	.....	.....
Seasonally adjusted ♂ ..... do	.....	.....	174.0	188.9	180.9	165.0	179.4	186.7	174.9	179.8	159.6	171.9	176.1	.....	.....	.....
Iron and steel products, unadjusted ..... do	140.9	141.9	120.5	157.2	153.3	153.3	165.7	142.4	147.7	147.7	139.9	129.0	122.7	.....	.....	.....
Lumber and wood products, unadj ..... do	166.9	191.2	175.9	202.2	199.5	183.2	190.0	182.4	202.2	199.5	204.2	188.7	186.9	.....	.....	.....
Portland cement, unadjusted ..... do	182.9	192.3	122.7	168.0	198.2	205.5	238.7	230.9	251.1	233.6	223.7	190.4	138.6	.....	.....	.....
REAL ESTATE¶																
Mortgage applications for new home construction:																
FHA net applications ..... thous. units	82.3	95.0	6.0	7.2	8.4	8.5	8.3	9.6	9.2	8.0	7.7	9.1	8.7	6.8	11.2	10.6
Seasonally adjusted annual rates ..... do	.....	.....	83	76	93	91	86	115	107	89	93	115	125	107	156	111
Requests for VA appraisals ..... do	157.7	183.4	13.6	16.0	18.3	15.1	15.8	15.0	15.5	15.3	15.4	16.0	14.5	15.6	18.6	22.5
Seasonally adjusted annual rates ..... do	.....	.....	185	171	191	175	171	170	168	182	190	193	234	230	254	240
Home mortgages insured or guaranteed by—																
Fed. Hous. Adm.: Face amount ..... mil. $	6,166.12	6,362.14	384.89	515.71	411.67	458.49	655.59	645.90	712.67	512.30	544.50	557.75	508.00	608.67	[c] 699.49	676.86
Vet. Adm.: Face amount§ ..... do	8,863.84	10,414.77	641.82	837.38	675.98	756.54	1,250.56	709.55	912.39	995.32	827.26	1,053.18	962.30	989.22	988.50	1,041.52
Federal Home Loan Banks, outstanding advances to member institutions, end of period ..... mil. $	17,845	15,862	16,380	15,757	15,236	14,898	15,274	15,403	15,751	16,062	15,865	15,765	15,862	15,183	14,816	14,462
New mortgage loans of all savings and loan associations, estimated total ..... mil. $	55,040	78,792	4,160	5,810	6,539	6,625	8,326	7,771	7,747	7,253	6,808	6,526	7,287	[r] 5,448	5,626	.....
By purpose of loan:																
Home construction ..... do	10,097	14,820	811	1,155	1,343	1,271	1,435	1,378	1,320	1,324	1,332	1,306	1,421	[r] 1,005	1,065	.....
Home purchase ..... do	32,106	48,252	2,425	3,371	3,879	4,050	5,300	4,977	5,047	4,574	4,183	3,958	4,178	[r] 3,310	3,375	.....
All other purposes ..... do	12,837	15,720	924	1,284	1,319	1,304	1,591	1,417	1,380	1,355	1,293	1,262	1,688	[r] 1,133	1,186	.....
Foreclosures ..... number	142,803	.....	9,669	12,394	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fire losses (on bldgs., contents, etc.) ..... mil. $	3,560	3,558	320	335	301	287	288	275	299	316	247	238	314	334	366	.....

DOMESTIC TRADE

	1975	1976	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
ADVERTISING																
McCann-Erickson national advertising index, seasonally adjusted:																
Combined index ..... 1967=100	147	183	171	171	184	182	184	197	191	187	193	192	186	[p] 2	192	.....
Network TV ..... do	160	197	191	183	184	193	197	232	204	192	204	212	200	215	212	.....
Spot TV ..... do	166	220	191	204	236	228	236	221	235	246	224	231	214	213	213	.....
Magazines ..... do	119	142	131	129	144	141	141	147	140	144	153	145	150	148	163	.....
Newspapers ..... do	142	178	171	170	181	172	162	180	192	170	198	181	183	194	177	.....
Magazine advertising (general and natl. farm magazines):																
Cost, total ..... mil. $	1,336.3	1,622.0	109.4	130.4	144.6	158.8	123.1	100.9	101.1	142.9	182.4	194.0	141.5	111.7	135.9	.....
Apparel and accessories ..... do	47.0	56.4	3.2	5.1	6.5	5.1	2.6	1.9	3.9	7.6	7.1	6.3	4.2	3.4	3.2	.....
Automotive, incl. accessories ..... do	101.5	142.0	10.0	13.7	14.2	16.4	11.2	8.3	6.0	7.4	19.6	18.9	8.8	9.6	13.5	.....
Building materials ..... do	20.7	28.4	1.7	2.2	3.6	3.8	2.6	1.7	1.2	3.1	3.5	2.2	2.1	1.4	2.0	.....
Drugs and toiletries ..... do	140.6	165.2	12.8	12.6	13.6	14.7	13.9	11.6	12.5	13.9	17.6	16.9	14.4	12.3	16.0	.....
Foods, soft drinks, confectionery ..... do	92.0	120.5	7.4	9.7	10.5	9.0	10.8	6.9	6.9	9.4	15.3	17.2	12.7	6.8	11.7	.....
Beer, wine, liquors ..... do	100.9	110.9	5.5	8.1	8.2	9.4	9.1	6.7	5.9	8.3	12.5	15.8	17.3	4.1	5.0	.....
Household equip., supplies, furnishings ..... do	55.1	83.6	4.2	5.9	8.4	10.3	5.6	4.6	4.7	8.3	10.8	11.7	6.3	3.1	5.3	.....
Industrial materials ..... do	34.2	46.9	2.4	3.1	4.0	6.2	4.1	3.1	3.2	4.3	5.0	5.4	3.8	2.9	3.6	.....
Soaps, cleansers, etc ..... do	19.4	25.0	1.7	1.6	2.3	2.2	1.5	2.2	2.3	2.3	2.8	2.6	1.9	2.2	2.8	.....
Smoking materials ..... do	144.2	161.7	13.1	14.4	14.5	15.7	13.4	12.2	13.0	12.5	13.3	14.9	12.8	12.9	13.6	.....
All other ..... do	580.7	681.2	47.4	54.1	58.8	66.0	48.3	41.7	41.3	65.8	74.9	82.1	57.0	52.9	59.1	.....
Newspaper advertising expenditures (64 cities): ⊕																
Total ..... mil. $	4,117.4	5,068.5	383.0	409.6	427.3	463.5	422.9	362.7	406.1	427.1	492.9	478.4	446.6	429.3	393.1	.....
Automotive ..... do	93.3	120.6	9.3	9.8	10.9	10.3	9.5	8.6	9.5	11.2	12.9	12.3	7.3	12.1	12.1	.....
Classified ..... do	982.2	1,255.6	99.1	104.3	105.4	118.6	109.3	104.9	118.4	106.4	118.6	100.0	83.1	116.8	101.9	.....
Financial ..... do	130.8	139.8	9.4	14.1	13.8	10.4	12.3	10.5	6.7	11.2	14.5	11.2	12.0	13.7	9.3	.....
General ..... do	547.1	694.6	54.3	60.7	63.0	66.0	58.4	42.1	44.9	60.4	74.8	68.4	51.9	61.4	55.9	.....
Retail ..... do	2,364.0	2,858.0	211.0	220.7	234.3	258.1	233.5	196.6	226.5	237.9	272.0	286.6	292.3	225.3	214.0	.....
WHOLESALE TRADE																
Merchant wholesalers sales (unadj.), total ..... mil. $	439,000	482,549	35,860	41,512	40,198	39,095	42,196	39,877	41,296	42,154	40,936	41,355	42,074	[r] 38,313	39,057	.....
Durable goods establishments ..... do	185,922	210,864	15,225	17,901	17,815	17,342	18,981	17,500	18,539	18,818	18,043	17,863	17,703	[r] 16,358	17,058	.....
Nondurable goods establishments ..... do	253,078	271,685	20,635	23,611	22,383	21,753	23,215	22,377	22,757	23,336	22,893	23,492	24,371	[r] 21,955	21,999	.....
Merchant wholesalers inventories, book value, end of year or month (unadj.), total ..... mil. $	45,497	50,652	46,604	46,857	46,953	47,422	48,029	48,421	48,226	48,932	49,929	50,736	50,652	[r] 51,274	51,950	.....
Durable goods establishments ..... do	27,430	30,102	28,134	28,505	28,723	29,393	29,754	29,906	29,486	30,048	30,129	30,272	30,102	[r] 30,590	31,019	.....
Nondurable goods establishments ..... do	18,067	20,550	18,470	18,352	18,230	18,029	18,275	18,515	18,740	18,884	19,800	20,464	20,550	[r] 20,684	20,931	.....

[r] Revised. [p] Preliminary. [1] Index as of Apr. 1, 1977: Building, 222.9; construction, 234.0. ♀ Includes data for items not shown separately. §Data include guaranteed direct loans sold.

¶Home mortgage rates (conventional 1st mortgages) are under money and interest rate on p. S-18.

⊕ Source: Media Records, Inc. 64-City Newspaper Advertising Trend Chart. ♂ Monthly revisions back to Jan. 1974 will be shown later. [c] Corrected.

DOMESTIC TRADE—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
RETAIL TRADE¶																
All retail stores:¶																
Estimated sales (unadj.), total¶ ..... mil. $	584,423	651,884	45,243	51,752	54,633	54,460	55,449	55,938	54,165	53,158	55,962	56,186	68,171	r 49,213	r 49,364	1 58,258
Durable goods stores ♀ ..... do	180,725	214,169	14,764	17,758	18,670	18,511	19,617	19,062	18,230	17,602	18,259	17,844	19,639	r 15,645	r 16,594	1 20,510
Automotive dealers ..... do	102,105	125,625	8,954	10,932	11,339	11,140	11,876	11,412	10,648	9,983	10,561	10,216	10,265	r 9,612	r 10,325	1 12,906
Passenger car, other auto. dealers ..... do	93,046	115,631	8,311	10,135	10,468	10,298	11,009	10,513	9,769	9,167	9,691	9,332	9,319	r 8,828	9,554	-------
Tire, battery, accessory dealers ..... do	9,059	9,994	643	797	871	842	867	899	879	816	870	884	946	r 784	771	-------
Furniture, home furn., and equip. ♀ ..... do	26,123	28,963	2,064	2,304	2,311	2,306	2,424	2,415	2,404	2,367	2,447	2,596	3,187	r 2,183	r 2,198	1 2,589
Furniture, homefurnishings stores ..... do	15,283	17,053	1,226	1,366	1,392	1,370	1,440	1,425	1,448	1,393	1,470	1,574	1,721	r 1,311	1,327	-------
Household appliance, TV, radio ..... do	8,420	9,200	654	728	706	723	776	773	745	752	768	791	1,091	r 677	672	-------
Building materials and hardware ..... do	23,974	28,168	1,773	2,137	2,359	2,460	2,641	2,620	2,573	2,540	2,508	2,461	2,386	r 1,784	1,945	-------
Lumber, bldg. materials dealers♂ ..... do	18,202	21,946	1,367	1,668	1,820	1,891	2,050	2,063	2,079	2,033	1,972	1,926	1,754	r 1,390	1,557	-------
Hardware stores ..... do	5,772	6,222	406	469	539	569	591	557	494	507	536	535	632	r 394	388	-------
Nondurable goods stores ♀ ..... do	403,698	437,715	30,479	33,994	35,963	35,949	35,832	36,876	35,935	35,556	37,703	38,342	48,532	r 33,568	r 32,770	1 37,748
Apparel and accessory stores ..... do	26,749	28,612	1,768	2,050	2,377	2,194	2,213	2,201	2,308	2,327	2,477	2,574	4,147	r 1,959	r 1,850	1 2,263
Men's and boys' wear stores ..... do	6,085	6,325	378	438	508	484	512	470	465	459	517	583	1,050	r 475	427	-------
Women's apparel, accessory stores ..... do	10,396	11,123	715	810	903	874	871	874	884	939	1,001	1,003	1,482	r 717	709	-------
Shoe stores ..... do	4,123	4,373	272	329	412	335	335	331	381	392	385	373	525	r 304	279	-------
Drug and proprietary stores ..... do	18,098	19,704	1,462	1,571	1,591	1,598	1,615	1,598	1,619	1,551	1,625	1,636	2,357	r 1,578	r 1,582	1 1,725
Eating and drinking places ..... do	47,514	52,290	3,723	4,083	4,218	4,564	4,544	4,786	4,760	4,455	4,530	4,243	4,495	r 4,081	r 4,139	1 4,648
Food stores ..... do	131,723	140,984	10,507	11,176	11,535	11,770	11,657	12,531	11,603	11,636	12,153	11,483	13,210	r 11,521	r 11,060	1 12,148
Grocery stores ..... do	122,666	131,133	9,775	10,384	10,717	10,930	10,798	11,661	10,761	10,832	11,312	10,691	12,289	r 10,770	r 10,327	1 11,294
Gasoline service stations ..... do	43,895	47,731	3,475	3,779	3,851	3,935	4,079	4,322	4,219	3,989	4,116	4,064	4,248	r 3,969	r 3,669	1 4,159
General merchandise group with nonstores ♀ ..... mil. $	95,402	104,168	6,213	7,696	8,292	7,949	8,144	8,023	8,381	8,315	9,067	10,499	15,342	r 6,484	r 6,595	1 8,485
General merchandise group without nonstores ♀ § ..... mil. $	88,544	96,761	5,718	7,074	7,698	7,386	7,561	7,435	7,782	7,652	8,353	9,751	14,603	r 5,924	r 6,034	1 7,810
Department stores ..... do	60,719	68,011	3,840	4,776	5,394	5,196	5,390	5,207	5,439	5,460	5,863	6,821	10,707	r 4,160	r 4,197	1 5,419
Mail order houses (dept. store mdse.) ..... do	5,995	6,584	432	579	521	444	439	456	549	543	672	874	709	420	441	-------
Variety stores ..... do	9,120	8,259	563	670	672	639	624	619	634	595	645	709	1,334	r 452	486	-------
Liquor stores ..... do	10,974	11,411	786	848	886	931	954	1,043	940	908	963	967	1,344	r 838	864	-------
Estimated sales (seas. adj.), total¶ ‡ ..... do	-------	-------	52,601	53,344	53,696	52,868	53,983	53,754	54,643	54,100	54,634	55,573	57,898	r 56,660	r 58,166	1 59,558
Durable goods stores ♀ ‡ ..... do	-------	-------	17,397	17,403	18,046	17,419	17,803	17,699	18,208	17,481	17,559	18,157	19,730	r 19,024	r 19,754	1 20,542
Automotive dealers ..... do	-------	-------	10,346	10,162	10,704	10,249	10,523	10,345	10,795	10,125	10,098	10,501	12,014	r 11,602	r 11,963	1 12,567
Passenger car, other auto. dealers ..... do	-------	-------	9,509	9,307	9,875	9,456	9,725	9,531	9,938	9,307	9,256	9,650	11,134	r 10,611	10,956	-------
Tire, battery, accessory dealers ..... do	-------	-------	837	855	829	793	798	814	857	818	842	851	880	r 991	1,007	-------
Furniture, home furn., and equip. ♀ ..... do	-------	-------	2,332	2,388	2,385	2,380	2,417	2,394	2,414	2,361	2,439	2,512	2,516	r 2,414	r 2,556	1 2,639
Furniture, homefurnishings stores ..... do	-------	-------	1,385	1,392	1,402	1,359	1,397	1,389	1,438	1,419	1,434	1,503	1,500	r 1,481	1,529	-------
Household appliance, TV, radio ..... do	-------	-------	736	792	756	782	788	749	749	728	793	793	787	r 720	788	-------
Building materials and hardware ..... do	-------	-------	2,291	2,364	2,340	2,292	2,312	2,297	2,324	2,365	2,319	2,468	2,528	r 2,371	2,539	-------
Lumber, bldg. materials dealers♂ ..... do	-------	-------	1,746	1,815	1,800	1,792	1,808	1,800	1,828	1,858	1,809	1,932	1,991	r 1,831	2,027	-------
Hardware stores ..... do	-------	-------	545	549	540	500	504	497	496	507	510	536	537	r 540	512	-------
Nondurable goods stores ♀ ‡ ..... do	-------	-------	35,204	35,941	35,650	35,449	36,180	36,055	36,435	36,619	37,075	37,416	38,168	r 37,636	r 38,412	1 39,016
Apparel and accessory stores ..... do	-------	-------	2,369	2,377	2,229	2,265	2,324	2,393	2,422	2,395	2,446	2,418	2,473	r 2,380	r 2,484	1 2,479
Men's and boys' wear stores ..... do	-------	-------	507	529	506	496	519	527	522	515	535	540	549	r 550	589	-------
Women's apparel, accessory stores ..... do	-------	-------	935	915	887	895	919	936	946	956	957	924	915	r 879	927	-------
Shoe stores ..... do	-------	-------	374	375	339	348	352	352	371	362	372	372	392	r 365	375	-------
Drug and proprietary stores ..... do	-------	-------	1,572	1,643	1,605	1,609	1,625	1,616	1,649	1,634	1,667	1,710	1,733	r 1,690	r 1,737	1 1,773
Eating and drinking places ..... do	-------	-------	4,174	4,321	4,304	4,355	4,283	4,387	4,367	4,407	4,356	4,415	4,518	r 4,465	r 4,802	1 4,887
Food stores ..... do	-------	-------	11,424	11,567	11,448	11,629	11,765	11,614	11,805	11,774	11,909	11,887	12,188	r 11,871	r 12,134	1 12,314
Grocery stores ..... do	-------	-------	10,625	10,749	10,643	10,790	10,929	10,797	10,992	10,975	11,079	11,044	11,358	r 11,046	r 11,311	1 11,443
Gasoline service stations ..... do	-------	-------	3,861	3,892	3,886	3,809	3,922	3,943	3,958	3,985	4,067	4,118	4,274	r 4,263	r 4,222	1 4,253
General merchandise group with nonstores ♀ ..... mil. $	-------	-------	8,401	8,606	8,337	8,187	8,488	8,452	8,716	8,611	8,939	9,008	9,153	r 8,882	r 8,985	1 9,108
General merchandise group without nonstores ♀ § ..... mil. $	-------	-------	7,849	7,996	7,745	7,604	7,865	7,814	8,100	7,974	8,305	8,378	8,491	r 8,207	r 8,348	1 8,446
Department stores ..... do	-------	-------	5,408	5,471	5,416	5,324	5,580	5,481	5,713	5,676	5,851	5,936	6,063	r 5,802	r 5,936	1 5,948
Mail order houses (dept. store mdse.) ..... do	-------	-------	533	568	528	508	516	540	554	547	598	570	530	640	554	-------
Variety stores ..... do	-------	-------	764	785	663	663	655	656	666	637	664	656	688	r 644	665	-------
Liquor stores ..... do	-------	-------	918	939	941	938	970	955	957	952	955	967	950	r 941	1,031	-------
Estimated inventories, end of year or month: †																
Book value (unadjusted), total † ..... mil. $	73,041	80,855	75,366	78,037	79,321	79,235	79,819	79,320	78,475	81,141	83,875	85,643	80,855	81,217	82,862	-------
Durable goods stores ♀ ..... do	33,970	38,036	35,022	36,325	36,879	36,888	37,160	36,766	35,029	36,090	36,831	38,115	38,036	38,626	39,387	-------
Automotive dealers ..... do	16,690	18,852	17,451	18,146	18,351	18,254	18,252	17,777	16,119	16,766	17,072	18,043	18,852	19,117	19,521	-------
Furniture, home furn., and equip ..... do	5,294	5,726	5,141	5,290	5,419	5,438	5,497	5,523	5,506	5,722	5,931	6,028	5,726	5,778	5,908	-------
Building materials and hardware ..... do	4,610	5,102	4,857	5,065	5,132	5,134	5,063	5,087	5,086	5,171	5,241	5,249	5,102	5,205	5,435	-------
Nondurable goods stores ♀ ..... do	39,071	42,819	40,344	41,712	42,442	42,347	42,659	42,554	43,446	45,051	47,044	47,528	42,819	42,591	43,475	-------
Apparel and accessory stores ..... do	5,342	6,066	5,566	5,855	5,918	5,887	5,979	6,059	6,324	6,728	6,942	6,909	6,066	5,900	6,042	-------
Food stores ..... do	8,189	8,873	8,097	8,162	8,275	8,279	8,322	8,285	8,329	8,411	8,772	9,153	8,873	8,704	8,555	-------
General merchandise group with nonstores ..... mil. $	15,864	18,246	17,011	18,076	18,754	18,969	18,926	18,962	19,478	20,343	21,506	21,568	18,246	18,283	19,272	-------
Department stores ..... do	9,735	11,429	10,375	11,150	11,688	11,824	11,626	11,582	11,929	12,461	13,462	13,825	11,429	11,380	12,000	-------
Book value (seas. adj.), total † ..... do	74,676	82,405	76,243	77,298	78,102	78,406	79,375	79,917	81,118	81,848	81,658	81,660	82,405	83,616	83,878	-------
Durable goods stores ♀ ..... do	34,474	38,224	34,592	35,231	35,462	35,547	35,863	36,523	37,515	37,822	37,518	37,933	38,224	38,931	38,912	-------
Automotive dealers ..... do	16,876	18,684	16,828	17,151	17,199	17,140	17,170	17,445	18,443	18,364	17,895	18,207	18,684	18,965	18,824	-------
Furniture, home furn., and equip ..... do	5,315	5,743	5,278	5,387	5,430	5,460	5,536	5,573	5,523	5,671	5,736	5,757	5,743	5,890	6,066	-------
Building materials and hardware ..... do	4,817	5,331	4,852	4,946	4,958	4,965	4,916	5,057	5,096	5,271	5,326	5,389	5,331	5,349	5,430	-------
Nondurable goods stores ♀ ..... do	40,202	44,181	41,651	42,067	42,640	42,859	43,512	43,394	43,603	44,026	44,140	43,727	44,181	44,685	44,966	-------
Apparel and accessory stores ..... do	5,594	6,352	5,798	5,873	5,954	5,977	6,177	6,246	6,249	6,383	6,410	6,287	6,352	6,392	6,294	-------
Food stores ..... do	8,060	8,733	8,187	8,178	8,283	8,321	8,415	8,420	8,482	8,470	8,600	8,776	8,733	8,801	8,641	-------
General merchandise group with nonstores ..... mil. $	17,099	19,688	18,054	18,426	18,870	19,171	19,256	19,184	19,328	19,537	19,517	19,183	19,688	19,865	20,482	-------
Department stores ..... do	10,502	12,342	11,120	11,366	11,711	11,895	11,912	11,855	11,905	12,016	12,117	12,053	12,342	12,410	12,875	-------

r Revised. 1 Advance estimate. ¶ Data may be understated because of deficiencies in the probability sample being used for current estimates (the 1972 Census of Retail Trade indicates that total retail sales for 1972 were 4.8 percent higher than the estimates made from the sample). A comprehensive revision of the survey (including the selection of a new and improved sample) is now underway; revised data will be introduced upon its completion.
♀ Includes data not shown separately. ♂ Comprises lumber yards, building materials dealers, and paint, plumbing, and electrical stores. § Except department stores mail order.
‡ Seasonally adjusted data have been revised back to Jan. 1973 to reflect new seas. adj. factors (revisions prior to May 1975 are available from the Bureau of the Census, Wash., D.C. 20233). † Series revised beginning Jan. 1974 to reflect benchmark data from the 1975 Annual Retail Trade Report and new seas. factors; revisions for Jan. 1974–Aug. 1975 appear on p. 22 ff. of the Nov. 1976 SURVEY.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
DOMESTIC TRADE—Continued																
RETAIL TRADE—Continued																
Firms with 11 or more stores:																
Estimated sales (unadj.), total ♀ ..... mil. $	183,076	199,578	13,349	15,389	16,242	15,901	16,001	16,356	16,184	16,079	17,251	18,180	24,522	r 14,510	14,356	.....
Apparel and accessory stores ♀ ..... do	6,834	7,033	401	498	618	542	548	506	569	583	610	643	1,071	r 441	430	.....
Women's apparel, accessory stores ..... do	2,598	2,646	153	188	226	206	204	196	213	237	239	235	383	r 152	152	.....
Shoe stores ..... do	1,806	1,746	107	133	172	128	133	127	153	139	139	155	243	r 114	105	.....
Drug and proprietary stores ..... do	7,103	8,207	578	639	647	652	665	658	681	636	681	682	1,113	r 655	644	.....
General merchandise group with non-stores ♀ ..... mil. $	75,629	82,991	4,876	6,122	6,595	6,295	6,474	6,355	6,688	6,628	7,244	8,425	12,421	r 5,090	5,215	.....
General merchandise group without non-stores § ..... mil. $	72,339	76,438	4,636	5,796	6,315	6,029	6,197	6,081	6,413	6,303	6,880	8,064	12,074	r 4,834	4,942	.....
Dept. stores, excl. mail order sales ..... do	54,159	60,670	3,425	4,270	4,821	4,634	4,817	4,667	4,894	4,866	5,223	6,084	9,480	r 3,707	3,752	.....
Variety stores ..... do	7,355	6,560	453	549	535	502	490	482	490	465	506	564	1,087	r 342	370	.....
Grocery stores ..... do	68,432	73,492	5,504	5,877	6,034	6,064	5,975	6,496	5,911	6,014	6,358	6,024	7,023	r 6,091	5,822	.....
Tire, battery, accessory dealers ..... do	2,251	2,267	142	182	219	192	211	202	197	176	191	194	208	r 167	161	.....
Estimated sales (seas. adj.), total ♀ ‡ ..... do	.....	.....	16,079	16,420	15,999	15,978	16,402	16,295	16,846	16,636	16,971	17,134	17,602	r 17,116	17,421	.....
Apparel and accessory stores ♀ ..... do	.....	.....	586	581	541	559	573	580	586	580	600	597	624	r 587	629	.....
Women's apparel, accessory stores ..... do	.....	.....	222	209	210	207	213	220	220	236	238	217	222	r 207	219	.....
Shoe stores ..... do	.....	.....	149	158	136	134	139	146	148	126	136	153	167	r 143	147	.....
Drug and proprietary stores ..... do	.....	.....	654	691	656	664	663	667	694	679	698	715	736	r 751	739	.....
General merchandise group with non-stores ♀ ..... mil. $	.....	.....	6,677	6,844	6,625	6,495	6,773	6,703	6,957	6,872	7,121	7,196	7,295	r 7,099	7,199	.....
General merchandise group without non-stores § ..... mil. $	.....	.....	6,420	6,534	6,352	6,227	6,478	6,394	6,675	6,561	6,823	6,900	6,963	r 6,763	6,892	.....
Dept. stores, excl. mail order sales ..... do	.....	.....	4,817	4,886	4,831	4,743	4,971	4,887	5,114	5,053	5,213	5,314	5,414	r 5,163	5,307	.....
Variety stores ..... do	.....	.....	626	647	527	523	513	512	521	497	520	512	554	r 502	513	.....
Grocery stores ..... do	.....	.....	5,957	6,009	5,921	6,040	6,160	6,037	6,282	6,156	6,203	6,172	6,414	r 6,177	6,287	.....
Tire, battery, accessory dealers ..... do	.....	.....	187	193	199	181	189	183	192	177	181	197	190	r 214	218	.....
All retail stores, accts. receivable, end of yr. or mo.:																
Total (unadjusted) ..... mil. $	29,625	r 32,153	27,802	27,819	28,389	28,732	28,729	28,321	28,506	28,989	29,325	29,963	32,153	30,826	.....	.....
Durable goods stores ..... do	8,901	r 9,515	8,564	8,684	8,962	9,187	9,433	9,313	9,377	9,560	9,480	9,398	9,515	9,021	.....	.....
Nondurable goods stores ..... do	20,724	r 22,638	19,238	19,135	19,427	19,545	19,296	19,008	19,129	19,429	19,845	20,565	22,638	21,805	.....	.....
Charge accounts ..... do	11,428	r 12,889	10,891	11,203	11,874	12,229	12,128	11,882	11,887	12,127	12,347	12,406	12,889	12,284	.....	.....
Installment accounts ..... do	18,197	r 19,264	16,911	16,616	16,515	16,503	16,601	16,439	16,619	16,862	16,978	17,557	19,264	18,542	.....	.....
Total (seasonally adjusted) ..... do	27,764	r 30,323	28,173	28,439	28,716	28,564	28,760	28,858	28,954	29,128	29,312	29,698	30,323	30,536	.....	.....
Durable goods stores ..... do	8,799	r 9,481	8,995	9,040	9,192	9,069	9,203	9,159	9,131	9,255	9,175	9,385	9,481	9,401	.....	.....
Nondurable goods stores ..... do	18,965	r 20,842	19,178	19,399	19,524	19,495	19,557	19,699	19,823	19,873	20,137	20,313	20,842	21,135	.....	.....
Charge accounts ..... do	11,028	r 12,591	11,399	11,620	11,929	11,797	11,826	11,936	11,955	12,073	12,098	12,313	12,591	12,662	.....	.....
Installment accounts ..... do	16,736	r 17,732	16,774	16,819	16,787	16,767	16,934	16,922	16,999	17,055	17,214	17,385	17,732	17,874	.....	.....
LABOR FORCE, EMPLOYMENT, AND EARNINGS																
POPULATION OF THE UNITED STATES																
Total, incl. armed forces overseas † ..... mil.	[1] 213.54	[1] 215.12	214.55	214.65	214.76	214.86	214.99	215.12	215.28	215.43	215.60	215.74	215.87	216.00	216.12	.....
LABOR FORCE ¶																
Not Seasonally Adjusted																
Labor force, total (including armed forces), persons 16 years of age and over ..... thous	94,793	96,917	94,944	95,260	95,618	95,724	98,251	99,325	98,837	97,120	97,677	97,786	97,662	96,837	97,478	97,909
Civilian labor force ..... do	92,613	94,773	92,798	93,112	93,474	93,582	96,114	97,185	96,690	94,975	95,530	95,637	95,517	94,704	95,340	95,771
Employed, total ..... do	84,783	87,485	84,764	85,588	86,584	87,278	88,460	89,608	89,367	87,949	88,697	88,542	88,494	86,856	87,231	88,215
Agriculture ..... do	3,380	3,297	2,802	2,897	3,273	3,415	3,780	3,931	3,842	3,396	3,447	3,081	2,850	2,672	2,709	2,804
Nonagricultural industries ..... do	81,403	84,188	81,963	82,691	83,311	83,863	84,680	85,677	85,525	84,553	85,250	85,460	85,645	84,184	84,522	85,411
Unemployed ..... do	7,830	7,288	8,033	7,525	6,890	6,304	7,655	7,577	7,323	7,026	6,833	7,095	7,022	7,848	8,109	7,556
Seasonally Adjusted ¶																
Civilian labor force ..... do	.....	.....	93,597	93,862	94,376	94,551	94,704	95,189	95,351	95,242	95,302	95,871	95,960	95,516	96,145	96,539
Employed, total ..... do	.....	.....	86,471	86,845	87,329	87,640	87,533	87,783	87,834	87,794	87,738	88,220	88,441	88,558	88,962	89,475
Agriculture ..... do	.....	.....	3,198	3,215	3,398	3,332	3,313	3,333	3,372	3,278	3,310	3,248	3,257	3,090	3,090	3,116
Nonagricultural industries ..... do	.....	.....	83,273	83,630	83,931	84,308	84,220	84,450	84,462	84,516	84,428	84,972	85,184	85,468	85,872	86,359
Unemployed ..... do	.....	.....	7,126	7,017	7,047	6,911	7,171	7,406	7,517	7,448	7,564	7,651	7,519	6,958	7,183	7,064
Long-term, 15 weeks and over ..... do	2,483	2,339	2,531	2,325	2,103	2,042	2,173	2,247	2,341	2,311	2,360	2,517	2,514	2,283	2,182	1,923
Rates (unemployed in each group as percent of total in the group):																
All civilian workers	8.5	7.7	7.6	7.5	7.5	7.3	7.6	7.8	7.9	7.8	7.9	8.0	7.8	7.3	7.5	7.3
Men, 20 years and over	6.7	5.9	5.8	5.6	5.5	5.6	5.9	6.1	5.9	6.1	6.2	6.3	6.2	5.6	5.8	5.4
Women, 20 years and over	8.0	7.4	7.4	7.2	7.3	6.8	7.2	7.6	7.8	7.6	7.6	7.6	7.4	6.9	7.2	7.2
Both sexes, 16-19 years	19.9	19.0	19.1	19.0	19.3	18.5	18.4	18.2	19.6	18.8	19.0	19.2	19.0	18.7	18.5	18.8
White	7.8	7.0	6.8	6.8	6.8	6.7	6.8	7.1	7.1	7.2	7.2	7.3	7.1	6.7	6.7	6.6
Negro and other races	13.9	13.1	13.6	12.6	13.0	12.3	13.4	12.9	13.6	12.8	13.4	13.5	13.4	12.5	13.1	12.7
Married men, wife present	5.1	4.2	4.2	4.1	4.0	4.1	4.3	4.4	4.3	4.5	4.4	4.5	4.3	3.8	4.1	3.7
Occupation: White-collar workers	4.7	4.6	4.6	4.6	4.7	4.5	4.5	4.7	4.9	4.6	4.6	4.7	4.5	4.5	4.6	4.7
Blue-collar workers	11.7	9.4	9.3	9.1	8.9	9.0	9.3	9.7	9.8	9.8	9.8	9.7	9.6	8.4	8.7	8.4
Industry of last job (nonagricultural):																
Private wage and salary workers	9.2	7.9	7.9	7.7	7.6	7.5	7.8	8.0	8.2	8.1	8.2	8.2	7.9	7.4	7.6	7.4
Construction	18.1	15.6	15.9	15.9	15.2	14.5	16.3	17.0	16.5	15.7	15.1	15.4	14.1	14.9	15.2	14.2
Manufacturing	10.9	7.9	7.9	7.3	7.6	7.4	7.6	7.8	8.1	8.1	8.2	8.2	8.2	6.9	7.1	6.6
Durable goods	11.3	7.7	8.0	7.5	7.5	7.3	7.4	7.5	7.7	7.6	8.0	7.7	8.0	6.5	7.0	6.1

r Revised. [1] As of July 1.
♀ Includes data not shown separately. § Except department stores mail order.
‡ See corresponding note on p. S-12.
† Revisions back to Oct. 1973 appear in "Population Estimates and Projections: Estimates of the Population of the United States and Components of Change—1930-75," P-25, No. 632 (July 1976), Bureau of the Census.

¶ Effective with the Feb. 1977 SURVEY, the labor force series reflect new seasonal factors. Data have been revised back to 1972; comparable monthly figures for 1972-75 appear in EMPLOYMENT AND EARNINGS (Feb. 1977), U.S. Department of Labor, Bureau of Labor Statistics.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.p	Mar.p
EMPLOYMENT †⊙																
Employees on payrolls of nonagricultural estab.: ⊙																
Total, not adjusted for seasonal variation thous.	77,051	79,443	77,586	78,169	78,976	79,424	80,142	79,242	79,555	80,277	80,572	80,943	81,099	r 79,473	r 79,727	80,461
Private sector (excl. government) do.	62,330	64,496	62,488	62,991	63,823	64,277	65,109	64,902	65,325	65,617	65,468	65,675	65,838	r 64,414	r 64,496	65,166
Seasonally Adjusted †																
Total employees, nonagricultural payrolls †⊙ do.	77,051	79,443	78,635	78,980	79,312	79,319	79,368	79,513	79,618	79,918	79,819	80,106	80,344	r 80,561	r 80,816	81,304
Private sector (excl. government) do.	62,330	64,496	63,775	64,083	64,400	64,396	64,414	64,565	64,638	64,966	64,831	65,070	65,298	r 65,552	r 65,827	66,293
Nonmanufacturing industries do.	43,983	45,540	45,001	45,186	45,392	45,396	45,430	45,620	45,659	45,866	45,890	46,005	46,203	r 46,341	r 46,610	46,910
Goods-producing do.	22,603	23,332	23,112	23,248	23,403	23,381	23,357	23,344	23,310	23,463	23,323	23,489	23,508	r 23,589	r 23,680	23,955
Mining do.	745	783	767	773	775	776	781	791	752	798	800	805	808	817	r 827	841
Contract construction do.	3,512	3,594	3,571	3,578	3,620	3,605	3,592	3,608	3,579	3,565	3,582	3,619	3,605	r 3,561	r 3,636	3,731
Manufacturing do.	18,347	18,956	18,774	18,897	19,008	19,000	18,984	18,945	18,979	19,100	18,941	19,065	19,095	r 19,211	r 19,217	19,383
Durable goods do.	10,679	11,026	10,857	10,956	11,016	11,062	11,059	11,034	11,083	11,146	11,018	11,128	11,158	r 11,236	r 11,226	11,361
Ordnance and accessories do.	171	158	161	161	160	160	158	156	157	156	155	156	156	156	r 156	156
Lumber and wood products do.	557	606	594	597	600	601	601	605	605	613	613	621	626	r 625	r 626	631
Furniture and fixtures do.	451	490	484	488	493	496	493	490	486	495	491	491	493	r 494	r 495	505
Stone, clay, and glass products do.	614	626	615	618	626	627	628	631	628	630	630	636	629	r 631	r 623	647
Primary metal industries do.	1,180	1,190	1,166	1,178	1,187	1,193	1,200	1,206	1,215	1,216	1,194	1,186	1,182	r 1,183	r 1,178	1,191
Fabricated metal products do.	1,336	1,387	1,369	1,380	1,387	1,392	1,390	1,387	1,394	1,404	1,387	1,396	1,404	r 1,413	r 1,413	1,432
Machinery, except electrical do.	2,069	2,074	2,039	2,047	2,056	2,068	2,069	2,084	2,090	2,115	2,078	2,106	2,107	r 2,125	r 2,132	2,135
Electrical equipment and supplies do.	1,761	1,832	1,797	1,818	1,830	1,837	1,837	1,815	1,843	1,848	1,849	1,860	1,863	r 1,874	r 1,889	1,908
Transportation equipment do.	1,649	1,733	1,710	1,739	1,742	1,747	1,743	1,728	1,737	1,737	1,695	1,749	1,766	1,790	r 1,764	1,807
Instruments and related products do.	489	509	500	505	509	512	513	512	510	512	511	514	517	r 521	r 525	526
Miscellaneous manufacturing do.	404	421	422	425	426	429	427	420	418	420	415	413	415	r 424	425	423
Nondurable goods do.	7,668	7,930	7,917	7,941	7,992	7,938	7,925	7,911	7,896	7,954	7,923	7,937	7,937	r 7,975	r 7,991	8,022
Food and kindred products do.	1,676	1,710	1,706	1,698	1,707	1,712	1,718	1,719	1,715	1,711	1,706	1,711	1,710	1,721	r 1,722	1,722
Tobacco manufactures do.	78	76	77	75	76	76	75	80	78	76	76	75	75	74	r 73	73
Textile mill products do.	902	966	963	966	973	977	973	970	969	971	961	960	957	r 958	r 962	971
Apparel and other textile products do.	1,235	1,299	1,309	1,319	1,322	1,321	1,320	1,299	1,292	1,281	1,273	1,276	1,271	r 1,278	r 1,276	1,284
Paper and allied products do.	643	676	669	671	677	679	678	680	679	681	677	680	680	r 684	r 687	690
Printing and publishing do.	1,079	1,080	1,069	1,074	1,076	1,079	1,077	1,082	1,082	1,086	1,087	1,089	1,089	r 1,090	r 1,093	1,096
Chemicals and allied products do.	1,013	1,034	1,029	1,030	1,036	1,034	1,029	1,037	1,040	1,035	1,032	1,038	1,041	r 1,044	r 1,050	1,046
Petroleum and coal products do.	197	203	204	204	205	203	202	201	202	202	202	203	204	r 205	206	206
Rubber and plastics products, nec do.	588	614	614	627	641	578	577	572	572	643	645	642	647	r 656	656	666
Leather and leather products do.	257	272	277	277	279	279	276	271	267	268	264	263	263	265	266	268
Service-producing do.	54,448	56,111	55,523	55,732	55,909	55,938	56,011	56,169	56,308	56,455	56,496	56,617	56,836	r 56,972	r 57,136	57,349
Trans., comm., electric, gas, etc do.	4,498	4,509	4,504	4,507	4,510	4,503	4,482	4,508	4,501	4,528	4,506	4,519	4,553	4,549	r 4,555	4,579
Wholesale and retail trade do.	17,000	17,694	17,496	17,592	17,662	17,663	17,664	17,737	17,764	17,839	17,824	17,808	17,898	r 17,971	r 18,086	18,177
Wholesale trade do.	4,177	4,263	4,231	4,236	4,250	4,258	4,254	4,271	4,272	4,283	4,292	4,291	4,304	r 4,323	r 4,343	4,364
Retail trade do.	12,824	13,431	13,265	13,356	13,412	13,405	13,410	13,466	13,492	13,556	13,532	13,517	13,594	r 13,658	r 13,743	13,813
Finance, insurance, and real estate do.	4,223	4,316	4,266	4,276	4,289	4,282	4,301	4,312	4,312	4,338	4,359	4,381	4,403	r 4,423	r 4,438	4,458
Services do.	14,006	14,644	14,397	14,460	14,536	14,567	14,610	14,664	14,751	14,798	14,819	14,873	14,936	r 15,010	r 15,068	15,124
Government do.	14,720	14,948	14,860	14,897	14,912	14,923	14,954	14,948	14,980	14,952	14,988	15,036	15,046	r 15,009	r 14,989	15,011
Federal do.	2,748	2,733	2,742	2,735	2,733	2,730	2,728	2,723	2,732	2,728	2,730	2,734	2,720	2,721	r 2,721	2,720
State and local do.	11,973	12,215	12,118	12,162	12,179	12,193	12,226	12,225	12,248	12,224	12,258	12,302	12,326	r 12,288	r 12,268	12,291
Production or nonsupervisory workers on private nonagric. payrolls, **not seas. adjusted** ⊙ thous.	51,149	53,054	51,241	51,710	52,473	52,887	53,637	53,397	53,792	54,077	53,928	54,090	54,219	r 52,746	r 52,803	53,453
Manufacturing do.	13,070	13,625	13,290	13,409	13,529	13,571	13,774	13,470	13,797	14,040	13,807	13,839	13,730	r 13,606	r 13,590	13,803
Seasonally Adjusted †																
Production or nonsupervisory workers on private nonagricultural payrolls † thous.	51,149	53,054	52,460	52,728	53,004	52,998	53,007	53,104	53,151	53,474	53,309	53,498	53,672	r 53,813	r 54,061	54,505
Goods-producing do.	16,440	17,067	16,894	17,012	17,154	17,141	17,101	17,805	17,029	17,180	17,032	17,172	17,158	r 17,190	r 17,264	17,579
Mining do.	565	593	581	587	588	588	592	599	561	605	605	612	613	r 609	r 618	633
Contract construction do.	2,805	2,849	2,817	2,823	2,866	2,860	2,844	2,868	2,841	2,826	2,852	2,885	2,854	r 2,780	r 2,849	2,946
Manufacturing do.	13,070	13,625	13,496	13,602	13,700	13,693	13,665	13,618	13,627	13,749	13,575	13,675	13,691	r 13,801	r 13,797	14,000
Durable goods do.	7,543	7,866	7,734	7,815	7,871	7,916	7,905	7,878	7,911	7,975	7,833	7,929	7,955	r 8,026	r 8,012	8,168
Ordnance and accessories do.	80	72	73	73	73	73	72	71	71	70	69	69	70	r 70	r 69	72
Lumber and wood products do.	464	508	497	500	501	503	504	507	507	515	515	522	528	r 529	r 530	537
Furniture and fixtures do.	364	402	397	400	405	408	405	401	398	408	403	403	406	r 403	r 406	415
Stone, clay, and glass products do.	485	498	489	492	499	500	501	503	499	503	501	506	500	r 501	r 490	516
Primary metal industries do.	919	933	910	922	931	938	943	952	956	959	934	926	923	r 923	r 918	932
Fabricated metal products do.	996	1,046	1,030	1,039	1,047	1,052	1,049	1,045	1,051	1,062	1,044	1,051	1,059	1,069	r 1,070	1,098
Machinery, except electrical do.	1,346	1,339	1,318	1,323	1,329	1,342	1,336	1,347	1,350	1,370	1,329	1,357	1,358	r 1,373	r 1,378	1,381
Electrical equipment and supplies do.	1,140	1,210	1,180	1,198	1,210	1,218	1,218	1,199	1,222	1,224	1,224	1,232	1,231	r 1,237	r 1,252	1,270
Transportation equipment do.	1,148	1,226	1,211	1,234	1,239	1,241	1,236	1,219	1,228	1,230	1,186	1,236	1,251	r 1,278	r 1,251	1,292
Instruments and related products do.	293	310	304	306	310	312	313	314	311	312	311	312	315	318	r 321	322
Miscellaneous manufacturing do.	309	322	325	328	327	329	328	320	318	322	317	315	314	r 325	r 327	333
Nondurable goods do.	5,528	5,759	5,762	5,787	5,829	5,777	5,760	5,740	5,716	5,774	5,742	5,746	5,736	r 5,775	r 5,785	5,832
Food and kindred products do.	1,136	1,164	1,164	1,157	1,164	1,167	1,172	1,177	1,168	1,164	1,159	1,161	1,156	1,169	1,169	1,168
Tobacco manufactures do.	65	63	64	62	63	63	62	67	65	63	63	63	62	60	r 59	59
Textile mill products do.	782	844	841	844	850	855	850	847	845	848	838	835	833	r 835	839	848
Apparel and other textile products do.	1,061	1,117	1,128	1,137	1,140	1,139	1,138	1,115	1,109	1,100	1,091	1,093	1,089	r 1,096	r 1,095	1,104
Paper and allied products do.	483	512	504	508	513	516	517	516	514	515	512	515	514	r 517	r 518	523
Printing and publishing do.	636	630	627	629	630	632	630	630	629	632	632	632	631	r 631	r 632	636
Chemicals and allied products do.	570	589	587	588	591	592	587	591	595	589	588	590	591	r 594	r 598	602
Petroleum and coal products do.	125	131	132	132	134	132	130	130	130	130	131	132	132	r 133	r 133	137
Rubber and plastics products, nec do.	450	475	476	490	503	439	436	433	432	504	502	501	505	r 513	515	526
Leather and leather products do.	219	234	239	240	241	242	238	234	229	229	226	224	224	227	r 227	229
Service-producing do.	34,709	35,988	35,566	35,716	35,850	35,857	35,906	36,019	36,122	36,294	36,277	36,326	36,514	r 36,623	r 36,797	36,926
Transportation, comm., elec., gas, etc do.	3,857	3,862	3,864	3,863	3,869	3,859	3,840	3,859	3,854	3,877	3,856	3,861	3,900	r 3,882	r 3,887	3,898
Wholesale and retail trade do.	15,013	15,641	15,472	15,553	15,618	15,620	15,623	15,668	15,700	15,771	15,761	15,734	15,792	r 15,876	r 15,971	16,039
Wholesale trade do.	3,462	3,529	3,502	3,505	3,520	3,528	3,523	3,532	3,534	3,547	3,554	3,553	3,562	r 3,572	r 3,586	3,607
Retail trade do.	11,552	12,113	11,970	12,048	12,098	12,092	12,100	12,136	12,166	12,224	12,207	12,181	12,230	r 12,304	r 12,385	12,432
Finance, insurance, and real estate do.	3,221	3,293	3,258	3,268	3,276	3,263	3,280	3,288	3,289	3,309	3,325	3,345	3,364	r 3,374	r 3,383	3,394
Services do.	12,617	13,191	12,972	13,032	13,087	13,115	13,163	13,204	13,279	13,337	13,335	13,386	13,458	r 13,491	r 13,556	13,595

r Revised. p Preliminary. ⊙See end of note† for this page.

†Beginning in the Dec. 1976 SURVEY, figures for employees on payrolls of establishments as well as hours, earnings, and labor turnover reflect revised seasonal factors. Generally, data are affected back to 1971. A modification has been made in the method to seasonally adjust most aggregated hours and earnings series (e.g., hours per worker on total private nonagricultural payrolls, the manufacturing division, durable goods subdivision, etc.). Aggregate levels are now the weighted averages of their seasonally adjusted components; heretofore these levels were directly adjusted. Previously published hours are subject to revision as follows: Manufacturing, durable and nondurable goods beginning 1947, total private and total trade, 1964, overtime hours, 1956. In late 1977, BLS plans to adjust the employment estimates to more recent benchmarks. Effective with the Feb. 1977 SURVEY, the data reflect corrections made (back to July 1975) to employment levels in 4 divisions (construction, retail trade, services, and State and local government) to adjust for the formation of new businesses during the recovery phase of the 1973-75 recession. For current factors, historical data, and methodology, see the Dec. 1976 and Feb. 1977 issues of EMPLOYMENT AND EARNINGS (U.S.D.L., BLS), available from U.S. Gov't. Printing Office, Wash., D.C. 20402.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.p	Mar.p
AVERAGE HOURS PER WEEK†																
Seasonally Adjusted†																
Avg. weekly hours per worker on private nonagric. payrolls:¶ **Seasonally adjusted†**.....hours..	----------	----------	36.4	36.2	36.1	36.3	36.1	36.1	36.1	36.0	36.1	36.2	36.2	r35.8	r36.2	36.2
Not seasonally adjusted.....do....	36.1	36.2	36.0	35.9	35.8	36.1	36.4	36.6	36.6	36.2	36.2	36.1	36.4	r35.4	r35.9	35.9
Mining.....do....	42.3	42.8	43.0	42.8	42.8	42.4	42.2	42.6	41.2	43.5	43.3	43.3	43.7	r42.9	r43.6	43.6
Contract construction.....do....	36.6	37.1	37.7	36.0	37.4	37.1	37.3	36.9	36.8	35.9	37.3	37.4	37.3	r35.4	r37.7	36.9
Manufacturing: **Not seasonally adjusted**...do....	39.4	40.0	39.9	40.0	39.2	40.2	40.4	40.0	40.0	40.1	40.0	40.3	40.6	r39.0	r39.8	40.1
Seasonally adjusted.....do....	----------	----------	40.3	40.3	39.4	40.3	40.2	40.1	40.0	39.7	39.9	40.1	40.0	r39.5	r40.2	40.3
Overtime hours.....do....	2.6	3.1	3.1	3.1	2.6	3.3	3.2	3.1	3.0	3.0	2.9	3.1	3.2	3.2	3.3	3.3
Durable goods.....do....	39.9	40.6	40.7	40.7	39.8	40.9	40.9	40.9	40.8	40.2	40.5	40.8	40.5	r40.0	r40.7	40.9
Overtime hours.....do....	2.5	3.1	3.0	3.1	2.5	3.4	3.4	3.3	3.1	3.0	3.0	3.2	3.3	3.4	3.3	3.4
Ordnance and accessories.....do....	41.3	40.7	40.8	40.8	39.7	40.8	41.1	40.9	40.7	40.1	40.6	40.6	41.0	40.5	r40.4	40.5
Lumber and wood products.....do....	39.1	40.2	40.3	40.0	40.0	40.1	39.8	40.6	40.2	39.8	40.3	40.3	40.3	r39.9	r40.3	39.9
Furniture and fixtures.....do....	37.9	38.7	39.3	39.2	38.4	39.0	38.6	38.6	38.5	38.0	38.4	38.6	38.6	r37.0	r37.8	38.6
Stone, clay, and glass products.....do....	40.6	41.2	41.4	40.8	41.1	41.4	41.4	41.0	41.1	40.9	41.4	41.2	41.2	r39.9	r41.1	41.1
Primary metal industries.....do....	40.0	40.6	40.6	40.6	40.6	41.0	41.2	41.2	40.9	40.3	40.2	40.3	40.1	r40.0	r40.6	40.9
Fabricated metal products.....do....	40.0	40.7	40.9	40.9	39.6	41.0	41.0	41.0	41.0	40.6	40.4	40.8	40.5	r39.9	40.6	40.7
Machinery, except electrical.....do....	40.9	41.1	41.1	41.1	40.2	41.2	41.2	41.5	41.4	40.8	41.2	41.5	41.2	r40.6	r41.3	41.5
Electrical equipment and supplies.....do....	39.5	40.0	40.2	40.1	39.1	40.2	40.1	40.1	40.1	39.7	40.0	40.3	40.2	r39.4	r40.6	40.3
Transportation equipment.....do....	40.3	41.6	41.8	42.2	39.8	42.4	42.5	42.0	41.9	41.1	41.2	42.0	41.1	r41.4	r41.3	42.9
Instruments and related products.....do....	39.5	40.4	40.2	40.5	39.6	40.8	40.5	40.8	40.4	39.9	40.3	40.4	40.7	r39.8	r40.7	40.1
Miscellaneous manufacturing ind.....do....	38.3	38.7	38.7	38.8	38.0	38.7	38.5	38.8	38.5	38.2	38.7	39.0	38.9	r38.2	39.5	38.9
Nondurable goods.....do....	38.8	39.3	39.7	39.6	38.9	39.5	39.3	39.1	38.9	39.0	39.1	39.2	39.3	r38.7	r39.5	39.5
Overtime hours.....do....	2.7	3.0	3.2	3.2	2.8	3.1	2.9	2.9	2.8	2.9	2.8	3.0	3.1	3.0	3.2	3.2
Food and kindred products.....do....	40.3	40.3	40.4	40.3	40.1	40.2	40.1	40.0	40.1	40.2	40.3	40.4	40.1	r39.5	40.1	40.3
Tobacco manufactures.....do....	38.0	37.8	39.2	39.0	38.6	38.6	38.3	35.0	36.8	37.1	37.5	36.9	37.5	r36.1	r37.5	36.7
Textile mill products.....do....	39.2	40.1	40.9	40.9	39.3	40.6	40.3	40.2	39.3	39.0	39.4	39.8	40.1	r39.7	r40.4	40.6
Apparel and other textile products.....do....	35.1	35.6	36.4	36.3	34.9	36.0	35.8	35.5	35.2	34.9	35.0	35.1	35.3	34.2	r35.5	35.6
Paper and allied products.....do....	41.6	42.4	42.8	42.6	42.1	42.8	42.4	42.3	42.1	42.2	42.1	42.4	42.6	r41.9	r42.8	42.7
Printing and publishing.....do....	37.0	37.5	37.5	37.4	37.2	37.6	37.5	37.7	37.5	37.4	37.5	37.6	37.7	37.4	r37.8	37.7
Chemicals and allied products.....do....	40.9	41.6	41.7	41.6	41.7	41.6	41.5	41.4	41.3	41.9	41.6	41.7	41.7	41.6	r42.0	41.9
Petroleum and coal products.....do....	41.6	42.2	42.3	42.2	42.2	42.2	42.0	42.2	42.3	42.2	42.0	41.9	42.5	r42.3	r42.4	42.6
Rubber and plastics products, nec.....do....	39.7	40.7	40.7	40.8	39.6	40.7	40.3	40.3	40.0	40.5	41.1	41.2	41.5	r40.9	r41.5	41.3
Leather and leather products.....do....	37.4	37.3	38.4	38.3	37.7	38.2	37.0	37.0	36.7	36.5	36.4	36.4	36.5	r35.3	r36.6	36.4
Trans., comm., elec., gas, etc.....do....	39.6	39.9	39.8	39.9	39.8	39.7	39.8	39.8	40.0	39.9	39.8	40.2	40.5	r39.8	r40.3	40.1
Wholesale and retail trade.....do....	33.8	33.6	33.8	33.6	33.9	33.7	33.5	33.6	33.6	33.6	33.5	33.4	33.6	r33.2	r33.3	33.5
Wholesale trade.....do....	38.6	38.8	38.8	38.7	38.9	38.8	38.8	39.1	38.9	38.8	38.7	38.7	38.6	r38.7	r39.0	38.9
Retail trade.....do....	32.4	32.1	32.3	32.1	32.5	32.2	31.9	32.0	32.0	32.1	32.0	31.9	32.2	r31.6	r31.7	31.9
Finance, insurance, and real estate.....do....	36.5	36.6	36.6	36.5	36.6	36.8	36.6	36.6	36.8	36.7	36.7	36.7	36.7	r36.8	36.6	36.8
Services.....do....	33.8	33.5	33.7	33.5	33.5	33.6	33.4	33.4	33.5	33.5	33.6	33.5	33.5	33.5	r33.6	33.5
AGGREGATE EMPLOYEE-HOURS																
Seasonally Adjusted																
Employee-hours, wage & salary workers in nonagric. establish., for 1 week in the month, seasonally adjusted at annual rate†.....bil. hours..	146.92	151.39	150.19	150.50	149.81	151.49	151.08	151.74	151.71	152.08	152.70	152.62	153.61	r152.15	r154.67	155.21
Total private sector.....do....	117.84	122.08	121.29	121.21	121.82	122.23	121.84	122.13	122.19	122.54	122.62	123.22	123.80	r122.96	r124.74	125.63
Mining.....do....	1.64	1.74	1.72	1.72	1.72	1.71	1.71	1.75	1.61	1.80	1.80	1.81	1.84	r1.82	1.88	1.91
Contract construction.....do....	6.68	6.93	7.00	6.70	7.04	6.96	6.97	6.92	6.85	6.66	6.95	7.04	6.99	r6.56	r7.13	7.16
Manufacturing.....do....	37.63	39.31	39.09	39.32	38.97	39.59	39.50	39.36	39.33	39.36	39.18	39.59	39.56	r39.42	r39.96	40.40
Transportation, comm., elec., gas.....do....	9.26	9.35	9.32	9.35	9.33	9.30	9.28	9.33	9.36	9.40	9.33	9.45	9.59	r9.42	r9.54	9.55
Wholesale and retail trade.....do....	29.99	31.02	30.82	30.82	31.26	31.04	30.83	31.09	31.09	31.27	31.15	31.06	31.40	r31.14	r31.46	31.74
Finance, insurance, and real estate.....do....	8.02	8.21	8.12	8.12	8.16	8.19	8.19	8.21	8.25	8.28	8.32	8.36	8.40	r8.46	8.45	8.53
Services.....do....	24.62	25.51	25.23	25.19	25.32	25.45	25.38	25.47	25.70	25.78	25.89	25.91	26.02	r26.15	r26.33	26.35
Government.....do....	29.09	29.31	28.90	29.28	27.99	29.26	29.24	29.62	29.52	29.54	30.08	29.40	29.81	r29.19	r29.93	29.58
Indexes of employee-hours (aggregate weekly):¶†																
Private nonagric. payrolls, total.....1967=100..	107.5	111.9	111.1	111.1	111.5	112.0	111.6	111.8	111.8	112.2	112.2	112.8	113.3	r112.3	r114.0	115.0
Goods-producing.....do....	91.2	96.3	96.1	96.0	95.6	97.2	96.8	96.5	95.7	95.9	96.0	97.2	96.9	r95.2	r98.0	99.8
Mining.....do....	119.5	127.0	125.0	125.7	125.9	124.7	125.0	127.7	115.6	131.7	131.1	132.6	134.0	r130.7	r134.8	138.1
Contract construction.....do....	100.6	103.6	104.1	99.6	105.0	104.0	104.0	103.7	102.5	99.4	104.2	105.7	104.3	r96.4	r105.3	106.5
Manufacturing.....do....	88.8	94.0	93.6	94.3	93.0	95.1	94.6	94.2	93.9	94.0	93.2	94.5	94.4	r93.8	r95.4	97.2
Durable goods.....do....	87.5	92.7	91.4	92.4	90.9	94.0	93.8	93.5	93.6	93.2	92.0	93.8	93.6	r93.2	r94.6	97.0
Nondurable goods.....do....	90.8	95.8	96.8	97.1	96.0	96.6	95.8	95.2	94.2	95.2	95.0	95.4	95.5	r94.7	r96.7	97.6
Service-producing.....do....	118.8	122.1	121.6	121.6	122.6	122.3	121.8	122.5	123.0	123.6	123.5	123.5	124.6	r124.1	r125.1	125.6
Transportation, comm., elec., gas.....do....	101.7	102.4	102.3	102.5	102.4	101.9	101.6	102.1	102.5	102.9	102.0	103.2	105.0	r102.7	r104.2	103.9
Wholesale and retail trade.....do....	114.7	118.9	118.0	118.0	119.8	118.9	118.1	118.9	119.0	119.7	119.3	118.9	120.0	r119.1	r120.3	121.3
Wholesale trade.....do....	111.6	114.3	113.4	113.2	114.3	114.3	114.1	115.3	114.7	114.9	114.8	114.8	114.8	r115.4	r116.7	117.1
Retail trade.....do....	115.8	120.6	119.8	119.8	121.8	120.6	119.6	120.3	120.6	121.6	121.0	120.4	122.0	r120.4	r121.6	122.9
Finance, insurance, and real estate.....do....	123.5	126.9	125.4	125.5	126.1	126.3	126.3	126.6	127.3	127.7	128.3	129.1	129.8	r130.6	r130.2	131.4
Services.....do....	130.9	135.8	134.2	134.0	134.6	135.3	135.0	135.4	136.6	137.2	137.6	137.7	138.4	138.8	r139.8	139.8
HOURLY AND WEEKLY EARNINGS																
Average hourly earnings per worker:¶ **Not seasonally adjusted:**																
Private nonagric. payrolls.....dollars..	4.54	4.87	4.74	4.76	4.78	4.83	4.85	4.86	4.89	4.96	4.98	5.00	5.02	r5.07	r5.09	5.11
Mining.....do....	5.90	6.42	6.29	6.29	6.33	6.35	6.32	6.39	6.29	6.60	6.56	6.62	6.71	r6.76	r6.77	6.74
Contract construction.....do....	7.25	7.68	7.47	7.55	7.50	7.61	7.60	7.68	7.71	7.81	7.85	7.86	7.88	r7.96	7.87	7.85
Manufacturing.....do....	4.81	5.19	5.04	5.07	5.07	5.12	5.15	5.20	5.21	5.31	5.28	5.34	5.42	r5.46	r5.43	5.48
Excluding overtime.....do....	4.66	5.00	4.86	4.88	4.92	4.93	4.96	5.00	5.02	5.09	5.08	5.14	5.21	5.25	5.23	5.27
Durable goods.....do....	5.14	5.55	5.40	5.43	5.41	5.49	5.53	5.55	5.58	5.66	5.62	5.68	5.78	r5.81	r5.79	5.84
Excluding overtime.....do....	4.98	5.34	5.21	5.24	5.26	5.28	5.31	5.35	5.37	5.43	5.40	5.46	5.55	r5.59	5.57	5.61
Ordnance and accessories.....do....	5.23	5.72	5.54	5.56	5.59	5.64	5.64	5.75	5.77	5.85	5.89	5.98	6.05	r6.06	r6.03	6.08
Lumber and wood products.....do....	4.28	4.71	4.48	4.50	4.52	4.61	4.76	4.81	4.83	4.87	4.87	4.86	4.88	4.95	r4.90	4.90
Furniture and fixtures.....do....	3.75	3.98	3.87	3.90	3.91	3.93	3.96	3.97	4.01	4.05	4.06	4.07	4.13	4.15	r4.16	4.19
Stone, clay, and glass products.....do....	4.89	5.29	5.07	5.11	5.20	5.26	5.30	5.33	5.36	5.43	5.43	5.45	5.47	r5.50	r5.55	5.59
Primary metal industries.....do....	6.17	6.80	6.56	6.63	6.77	6.73	6.77	6.83	6.92	6.95	6.90	6.94	7.00	r7.03	r7.06	7.10
Fabricated metal products.....do....	5.04	5.43	5.30	5.32	5.27	5.40	5.44	5.42	5.46	5.54	5.49	5.53	5.62	r5.58	r5.57	5.63
Machinery, except electrical.....do....	5.36	5.76	5.63	5.66	5.62	5.69	5.72	5.75	5.79	5.86	5.83	5.91	5.99	r6.01	r6.03	6.05
Electrical equipment and supplies.....do....	4.58	4.91	4.78	4.80	4.76	4.82	4.84	4.90	4.95	5.02	5.03	5.07	5.15	r5.16	r5.16	5.18
Transportation equipment.....do....	6.02	6.54	6.38	6.44	6.31	6.48	6.52	6.50	6.52	6.67	6.58	6.69	6.94	6.95	r6.87	7.00
Instruments and related products.....do....	4.56	4.87	4.77	4.78	4.77	4.81	4.83	4.88	4.90	4.93	4.95	4.99	5.09	r5.10	5.10	5.09
Miscellaneous manufacturing ind.....do....	3.79	4.01	3.95	3.96	3.95	3.99	3.99	4.02	4.00	4.02	4.06	4.08	4.18	r4.24	r4.25	4.26

r Revised. p Preliminary. ¶ Production and nonsupervisory workers. † See corresponding note, p. S-14.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.p	Mar.p
HOURLY AND WEEKLY EARNINGS—Con.																
Avg. hourly earnings per worker, private nonagric. payrolls. **Not seas. adj.** ¶—Continued																
Manufacturing—Continued																
Nondurable goods ..... dollars	4.35	4.68	4.54	4.56	4.59	4.59	4.62	4.69	4.70	4.80	4.80	4.84	4.90	r 4.95	r 4.93	4.94
Excluding overtime ..... do	4.20	4.51	4.38	4.39	4.44	4.42	4.45	4.52	4.53	4.61	4.62	4.67	4.71	4.77	r 4.75	4.76
Food and kindred products ..... do	4.57	4.96	4.83	4.84	4.88	4.90	4.92	4.96	4.98	5.02	5.04	5.09	5.16	r 5.22	r 5.22	5.22
Tobacco manufactures ..... do	4.51	4.91	4.88	5.01	5.12	5.13	5.23	5.00	4.62	4.65	4.69	4.87	5.04	r 5.16	r 5.22	5.24
Textile mill products ..... do	3.40	3.67	3.56	3.57	3.52	3.57	3.59	3.71	3.75	3.78	3.79	3.81	3.83	3.83	r 3.84	3.85
Apparel and other textile prod ..... do	3.19	3.41	3.33	3.37	3.37	3.38	3.40	3.39	3.42	3.49	3.49	3.50	3.52	r 3.57	r 3.54	3.60
Paper and allied products ..... do	4.99	5.43	5.25	5.25	5.26	5.31	5.39	5.47	5.50	5.58	5.57	5.62	5.66	5.69	r 5.68	5.70
Printing and publishing ..... do	5.36	5.69	5.58	5.60	5.60	5.66	5.65	5.67	5.71	5.79	5.77	5.82	5.86	r 5.92	5.93	5.98
Chemicals and allied products ..... do	5.37	5.89	5.69	5.70	5.77	5.79	5.84	5.92	5.93	6.04	6.04	6.09	6.14	6.18	r 6.18	6.18
Petroleum and coal products ..... do	6.42	7.14	7.03	7.08	7.12	7.11	7.11	7.13	7.13	7.22	7.20	7.26	7.29	r 7.40	r 7.49	7.55
Rubber and plastics products, nec ..... do	4.35	4.62	4.52	4.55	4.50	4.36	4.38	4.40	4.40	4.85	4.86	4.94	5.01	r 5.07	5.03	5.01
Leather and leather products ..... do	3.23	3.44	3.39	3.40	3.41	3.42	3.43	3.41	3.45	3.48	3.47	3.50	3.53	3.57	r 3.60	3.60
Transportation, comm., elec., gas ..... do	5.92	6.46	6.29	6.29	6.35	6.39	6.42	6.46	6.56	6.61	6.63	6.65	6.65	r 6.70	r 6.74	6.71
Wholesale and retail trade ..... do	3.75	3.97	3.90	3.90	3.91	3.95	3.95	3.96	3.98	4.04	4.06	4.08	4.07	r 4.17	r 4.20	4.20
Wholesale trade ..... do	4.89	5.18	5.07	5.06	5.10	5.15	5.14	5.17	5.21	5.26	5.28	5.31	5.34	r 5.41	r 5.40	5.41
Retail trade ..... do	3.34	3.55	3.47	3.48	3.50	3.52	3.53	3.54	3.55	3.61	3.63	3.65	3.65	r 3.73	r 3.76	3.76
Finance, insurance, and real estate ..... do	4.13	4.36	4.33	4.31	4.34	4.36	4.34	4.36	4.40	4.39	4.41	4.40	4.43	r 4.52	r 4.52	4.52
Services ..... do	4.06	4.36	4.29	4.28	4.30	4.34	4.34	4.32	4.32	4.42	4.44	4.49	4.52	r 4.60	r 4.61	4.62
Seasonally adjusted: †																
Private nonagricultural payrolls ..... do	4.54	4.87	4.75	4.77	4.79	4.84	4.85	4.88	4.91	4.92	4.95	5.00	5.02	r 5.07	r 5.09	5.12
Mining ..... do	5.90	6.42	6.25	6.29	6.32	6.36	6.33	6.44	6.34	6.60	6.62	6.62	6.67	r 6.67	r 6.73	6.74
Contract construction ..... do	7.25	7.68	7.47	7.58	7.57	7.66	7.68	7.77	7.74	7.71	7.76	7.81	7.82	r 7.94	7.87	7.88
Manufacturing ..... do	4.81	5.19	5.04	5.08	5.08	5.13	5.16	5.21	5.25	5.29	5.29	5.34	5.38	r 5.43	r 5.43	5.49
Transportation, comm., elec., gas ..... do	5.92	6.46	6.29	6.33	6.38	6.44	6.47	6.48	6.52	6.54	6.58	6.62	6.64	r 6.69	r 6.74	6.75
Wholesale and retail trade ..... do	3.75	3.97	3.87	3.89	3.91	3.94	3.95	3.98	4.00	4.03	4.05	4.08	4.11	r 4.15	r 4.18	4.19
Finance, insurance, and real estate ..... do	4.13	4.36	4.30	4.30	4.33	4.36	4.34	4.37	4.43	4.39	4.43	4.42	4.43	r 4.51	r 4.48	4.51
Services ..... do	4.06	4.36	4.26	4.27	4.30	4.34	4.36	4.35	4.39	4.39	4.43	4.48	4.50	r 4.58	r 4.58	4.61
Indexes of avg. hourly earnings, **seas. adj.:** ⓘ ¶ †																
Private nonfarm economy:																
Current dollars ..... 1967=100	172.7	185.2	180.3	181.1	182.1	183.3	184.0	185.2	186.4	187.2	188.2	189.4	190.4	r 192.7	r 193.1	193.9
1967 dollars△ ..... do	107.1	108.6	107.8	108.0	108.1	108.1	108.1	108.3	108.5	108.6	108.8	109.2	109.3	r 109.7	r 108.9	108.7
Mining ..... do	183.4	199.8	193.6	194.8	196.3	197.6	197.5	199.7	202.9	204.4	206.1	205.7	207.2	r 208.4	r 210.9	211.0
Contract construction ..... do	175.8	185.5	180.4	182.9	183.2	185.1	185.6	187.7	187.1	186.5	187.9	189.2	189.7	r 192.4	r 190.7	191.0
Manufacturing ..... do	171.6	184.7	180.0	180.9	181.8	182.6	183.6	185.4	186.6	188.1	188.4	189.8	191.1	r 192.3	r 193.2	194.1
Transportation, comm., elec., gas ..... do	182.4	199.3	194.1	195.2	196.3	198.7	199.6	200.5	201.5	202.2	203.1	204.3	203.7	r 207.9	r 207.0	207.6
Wholesale and retail trade ..... do	168.1	178.6	174.4	175.0	176.0	177.1	177.5	178.8	180.0	180.8	182.2	183.4	184.5	r 186.4	r 187.7	188.4
Finance, insurance, and real estate ..... do	161.5	170.5	168.1	168.1	169.1	170.4	169.2	170.8	173.1	172.0	173.5	173.1	172.8	r 176.6	r 175.7	176.4
Services ..... do	176.0	189.3	185.2	185.4	186.7	188.2	189.1	189.2	190.6	190.9	192.2	193.9	195.4	r 198.6	r 198.7	199.9
Hourly wages, **not seasonally adjusted:**																
Construction wages, 20 cities (E NR): ♂																
Common labor ..... $ per hr	8.30	8.93	8.63	8.63	8.63	8.77	9.03	9.06	9.08	9.13	9.17	9.19	9.20	9.20	9.22	9.24
Skilled labor ..... do	11.01	11.85	11.43	11.44	11.52	11.69	11.91	12.05	12.08	12.15	12.16	12.16	12.21	12.21	12.25	12.25
Farm (U.S.) wage rates, hired workers, by method of pay:																
All workers, including piece-rate ..... $ per hr	2.43	2.66	-------	-------	2.66	-------	-------	2.53	-------	-------	2.80	-------	-------	2.96	-------	-------
All workers, other than piece-rate ..... do	2.38	2.61	-------	-------	2.63	-------	-------	2.48	-------	-------	2.75	-------	-------	2.90	-------	-------
Workers receiving cash wages only ..... do	2.60	2.81	-------	-------	2.81	-------	-------	2.65	-------	-------	2.94	-------	-------	3.12	-------	-------
Workers paid per hour, cash wages only ..... do	2.45	2.65	-------	-------	2.64	-------	-------	2.52	-------	-------	2.81	-------	-------	2.86	-------	-------
Railroad wages (average, class I)§ ..... do	6.389	-------	-------	-------	-------	-------	6.859	-------	-------	-------	-------	-------	-------	-------	-------	-------
Avg. weekly earnings per worker, ¶private nonfarm:†																
Current dollars, **seasonally adjusted**	163.89	176.29	172.90	172.67	172.92	175.69	175.09	176.17	177.25	177.12	178.70	181.00	181.72	r 181.51	r 184.26	185.34
1967 dollars, **seasonally adjusted**△	101.67	103.40	103.35	102.96	102.68	103.65	102.87	103.02	103.17	102.74	103.29	104.32	104.32	r 103.37	r 103.93	103.89
Spendable earnings (worker with 3 dependents):																
Current dollars, **seasonally adjusted**	145.93	156.50	153.91	153.73	153.93	156.05	155.60	156.41	157.22	157.13	158.31	160.04	160.58	r 160.42	r 162.49	163.30
1967 dollars, **seasonally adjusted**△	90.53	91.79	92.00	91.67	91.41	92.06	91.42	91.47	91.51	91.14	91.51	92.24	92.18	r 91.36	r 91.65	91.54
Current dollars, **not seasonally adjusted:**																
Private nonfarm, total ..... dollars	163.89	176.29	170.64	170.88	171.12	174.36	176.54	177.88	178.97	179.55	180.28	180.50	182.73	r 179.48	r 182.73	183.45
Mining ..... do	249.57	274.78	268.58	265.44	267.76	269.88	270.50	272.85	259.15	289.08	287.33	288.63	293.23	r 286.62	r 293.14	289.15
Contract construction ..... do	265.35	284.93	272.66	269.54	278.25	283.09	288.04	291.07	292.21	287.41	299.87	289.25	289.98	r 269.84	r 287.26	287.31
Manufacturing ..... do	189.51	207.60	201.10	202.80	198.74	205.82	208.06	208.00	208.40	212.93	211.20	215.20	220.05	r 212.94	r 216.11	219.75
Durable goods ..... do	205.09	225.33	218.16	219.92	214.24	224.54	227.28	224.78	225.99	229.80	228.17	232.31	238.71	r 229.50	r 233.92	237.69
Nondurable goods ..... do	168.78	183.92	178.42	179.21	176.72	180.85	182.03	183.85	184.24	189.12	188.16	190.70	194.53	r 189.59	r 192.76	193.65
Transportation, comm., elec., gas ..... do	234.43	257.75	248.46	248.46	251.46	252.41	256.80	259.69	265.02	265.06	265.20	267.33	269.33	r 264.65	r 269.60	266.39
Wholesale and retail trade ..... do	126.75	133.39	130.26	129.48	130.99	132.33	133.51	136.62	136.51	135.74	135.20	135.46	137.97	r 136.78	r 138.18	138.60
Wholesale trade ..... do	188.75	200.98	195.20	194.81	196.86	199.82	199.95	203.18	203.19	204.61	204.34	205.50	208.26	r 208.29	r 208.98	209.37
Retail trade ..... do	108.22	113.96	110.35	109.97	112.35	112.29	114.02	116.82	117.15	115.88	115.43	115.34	118.63	r 116.00	r 117.31	118.06
Finance, insurance, and real estate ..... do	150.75	159.58	158.91	156.88	158.84	160.01	158.84	160.01	162.36	160.67	161.85	161.04	162.58	r 166.34	r 165.88	165.88
Services ..... do	137.23	146.06	143.72	142.52	143.19	144.96	145.82	146.88	146.88	148.07	148.74	149.97	150.97	r 153.18	r 153.97	153.85
HELP-WANTED ADVERTISING																
Seasonally adjusted index ..... 1967=100	80	95	93	94	91	94	96	98	97	94	96	99	105	105	106	108
LABOR TURNOVER																
Manufacturing establishments:																
Unadjusted for seasonal variation:																
Accession rate, total ..... mo. rate per 100 employees	3.7	3.9	3.5	4.2	3.9	4.4	4.8	4.2	5.1	4.4	3.5	3.0	2.2	3.7	3.7	-------
New hires ..... do	2.0	2.6	2.1	2.6	2.5	3.0	3.6	2.8	3.5	3.2	2.5	1.9	1.3	2.2	2.1	-------
Separation rate, total ..... do	4.2	3.8	3.1	3.5	3.5	3.4	3.5	4.3	4.9	4.6	4.1	3.4	3.5	3.9	3.3	-------
Quit ..... do	1.4	1.7	1.2	1.5	1.6	1.7	1.8	1.8	2.8	2.4	1.7	1.2	1.0	1.4	1.3	-------
Layoff ..... do	2.1	c 1.3	1.1	1.1	1.1	.9	.9	1.6	1.1	1.3	1.5	1.5	1.8	a 1.7	1.3	-------
Seasonally adjusted:†																
Accession rate, total ..... do	-------	-------	4.2	4.4	4.1	4.0	3.8	3.8	3.8	3.6	3.5	3.8	4.0	4.0	4.6	-------
New hires ..... do	-------	-------	2.8	3.0	2.8	2.7	2.7	2.5	2.5	2.4	2.3	2.4	2.5	2.7	2.9	-------
Separation rate, total ..... do	-------	-------	3.6	3.8	3.8	3.8	3.9	3.9	4.0	4.1	4.0	3.6	3.6	3.9	4.0	-------
Quit ..... do	-------	-------	1.7	1.8	1.8	1.7	1.8	1.7	1.7	1.6	1.5	1.5	1.7	1.8	1.9	-------
Layoff ..... do	-------	-------	1.0	1.1	1.2	1.3	1.3	1.4	1.4	1.7	1.6	1.3	1.1	1.3	1.3	-------
WORK STOPPAGES ⊙																
Industrial disputes:																
Number of stoppages:																
Beginning in month or year ..... number	5,031	5,600	354	438	583	577	571	528	508	525	537	400	251	351	314	-------
In effect during month ..... do	-------	-------	d r 540	r 630	r 787	r 836	r 931	r 977	r 847	r 778	r 790	r 629	r 466	518	549	-------
Workers involved in stoppages:																
Beginning in month or year ..... thous	1,746	2,500	93	152	464	164	240	312	123	373	161	262	89	109	158	-------
In effect during month ..... do	-------	-------	d r 133	r 189	r 521	r 344	r 421	r 607	r 407	r 486	r 421	r 430	r 158	176	260	-------
Days idle during month or year ..... do	31,237	38,000	1,030	1,688	3,148	3,706	4,488	5,219	3,824	4,566	4,138	3,228	1,770	1,160	1,356	-------

r Revised. p Preliminary. ¶ Production and nonsupervisory workers. ⓘ The indexes exclude effects of changes in the proportion of workers in high-wage and low-wage industries, and the manufacturing index also excludes effects of fluctuations in overtime premiums. § For line-haul roads only. △ Earnings in 1967 dollars reflect changes in purchasing power since 1967 by dividing by Consumer Price Index; effective Feb. 1977 SURVEY, data reflect new seas. factors for the CPI. †Effective with the Dec. 1976 SURVEY, seas. adjusted hourly and weekly earning were revised back to 1964; subsequent revisions appear in Feb. 1977 SURVEY (see †, p. S-14). Seas. adjusted total accession and total separation rates in manufacturing reflect a new seas. adjustment method: These levels are the sum of their seas. adjusted components (total rates were revised back to 1951 and 1930). ♂ Wages as of Apr. 1, 1977: Common, $9.24; skilled, $12.27. ⊙ Revisions for 1975 are in the July 1976 SURVEY; Jan. 1976: Stoppages, 483; workers, 121,000. a Does not reflect those layoffs of less than 7 consecutive days caused by cold weather or energy supplies. c Corrected. d See note "." above.

LABOR FORCE, EMPLOYMENT, AND EARNINGS—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976p	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
UNEMPLOYMENT INSURANCE																
Unemployment insurance programs:																
Insured unemployment, all programs, average weekly §♀ ..... thous.	4,943	3,822	4,721	4,366	3,917	3,564	3,457	3,642	3,446	3,235	3,217	3,453	3,884	4,442	p4,447	.....
State programs (excl. extended duration prov.):																
Initial claims ..... thous.	24,863	20,035	1,575	1,578	1,429	1,283	1,603	1,868	1,473	1,399	1,513	r1,767	2,252	p2,552	.....	.....
Insured unemployment, avg. weekly ..... do.	3,992	2,968	3,722	3,408	3,023	2,724	2,642	2,831	2,646	2,455	2,466	2,694	3,103	3,638	p3,646	.....
Percent of covered employment: △																
Unadjusted	6.0	4.5	5.6	5.2	4.6	4.2	4.0	4.3	4.0	3.7	3.7	4.1	4.7	5.5	p5.5	.....
Seasonally adjusted	.....	.....	4.3	4.2	4.2	4.3	4.5	4.7	4.8	5.0	5.0	4.8	4.4	4.2	p4.2	.....
Beneficiaries, average weekly ..... thous.	3,371	2,433	3,191	2,991	2,642	2,243	2,233	r2,215	p2,185	p1,983	r1,912	r2,046	p2,368	p2,972	.....	.....
Benefits paid § ..... mil. $	11,754.7	9,360.6	945.1	1,022.4	860.5	691.3	715.2	r703.0	p695.8	p633.7	rp590.6	rp666.7	rp819.0	p953.4	.....	.....
Federal employees, insured unemployment, average weekly ..... thous.	45	50	52	51	47	43	45	51	51	50	50	52	55	60	p59	.....
Veterans' program (UCX):																
Initial claims ..... do.	413	402	30	32	28	27	37	38	37	37	34	p33	35	33	.....	.....
Insured unemployment, avg. weekly ..... do.	100	97	111	104	93	87	86	93	95	93	92	96	101	103	p101	.....
Beneficiaries, average weekly ..... do.	101	97	116	109	97	87	88	89	p93	p90	p88	p90	96	104	.....	.....
Benefits paid ..... mil. $	528.5	402.8	36.0	38.9	33.2	28.4	30.7	31.1	32.8	32.2	30.1	p32.4	36.0	35.6	.....	.....
Railroad program:																
Applications ..... thous.	153	115	6	4	5	3	18	21	14	9	7	9	6	.....	.....	.....
Insured unemployment, avg. weekly ..... do.	27	27	39	34	29	23	21	22	23	22	22	24	23	29	p30	.....
Benefits paid ..... mil. $	89.5	134.8	15.7	17.3	11.8	9.4	9.4	7.0	9,510	9.2	8.6	9.5	10.1	.....	.....	.....

FINANCE

	1975	1976p	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan. 1977	Feb. 1977	Mar. 1977
BANKING																
Open market paper outstanding, end of period:																
Bankers' acceptances ..... mil. $	18,727	22,523	19,060	18,901	19,559	19,681	19,783	19,554	19,383	19,599	20,312	20,678	22,523	22,362	.....	.....
Commercial and financial co. paper, total ..... do.	47,690	52,011	49,927	49,300	49,572	50,537	50,011	51,138	50,063	49,814	51,334	53,080	52,011	53,926	.....	.....
Financial companies ..... do.	37,515	39,680	37,935	37,667	37,389	38,309	37,273	38,700	37,743	37,785	38,518	39,768	39,680	38,411	.....	.....
Dealer placed ..... do.	6,239	7,294	6,401	6,428	6,246	6,443	6,075	6,187	6,243	6,347	6,674	7,113	7,294	7,347	.....	.....
Directly placed ..... do.	31,276	32,386	31,534	31,239	31,143	31,866	31,198	32,513	31,500	31,438	31,844	32,655	32,386	32,774	.....	.....
Nonfinancial companies ..... do.	10,175	12,331	11,992	11,633	12,183	12,228	12,738	12,438	12,320	12,029	12,816	13,312	12,331	13,805	.....	.....
Agricultural loans and discounts outstanding of agencies supervised by the Farm Credit Adm.:																
Total, end of period ..... mil. $	31,741	36,740	32,751	33,400	33,980	34,377	34,881	35,303	35,566	35,868	36,290	36,387	36,740	37,507	38,199	.....
Farm mortgage loans:																
Federal land banks ..... do.	16,564	19,127	16,930	17,264	17,514	17,731	17,979	18,202	18,390	18,570	18,741	18,918	19,127	19,298	19,530	.....
Loans to cooperatives ..... do.	3,979	4,931	4,546	4,656	4,590	4,470	4,413	4,420	4,360	4,467	4,872	4,997	4,931	5,596	5,924	.....
Other loans and discounts ..... do.	11,198	12,682	11,274	11,480	11,876	12,175	12,489	12,681	12,816	12,841	12,677	12,472	12,682	12,612	12,745	.....
Bank debits to demand deposit accounts, except interbank and U.S. Government accounts, annual rates, seasonally adjusted:																
Total (233 SMSA's)⊙ ..... bil. $	.....	.....	25,528.4	26,474.4	25,792.8	25,490.9	26,625.6	27,102.3	27,875.0	27,250.2	27,406.2	28,061.4	28,914.6	r29,286.7	30,143.3	.....
New York SMSA ..... do.	.....	.....	12,212.0	12,629.6	12,482.8	12,179.0	12,844.3	13,354.2	13,221.1	12,727.9	13,522.0	13,495.5	13,835.0	14,411.8	14,898.0	.....
Total 232 SMSA's (except N.Y.) ..... do.	.....	.....	13,316.4	13,844.8	13,310.0	13,311.9	13,781.3	13,748.1	14,653.9	14,522.3	13,884.2	14,565.9	15,079.7	14,874.9	15,245.3	.....
6 other leading SMSA's¶ ..... do.	.....	.....	5,324.6	5,560.9	5,302.4	5,327.1	5,561.2	5,497.7	5,935.8	5,857.3	5,447.9	5,693.2	5,917.1	5,864.3	5,887.1	.....
226 other SMSA's ..... do.	.....	.....	7,991.8	8,283.9	8,007.7	7,984.7	8,220.1	8,250.4	8,718.1	8,665.0	8,436.3	8,872.7	9,162.6	9,010.6	9,358.1	.....
Federal Reserve banks, condition, end of period:																
Assets, total♀ ..... mil. $	123,997	133,540	122,130	124,018	126,528	124,372	132,189	124,997	129,202	132,397	130,076	126,844	133,540	125,517	r127,056	p128,304
Reserve bank credit outstanding, total♀ ..... do.	99,149	107,718	98,419	99,361	101,643	100,124	106,446	100,441	103,805	107,664	105,069	101,380	107,718	103,644	r105,622	108,356
Time loans ..... do.	211	25	52	54	31	397	314	48	64	322	44	40	25	47	24	270
U.S. Government securities ..... do.	87,934	97,021	88,990	89,753	91,814	90,612	94,446	90,673	94,030	96,427	95,839	91,660	97,021	94,134	95,837	95,987
Gold certificate account ..... do.	11,599	11,598	11,599	11,599	11,599	11,598	11,598	11,598	11,598	11,598	11,598	11,598	11,598	11,658	11,651	11,636
Liabilities, total♀ ..... do.	123,997	133,540	122,130	124,018	126,528	124,372	132,189	124,997	129,202	132,397	130,076	126,844	133,540	125,517	r127,056	p128,304
Deposits, total ..... do.	34,780	38,016	36,172	36,395	38,013	34,968	40,628	34,358	36,793	40,933	38,014	31,332	38,016	35,833	r36,313	35,210
Member-bank reserve balances ..... do.	26,052	27,158	24,585	28,150	27,140	26,457	27,460	24,371	24,782	26,220	26,461	23,239	25,158	23,411	r22,916	22,074
Federal Reserve notes in circulation ..... do.	78,770	85,590	76,648	77,686	78,631	79,539	80,536	81,034	81,275	81,520	82,072	84,281	85,590	81,198	81,709	83,257
All member banks of Federal Reserve System, averages of daily figures:																
Reserves held, total ..... mil. $	[1]34,989	35,136	33,953	33,967	34,063	34,228	33,774	34,146	34,141	33,979	34,305	34,797	35,136	36,290	r34,199	34,149
Required ..... do.	[1]34,727	34,964	33,939	33,531	33,974	r33,846	33,657	34,076	33,844	33,692	34,116	34,433	34,964	35,796	r34,234	33,879
Excess ..... do.	[1]262	172	14	436	89	382	117	70	297	287	189	364	172	494	r−35	270
Borrowings from Federal Reserve banks ..... do.	[1]127	62	76	58	44	121	120	123	104	75	66	84	62	61	79	111
Free reserves ..... do.	[1]148	122	−51	386	56	272	17	−29	221	243	155	301	122	441	r−102	172
Large commercial banks reporting to Federal Reserve System, Wed. nearest end of yr. or mo.:																
Deposits:																
Demand, adjusted♂ ..... mil. $	112,124	112,773	101,775	106,097	104,694	105,183	108,682	104,797	105,587	103,331	106,173	110,999	112,773	109,046	107,755	107,553
Demand, total♀ ..... do.	184,174	181,528	157,115	171,058	162,903	170,817	178,773	161,504	166,689	165,960	178,639	183,073	181,528	172,695	173,182	170,784
Individuals, partnerships, and corp. ..... do.	132,245	130,575	115,133	122,716	118,226	124,301	126,591	117,892	120,365	119,089	126,323	130,287	130,575	123,671	124,769	123,138
State and local governments ..... do.	6,967	6,041	6,220	6,178	5,983	6,004	6,839	5,635	6,346	5,620	6,336	6,597	6,041	6,816	6,222	5,814
U.S. Government ..... do.	1,386	1,620	1,898	1,049	2,514	1,170	2,637	1,865	1,127	2,668	2,676	1,385	1,620	1,467	1,313	1,045
Domestic commercial banks ..... do.	29,322	27,383	21,251	26,514	22,039	24,883	27,372	22,560	24,617	24,011	28,789	27,430	27,383	25,238	25,900	26,323
Time, total♀ ..... do.	227,729	231,416	223,215	225,981	221,601	222,692	225,469	223,252	221,423	223,690	221,646	224,828	231,416	230,446	230,598	234,857
Individuals, partnerships, and corp.:																
Savings ..... do.	68,445	89,473	75,269	78,319	79,350	79,921	79,821	80,220	80,937	82,090	84,907	86,851	89,473	91,515	92,711	94,998
Other time ..... do.	115,961	107,545	107,629	108,297	104,196	105,279	108,533	106,398	105,378	106,373	103,456	105,244	107,545	105,159	104,540	87,387
Loans (adjusted), total♂ ..... do.	285,499	291,495	275,242	277,356	275,499	280,630	280,017	276,457	279,363	280,230	284,878	290,428	291,495	289,825	290,042	291,422
Commercial and industrial ..... do.	120,661	116,480	116,201	114,556	113,308	112,615	112,903	111,256	111,137	112,313	114,619	115,107	116,480	114,771	116,187	116,791
For purchasing or carrying securities ..... do.	8,933	12,327	7,389	8,468	8,679	10,024	9,875	9,443	11,060	10,109	11,319	12,617	12,327	12,213	11,625	11,682
To nonbank financial institutions ..... do.	27,180	24,540	26,029	26,493	25,757	26,142	29,995	25,979	24,203	23,754	24,053	23,863	24,540	23,264	c22,964	23,560
Real estate loans ..... do.	59,530	63,409	59,722	60,541	60,717	61,296	61,429	61,767	62,055	62,431	62,869	63,227	63,409	63,945	64,485	64,974
Other loans ..... do.	87,404	96,816	82,923	84,876	84,352	88,083	88,650	84,437	90,359	89,125	92,359	94,157	96,816	95,291	93,696	93,940
Investments, total ..... do.	100,345	111,452	99,239	100,538	101,249	101,721	101,402	100,549	102,942	103,729	104,630	108,501	111,452	107,418	109,504	109,507
U.S. Government securities, total ..... do.	40,178	50,076	40,083	41,808	41,561	42,809	42,150	41,182	43,144	43,421	44,458	47,615	50,076	47,615	49,649	49,489
Notes and bonds ..... do.	26,464	36,825	27,643	28,774	29,393	29,711	29,279	29,174	32,350	32,502	33,632	36,089	36,825	36,494	39,429	39,730
Other securities ..... do.	60,167	61,376	59,156	58,730	59,688	58,912	59,252	59,367	59,798	60,308	60,172	60,886	61,376	58,803	59,855	60,018

r Revised. p Preliminary. [1] Average for Dec. § Insured unemployment (all programs) data include claims filed under extended duration provisions of regular State laws; amounts paid under these programs are excluded from State benefits paid data. △Insured unemployment as % of average covered employment in a 12-month period. ♀Includes data not shown separately. ♂For demand deposits, the term "adjusted" denotes demand deposits other than domestic commercial bank and U.S. Government, less cash items in process of collection; for loans, exclusive of loans to and Federal funds transactions with domestic commercial banks and after deduction of valuation reserves (individual loan items are shown gross; i.e., before deduction of valuation reserves). ⊙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. c Corrected.

FINANCE—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
BANKING—Continued																
Commercial bank credit (last Wed. of mo., except for June 30 and Dec. 31 call dates), seas adj.†																
Total loans and investments⊙ ..... bil. $	721.1	r774.9	726.7	731.2	734.5	737.6	738.8	743.1	748.7	752.5	760.3	766.3	r774.9	r780.5	r790.1	797.1
Loans⊙ ..... do	496.9	r528.1	497.8	499.7	500.5	500.6	500.7	504.7	507.6	511.4	519.3	521.8	r528.1	r535.0	r539.3	545.3
U.S. Government securities ..... do	79.4	r96.9	84.4	88.2	90.0	93.0	94.0	92.7	95.0	94.0	93.5	94.3	r96.9	r96.1	r100.7	102.7
Other securities ..... do	144.8	r149.9	144.5	143.3	144.0	144.0	144.0	145.7	146.1	147.1	147.5	150.2	r149.9	r149.4	r150.1	149.1
Money and interest rates: §																
Bank rates on short-term business loans:																
In 35 centers ..... percent per annum	[1] 8.65	[1] 7.57	7.54	.....	.....	7.44	.....	.....	7.80	.....	.....	7.48	.....	.....	.....	.....
New York City ..... do	[1] 8.37	[1] 7.24	7.14	.....	.....	6.99	.....	.....	7.48	.....	.....	7.36	.....	.....	.....	.....
7 other northeast centers ..... do	[1] 8.91	[1] 7.64	7.93	.....	.....	7.79	.....	.....	8.18	.....	.....	6.64	.....	.....	.....	.....
8 north central centers ..... do	[1] 8.54	[1] 7.58	7.50	.....	.....	7.44	.....	.....	7.70	.....	.....	7.66	.....	.....	.....	.....
7 southeast centers ..... do	[1] 9.01	[1] 7.77	7.86	.....	.....	7.66	.....	.....	7.95	.....	.....	7.59	.....	.....	.....	.....
8 southwest centers ..... do	[1] 8.75	[1] 7.64	7.56	.....	.....	7.51	.....	.....	7.75	.....	.....	7.73	.....	.....	.....	.....
4 west coast centers ..... do	[1] 8.86	[1] 7.93	7.77	.....	.....	7.75	.....	.....	8.15	.....	.....	8.04	.....	.....	.....	.....
Discount rate (N.Y.F.R. Bank), end of year or month ..... percent	6.00	5.25	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.43	5.25	5.25	5.25	5.25
Federal intermediate credit bank loans ..... do	[1] 8.14	[1] 7.34	7.58	7.54	7.59	7.44	7.33	7.28	7.22	7.19	7.15	7.11	7.04	7.05	6.97	.....
Home mortgage rates (conventional 1st mortgages): ¶																
New home purchase (U.S. avg.) ..... percent	[1] 8.75	[1] 8.76	8.67	8.67	8.67	8.75	8.69	8.76	8.79	8.85	8.85	8.83	8.87	8.82	r8.78	p8.75
Existing home purchase (U.S. avg.) ..... do	[1] 9.01	[1] 8.92	9.03	8.92	8.85	8.84	8.82	8.85	8.91	8.94	8.94	8.91	8.90	8.84	8.80	p8.76
Open market rates, New York City:																
Bankers' acceptances (prime, 90 days) ..... do	[2] 6.29	[2] 5.19	4.99	5.18	5.03	5.53	5.77	5.50	5.32	5.28	5.06	4.90	4.62	4.81	e4.73	4.80
Commercial paper (prime, 4-6 months) ..... do	[2] 6.32	[2] 5.35	5.23	5.37	5.23	5.54	5.94	5.67	5.47	5.45	5.22	5.05	4.70	4.74	4.82	4.87
Finance co. paper placed directly, 3-6 mo. ..... do	[2] 6.15	[2] 5.22	5.09	5.27	5.13	5.38	5.78	5.53	5.40	5.31	5.08	4.92	4.56	4.64	4.75	4.77
Stock Exchange call loans, going rate ..... do	[2] 8.02	.....	7.40	7.38	7.38	6.88	7.31	7.50	7.50	7.50	7.50	7.50	.....	.....	.....	.....
Yield on U.S. Government securities (taxable):																
3-month bills (rate on new issue) ..... percent	[2] 5.838	[2] 4.989	4.852	5.047	4.878	5.185	5.443	5.278	5.153	5.075	4.930	4.810	4.354	4.597	4.662	4.613
3-5 year issues ..... do	[2] 7.55	[2] 6.94	7.18	7.25	6.99	7.35	7.40	7.24	7.04	6.84	6.50	6.35	5.96	6.49	6.69	6.73
CONSUMER CREDIT‡ (Short- and Intermediate-term)																
Installment credit extended and liquidated:																
Unadjusted:																
Extended, total♀ ..... mil. $	163,483	186,221	12,576	15,339	15,453	15,229	17,158	16,194	16,664	15,569	15,239	15,952	18,309	14,085	14,278	.....
Automobile paper ..... do	48,103	55,807	3,866	5,077	4,874	4,709	5,387	4,949	5,083	4,721	4,504	4,424	4,563	3,882	4,406	.....
Mobile home ..... do	3,452	3,139	212	286	259	255	317	316	284	281	243	248	246	168	204	.....
Home improvement ..... do	4,398	5,034	318	421	440	445	512	451	466	474	442	418	355	317	364	.....
Revolving:																
Bank credit card ..... do	20,428	24,481	1,631	1,947	1,917	1,904	2,138	2,145	2,270	2,205	2,097	2,227	2,961	2,146	1,885	.....
Bank check credit ..... do	4,024	4,832	356	384	396	382	436	405	432	393	393	405	479	445	406	.....
Liquidated, total♀ ..... do	156,640	169,682	12,997	15,014	13,851	13,459	14,595	14,184	14,178	13,811	14,227	14,550	14,867	14,884	14,001	.....
Automobile paper ..... do	45,472	48,338	3,654	4,470	3,952	3,797	4,204	3,958	4,077	4,115	4,057	4,140	4,066	4,030	3,982	.....
Mobile home ..... do	5,793	3,783	311	354	317	300	328	332	299	324	299	302	285	284	297	.....
Home improvement ..... do	4,150	4,265	321	369	380	322	354	366	356	371	380	354	373	354	350	.....
Revolving:																
Bank credit card ..... do	19,208	23,905	1,800	2,134	1,795	1,844	2,009	1,951	2,070	1,976	2,018	2,130	2,218	2,225	2,061	.....
Bank check credit ..... do	4,010	4,634	356	419	389	381	407	375	398	341	383	402	405	424	397	.....
Seasonally adjusted:																
Extended, total♀ ..... do	.....	.....	15,045	15,521	15,003	15,041	15,592	15,240	15,685	15,775	16,055	15,763	16,702	16,870	17,186	.....
Automobile paper ..... do	.....	.....	4,523	4,689	4,583	4,471	4,600	4,477	4,712	4,769	4,587	4,632	5,263	4,946	5,205	.....
Mobile home ..... do	.....	.....	266	296	247	231	272	282	241	253	236	261	320	245	260	.....
Home improvement ..... do	.....	.....	405	414	413	385	410	381	400	434	463	464	461	494	457	.....
Revolving:																
Bank credit card ..... do	.....	.....	2,012	2,118	1,985	2,103	2,088	2,152	2,183	2,165	2,198	2,181	2,217	2,117	2,332	.....
Bank check credit ..... do	.....	.....	392	380	394	422	435	401	413	375	413	410	426	462	448	.....
Liquidated, total♀ ..... do	.....	.....	13,923	14,048	13,576	13,566	14,261	13,937	14,282	14,294	14,491	14,520	14,879	14,952	15,164	.....
Automobile paper ..... do	.....	.....	3,909	4,026	3,851	3,819	4,074	3,922	4,090	4,165	4,059	4,155	4,250	4,183	4,320	.....
Mobile home ..... do	.....	.....	353	314	309	286	315	319	292	322	307	320	304	305	329	.....
Home improvement ..... do	.....	.....	348	344	374	314	330	362	361	369	390	360	388	364	385	.....
Revolving:																
Bank credit card ..... do	.....	.....	1,881	1,926	1,846	1,911	1,990	1,981	2,097	2,000	2,074	2,110	2,250	2,089	2,161	.....
Bank check credit ..... do	.....	.....	374	364	359	378	421	374	419	358	386	404	419	421	416	.....
Total installment credit outstanding, end of year or month♀ ..... mil. $	162,237	178,775	160,402	160,729	162,334	164,101	166,664	168,674	171,160	172,918	173,930	175,333	178,775	177,975	178,252	.....
By credit type:																
Automobile ..... do	53,028	60,498	53,044	53,650	54,572	55,484	56,667	57,659	58,665	59,270	59,717	60,002	60,498	60,349	60,774	.....
Mobile home ..... do	12,155	11,510	11,916	11,848	11,790	11,744	11,733	11,717	11,702	11,659	11,603	11,549	11,510	11,394	11,301	.....
Home improvement ..... do	8,004	8,773	7,973	8,026	8,089	8,209	8,367	8,452	8,562	8,665	8,726	8,790	8,773	8,736	8,750	.....
Revolving:																
Bank credit card ..... do	9,501	11,075	9,408	9,221	9,343	9,402	9,531	9,725	9,924	10,153	10,232	10,329	11,075	10,996	10,820	.....
Bank check credit ..... do	2,810	3,010	2,803	2,769	2,775	2,777	2,805	2,835	2,870	2,922	2,933	2,935	3,010	3,031	3,039	.....
By holder:																
Commercial banks ..... do	78,703	85,379	77,957	78,039	78,982	79,785	80,850	81,930	82,961	83,714	84,152	84,278	85,379	85,051	85,005	.....
Finance companies ..... do	36,695	39,642	36,458	36,450	36,745	37,022	37,490	38,026	38,398	38,575	38,809	39,129	39,642	39,665	39,831	.....
Credit unions ..... do	25,354	30,546	25,492	26,025	26,403	26,975	27,842	28,234	28,956	29,600	29,711	30,053	30,546	30,410	30,701	.....
Retailers ..... do	18,002	19,178	16,769	16,375	16,448	16,465	16,633	16,660	16,911	17,012	17,205	17,726	19,178	18,693	18,322	.....
Others ..... do	3,483	4,030	3,726	3,840	3,756	3,854	3,849	3,824	3,934	4,017	4,053	4,147	4,030	4,156	4,393	.....

r Revised. p Preliminary. [1] Average for year. [2] Daily average. ⊙ Adjusted to exclude interbank loans. § For bond yields, see p. S-21. † Beginning Jan. 1959, monthly data have been revised to reflect new seasonal factors and adjustment to bench marks for the latest call date (Dec. 31, 1975). Revisions are available from the Federal Reserve Board, Washington, D.C. 20551. ♀ Includes data for items not shown separately. ‡ Data have been revised back to 1970, noninstallment credit will no longer be available on a monthly basis. "Personal loans" and "other consumer goods paper" have been combined to form an "all other" category (not shown separately here). Earlier monthly data are available from the Federal Reserve Board, Washington, D.C. 20551. ¶ Beginning Jan. 1973, data have been revised; revisions for Jan. 1973–April 1975 will be shown later. e Corrected.

a Revision for the months of 1976 will be shown later.

FINANCE—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FEDERAL GOVERNMENT FINANCE																
Budget receipts and outlays:																
Receipts (net) ... mil. $	[1] 280,997	[1] 300,005	20,845	20,431	33,348	22,679	37,615	22,660	27,360	31,753	21,018	25,698	29,472	29,977	.....	.....
Outlays (net) ... do	[1] 324,601	[1] 365,610	29,833	29,054	32,476	28,410	30,567	33,906	29,571	30,996	34,000	33,083	31,891	32,640	.....	.....
Budget surplus or deficit (−) ... do	[1] −43,604	[1] −65,605	−8,987	−8,623	872	−5,731	7,048	−11,247	−2,211	757	−12,981	−7,385	−2,419	−2,664	.....	.....
Budget financing, total ... do	[1] 43,604	[1] 65,605	8,987	8,623	−872	5,731	−7,048	11,247	2,211	−757	12,981	7,385	2,419	2,664	.....	.....
Borrowing from the public ... do	[1] 50,853	[1] 82,813	8,972	7,320	1,398	4,109	3,847	5,964	8,733	3,279	4,386	6,738	6,306	3,157	.....	.....
Reduction in cash balances ... do	[1] −7,249	[1] −17,208	15	1,303	2,270	1,622	−10,895	5,283	−6,522	4,036	8,595	647	r −3,887	−493	.....	.....
Gross amount of debt outstanding ... do	[1] 544,131	[1] 631,285	604,778	611,391	612,843	621,532	631,285	635,259	644,394	645,748	649,276	656,282	664,794	664,851	.....	.....
Held by the public ... do	[1] 396,906	[1] 479,719	463,015	470,365	471,763	475,872	479,719	485,683	494,417	497,696	502,713	509,451	515,757	518,914	.....	.....
Budget receipts by source and outlays by agency:																
Receipts (net), total ... mil. $	[1] 280,997	[1] 300,005	20,845	20,431	33,318	22,679	37,615	22,660	27,360	31,753	21,018	25,698	29,472	29,977	.....	.....
Individual income taxes (net) ... do	[1] 122,386	[1] 131,603	7,778	5,272	15,248	6,157	16,037	11,201	12,088	15,513	11,095	12,535	12,663	18,108	.....	.....
Corporation income taxes (net) ... do	[1] 40,621	[1] 41,409	781	5,863	6,119	1,016	10,000	1,513	689	6,259	1,027	699	7,633	1,694	.....	.....
Social insurance taxes and contributions (net) ... mil. $	[1] 86,441	[1] 92,714	9,630	6,635	9,349	12,811	6,971	7,068	11,614	7,077	6,199	9,432	6,207	7,320	.....	.....
Other ... do	[1] 31,549	[1] 34,281	2,655	2,660	2,632	2,695	4,607	2,353	2,969	2,905	2,697	3,032	2,969	2,853	.....	.....
Outlays, total♀ ... do	[1] 324,601	[1] 365,610	29,833	29,054	32,476	28,410	30,567	33,906	29,571	30,996	34,000	33,083	31,891	32,640	.....	.....
Agriculture Department ... do	[1] 9,725	[1] 12,796	1,309	535	999	980	1,248	1,109	1,266	1,475	982	1,875	1,165	1,372	.....	.....
Defense Department, military ... do	[1] 85,420	[1] 88,036	6,792	7,442	8,158	6,951	7,622	7,246	6,826	7,855	7,244	7,820	8,305	8,004	.....	.....
Health, Education, and Welfare Department ... mil. $	[1] 112,411	[1] 128,785	10,759	11,628	11,131	10,485	11,319	11,234	11,318	11,788	11,635	11,983	11,968	11,918	.....	.....
Treasury Department ... do	[1] 41,177	[1] 44,335	3,309	3,618	5,169	3,533	2,949	5,126	3,065	1,538	4,743	3,290	6,257	1,073	.....	.....
National Aeronautics and Space Adm. ... do	[1] 3,267	[1] 3,670	291	307	293	279	286	344	359	250	368	359	345	275	.....	.....
Veterans Administration ... do	[1] 16,575	[1] 18,415	1,690	1,674	1,618	1,569	1,254	1,351	1,385	1,222	1,382	1,723	1,459	1,640	.....	.....
Receipts and expenditures (national income and product accounts basis), qtrly. totals seas. adj. at annual rates:†																
Federal Government receipts, total† ... bil. $	286.5	330.3	.....	316.5	.....	.....	324.6	.....	.....	333.8	.....	.....	r 346.3	.....	.....	.....
Personal tax and nontax receipts ... do	125.7	145.3	.....	137.7	.....	.....	141.9	.....	.....	147.2	.....	.....	154.5	.....	.....	p 165.1
Corporate profit tax accruals ... do	42.6	55.7	.....	53.1	.....	.....	54.8	.....	.....	56.2	.....	.....	r 58.4	.....	.....	.....
Indirect business tax and nontax accruals ... do	23.9	23.5	.....	32.8	.....	.....	23.3	.....	.....	23.8	.....	.....	24.1	.....	.....	p 24.2
Contributions for social insurance ... do	94.3	105.8	.....	102.9	.....	.....	104.6	.....	.....	106.6	.....	.....	109.3	.....	.....	p 116.4
Federal Government expenditures, total† ... do	357.8	388.9	.....	380.3	.....	.....	378.7	.....	.....	391.1	.....	.....	405.6	.....	.....	p 411.4
Purchases of goods and services ... do	124.4	133.4	.....	129.2	.....	.....	131.2	.....	.....	134.5	.....	.....	138.9	.....	.....	p 139.5
National defense ... do	84.3	88.2	.....	86.2	.....	.....	86.9	.....	.....	88.5	.....	.....	91.3	.....	.....	p 91.5
Transfer payments ... do	148.9	162.2	.....	160.3	.....	.....	158.7	.....	.....	163.1	.....	.....	166.5	.....	.....	p 177.2
Grants-in-aid to State and local govts ... do	54.4	60.2	.....	58.8	.....	.....	56.3	.....	.....	60.1	.....	.....	65.5	.....	.....	p 63.5
Net interest paid ... do	23.5	27.5	.....	26.6	.....	.....	27.4	.....	.....	27.7	.....	.....	28.4	.....	.....	p 28.9
Subsidies less current surplus of government enterprises ... bil. $	6.5	5.6	.....	5.4	.....	.....	5.2	.....	.....	5.6	.....	.....	6.3	.....	.....	p 7.4
Less: Wage accruals less disbursements ... do	.0	.0	.....	.0	.....	.....	.0	.....	.....	.0	.....	.....	.0	.....	.....	p .0
Surplus or deficit (−) ... do	−71.2	−58.6	.....	−63.8	.....	.....	−54.1	.....	.....	−57.4	.....	.....	r 59.3	.....	.....	.....
LIFE INSURANCE																
Institute of Life Insurance:																
Assets, total, all U.S. life insurance cos. ... bil. $	289.30	320.56	296.48	299.86	299.98	301.75	304.73	307.00	309.30	312.04	313.96	316.50	320.56	322.49	.....	.....
Government securities ... do	15.18	19.49	16.14	17.38	17.57	17.66	17.68	18.46	18.77	18.88	19.42	19.75	19.49	19.75	.....	.....
Corporate securities ... do	133.90	155.40	140.33	140.63	141.51	142.81	145.46	146.83	148.44	150.11	151.21	152.32	155.40	157.26	.....	.....
Mortgage loans, total ... do	89.17	91.58	89.54	89.47	89.49	89.53	89.69	89.75	89.89	90.22	90.32	90.81	91.58	91.62	.....	.....
Nonfarm ... do	82.41	84.16	82.76	82.95	82.62	82.59	82.69	82.68	82.77	83.04	83.11	83.52	84.16	84.19	.....	.....
Real estate ... do	9.62	10.53	9.73	9.80	9.85	9.91	10.00	10.05	10.15	10.18	10.28	10.31	10.53	10.55	.....	.....
Policy loans and premium notes ... do	24.47	25.85	24.63	24.75	24.87	24.98	25.14	25.26	25.38	25.51	25.61	25.71	25.85	25.92	.....	.....
Cash ... do	1.92	1.90	1.37	1.49	1.39	1.40	1.46	1.43	1.44	1.43	1.36	1.57	1.90	1.51	.....	.....
Other assets ... do	15.05	15.81	14.73	14.89	15.27	15.47	15.29	15.23	15.24	15.73	15.76	16.04	15.81	15.88	.....	.....
Life Insurance Agency Management Association:																
Insurance written (new paid-for insurance):																
Value, estimated total ... mil. $	[2] 288,857	319,653	23,014	27,983	25,335	23,202	28,870	23,256	27,242	25,662	24,409	27,619	39,803	.....	.....	.....
Ordinary (incl. mass-marketed ord.) ... do	185,779	219,336	15,560	18,220	17,725	17,030	18,248	16,272	17,267	16,919	17,720	18,394	21,973	.....	.....	.....
Group ... do	[2] 96,349	103,940	6,908	9,161	7,066	5,606	10,064	6,492	9,453	8,193	6,171	8,718	17,350	.....	.....	.....
Industrial ... do	6,729	6,378	546	602	544	566	558	492	523	550	518	507	480	.....	.....	.....
MONETARY STATISTICS																
Gold and silver:																
Gold:																
Monetary stock, U.S. (end of period) ... mil. $	11,599	11,598	11,599	11,599	15,598	11,598	11,598	11,598	11,598	11,598	11,598	11,598	11,598	11,658	11,650	.....
Net release from earmark§ ... do	93	331	3	6	3	10	14	26	42	−25	85	48	43	71	.....	.....
Exports ... thous. $	458,853	375,048	28,046	5,789	8,421	6,636	11,696	41,744	85,499	40,733	75,341	8,395	52,805	.....	.....	.....
Imports ... do	456,638	331,017	19,472	19,344	23,360	41,915	38,069	24,480	22,500	39,808	27,258	23,134	33,933	.....	.....	.....
Production:¶																
South Africa ... mil. $	960.9	962.4	75.6	79.4	78.1	79.0	83.6	81.5	84.0	85.3	83.2	81.1	75.2	.....	.....	.....
Canada ... do	68.7	65.2	5.6	6.1	5.8	5.8	6.1	5.4	5.7	6.5	5.7	6.1	6.3	.....	.....	.....
Silver:																
Exports ... thous. $	132,626	61,434	4,338	11,541	5,026	4,616	3,345	6,562	4,918	7,324	2,601	2,912	5,304	5,367	6,987	.....
Imports ... do	320,556	330,589	18,638	27,619	17,699	15,804	29,800	22,509	54,144	22,861	23,249	31,533	38,765	36,458	23,712	.....
Price at New York ... dol. per fine oz.	4.419	4.353	4.086	4.189	4.356	4.488	4.812	4.774	4.237	4.295	4.225	4.369	4.348	4.409	4.535	4.842
Production:																
United States ... thous. fine oz.	36,627	26,708	2,864	1,874	2,415	1,679	2,723	1,578	1,774	1,796	2,104	2,430	4,388	2,085	2,026	.....

r Revised. p Preliminary. [1] Data shown in 1974 and 1975 annual columns are for fiscal years ending June 30 of the respective years; they include revisions not distributed to months. [2] Includes $1,694 mil. Vets group life ins. ♀ Includes data for items not shown separately.

†Data have been revised back to 1946 (see table 3.2 in the Jan. 1976 SURVEY for earlier data). § Or increase in earmarked gold (−). ¶Valued at $38 per fine ounce from Jan. 1972–Sept. 1973; at $42.22 thereafter.

FINANCE—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
MONETARY STATISTICS—Continued																
Currency in circulation (end of period) ..... bil. $	86.5	93.7	83.8	85.5	86.5	87.7	88.9	88.9	89.5	89.5	90.3	93.0	93.7	91.2	91.7	.....
Money supply and related data (avg. of daily fig.):⊕																
Unadjusted for seasonal variation:																
Total money supply ..... bil. $	289.5	304.1	292.9	295.3	303.5	298.6	302.6	305.3	303.3	304.6	309.0	312.1	321.1	319.5	309.7	p 312.3
Currency outside banks ..... do	71.0	77.8	74.1	75.1	76.2	77.1	77.8	78.7	78.9	79.0	79.6	80.8	82.2	80.7	81.0	81.8
Demand deposits ..... do	218.5	226.3	218.9	220.2	227.2	221.5	224.8	226.6	224.4	225.6	229.3	231.2	239.0	238.8	228.7	230.5
Time deposits adjusted¶ ..... do	436.1	468.0	454.9	458.9	461.4	462.8	466.3	469.2	470.3	473.5	478.2	480.5	487.8	493.9	497.6	503.3
U.S. Government demand deposits¶ ..... do	3.7	4.1	4.6	3.9	3.9	3.8	4.8	3.4	3.7	4.9	3.9	4.0	4.4	3.8	r 4.1	4.2
Adjusted for seasonal variation:																
Total money supply ..... do	.....	.....	296.8	298.1	301.8	303.5	303.2	305.0	306.3	306.6	310.1	310.1	312.2	313.6	313.8	315.2
Currency outside banks ..... do	.....	.....	75.0	75.7	76.6	77.3	77.5	78.1	78.6	79.2	79.9	80.3	80.7	81.3	82.0	82.4
Demand deposits ..... do	.....	.....	221.8	222.4	225.2	226.2	225.6	226.8	227.7	227.4	230.3	229.8	231.6	232.3	231.8	232.8
Time deposits adjusted¶ ..... do	.....	.....	456.7	457.8	460.0	460.7	465.3	469.1	469.1	472.9	478.1	494.2	490.7	494.8	499.0	501.6
Turnover of demand deposits except interbank and U.S. Govt., annual rates, seas. adjusted:																
Total (233 SMSA's)⊙ ..ratio of debits to deposits	128.3	.....	140.9	144.6	140.3	139.3	145.0	145.8	148.6	145.8	146.4	147.2	r 153.3	154.1	153.3	.....
New York SMSA ..... do	335.0	.....	375.4	377.5	374.9	380.2	400.8	405.0	400.6	393.7	416.2	395.1	419.8	443.5	437.3	.....
Total 232 SMSA's (except N.Y.) ..... do	82.9	.....	89.6	92.5	88.4	58.2	90.9	89.9	94.8	94.0	89.8	93.1	96.9	r 94.5	93.8	.....
6 other leading SMSA's♂ ..... do	119.1	.....	128.1	131.4	124.6	126.9	131.9	128.6	138.2	136.1	126.6	131.7	136.9	r 133.9	129.9	.....
226 other SMSA's ..... do	68.8	.....	74.6	77.2	74.2	73.3	75.1	74.9	78.1	77.7	75.6	78.3	81.5	r 79.4	79.8	.....
PROFITS AND DIVIDENDS (QTRLY.)																
Manufacturing corps. (Fed. Trade Comm.):																
Net profit after taxes, all industries ..... mil. $	49,135	64,348	.....	14,797	.....	.....	18,032	.....	.....	15,970	.....	.....	15,549	.....	.....	.....
Food and kindred products ..... do	5,154	5,891	.....	1,263	.....	.....	1,595	.....	.....	1,695	.....	.....	1,338	.....	.....	.....
Textile mill products ..... do	409	809	.....	253	.....	.....	258	.....	.....	165	.....	.....	133	.....	.....	.....
Paper and allied products ..... do	1,801	2,270	.....	563	.....	.....	662	.....	.....	574	.....	.....	471	.....	.....	.....
Chemicals and allied products ..... do	6,703	7,590	.....	1,952	.....	.....	2,096	.....	.....	1,917	.....	.....	1,625	.....	.....	.....
Petroleum and coal products ..... do	9,307	11,566	.....	2,846	.....	.....	2,951	.....	.....	2,860	.....	.....	2,909	.....	.....	.....
Stone, clay, and glass products ..... do	968	1,447	.....	138	.....	.....	468	.....	.....	497	.....	.....	344	.....	.....	.....
Primary nonferrous metal ..... do	663	928	.....	180	.....	.....	321	.....	.....	238	.....	.....	189	.....	.....	.....
Primary iron and steel ..... do	2,280	2,085	.....	454	.....	.....	656	.....	.....	507	.....	.....	468	.....	.....	.....
Fabricated metal products (except ordnance, machinery, and transport. equip.) ..... mil. $	2,523	3,197	.....	760	.....	.....	915	.....	.....	841	.....	.....	681	.....	.....	.....
Machinery (except electrical) ..... do	6,311	7,761	.....	1,795	.....	.....	2,016	.....	.....	1,960	.....	.....	1,990	.....	.....	.....
Elec. machinery, equip., and supplies ..... do	2,564	3,946	.....	768	.....	.....	1,042	.....	.....	937	.....	.....	1,199	.....	.....	.....
Transportation equipment (except motor vehicles, etc.) ..... mil. $	1,039	1,703	.....	369	.....	.....	476	.....	.....	448	.....	.....	410	.....	.....	.....
Motor vehicles and equipment ..... do	1,737	5,213	.....	1,393	.....	.....	1,783	.....	.....	711	.....	.....	1,326	.....	.....	.....
All other manufacturing industries ..... do	7,481	9,941	.....	2,062	.....	.....	2,792	.....	.....	2,621	.....	.....	2,466	.....	.....	.....
Dividends paid (cash), all industries ..... do	19,968	22,716	.....	5,188	.....	.....	5,409	.....	.....	5,556	.....	.....	6,563	.....	.....	.....
SECURITIES ISSUED																
Securities and Exchange Commission:																
Estimated gross proceeds, total ..... mil. $	r 56,064	55,839	3,707	7,053	3,771	4,428	6,560	3,234	3,010	4,887	4,349	4,133	6,311	.....	.....	.....
By type of security:																
Bonds and notes, Corporate ..... do	41,683	40,925	2,643	4,826	r 2,853	2,920	r 4,981	2,498	r 2,522	r 3,954	r 3,233	2,625	5,143	.....	.....	.....
Common stock ..... do	7,425	8,304	754	1,604	467	899	1,035	540	464	418	673	408	612	.....	.....	.....
Preferred stock ..... do	3,458	2,788	173	443	61	299	360	89	214	136	r 275	282	308	.....	.....	.....
By type of issuer:																
Corporate, total♀ ..... mil. $	52,537	51,191	3,470	6,863	3,357	4,120	6,246	2,917	3,010	4,494	4,118	3,314	6,062	.....	.....	.....
Manufacturing ..... do	18,648	15,154	1,139	2,423	568	1,708	1,394	1,018	994	753	1,309	521	2,306	.....	.....	.....
Extractive (mining) ..... do	1,628	1,738	128	102	276	198	224	189	47	108	18	105	275	.....	.....	.....
Public utility ..... do	15,893	14,382	789	2,159	640	1,148	1,346	918	190	1,465	1,448	1,327	1,146	.....	.....	.....
Transportation ..... do	2,636	3,571	604	256	284	78	243	64	13	1,110	127	112	462	.....	.....	.....
Communication ..... do	4,463	3,559	171	578	448	20	1,407	26	212	147	150	190	194	.....	.....	.....
Financial and real estate ..... do	6,840	10,034	589	1,368	697	867	1,387	562	581	608	961	754	1,195	.....	.....	.....
State and municipal issues (Bond Buyer):																
Long-term ..... do	29,326	r 33,845	2,638	3,234	2,196	3,492	2,926	2,567	2,609	2,678	3,520	3,249	2,203	3,371	r 3,136	3,932
Short-term ..... do	28,973	r 21,905	1,488	2,437	2,533	2,342	3,097	1,138	1,651	2,402	1,244	1,510	1,125	1,363	r 1,324	1,380
SECURITY MARKETS																
Stock Market Customer Financing																
Margin credit at brokers and banks, end of month, total ..... mil. $	[1] 6,500	r 8,995	7,152	7,617	7,932	8,110	8,276	8,417	8,683	8,566	8,772	8,629	r 8,995	.....	.....	.....
At brokers ..... do	[1] 5,540	8,166	6,115	6,575	6,856	7,103	7,248	7,519	7,622	7,707	7,704	7,790	8,166	8,469	.....	.....
At banks ..... do	[1] 960	r 829	1,037	1,042	1,076	1,007	1,028	898	1,061	859	1,068	839	r 829	.....	.....	.....
Free credit balances at brokers:																
Margin accounts ..... do	[1] 475	585	685	595	570	540	540	530	555	555	611	615	585	645	.....	.....
Cash accounts ..... do	[1] 1,525	1,855	2,065	1,935	1,740	1,655	1,680	1,635	1,605	1,710	1,580	1,740	1,855	1,930	.....	.....

r Revised. p Preliminary. [1] End of year. [2] Beginning Jan. 1974, does not include noncorporate bonds and notes formerly included. ⊕Effective February 1976 SURVEY, data revised to reflect: Annual review of seasonal factors; regular benchmark adjustment; effect of changes in check collection procedures (Regulation J); and adjustments to include new figures from internationally oriented banking institutions. Monthly revisions back to 1970 are in the Feb. 1976 Federal Reserve Bulletin.

¶At all commercial banks.

⊙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.

FINANCE—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
SECURITY MARKETS—Continued																
Bonds																
Prices:																
Standard & Poor's Corporation:																
High grade corporate:																
Composite♂ ..... dol. per $100 bond	56.2	58.0	57.1	57.3	58.2	56.5	56.8	57.1	57.9	58.8	59.1	59.2	61.3	60.3	59.4	.....
Domestic municipal (15 bonds) ..... do	68.9	72.5	68.8	69.2	71.3	69.1	69.3	71.1	74.1	74.8	76.3	76.4	80.4	79.9	79.3	.....
U.S. Treasury bonds, taxable¶ ..... do	57.44	58.96	57.86	58.23	59.33	57.38	57.86	58.38	58.88	59.54	59.93	60.21	62.05	59.73	56.23	55.83
Sales:																
Total, excl. U.S. Government bonds (SEC):																
All registered exchanges:																
Market value ..... mil. $	9,345.90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Face value ..... do	10,705.85	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York Stock Exchange:																
Market value ..... do	9,070.20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Face value ..... do	10,302.08	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
New York Stock Exchange, exclusive of some stopped sales, face value, total ..... mil. $	5,178.34	5,262.11	504.74	491.60	424.66	420.88	413.29	388.78	378.04	397.11	365.41	387.33	519.59	495.77	366.81	412.69
Yields:																
Domestic corporate (Moody's)§ ..... percent	9.57	9.01	9.31	9.26	9.12	9.16	9.16	9.08	8.93	8.79	8.71	8.66	8.47	8.41	8.48	8.51
By rating:																
Aaa ..... do	8.83	8.43	8.55	8.52	8.40	8.58	8.62	8.56	8.45	8.28	8.32	8.25	7.98	7.96	8.04	8.10
Aa ..... do	9.17	8.75	9.02	9.01	8.89	8.92	8.89	8.81	8.66	8.54	8.48	8.46	8.24	8.16	8.26	8.28
A ..... do	9.65	9.09	9.43	9.40	9.26	9.28	9.24	9.14	8.98	8.81	8.73	8.69	8.53	8.45	8.49	8.55
Baa ..... do	10.61	9.75	10.24	10.12	9.94	9.86	9.89	9.82	9.64	9.40	9.29	9.23	9.12	9.08	9.12	9.12
By group:																
Industrials ..... do	9.25	8.84	9.12	9.10	8.98	9.00	8.96	8.90	8.79	8.66	8.58	8.54	8.33	8.24	8.33	8.36
Public utilities ..... do	9.88	9.17	9.50	9.43	9.27	9.31	9.36	9.26	9.07	8.91	8.83	8.77	8.61	8.59	8.63	8.66
Railroads ..... do	9.39	8.85	9.25	9.16	9.05	8.96	8.88	8.81	8.75	8.66	8.54	8.48	8.39	8.26	8.31	8.31
Domestic municipal:																
Bond Buyer (20 bonds) ..... do	7.08	6.56	6.98	6.69	6.55	6.89	6.87	6.73	6.52	6.47	6.33	6.03	5.83	5.93	5.92	.....
Standard & Poor's Corp. (15 bonds) ..... do	6.89	6.49	6.91	6.86	6.62	6.87	6.85	6.64	6.28	6.20	6.06	6.05	5.69	5.70	5.75	.....
U.S. Treasury bonds, taxable⊙ ..... do	6.98	6.78	6.92	6.87	6.73	6.99	6.92	6.85	6.79	6.70	6.65	6.62	6.39	6.68	7.15	7.20
Stocks																
Dividend rates, prices, yields, and earnings, common stocks (Moody's):																
Dividends per share, annual rate, composite ..... dollars	(1)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Industrials ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Public utilities ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Railroads ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
N.Y. banks ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Property and casualty insurance cos ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Price per share, end of mo., composite ..... do	(1)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Industrials ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Public utilities ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Railroads ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Yields, composite ..... percent	(1)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Industrials ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Public utilities ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Railroads ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
N.Y. banks ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Property and casualty insurance cost ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Earnings per share (indust., qtrly. at ann. rate; pub. util. and RR., for 12 mo. ending each qtr.):																
Industrials ..... dollars	(1)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Public utilities ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Railroads ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dividend yields, preferred stocks, 10 high-grade (Standard & Poor's Corp.) ..... percent	8.36	8.06	8.00	8.07	8.04	8.06	8.10	8.08	8.99	7.90	7.80	7.80	7.70	7.54	7.55	.....
Prices:																
Dow-Jones averages (65 stocks)	247.25	303.91	297.84	301.60	302.68	304.50	304.34	310.90	307.85	311.79	300.04	303.03	317.03	317.79	308.93	309.63
Industrial (30 stocks)	802.49	974.92	971.70	988.55	992.51	988.82	985.59	993.20	981.63	994.37	951.95	944.58	976.86	970.62	941.77	946.11
Public utility (15 stocks)	79.81	92.28	89.27	86.88	87.15	86.66	86.16	90.31	92.91	96.63	97.33	99.59	105.33	108.88	107.49	106.48
Transportation (20 stocks)	163.39	214.03	203.17	207.80	208.39	215.71	218.84	225.92	220.06	219.55	208.18	217.53	232.43	232.67	227.29	225.94
Standard & Poor's Corporation: ♂																
Combined index (500 Stocks) ..... 1941–43=10	86.16	102.01	100.64	101.08	101.93	101.16	101.77	104.20	103.29	105.45	101.89	101.19	104.66	103.81	100.96	100.57
Industrial, total (400 Stocks) ♀ ..... do	96.56	114.35	112.96	113.73	114.67	113.76	114.50	116.99	115.63	118.15	114.03	112.96	116.33	115.17	112.14	111.88
Capital goods (111 Stocks) ..... do	94.63	115.69	116.68	117.30	115.86	115.09	117.50	119.62	118.10	118.84	113.16	111.33	116.36	113.12	110.71	111.52
Consumer goods (189 Stocks) ..... do	81.18	92.88	93.47	94.64	94.39	91.67	90.26	93.37	92.95	94.75	92.34	90.98	94.65	91.21	87.93	86.85
Utilities (40 Stocks) ..... do	41.17	48.28	47.22	45.67	46.07	45.69	46.51	47.49	48.81	50.63	50.18	50.55	53.58	54.01	52.88	52.14
Transportation (20 Stocks)* ..... 1970=10	.....	.....	.....	.....	.....	.....	14.53	14.96	14.47	14.33	13.58	13.99	14.97	r 14.85	14.12	14.08
Railroads (10 Stocks) ..... 1941–43=10	37.48	45.87	43.40	44.54	44.91	46.09	46.56	47.75	46.90	46.59	44.89	46.93	50.48	50.24	r 49.27	50.21
Financial (40 Stocks)* ..... 1970=10	.....	.....	.....	.....	.....	.....	11.26	11.83	11.93	11.96	11.53	11.58	12.61	12.30	11.75	11.57
New York City banks (6 Stocks) ..... 1941–43=10	51.48	52.27	52.23	52.34	54.42	53.06	56.98	55.13	54.00	51.96	49.40	47.73	51.25	53.49	51.20	49.34
Banks outside N.Y.C. (10 Stocks) ..... do	80.52	98.07	93.38	95.56	99.93	98.87	103.96	104.45	101.30	98.14	94.65	94.88	106.37	107.79	102.44	100.68
Property-Casualty Insurance (6 Stocks) ..... do	88.72	105.22	100.69	100.97	99.56	92.36	96.94	102.68	111.72	113.52	113.33	113.66	119.40	115.06	109.29	106.94

r Revised. [1] No longer available. § Revised yields by rating for Jan. 1974–Nov. 1976 will be shown later.

♂ Number of issues represents number currently used; the change in number does not affect 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.

♀ Includes data not shown separately.

*New series.

c Corrected.

FINANCE—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
SECURITY MARKETS—Continued																
Stocks—Continued																
Prices—Continued																
New York Stock Exchange common stock indexes:																
Composite ..... 12/31/65=50	45.73	54.46	53.73	54.01	54.28	53.87	54.23	55.68	55.18	56.29	54.43	54.17	56.34	56.28	54.93	54.67
Industrial ..... do	50.52	60.44	59.79	61.30	60.62	60.22	60.70	62.11	61.14	62.35	60.07	59.45	61.54	61.26	59.65	59.56
Transportation ..... do	31.10	39.57	38.53	39.17	38.66	39.71	40.41	42.12	40.63	40.36	38.37	39.28	41.77	41.93	40.59	40.52
Utility ..... do	31.50	36.97	36.12	35.43	35.69	35.40	35.16	36.49	37.56	38.77	38.33	38.85	40.61	41.13	40.86	40.18
Finance ..... do	47.14	52.94	52.06	52.61	52.71	50.99	51.82	54.06	54.22	54.52	52.74	53.25	57.45	57.86	55.65	54.84
Sales:																
Total on all registered exchanges (SEC):																
Market value ..... mil. $	157,260	r 194,967	20,627	20,732	16,500	13,825	14,947	17,209	13,106	14,670	15,733	13,183	18,751	17,436	.....	.....
Shares sold ..... millions	6,221	r 7,036	801	796	570	470	524	581	455	502	520	510	685	647	.....	.....
On New York Stock Exchange:																
Market value ..... mil. $	133,684	r 164,545	17,415	17,540	17,540	11,455	12,618	13,671	10,983	12,451	12,736	11,089	15,692	15,692	.....	.....
Shares sold (cleared or settled) ..... millions	5,051	r 5,649	640	631	631	370	406	451	362	405	408	413	541	541	.....	.....
New York Stock Exchange:																
Exclusive of odd-lot and stopped stock sales (sales effected) ..... millions	4,693	5,360	596	531	392	356	417	394	347	415	361	381	535	502	398	435
Shares listed, N.Y. Stock Exchange, end of period:																
Market value, all listed shares ..... bil. $	685.11	858.30	769.47	791.85	781.60	773.60	809.20	806.82	810.06	827.05	809.44	810.81	858.30	822.53	802.50	.....
Number of shares listed ..... millions	22,478	24,500	22,592	22,700	22,784	22,956	23,263	23,709	23,924	24,080	24,212	24,354	24,500	24,532	24,612	.....

FOREIGN TRADE OF THE UNITED STATES

VALUE OF EXPORTS																
Exports (mdse.), incl. reexports, total♂ ..... mil. $	107,591.6	114,997.2	8,740.6	9,828.5	9,835.9	9,972.3	9,859.6	9,319.5	8,897.2	9,208.7	10,085.1	9,687.4	10,798.6	8,992.7	9,408.7	.....
Excl. Dept. of Defense shipments ..... do	107,130.4	114,867.1	8,735.8	9,823.2	9,826.5	9,961.6	9,846.6	9,315.0	8,827.6	9,159.0	10,080.7	9,682.3	10,794.5	8,975.9	9,403.7	.....
Seasonally adjusted ..... do	.....	.....	8,917.7	9,020.4	9,369.3	9,562.8	9,722.2	9,956.2	9,737.0	9,788.4	9,698.6	9,589.3	10,410.4	9,598.9	9,807.8	.....
By geographic regions:																
Africa ..... do	4,948.9	5,205.9	339.7	420.4	438.9	422.4	513.6	449.8	452.7	429.4	471.9	417.0	510.3	.....	.....	.....
Asia ..... do	28,223.2	29,731.2	2,218.4	2,465.3	2,398.6	2,521.6	2,448.9	2,718.1	2,442.4	2,445.7	2,571.6	2,400.2	2,710.2	.....	.....	.....
Australia and Oceania ..... do	2,339.5	2,689.9	203.2	201.7	203.2	215.9	301.8	217.9	205.0	230.6	218.2	235.3	267.1	.....	.....	.....
Europe ..... do	32,731.8	35,902.9	2,836.1	3,060.8	3,124.4	3,135.8	2,814.0	2,789.5	2,604.1	2,736.0	3,356.1	3,097.7	3,564.8	.....	.....	.....
Northern North America ..... do	21,752.4	24,113.5	1,851.8	2,197.6	2,192.5	2,244.0	2,244.6	1,699.4	1,818.8	1,993.1	2,075.9	2,070.3	2,053.8	.....	.....	.....
Southern North America ..... do	8,288.1	8,367.7	664.6	771.6	752.0	693.9	750.3	692.0	651.3	648.5	638.8	662.4	780.0	.....	.....	.....
South America ..... do	8,802.6	8,600.5	628.6	729.7	693.0	685.4	731.5	746.2	699.9	679.2	698.3	742.7	904.5	.....	.....	.....
By leading countries:																
Africa:																
Egypt ..... do	682.7	810.0	78.3	54.9	77.6	75.1	57.3	73.3	64.2	72.9	66.1	55.9	64.9	.....	.....	.....
Republic of South Africa ..... do	1,302.4	1,347.8	93.1	139.0	113.7	93.7	138.1	120.2	107.2	128.7	100.4	103.5	113.5	.....	.....	.....
Asia; Australia and Oceania:																
Australia, including New Guinea ..... do	1,835.0	2,199.2	163.2	163.3	172.3	177.2	224.7	185.0	167.7	189.6	182.3	195.5	224.1	.....	.....	.....
India ..... do	1,289.7	1,134.7	99.0	127.2	74.8	52.6	62.7	105.6	96.0	129.2	107.2	79.7	80.3	.....	.....	.....
Pakistan ..... do	372.0	394.3	35.0	42.2	35.1	28.4	16.3	22.6	48.5	42.5	41.7	25.1	28.7	.....	.....	.....
Malaysia ..... do	393.4	535.6	30.8	34.0	35.1	40.8	54.1	44.4	64.2	59.9	47.6	47.8	46.9	.....	.....	.....
Indonesia ..... do	810.1	1,036.0	72.3	107.5	104.1	114.7	67.8	64.1	84.3	96.1	87.7	55.7	92.9	.....	.....	.....
Philippines ..... do	831.5	818.6	59.1	78.7	69.9	69.2	61.1	70.4	69.3	68.3	99.4	61.7	54.5	.....	.....	.....
Japan ..... do	9,562.7	10,143.9	671.9	824.6	768.0	864.3	858.9	954.7	834.8	813.9	897.1	915.3	894.8	.....	.....	.....
Europe:																
France ..... do	3,031.0	3,448.9	281.1	301.5	306.8	312.8	289.6	265.1	239.6	266.6	354.2	285.0	295.0	.....	.....	.....
German Democratic Republic (formerly E. Germany) ..... mil. $	17.3	64.9	.6	4.8	14.5	6.7	2.3	1.6	8.5	6.8	8.1	6.9	3.6	.....	.....	.....
Federal Republic of Germany (formerly W. Germany) ..... mil. $	5,194.1	5,729.8	386.5	516.2	451.5	463.1	401.7	379.7	417.4	419.6	608.9	576.1	606.2	.....	.....	.....
Italy ..... do	2,866.9	3,068.4	230.5	257.4	283.3	245.5	277.7	225.1	194.4	236.9	306.7	269.0	277.0	.....	.....	.....
Union of Soviet Socialist Republics ..... do	1,834.6	2,308.2	276.5	229.7	233.9	245.3	183.3	195.3	136.5	104.5	122.1	174.2	172.4	.....	.....	.....
United Kingdom ..... do	4,527.4	4,798.5	386.3	393.6	431.6	385.1	364.5	429.9	360.5	395.9	469.7	381.6	454.0	.....	.....	.....
North and South America:																
Canada ..... do	21,743.9	24,108.9	1,851.5	2,197.4	2,192.4	2,242.8	2,244.2	1,699.0	1,818.7	1,992.7	2,075.4	2,070.0	2,053.7	.....	.....	.....
Latin American Republics, total♀ ..... do	15,655.0	15,492.1	1,195.7	1,363.1	1,313.7	1,268.0	1,349.9	1,310.6	1,243.1	1,202.1	1,219.3	1,267.5	1,543.7	.....	.....	.....
Argentina ..... do	628.3	543.7	27.5	37.3	39.1	52.1	41.2	39.9	39.0	44.4	39.6	51.7	102.5	.....	.....	.....
Brazil ..... do	3,056.2	2,809.1	232.5	233.3	234.9	258.4	229.8	254.0	240.3	227.4	200.8	211.9	221.1	.....	.....	.....
Chile ..... do	533.4	507.7	26.3	33.7	31.0	24.8	40.6	40.8	63.2	46.6	62.8	42.6	58.7	.....	.....	.....
Colombia ..... do	643.0	702.7	47.8	55.6	64.3	53.4	66.7	69.9	55.1	53.7	54.4	56.6	85.5	.....	.....	.....
Mexico ..... do	5,141.3	4,989.5	427.5	480.3	441.4	424.9	451.5	414.0	405.3	371.4	367.4	358.1	436.6	.....	.....	.....
Venezuela ..... do	2,243.3	2,627.8	185.3	213.6	209.9	195.8	234.4	216.2	190.9	210.3	234.8	265.7	278.1	.....	.....	.....
Exports of U.S. merchandise, total♂ ..... do	106,102.1	113,323.1	8,632.1	9,671.8	9,706.4	9,849.2	9,727.0	9,178.6	8,763.3	9,058.0	9,929.7	9,534.9	10,610.1	.....	.....	.....
Excluding military grant-aid ..... do	105,641.0	113,133.0	8,627.3	9,666.5	9,697.0	9,838.6	9,714.0	9,174.5	8,693.8	9,008.3	9,925.3	9,529.7	10,606.0	.....	.....	.....
Agricultural products, total ..... do	21,885.7	22,996.3	1,715.1	1,873.3	1,933.1	1,848.6	1,823.8	1,798.6	1,759.6	1,796.9	2,250.7	2,120.9	2,081.4	.....	.....	.....
Nonagricultural products, total ..... do	84,216.5	90,326.8	6,918.8	7,817.4	7,781.0	8,016.8	7,906.9	7,390.5	7,004.9	7,261.1	7,679.0	7,414.0	8,528.6	.....	.....	.....
By commodity groups and principal commodities:																
Food and live animals♀ ..... mil. $	15,484.3	15,709.7	1,159.8	1,244.3	1,355.3	1,253.4	1,281.3	1,357.9	1,367.0	1,321.6	1,515.9	1,299.2	1,220.8	1,077.0	1,114.1	.....
Meats and preparations (incl. poultry) ..... do	527.7	798.0	62.2	79.3	60.6	77.4	67.6	55.8	65.2	65.4	78.0	63.5	69.0	.....	.....	
Grains and cereal preparations ..... do	11,641.7	10,910.9	840.6	853.8	947.9	866.1	886.4	963.3	983.7	916.9	1,046.0	852.7	770.8	.....	.....	
Beverages and tobacco ..... do	1,308.4	1,523.3	137.6	118.1	120.6	90.3	89.7	78.4	101.5	131.1	149.7	126.5	191.9	166.3	133.7	.....
Crude materials, inedible, exc. fuels♀ ..... do	9,783.6	10,891.4	794.1	903.1	888.0	929.6	875.1	803.7	768.9	823.5	1,049.4	1,118.2	1,101.9	1,040.8	1,188.2	.....
Cotton, raw, excl. linters and waste ..... do	991.2	1,048.7	39.4	104.6	82.0	90.2	89.0	80.1	85.9	115.4	80.7	93.9	130.4	.....	.....	.....
Soybeans, exc. canned or prepared ..... do	2,865.2	3,315.4	265.7	267.8	256.6	253.7	265.8	189.9	150.2	151.5	401.8	448.7	386.3	.....	.....	.....
Metal ores, concentrates, and scrap ..... do	1,355.2	1,284.5	82.4	93.3	100.7	134.7	110.9	134.9	108.2	125.7	102.8	100.7	104.5	.....	.....	.....

r Revised. [1] Annual total reflects revisions not distributed to the monthly data.
♂Data may not equal the sum of the geographic regions, or commodity groups and principal commodities, because of revisions to the totals not reflected in the component items.
♀Includes data not shown separately.

FOREIGN TRADE OF THE UNITED STATES—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
VALUE OF EXPORTS—Continued																
Exports of U.S. merchandise—Continued																
By commodity groups and principal commodities—Continued																
Mineral fuels, lubricants, etc. ♀ ..... mil. $	4,469.5	4,226.1	280.2	301.5	412.0	373.0	403.8	347.4	304.8	387.8	407.2	379.1	361.1	217.3	267.8	.....
Coal and related products ..... do	3,343.0	2,988.2	156.2	208.6	297.3	278.2	314.4	241.4	214.4	291.7	294.4	270.3	234.0	.....	.....	.....
Petroleum and products ..... do	907.9	997.9	84.8	76.5	95.6	76.6	72.5	91.2	75.2	82.9	90.9	88.8	110.0	.....	.....	.....
Animal and vegetable oils, fats, waxes ..... do	943.8	978.1	73.8	77.9	77.3	96.7	78.3	86.4	60.3	91.5	83.1	79.0	94.8	77.3	94.8	.....
Chemicals ..... do	8,691.2	9,958.2	714.9	863.6	853.0	881.9	840.8	850.7	839.8	785.4	816.3	827.9	930.7	809.3	910.0	.....
Manufactured goods ♀ ¶ ..... do	10,919.2	11,204.8	889.9	1,019.0	973.9	959.2	959.8	898.4	892.8	910.0	906.7	904.8	996.6	871.0	926.0	.....
Textiles ..... do	1,624.5	1,970.0	151.3	175.9	168.0	161.6	169.2	150.6	147.6	171.4	174.4	170.5	178.9	.....	.....	.....
Iron and steel ..... do	2,457.0	1,906.2	152.4	164.3	168.8	166.6	157.8	174.9	165.1	153.0	140.5	147.6	167.9	.....	.....	.....
Nonferrous base metals ..... do	1,090.0	1,088.4	68.0	104.9	89.7	83.5	88.1	90.4	96.7	89.6	97.0	92.0	95.7	.....	.....	.....
Machinery and transport equipment, total mil. $	45,667.6	49,509.9	3,879.7	4,316.0	4,224.9	4,438.7	4,395.5	3,970.1	3,728.9	3,846.6	4,229.0	4,067.7	4,833.8	3,824.5	3,869.2	.....
Machinery, total ♀ ..... do	28,477.1	31,289.0	2,402.3	2,789.8	2,704.0	2,721.7	2,668.7	2,678.0	2,365.3	2,491.5	2,726.9	2,530.4	2,857.5	.....	.....	.....
Agricultural ..... do	2,092.2	2,107.7	190.7	221.5	203.4	218.6	185.5	181.2	143.1	133.3	161.1	150.2	162.4	.....	.....	.....
Metalworking ..... do	918.2	949.2	71.7	106.6	73.7	106.0	66.2	87.2	62.6	61.3	62.1	78.8	86.7	.....	.....	.....
Construction, excav. and mining ..... do	4,733.8	4,945.1	406.5	434.6	438.2	418.2	442.5	469.4	356.4	380.3	415.3	374.8	441.7	.....	.....	.....
Electrical ..... do	7,582.0	9,278.0	690.0	793.2	796.2	769.8	769.2	814.2	755.3	766.6	833.3	733.2	892.0	759.0	764.7	.....
Transport equipment, total ..... do	17,190.5	18,220.9	1,477.0	1,541.1	1,520.1	1,717.1	1,727.0	1,292.0	1,363.6	1,355.1	1,502.1	1,537.3	1,976.2	1,304.2	1,323.7	.....
Motor vehicles and parts ..... do	10,028.2	10,949.1	818.1	981.2	997.8	1,011.5	1,009.9	733.0	788.2	887.9	915.2	997.6	1,918.1	.....	.....	.....
Miscellaneous manufactured articles ..... do	5,672.7	6,572.3	500.4	611.8	543.1	578.0	558.2	537.5	508.0	544.8	560.1	541.4	611.0	518.1	556.8	.....
Commodities not classified ..... do	3,162.0	2,749.4	201.6	216.5	258.3	248.5	244.4	248.2	191.3	215.7	212.2	191.2	267.5	232.9	215.2	.....
VALUE OF IMPORTS																
General imports, total ..... do	96,116.0	120,677.4	8,111.2	10,202.1	9,895.0	8,943.7	10,579.8	10,562.9	10,453.1	10,384.7	10,023.1	11,061.6	11,450.2	10,932.9	10,505.2	.....
Seasonally adjusted ..... do	.....	.....	9,032.5	9,469.2	9,643.3	9,182.4	10,153.4	10,717.2	10,477.2	10,651.0	10,555.1	10,622.9	11,020.4	11,268.7	11,673.7	.....
By geographic regions:																
Africa ..... do	8,304.6	12,639.3	789.9	964.5	1,054.5	811.6	1,106.0	1,228.9	1,158.6	1,106.6	1,098.7	1,110.3	1,333.3	.....	.....	.....
Asia ..... do	27,054.6	39,366.1	2,502.1	3,145.9	3,033.1	2,790.2	3,414.8	3,589.0	3,725.5	3,601.6	3,312.8	3,714.5	3,578.3	.....	.....	.....
Australia and Oceania ..... do	1,508.2	1,671.1	94.9	134.7	101.2	136.7	177.4	140.7	150.1	152.3	151.3	153.0	160.7	.....	.....	.....
Europe ..... do	21,465.9	23,640.2	1,610.8	2,156.9	2,027.5	1,806.4	2,022.3	1,985.8	1,988.4	1,865.8	1,950.8	2,166.7	2,162.3	.....	.....	.....
Northern North America ..... do	21,754.7	26,246.9	1,871.2	2,253.5	2,301.4	2,222.5	2,331.0	2,177.0	2,058.9	2,286.2	2,171.7	2,338.4	2,438.7	.....	.....	.....
Southern North America ..... do	8,821.6	9,347.5	681.4	900.8	834.4	698.2	883.0	747.3	711.7	715.3	719.2	836.0	912.9	.....	.....	.....
South America ..... do	7,219.3	7,760.5	560.4	642.3	542.4	483.8	643.1	694.7	659.9	657.6	643.7	742.4	863.6	.....	.....	.....
By leading countries:																
Africa:																
Egypt ..... do	27.5	92.5	5.8	14.0	11.0	8.4	1.1	5.9	9.8	13.5	26.9	.9	1.1	.....	.....	.....
Republic of South Africa ..... do	840.9	924.8	70.8	75.6	58.3	52.8	95.8	68.8	66.2	95.8	106.7	95.0	76.0	.....	.....	.....
Asia; Australia and Oceania:																
Australia, including New Guinea ..... do	1,183.0	1,285.7	79.0	102.3	74.2	92.1	124.9	114.5	120.5	105.3	127.6	117.3	127.0	.....	.....	.....
India ..... do	548.2	708.2	59.1	55.1	74.7	60.2	65.7	66.0	49.4	59.4	54.5	53.3	48.8	.....	.....	.....
Pakistan ..... do	48.8	69.8	5.8	7.7	6.9	5.7	5.8	6.2	5.7	5.0	3.5	5.7	5.3	.....	.....	.....
Malaysia ..... do	766.4	939.6	65.6	72.4	63.6	61.8	97.8	88.0	72.0	98.3	64.4	105.7	83.1	.....	.....	.....
Indonesia ..... do	2,220.6	3,004.3	190.9	278.4	245.1	225.0	222.3	285.3	304.2	261.6	199.4	296.6	250.2	.....	.....	.....
Philippines ..... do	754.2	882.9	58.3	53.3	66.5	67.7	55.7	80.6	83.5	109.2	62.9	92.1	100.5	.....	.....	.....
Japan ..... do	11,268.0	15,504.2	995.0	1,308.3	1,231.2	1,184.9	1,399.4	1,354.5	1,407.8	1,330.1	1,296.7	1,426.9	1,412.8	.....	.....	.....
Europe:																
France ..... do	2,136.9	2,509.3	166.7	222.9	206.1	183.0	206.5	217.9	213.8	177.4	204.6	204.8	230.3	.....	.....	.....
German Democratic Republic (formerly E. Germany) ..... mil. $	11.2	13.6	.5	1.1	.6	1.1	.9	1.7	1.1	1.2	1.1	1.5	.9	.....	.....	.....
Federal Republic of Germany (formerly W. Germany) ..... mil. $	5,381.5	5,591.2	348.0	490.1	460.8	431.0	491.7	467.9	432.9	421.0	482.0	541.7	538.1	.....	.....	.....
Italy ..... do	2,397.1	2,526.7	r 178.4	228.5	208.8	r 190.8	214.5	230.0	240.8	187.3	190.5	214.4	238.1	.....	.....	.....
Union of Soviet Socialist Republics ..... do	254.4	220.2	11.2	14.5	18.3	12.1	26.3	21.9	23.6	18.6	19.9	20.4	16.6	.....	.....	.....
United Kingdom ..... do	3,784.4	4,253.7	286.6	402.7	359.0	334.4	376.9	333.7	378.3	371.8	368.4	356.5	383.2	.....	.....	.....
North and South America:																
Canada ..... do	21,746.7	26,237.6	1,870.9	2,253.0	2,300.5	2,221.4	2,330.8	2,175.9	2,057.7	2,285.7	2,171.5	2,337.4	2,436.9	.....	.....	.....
Latin American Republics, total ♀ ..... do	11,839.8	13,226.6	927.8	1,149.5	1,027.7	906.7	1,193.8	1,142.4	1,095.1	1,065.9	1,062.5	1,264.7	1,397.7	.....	.....	.....
Argentina ..... do	214.6	307.9	18.3	23.4	17.2	25.2	26.2	25.4	28.2	32.1	29.5	29.5	30.5	.....	.....	.....
Brazil ..... do	1,464.3	1,736.6	98.5	133.3	116.9	108.2	135.2	180.5	146.8	140.2	120.9	210.5	209.6	.....	.....	.....
Chile ..... do	137.7	221.6	12.2	16.4	19.0	20.5	22.6	20.3	16.2	25.7	16.4	16.6	22.6	.....	.....	.....
Colombia ..... do	590.2	654.8	58.9	59.9	51.4	52.3	58.6	43.2	44.0	54.3	39.8	62.9	69.9	.....	.....	.....
Mexico ..... do	3,058.6	3,598.1	258.0	335.5	309.3	286.6	330.4	274.9	275.3	266.0	281.0	356.5	361.1	.....	.....	.....
Venezuela ..... do	3,623.9	3,574.4	286.2	319.7	256.6	186.7	294.9	336.2	305.6	293.4	306.9	304.5	396.3	.....	.....	.....
By commodity groups and principal commodities:																
Agricultural products, total ..... mil. $	9,489.8	11,178.7	831.0	1,002.8	918.2	847.4	1,038.2	960.5	914.6	909.4	817.6	990.0	1,106.0	.....	.....	.....
Nonagricultural products, total ..... do	86,650.5	109,498.7	7,280.2	9,196.3	8,976.9	8,096.3	9,540.0	9,603.3	9,538.5	9,476.0	9,222.3	10,071.7	10,344.2	.....	.....	.....
Food and live animals ♀ ..... do	8,503.3	10,267.4	669.5	890.1	818.6	781.8	980.2	903.4	880.7	851.2	776.5	924.3	1,031.4	1,008.1	1,012.3	.....
Cocoa or cacao beans ..... do	321.1	357.9	21.8	38.8	30.3	30.6	31.3	26.4	33.8	30.9	14.3	23.8	31.7	.....	.....	.....
Coffee ..... do	1,560.9	2,632.3	166.3	234.3	179.8	178.9	239.9	276.7	249.1	151.9	164.9	294.9	343.7	.....	.....	.....
Meats and preparations ..... do	1,141.2	1,447.0	90.7	128.3	122.0	130.1	149.3	127.9	111.8	127.4	122.8	110.1	99.9	.....	.....	.....
Sugar ..... do	1,870.1	1,154.0	91.3	76.1	122.7	94.3	121.8	90.8	120.0	132.4	99.7	55.5	86.2	.....	.....	.....
Beverages and tobacco ..... do	1,419.5	1,623.7	158.3	167.8	127.6	108.4	136.2	123.0	104.9	123.5	139.1	137.9	155.4	128.1	117.8	.....
Crude materials, inedible, exc. fuels ♀ ..... do	5,566.2	7,013.8	439.5	539.5	563.0	539.1	652.3	619.8	619.5	678.6	602.4	578.3	608.1	545.0	547.0	.....
Metal ores ..... do	1,976.7	2,250.8	102.0	125.6	162.8	168.5	246.6	220.3	232.2	216.0	202.9	171.3	225.6	.....	.....	.....
Paper base stocks ..... do	1,067.5	1,275.5	99.3	109.5	102.2	106.0	115.8	108.6	112.5	106.2	102.3	102.0	102.4	.....	.....	.....
Textile fibers ..... do	174.4	219.3	16.8	34.8	22.3	19.0	17.8	21.8	19.3	17.6	22.2	18.9	23.8	.....	.....	.....
Rubber ..... do	364.7	520.6	33.8	45.5	47.2	33.6	49.6	45.9	33.2	56.0	40.7	41.6	54.9	.....	.....	.....
Mineral fuels, lubricants, etc ..... do	26,475.6	33,995.2	2,302.3	2,748.2	2,797.3	2,134.9	2,835.8	3,036.8	3,164.6	2,950.6	2,823.1	3,060.9	3,332.8	3,512.6	3,232.9	.....
Petroleum and products ..... do	24,814.3	31,794.5	2,122.4	2,583.6	2,620.3	1,968.1	2,659.8	2,877.6	2,987.5	2,784.5	2,669.6	2,854.8	3,115.2	.....	.....	.....
Animal and vegetable oils and fats ..... do	553.9	463.9	51.5	34.4	36.8	29.4	30.1	34.2	35.6	43.2	18.6	62.2	50.0	53.2	52.9	.....
Chemicals ..... do	3,695.9	4,771.8	316.6	410.2	414.3	371.0	388.1	385.9	368.3	368.4	471.6	473.9	453.6	402.1	407.1	.....
Manufactured goods ♀ ¶ ..... do	14,702.5	17,615.2	1,108.6	1,473.7	1,409.6	1,383.4	1,649.6	1,547.8	1,538.0	1,558.1	1,520.1	1,606.8	1,620.0	1,493.0	1,397.0	.....
Iron and steel ..... do	4,594.5	4,346.6	291.2	318.6	288.3	318.5	411.4	352.2	371.5	393.3	398.0	455.8	457.8	.....	.....	.....
Newsprint ..... do	1,427.3	1,742.4	76.6	157.2	160.4	146.9	161.0	164.7	168.4	147.6	157.9	166.8	157.2	.....	.....	.....
Nonferrous metals ..... do	2,580.7	3,500.8	211.1	278.0	294.7	288.4	362.4	322.5	320.3	305.0	285.2	258.7	324.3	.....	.....	.....
Textiles ..... do	1,218.6	1,634.8	117.5	148.9	144.9	129.8	138.5	142.1	128.8	128.6	122.2	145.3	143.4	.....	.....	.....

r Revised. ♀ Includes data not shown separately. ¶ Manufactured goods—classified chiefly by material.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FOREIGN TRADE OF THE UNITED STATES—Continued																
VALUE OF IMPORTS—Continued																
General imports—Continued																
By commodity groups and principal commodities—Continued																
Machinery and transport equipment ....mil. $..	23,457.2	29,823.9	2,104.9	2,724.0	2,606.2	2,459.1	2,612.5	2,461.8	2,307.2	2,445.0	2,354.4	2,723.7	2,795.4	2,569.3	2,504.5	.....
Machinery, total♀ ....do....	11,727.4	15,183.7	1,009.7	1,310.1	1,228.2	1,180.4	1,245.5	1,380.7	1,310.0	1,290.1	1,343.2	1,429.3	1,452.5	.....	.....	.....
Metalworking ....do....	361.5	361.8	29.4	26.5	25.7	25.1	28.0	28.5	40.6	31.6	30.1	29.6	33.5	.....	.....	.....
Electrical ....do....	4,911.2	7,424.2	443.2	590.8	566.5	556.0	631.2	693.8	681.7	674.8	712.9	746.8	676.3	.....	.....	.....
Transport equipment ....do....	11,737.2	14,640.2	1,095.3	1,413.9	1,377.9	1,278.7	1,367.0	1,081.1	997.2	1,154.9	1,011.1	1,294.3	1,343.0	.....	.....	.....
Automobiles and parts ....do....	9,920.7	13,103.9	979.8	1,246.3	1,239.3	1,139.4	1,248.3	949.2	874.7	999.9	891.9	1,173.8	1,228.8	.....	.....	.....
Miscellaneous manufactured articles ....do....	9,224.4	12,563.9	790.2	999.2	931.8	925.4	1,098.7	1,194.7	1,215.3	1,123.4	1,101.0	1,231.3	1,114.2	1,045.9	1,002.2	.....
Commodities not classified ....do....	2,517.6	2,537.7	169.7	215.0	189.9	211.2	196.4	226.5	218.9	233.5	216.4	253.4	220.1	170.6	201.5	.....
Indexes																
Exports (U.S. mdse., excl. military grant-aid):																
Unit value ....1967=100..	195.1	p 202.9	198.5	198.0	199.6	202.5	201.3	201.9	202.6	206.1	206.7	207.3	209.1	p 208.5	p 209.2	.....
Quantity ....do....	176.7	p 182.0	170.2	191.6	190.4	190.5	189.1	178.1	168.0	171.1	188.0	180.0	198.6	p 165.6	p 173.5	.....
Value ....do....	344.9	p 369.4	337.9	379.2	380.0	385.9	380.5	359.6	340.4	352.7	388.6	373.1	415.3	p 345.3	p 363.0	.....
General imports:																
Unit value ....do....	241.2	p 249.5	243.8	245.3	246.7	248.3	249.0	250.5	251.6	252.9	253.4	253.7	255.4	p 261.8	p 261.5	.....
Quantity ....do....	149.4	p 181.4	149.6	187.2	180.9	162.7	192.2	189.3	186.5	185.1	177.9	196.3	201.8	p 187.8	p 180.7	.....
Value ....do....	360.5	p 452.8	364.9	459.1	446.2	404.0	478.5	474.2	469.4	468.2	450.8	498.0	515.4	p 491.6	p 472.4	.....
Shipping Weight and Value																
Waterborne trade:																
Exports (incl. reexports):																
Shipping weight ....thous. sh. tons..	269,182	283,174	19,368	20,779	25,124	24,109	21,861	24,326	23,291	24,076	26,017	25,608	24,036	.....	.....	.....
Value ....mil. $..	61,408	64,715	4,772	5,271	5,553	5,457	5,377	5,455	5,074	5,210	5,811	5,605	6,023	.....	.....	.....
General imports:																
Shipping weight ....thous. sh. tons..	427,865	517,449	33,305	40,122	40,391	34,741	44,644	47,741	48,796	47,437	44,092	46,144	49,169	.....	.....	.....
Value ....mil. $..	63,469	81,171	5,246	6,673	6,434	5,721	7,194	7,311	7,349	7,051	6,760	7,409	7,770	.....	.....	.....
TRANSPORTATION AND COMMUNICATION																
TRANSPORTATION																
Air Carriers (Scheduled Service)																
Certificated route carriers:																
Passenger-miles (revenue) ....bil..	162.81	178.99	12.75	14.19	14.67	14.66	16.21	17.72	18.15	14.19	14.32	12.99	15.18	p 15.09	.....	.....
Passenger-load factor§ ....percent..	53.7	55.4	52.0	53.6	56.2	55.3	58.9	60.6	61.5	52.6	52.9	51.9	54.6	p 53.8	.....	.....
Ton-miles (revenue), total¶ ....mil..	22,186	24,121	1,727	1,954	1,991	1,988	2,146	2,301	2,338	1,947	1,990	1,832	2,066	p 1,952	.....	.....
Operating revenues (quarterly) ♀⊙ ....mil. $..	15,356	.....	.....	3,876	.....	.....	4,390	.....	.....	4,815	.....	.....	.....	.....	.....	.....
Passenger revenues ....do....	12,354	.....	.....	3,172	.....	.....	3,595	.....	.....	3,957	.....	.....	.....	.....	.....	.....
Cargo revenues ....do....	1,310	.....	.....	332	.....	.....	377	.....	.....	384	.....	.....	.....	.....	.....	.....
Mail revenues ....do....	311	.....	.....	73	.....	.....	76	.....	.....	74	.....	.....	.....	.....	.....	.....
Operating expenses (quarterly) ⊙ ....do....	15,228	.....	.....	4,005	.....	.....	4,113	.....	.....	4,364	.....	.....	.....	.....	.....	.....
Net income after taxes (quarterly) ⊙ ....do....	−72	.....	.....	−130	.....	.....	210	.....	.....	272	.....	.....	.....	.....	.....	.....
Domestic operations:																
Passenger-miles (revenue) ....bil..	131.73	145.27	10.54	11.80	12.11	11.79	13.07	14.03	14.48	11.20	11.66	10.74	12.56	p 12.23	p a 9.68	.....
Cargo ton-miles ....mil..	2,747	2,909	207	250	255	251	257	248	249	247	255	238	245	p 211	.....	.....
Mail ton-miles ....do....	683	719	52	59	58	59	55	55	54	58	64	64	84	p 57	.....	.....
Operating revenues (quarterly) ⊙ ....mil. $..	12,020	.....	.....	3,102	.....	.....	3,496	.....	.....	3,739	.....	.....	.....	.....	.....	.....
Operating expenses (quarterly) ⊙ ....do....	11,902	.....	.....	3,187	.....	.....	3,246	.....	.....	3,439	.....	.....	.....	.....	.....	.....
Net income after taxes (quarterly) ⊙ ....do....	−46	.....	.....	−76	.....	.....	166	.....	.....	185	.....	.....	.....	.....	.....	.....
International operations:																
Passenger-miles (revenue) ....bil..	31.08	33.72	2.21	2.39	2.56	2.86	3.15	3.69	3.67	3.00	2.66	2.25	2.63	p 2.87	.....	.....
Cargo ton-miles ....mil..	2,048	2,187	161	193	179	179	179	193	187	191	206	194	172	p 146	.....	.....
Mail ton-miles ....do....	426	407	32	33	32	34	34	32	32	31	32	36	47	p 30	.....	.....
Operating revenues (quarterly) ⊙ ....mil. $..	3,336	.....	.....	774	.....	.....	894	.....	.....	1,076	.....	.....	.....	.....	.....	.....
Operating expenses (quarterly) ⊙ ....do....	3,326	.....	.....	817	.....	.....	866	.....	.....	924	.....	.....	.....	.....	.....	.....
Net income after taxes (quarterly) ⊙ ....do....	−25	.....	.....	−54	.....	.....	44	.....	.....	87	.....	.....	.....	.....	.....	.....
Urban Transit Systems																
Passengers carried (revenue) ....mil..	5,643	5,691	474	564	484	472	466	437	435	440	471	468	492	474	465	.....
Motor Carriers																
Carriers of property, large, class I, qtrly.:*																
Number of reporting carriers	99	99	.....	95	.....	.....	100	.....	.....	100	.....	.....	99	.....	.....	.....
Operating revenues, total ....mil. $..	2 9,703	2 11,362	.....	2,565	.....	.....	2,814	.....	.....	2,904	.....	.....	3,040	.....	.....	.....
Net income, after extraordinary and prior period charges and credits ....mil. $..	239	341	.....	65	.....	.....	90	.....	.....	95	.....	.....	90	.....	.....	.....
Tonnage hauled (revenue), common and contract carrier service ....mil. tons..	177	199	.....	45	.....	.....	48	.....	.....	50	.....	.....	53	.....	.....	.....
Freight carried—volume indexes, class I and II intercity truck tonnage (ATA):																
Common and contract carriers of property (qtrly.)♂ ....average same period, 1967=100..	121	.....	.....	135	.....	.....	138	.....	.....	.....	.....	.....	.....	.....	.....	.....
Common carriers of general freight, seas. adj.† 1967=100..	131.7	152.3	149.3	152.5	145.3	156.2	153.4	155.4	155.3	154.8	153.0	154.0	154.8	159.5	165.6	.....
Class I Railroads△																
Financial operations, qtrly. (AAR), excl. Amtrak:																
Operating revenues, total ⊕♀ ....mil. $..	r 16,357	18,560	b 3,824	4,368	.....	f 3,978	4,766	.....	g 4,138	4,685	.....	h 4,417	4,742	.....	.....	.....
Freight ....do....	15,410	.....	b 3,574	4,110	.....	f 3,730	4,475	.....	g 3,883	4,390	.....	.....	.....	.....	.....	.....
Passenger, excl. Amtrak ....do....	297	.....	b 70	82	.....	f 73	81	.....	g 75	84	.....	.....	.....	.....	.....	.....
Operating expenses ⊕ ....do....	r 13,207	14,948	b 3,288	3,538	.....	f 3,290	3,779	.....	g 3,225	3,765	.....	h 3,404	3,864	.....	.....	.....
Tax accruals and rents ....do....	r 2,799	3,182	b 653	766	.....	f 690	838	.....	g 722	805	.....	h 740	776	.....	.....	.....
Net railway operating income ....do....	351	430	b −116	64	.....	f −2	149	.....	g 191	114	.....	h 274	102	.....	.....	.....
Net income (after taxes) ⊕ ....do....	r 108	273	b 1 −175	1 22	.....	f 1 −68	1 152	.....	g 1 114	1 77	.....	h 1 236	21	.....	.....	.....

r Revised. p Preliminary. 1 Before extraordinary and prior period items. 2 Annual total; quarterly revisions not available. ♀ Includes data not shown separately. ¶ Applies to passengers, baggage, cargo, and mail carried. § Passenger-miles as a percent of available seat-miles in revenue service reflects proportion of seating capacity actually sold and utilized. ⊙ Total revenues, expenses, and income for all groups of carriers also reflect nonscheduled service. * New Series. Source: ICC (no comparable data prior to 1972). ♂ Indexes are comparable for the identical quarter of each year (and from year to year).

△Effective 1976, defined as those with annual revenues of $10 million or more; restated 1975 data reflect changes. ⊕Natl. Railroad Pass. Corp. (Amtrack) operations (not included in AAR data above), 1974 and 1975 (mil. $): Oper. revenues, 257; 253; oper. expenses, 463; 531; net loss, 273; 353 (ICC). a Domestic trunk operations only (domestic trunks average about 90% of total domestic operations). b 1st qtr. 1975. f 2d qtr. 1975. g 3d qtr. 1975. h 4th qtr. 1975. † Effective Mar. 77 SURVEY, revised back to 1957 to new trading day and seas. adj. factors.

TRANSPORTATION AND COMMUNICATION—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
TRANSPORTATION—Continued																
Class I Railroads△—Continued																
Traffic:																
Ton-miles of freight (net), total, qtrly.....bil..	781.0	.....	[6] 193.8	200.1	.....	[5] 193.0	212.3	.....	[4] 189.5	206.8	.....	.....	.....	.....	.....	.....
Revenue ton-miles, qtrly. (AAR).....do....	754.6	794.9	.....	190.7	.....	.....	203.6	.....	.....	197.0	.....	.....	203.7	.....	.....	199.0
Revenue per ton-mile.....cents..	2.043	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Price index for railroad freight.....1969=100..	169.4	186.6	181.2	181.2	185.4	187.1	187.4	187.4	187.5	187.6	191.1	191.1	191.6	198.0	198.0	198.2
Passengers (revenue) carried 1 mile.....mil..	9,765	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Travel																
Hotels and motor-hotels:																
Restaurant sales index.....same month 1967=100..	118	127	113	132	120	140	137	148	128	127	138	122	128	114	122	.....
Hotels: Average room sale¶.....dollars..	28.76	31.32	30.48	29.28	30.88	32.10	30.71	31.34	32.16	32.07	33.43	32.54	31.46	34.45	33.71	.....
Rooms occupied.....% of total..	60	63	57	62	64	67	67	64	69	68	72	63	46	57	63	.....
Motor-hotels: Average room sale¶.....dollars..	20.98	22.48	21.11	21.64	21.93	22.92	23.30	24.04	23.45	22.84	23.36	22.07	21.88	23.15	23.27	.....
Rooms occupied.....% of total..	64	67	63	66	66	71	74	75	78	69	70	60	50	61	65	.....
Foreign travel:																
U.S. citizens: Arrivals⊙.....thous..	[1] 8,050	7,702	493	585	590	617	711	825	936	683	687	535	468	588	511	.....
Departures⊙.....do....	8,177	7,758	514	565	629	710	757	898	766	705	594	496	578	552	549	.....
Aliens: Arrivals⊙.....do....	6,176	6,265	367	442	474	488	604	742	746	576	491	408	452	493	354	.....
Departures⊙.....do....	5,326	5,382	307	338	387	422	449	591	723	516	447	374	405	399	304	.....
Passports issued.....do....	2,334	2,817	194	285	315	315	345	263	227	189	146	172	183	207	222	330
National parks, visits§.....do....	60,527	60,521	2,196	2,319	3,462	4,826	7,780	11,383	10,923	6,498	4,847	2,608	1,849	1,698	1,971	2,417
COMMUNICATION																
Telephone carriers:																
Operating revenues♀.....mil. $..	32,070	.....	2,837	3,023	3,018	2,991	3,062	3,054	3,137	3,116	3,156	3,151	.....	.....	.....	.....
Station revenues.....do....	15,256	.....	1,364	1,381	1,400	1,393	1,415	1,410	1,437	1,459	1,475	1,474	.....	.....	.....	.....
Tolls, message.....do....	12,692	.....	1,089	1,245	1,211	1,193	1,238	1,225	1,283	1,231	1,251	1,242	.....	.....	.....	.....
Operating expenses (excluding taxes).....do....	20,664	.....	1,788	1,938	1,900	1,879	1,911	1,907	1,992	1,949	2,009	2,031	.....	.....	.....	.....
Net operating income (after taxes).....do....	5,792	.....	519	540	552	555	578	574	576	604	590	576	.....	.....	.....	.....
Phones in service, end of period.....mil..	132.3	.....	133.4	133.6	135.0	135.3	135.4	135.8	136.0	136.8	137.7	138.1	.....	.....	.....	.....
Telegraph carriers:																
Domestic:																
Operating revenues.....mil. $..	504.8	527.7	42.2	46.0	45.1	42.9	45.3	43.6	43.9	44.7	43.7	44.1	45.1	43.2	.....	.....
Operating expenses.....do....	403.9	423.0	33.7	35.9	35.2	34.4	36.3	35.3	37.7	35.0	33.9	34.5	36.7	34.3	.....	.....
Net operating revenues (before taxes)...do....	70.7	75.4	6.2	7.7	7.5	6.1	6.6	6.0	3.9	6.9	7.3	7.1	6.0	6.2	.....	.....
Overseas, total:♂																
Operating revenues.....do....	315.9	349.5	26.4	29.6	28.5	28.4	30.1	29.6	29.6	29.8	30.1	29.8	30.6	31.1	.....	.....
Operating expenses.....do....	223.6	256.3	19.8	21.4	21.3	21.6	21.3	22.5	22.8	20.7	20.2	21.0	23.6	21.3	.....	.....
Net operating revenues (before taxes)...do....	74.6	71.9	5.2	6.6	5.5	5.2	7.5	4.9	5.0	7.4	8.1	6.8	4.7	7.6	.....	.....

CHEMICALS AND ALLIED PRODUCTS

	1975	1976	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
CHEMICALS																
Inorganic Chemicals																
Production:																
Aluminum sulfate, commercial (17% Al_2O_3)‡ thous. sh. tons..	1,163	r 1,090	82	92	99	88	90	100	100	83	92	92	r 89	78	.....	.....
Chlorine gas (100% Cl_2)‡.....do....	9,104	r 10,060	781	844	846	858	829	841	853	861	874	853	r 862	785	.....	.....
Hydrochloric acid (100% HCl)‡.....do....	1,989	r 2,430	203	201	203	199	210	217	207	214	194	199	r 202	181	.....	.....
Phosphorus, elemental‡.....do....	450	424	37	37	34	39	35	36	32	32	33	33	40	33	.....	.....
Sodium carbonate (soda ash), synthetic (58% Na_2O)‡.....thous. sh. tons..	2,802	2,243	210	225	214	219	209	171	161	132	160	180	158	131	.....	.....
Sodium hydroxide (100% NaOH)‡.....do....	9,583	r 10,144	805	848	867	864	846	855	844	836	876	862	r 852	794	.....	.....
Sodium silicate, anhydrous‡.....do....	724	r 787	64	72	76	63	62	53	60	75	66	68	r 68	59	.....	.....
Sodium sulfate, anhydrous‡.....do....	1,227	r 1,257	95	99	117	105	100	108	107	102	105	116	r 103	105	.....	.....
Sodium trypolyphosphate (100% $Na_5P_3O_{10}$)‡ do....	770	733	62	65	60	61	60	54	63	59	65	63	61	50	.....	.....
Titanium dioxide (composite and pure)‡...do....	603	716	61	69	62	70	63	57	58	56	57	53	53	47	.....	.....
Sulfur, native (Frasch) and recovered:																
Production.....thous. lg. tons..	[1] 10,180	9,370	746	818	805	820	794	794	766	750	790	728	768	740	710	.....
Stocks (producers') end of period.....do....	5,126	5,563	5,252	5,297	5,353	5,463	5,505	5,576	5,531	5,537	5,599	5,598	5,563	5,631	5,613	.....
Inorganic Fertilizer Materials																
Production:																
Ammonia, synthetic anhydrous‡ thous. sh. tons..	16,393	r 16,459	1,241	1,362	1,446	1,508	1,374	1,419	1,383	1,233	1,322	1,314	r 1,515	1,104	1,153	.....
Ammonium nitrate, original solution‡.....do....	7,088	7,187	546	559	635	675	614	589	587	547	592	639	646	550	576	.....
Ammonium sulfate‡.....do....	2,106	r 1,750	156	148	r 167	r 154	r 148	131	152	128	135	117	r 163	157	105	.....
Nitric acid (100% HNO_3)‡.....do....	7,528	r 7,510	581	631	661	664	606	606	636	600	635	645	r 657	567	578	.....
Nitrogen solutions (100% N)‡.....do....	2,013	r 2,184	r 154	r 162	r 211	r 216	r 194	r 172	181	176	176	193	r 187	156	165	.....
Phosphoric acid (100% P_2O_5)‡.....do....	7,671	r 7,548	581	603	637	606	552	565	643	679	704	687	r 699	631	677	.....
Sulfuric acid (100% H_2SO_4)‡.....do....	32,372	r 33,012	2,557	2,834	r 2,808	r 2,680	2,474	2,571	2,884	2,856	2,926	2,862	r 2,985	2,631	2,612	.....
Superphosphate and other phosphatic fertilizers (100% P_2O_5):																
Production.....thous. sh. tons..	5,395	r 5,844	r 468	r 484	495	453	391	461	542	497	551	520	r 514	474	484	.....
Stocks, end of period.....do....	541	r 469	656	552	451	496	513	435	373	343	398	514	r 469	396	392	.....
Potash, deliveries (K_2O).....do....	5,079	6,282	381	704	914	388	297	557	613	559	561	437	434	527	r 431	p 808
Exports, total♀.....do....	19,614	[1] 18,324	1,159	1,662	2,150	1,401	1,343	1,553	1,623	1,464	1,062	1,847	1,981	1,588	1,757	.....
Nitrogenous materials.....do....	1,397	1,239	84	151	138	97	83	60	110	93	98	88	126	29	60	.....
Phosphate materials.....do....	13,789	[1] 12,351	808	1,133	1,609	962	957	978	1,041	966	680	1,323	1,308	1,070	1,259	.....
Potash materials.....do....	1,419	1,670	96	115	157	166	98	116	157	195	139	156	171	144	147	.....
Imports:																
Ammonium nitrate.....do....	245	312	12	35	64	23	40	24	16	17	12	23	28	24	29	.....
Ammonium sulfate.....do....	219	566	47	65	106	45	59	25	19	30	15	63	72	23	48	.....
Potassium chloride.....do....	6,132	7,475	564	828	943	526	245	681	593	713	774	602	498	641	501	.....
Sodium nitrate.....do....	139	103	0	14	14	9	23	28	0	4	1	5	4	3	16	.....

r Revised. p Preliminary. [1] Annual total; monthly revisions are not available. [2] For six months ending in month shown. [3] For month shown. [4] Restated 3d. qtr. 1975. [5] Restated 2d. qtr. 1975. [6] Restated 1st. qtr. 1975.

△See "△" note, p. S-24. ¶Average daily rent per occupied room, not scheduled rates.

♀Includes data not shown separately.

⊙Effective 1976, data are compiled by U.S. Dept. of Transportation from INS records and refer to air travel; travel by sea is omitted (for 1973-75, average annual arrivals and departures by sea are as follows—units and order as above: 814; 784; 159; 129).

§Effective Jan. 1976, data include visits to Voyageurs NationalPark (no count of visits for earlier periods is available); data for Mar.-July 1976 are restated to delete visits to Platt National Park which was reclassified as a national recreation area.

♂Includes data for Western Union Int. Cable & Wireless.

‡ Monthly revisions back to 1971 are available upon request.

CHEMICALS AND ALLIED PRODUCTS—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
CHEMICALS—Continued																
Industrial Gases‡																
Production:																
Acetylene ... mil. cu. ft.	6,697	r 7,171	588	601	617	605	622	603	639	626	583	563	r 542	564	-------	-------
Carbon dioxide, liquid, gas, and solid ... thous. sh. tons	1,851	r 2,011	145	164	154	160	169	188	200	192	175	168	r 158	141	-------	-------
Hydrogen (high and low purity) ... mil. cu. ft.	73,552	r 79,388	6,165	7,337	7,064	6,528	6,835	6,353	6,552	6,626	6,909	6,844	r 5,778	6,144	-------	-------
Nitrogen (high and low purity) ... do	252,980	r 292,190	22,448	24,496	23,197	24,421	23,226	23,913	25,342	24,532	26,076	25,785	r 26,309	24,821	-------	-------
Oxygen (high and low purity) ... do	352,560	r 386,717	32,107	33,618	32,367	34,679	32,938	32,898	33,237	31,044	32,584	30,845	r 30,376	30,100	-------	-------
Organic Chemicals ♂																
Production:																
Acetylsalicylic acid (aspirin) ... mil. lb.	[1] 25.4	[1] 29.0	2.4	2.3	1.7	2.6	2.4	2.5	1.7	2.4	2.6	2.5	2.7	0	0	-------
Creosote oil ... mil. gal.	[1] 79.2	[1] 118.7	5.5	7.5	7.2	7.4	11.3	9.5	13.3	12.6	11.7	11.9	11.4	8.9	19.2	-------
Ethyl acetate (85%) ... mil. lb.	[1] 171.2	[1] 159.2	12.1	15.7	13.1	14.9	14.8	13.7	14.2	10.3	10.2	12.2	14.7	10.3	11.9	-------
Formaldehyde (37% HCHO) ... do	[1] 4,558.1	[1] 5,621.3	451.8	503.2	472.9	441.2	457.4	424.1	442.3	484.3	484.1	460.0	464.5	442.3	429.5	-------
Glycerin, refined, all grades ... do	264.4	321.2	23.8	29.6	26.5	28.2	26.6	26.6	27.3	24.9	26.8	28.2	25.4	25.5	25.0	-------
Methanol, synthetic ... mil. gal.	[1] 779.6	[1] 939.9	67.4	80.4	82.4	84.4	84.3	83.0	72.6	73.2	74.8	78.2	82.2	82.6	71.2	-------
Phthalic anhydride ... mil. lb.	[1] 702.2	[1] 902.0	65.3	83.2	79.7	81.0	80.6	75.1	76.8	78.1	70.7	67.0	73.1	75.4	75.5	-------
ALCOHOL‡																
Ethyl alcohol and spirits:																
Production ... mil. tax gal.	526.4	499.7	36.2	44.0	39.3	36.0	37.3	45.2	46.0	43.3	40.1	42.8	47.7	-------	-------	-------
Used for denaturation ... do	391.2	423.9	29.9	38.0	35.0	40.0	38.1	33.0	38.8	35.9	36.0	33.6	30.5	-------	-------	-------
Taxable withdrawals ... do	77.8	78.2	5.2	7.3	5.9	6.2	7.4	6.0	7.0	7.1	6.5	7.1	7.1	-------	-------	-------
Stocks, end of period ... do	106.1	85.3	105.6	101.8	96.5	95.7	93.1	100.0	96.2	86.8	73.7	77.0	85.3	-------	-------	-------
Denatured alcohol:																
Production ... mil. wine gal.	207.3	225.1	16.2	20.2	19.0	17.2	20.6	17.8	21.0	19.4	19.2	18.7	16.7	-------	-------	-------
Consumption (withdrawals) ... do	207.1	225.4	15.9	20.2	19.5	17.5	20.4	17.8	20.6	19.9	19.0	18.3	16.9	-------	-------	-------
Stocks, end of period ... do	2.7	3.2	2.8	3.4	2.9	2.6	2.8	2.8	3.2	2.7	2.9	3.4	3.2	-------	-------	-------
PLASTICS AND RESIN MATERIALS																
Production:																
Phenolic resins ... mil. lb.	[1] 1,274.9	[1] 1,561.4	120.3	143.0	135.9	125.4	133.0	116.5	131.5	133.9	139.5	128.3	120.6	164.8	176.6	-------
Polyethylene and copolymers ... do	[1] 7,482.7	[1] 8,942.2	704.9	784.8	720.5	778.5	765.1	723.7	736.7	747.5	768.8	743.7	773.3	643.0	654.4	-------
Polypropylene ... do	[1] 1,903.4	[1] 2,571.4	177.6	216.5	226.5	243.8	236.4	233.7	237.1	216.3	235.4	196.6	168.5	237.0	243.6	-------
Polystyrene and copolymers ... do	[1] 3,877.3	[1] 4,727.3	412.7	490.7	509.2	548.8	578.9	534.3	605.3	400.4	400.2	390.3	389.9	334.7	355.7	-------
Polyvinyl chloride and copolymers ... do	[1] 3,694.6	[1] 4,702.5	358.1	380.0	388.0	440.2	401.8	397.2	409.7	392.8	419.2	403.2	355.2	344.5	379.8	-------
MISCELLANEOUS PRODUCTS																
Explosives (industrial), shipments, quarterly ... mil. lb.	2,325.7	2,543.0	-------	525.7	-------	-------	656.5	-------	-------	707.2	-------	-------	653.6	-------	-------	-------
Paints, varnish, and lacquer, factory shipments:																
Total shipments ... mil. $	4,026.6	r 4,685.9	361.0	396.2	419.1	434.0	477.3	423.6	455.4	420.7	370.7	342.9	r 280.0	280.7	-------	-------
Trade products ... do	2,079.0	r 2,446.4	175.4	195.6	227.7	242.4	263.9	241.9	253.3	225.2	190.5	165.7	r 122.6	124.7	-------	-------
Industrial finishes ... do	1,947.6	r 2,239.6	185.6	200.6	191.5	191.6	213.4	181.6	202.1	195.5	180.2	177.2	r 157.5	156.0	-------	-------

ELECTRIC POWER AND GAS

ELECTRIC POWER																
Production (utility and industrial), total ... mil. kw.-hr.	p 1,998,703	-------	163,458	171,411	160,364	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Electric utilities, total ... do	p 1,913,734	p 2,036,457	r 156,713	r 164,161	r 153,154	157,460	172,615	185,928	185,812	165,086	163,598	169,116	184,615	-------	-------	-------
By fuels ... do	1,613,312	1,752,492	r 132,140	r 137,627	r 129,019	131,761	147,082	159,893	161,976	144,730	142,557	149,312	164,381	-------	-------	-------
By waterpower ... do	300,422	283,965	r 24,573	r 26,534	r 24,136	25,699	25,533	26,036	23,836	20,356	21,041	19,804	20,234	-------	-------	-------
Industrial establishments, total ... do	p 84,969	-------	6,745	7,250	7,210	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
By fuels ... do	81,649	-------	6,460	6,951	6,911	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
By waterpower ... do	3,320	-------	285	299	299	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Sales to ultimate customers, total (Edison Electric Institute) ... mil. kw.-hr.	1,733,024	1,849,625	152,998	147,793	143,317	141,819	148,902	161,015	165,652	162,951	152,207	151,830	161,849	-------	-------	-------
Commercial and industrial:																
Small light and power§ ... do	418,069	440,625	35,357	34,071	33,507	33,990	36,615	40,416	40,898	40,141	36,667	35,760	36,916	-------	-------	-------
Large light and power§ ... do	661,558	725,169	57,114	59,105	58,930	59,452	61,438	61,417	62,444	62,968	62,371	61,511	61,956	-------	-------	-------
Railways and railroads ... do	4,273	4,337	404	379	334	337	328	345	352	330	354	365	392	-------	-------	-------
Residential or domestic ... do	586,149	613,072	54,549	48,656	45,365	42,786	45,261	53,312	56,311	53,746	47,296	48,582	56,893	-------	-------	-------
Street and highway lighting ... do	13,907	14,413	1,201	1,201	1,139	1,152	1,039	1,092	1,173	1,197	1,259	1,314	1,319	-------	-------	-------
Other public authorities ... do	43,625	45,325	3,887	3,847	3,540	3,559	3,673	3,881	3,908	4,026	3,744	3,748	3,839	-------	-------	-------
Interdepartmental ... do	5,443	6,383	477	534	501	542	547	553	565	543	516	550	535	-------	-------	-------
Revenue from sales to ultimate customers (Edison Electric Institute) ... mil. $	46,853.5	53,462.9	4,245.5	4,143.9	4,028.7	4,044.4	4,312.3	4,791.3	4,958.4	4,840.1	4,539.6	4,453.3	4,734.9	-------	-------	-------
GAS																
Total utility gas, quarterly (American Gas Association):																
Customers, end of period, total ... thous.	45,007	-------	-------	45,243	-------	-------	44,735	-------	-------	44,608	-------	-------	-------	-------	-------	-------
Residential ... do	41,336	-------	-------	41,530	-------	-------	41,163	-------	-------	41,056	-------	-------	-------	-------	-------	-------
Commercial ... do	3,421	-------	-------	3,470	-------	-------	3,341	-------	-------	3,324	-------	-------	-------	-------	-------	-------
Industrial ... do	191	-------	-------	187	-------	-------	177	-------	-------	175	-------	-------	-------	-------	-------	-------
Other ... do	58	-------	-------	55	-------	-------	54	-------	-------	53	-------	-------	-------	-------	-------	-------
Sales to customers, total ... tril. Btu.	14,882	-------	-------	4,956	-------	-------	3,297	-------	-------	2,759	-------	-------	-------	-------	-------	-------
Residential ... do	4,977	-------	-------	2,145	-------	-------	973	-------	-------	472	-------	-------	-------	-------	-------	-------
Commercial ... do	2,346	-------	-------	937	-------	-------	471	-------	-------	301	-------	-------	-------	-------	-------	-------
Industrial ... do	6,888	-------	-------	1,686	-------	-------	1,676	-------	-------	1,808	-------	-------	-------	-------	-------	-------
Other ... do	670	-------	-------	188	-------	-------	176	-------	-------	179	-------	-------	-------	-------	-------	-------
Revenue from sales to customers, total ... mil. $	p 19,118	-------	-------	7,670	-------	-------	5,049	-------	-------	4,167	-------	-------	-------	-------	-------	-------
Residential ... do	p 8,410	-------	-------	3,853	-------	-------	1,976	-------	-------	1,106	-------	-------	-------	-------	-------	-------
Commercial ... do	p 3,301	-------	-------	1,508	-------	-------	764	-------	-------	524	-------	-------	-------	-------	-------	-------
Industrial ... do	p 6,792	-------	-------	2,104	-------	-------	2,091	-------	-------	2,305	-------	-------	-------	-------	-------	-------
Other ... do	p 615	-------	-------	204	-------	-------	219	-------	-------	232	-------	-------	-------	-------	-------	-------

r Revised. p Preliminary. [1] Reported annual total; revisions are not distributed to the monthly data. § Data are not wholly comparable on a year to year basis because of changes from one classification to another. ♂ Data are reported on the basis of 100 percent content of the specified material unless otherwise indicated. ‡ Monthly revisions back to 1973 are available upon request.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FOOD AND KINDRED PRODUCTS; TOBACCO																
ALCOHOLIC BEVERAGES ♀																
Beer:																
Production ... mil. bbl.	160.60	163.79	11.89	11.86	13.69	15.18	15.89	16.54	16.10	14.31	13.42	11.29	11.19	11.98	-------	-------
Taxable withdrawals ... do	148.64	150.43	11.00	10.99	12.86	13.58	14.25	15.01	14.86	13.44	12.22	10.52	10.83	10.01	-------	-------
Stocks, end of period ... do	12.74	11.94	13.33	13.31	13.06	13.53	13.92	14.03	13.91	13.60	13.69	13.48	11.94	14.01	-------	-------
Distilled spirits (total):																
Production ... mil. tax gal.	144.24	160.40	12.80	15.71	14.80	13.60	16.48	8.56	10.58	12.68	15.04	14.91	12.16	-------	-------	-------
Consumption, apparent, for beverage purposes mil. wine gal.	r[1] 418.74	-------	28.10	35.67	33.01	31.44	35.20	31.82	31.79	r 33.25	r 34.37	41.81	-------	-------	-------	-------
Taxable withdrawals ... mil. tax gal.	229.74	216.33	15.55	20.85	15.59	16.53	19.80	14.81	17.29	19.22	21.01	20.67	17.46	-------	-------	-------
Stocks, end of period ... do	793.87	752.85	790.63	782.36	779.60	782.23	780.54	775.58	769.90	764.00	761.12	756.50	752.85	-------	-------	-------
Imports ... mil. proof gal.	113.46	112.71	7.27	8.80	8.64	8.66	9.60	7.83	7.39	9.88	11.16	13.37	12.14	7.08	7.03	-------
Whisky:																
Production ... mil. tax gal.	59.64	79.11	6.60	8.56	9.08	7.69	7.41	3.76	4.66	5.92	7.46	6.16	5.36	-------	-------	-------
Taxable withdrawals ... do	140.82	126.62	8.85	12.40	8.93	9.70	10.88	8.31	9.98	11.37	13.76	12.63	9.71	-------	-------	-------
Stocks, end of period ... do	737.39	692.34	731.23	727.36	727.82	725.85	722.88	719.02	713.61	708.01	702.24	696.27	692.34	-------	-------	-------
Imports ... mil. proof gal.	94.98	92.07	6.03	7.09	7.08	7.10	7.80	6.22	5.85	8.07	9.22	10.99	9.93	5.59	5.62	-------
Rectified spirits and wines, production, total mil. proof gal.	r 112.50	107.78	7.60	10.36	7.83	8.62	10.20	7.66	9.07	9.36	9.96	10.04	9.79	-------	-------	-------
Whisky ... do	r 46.64	42.14	3.31	4.41	2.84	3.56	3.73	2.87	3.30	3.80	4.00	3.94	3.51	-------	-------	-------
Wines and distilling materials:																
Effervescent wines:																
Production ... mil. wine gal.	19.37	20.59	1.26	1.89	1.39	1.34	1.72	1.70	2.20	1.59	2.05	2.14	1.75	1.86	-------	-------
Taxable withdrawals ... do	18.46	19.22	.95	1.32	1.05	1.35	1.55	1.13	1.11	1.83	2.61	2.86	2.34	1.06	-------	-------
Stocks, end of period ... do	7.90	8.35	8.54	9.03	9.29	9.33	9.40	9.79	10.85	10.59	9.94	8.99	8.35	9.05	-------	-------
Imports ... do	1.93	2.56	.13	.19	.20	.20	.20	.13	.13	.17	.23	.39	.40	.25	.16	-------
Still wines:																
Production ... do	384.82	405.77	7.56	9.26	8.98	8.88	7.96	7.42	14.33	123.30	147.98	45.88	15.19	6.89	-------	-------
Taxable withdrawals ... do	300.25	298.17	21.46	30.39	23.31	24.96	26.12	19.51	23.38	26.75	24.68	26.13	27.34	23.31	-------	-------
Stocks, end of period ... do	451.34	473.70	414.11	388.19	370.04	350.70	325.70	307.92	289.41	377.54	488.22	499.43	473.70	452.46	-------	-------
Imports ... do	47.39	56.36	3.31	5.18	4.61	4.46	5.01	4.51	4.70	4.46	4.28	5.36	5.80	5.16	4.63	-------
Distilling materials produced at wineries ... do	338.20	344.77	7.33	6.41	5.14	5.30	2.32	4.15	18.09	109.86	123.10	36.84	16.48	8.58	-------	-------
DAIRY PRODUCTS																
Butter, creamery:																
Production (factory)‡ ... mil. lb.	980.5	983.8	85.4	89.3	87.6	94.0	84.0	72.4	66.0	63.4	78.2	77.3	91.8	105.6	96.2	-------
Stocks, cold storage, end of period ... do	10.9	47.1	16.5	r 31.1	r 44.0	r 69.5	80.9	83.0	r 82.3	68.1	60.7	r 47.3	47.1	r 67.6	101.4	-------
Price, wholesale, 92-score (N.Y.) ... $ per lb.	.818	.944	.824	.881	.918	.921	.974	1.084	1.082	.975	.934	.929	.929	.927	.929	.952
Cheese:																
Production (factory), total‡ ... mil. lb.	2,811.2	3,327.1	241.2	275.0	297.0	313.6	320.0	296.6	284.0	267.5	256.2	252.1	274.9	264.8	254.0	-------
American, whole milk‡ ... do	1,654.5	2,046.7	149.7	165.8	187.2	204.1	207.3	189.0	177.1	157.2	151.9	143.4	164.8	166.8	158.8	-------
Stocks, cold storage, end of period ... do	367.8	478.4	r 362.3	r 367.9	r 393.7	r 436.1	r 483.7	r 509.0	r 518.0	r 522.6	501.4	r 482.0	478.4	r 485.7	467.8	-------
American, whole milk ... do	307.0	411.3	r 302.3	r 309.4	r 333.9	r 376.0	r 418.8	r 441.8	r 451.7	456.3	435.6	r 414.0	411.3	r 417.1	401.2	-------
Imports ... do	179.5	206.8	10.1	15.5	12.0	11.7	14.4	15.5	15.4	17.2	16.7	23.4	42.6	18.0	10.6	-------
Price, wholesale, American, single daisies (Chicago) ... $ per lb.	1.044	1.161	1.082	1.138	1.166	1.146	1.153	1.200	1.258	1.183	1.142	1.140	1.140	1.140	1.140	1.152
Condensed and evaporated milk:																
Production, case goods♂‡ ... mil. lb.	953.8	929.1	73.3	86.6	94.9	89.5	97.7	87.6	76.0	66.4	58.6	57.4	64.9	62.5	63.3	-------
Stocks, manufacturers', case goods, end of month or year♂ ... mil. lb.	58.6	70.6	49.6	57.4	76.8	104.6	125.4	143.1	136.3	r 135.2	131.7	96.9	70.6	66.3	63.5	-------
Exports:																
Condensed (sweetened) ... do	1.8	4.4	.2	.1	.2	.6	.6	.3	.3	.5	.8	.2	.5	.3	.4	-------
Evaporated (unsweetened)⊙ ... do	53.0	44.5	3.9	4.2	4.4	3.7	5.1	4.4	4.2	3.2	2.8	1.9	2.4	3.0	1.8	-------
Fluid milk:																
Production on farms‡ ... do	115,326	120,356	9,308	10,302	10,480	11,108	10,816	10,453	10,112	9,616	9,643	9,233	9,678	9,910	9,351	10,562
Utilization in mfd. dairy products‡ ... do	59,219	63,471	4,830	5,494	5,714	6,085	6,173	5,719	5,351	4,868	4,727	4,520	5,007	r 5,259	5,143	-------
Price, wholesale, U.S. average‡ ... $ per 100 lb.	8.75	9.68	9.79	9.72	9.37	9.23	9.11	9.41	9.75	9.87	10.00	9.94	9.75	9.65	r 9.54	p 9.42
Dry milk:																
Production:																
Dry whole milk‡ ... mil. lb.	63.1	79.6	6.7	6.5	7.4	9.8	8.0	6.5	7.0	6.2	4.5	4.5	5.1	6.1	6.4	-------
Nonfat dry milk (human food)‡ ... do	994.0	937.6	71.1	78.4	87.6	104.9	108.9	94.7	75.2	61.2	61.6	54.5	72.8	71.5	72.3	-------
Stocks, manufacturers', end of period:																
Dry whole milk ... do	5.6	9.1	7.9	7.5	9.2	10.7	10.8	11.8	11.9	11.0	10.5	10.7	9.1	11.1	8.8	-------
Nonfat dry milk (human food) ... do	47.1	94.0	49.5	55.1	74.9	97.1	122.5	121.0	118.2	104.1	99.8	89.2	94.0	87.8	84.9	-------
Exports:																
Dry whole milk ... do	35.5	31.6	3.2	4.4	4.0	2.6	2.4	3.1	2.2	1.9	1.9	1.9	1.8	2.4	1.6	-------
Nonfat dry milk (human food) ... do	90.6	10.3	.5	.2	.1	2.9	1.2	.2	.3	.9	.3	3.2	.3	.2	.1	-------
Price, manufacturers' average selling, nonfat dry milk (human food) ... $ per lb.	.633	.635	.643	.635	.631	.628	.628	.632	.635	.640	.633	.632	.625	.624	.623	-------
GRAIN AND GRAIN PRODUCTS																
Exports (barley, corn, oats, rye, wheat) ... mil. bu.	2,529.0	2,813.6	210.7	209.3	246.2	231.8	233.6	230.8	245.0	234.3	294.6	244.0	201.4	182.6	191.5	-------
Barley:																
Production (crop estimate) ... do	[3] 383.9	[3] 377.3	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Stocks (domestic), end of period ... do	275.5	-------	-------	184.6	-------	[2,5] 127.8	-------	-------	-------	350.7	-------	-------	-------	-------	-------	-------
On farms ... do	162.0	-------	-------	98.3	-------	[2,5] 63.1	-------	-------	-------	198.1	-------	-------	-------	-------	-------	-------
Off farms ... do	113.5	-------	-------	86.4	-------	[2,5] 64.7	-------	-------	-------	152.6	-------	-------	-------	-------	-------	-------
Exports, including malt§ ... do	31.8	52.1	.3	2.2	1.4	4.7	1.5	3.4	3.5	6.7	13.4	7.3	6.8	3.4	8.5	-------
Prices, wholesale (Minneapolis):																
No. 2, malting ... $ per bu.	3.80	3.11	2.96	3.00	2.94	3.03	3.37	3.40	3.17	3.08	3.09	3.11	2.75	2.76	2.80	2.90
No. 3, straight ... do	3.60	3.06	2.78	2.98	2.78	2.94	3.36	3.29	3.18	3.05	3.10	3.09	2.75	2.80	2.75	2.85
Corn:																
Production (crop estimate, grain only) ... mil. bu.	[3] 5,797.0	[3] 6,216.0	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Stocks (domestic), end of period, total ... do	4,431.3	-------	-------	2,811.8	-------	[2] 1,853.0	-------	-------	-------	[4] 399.3	-------	-------	-------	-------	-------	-------
On farms ... do	3,162.0	-------	-------	1,899.4	-------	[2] 1,276.7	-------	-------	-------	[4] 229.9	-------	-------	-------	-------	-------	-------
Off farms ... do	1,269.4	-------	-------	912.4	-------	[2] 576.3	-------	-------	-------	[4] 169.4	-------	-------	-------	-------	-------	-------
Exports, including meal and flour ... do	1,321.8	1,748.0	136.8	129.4	164.6	153.4	160.0	138.6	121.3	110.1	179.2	180.2	136.6	127.2	119.7	-------
Price, wholesale:																
Weighted avg., selected markets, all grades ... do	2.88	2.56	2.63	2.70	2.66	2.80	2.87	2.94	2.79	2.71	3.46	2.40	2.48	2.60	2.61	2.50
Oats:																
Production (crop estimate) ... mil. bu.	[3] 657.6	[3] 562.5	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Stocks (domestic), end of period, total ... do	501.1	-------	-------	322.0	-------	[2,5] 207.9	-------	-------	-------	542.8	-------	-------	-------	-------	-------	-------
On farms ... do	407.0	-------	-------	251.9	-------	[2,5] 161.6	-------	-------	-------	430.5	-------	-------	-------	-------	-------	-------
Off farms ... do	94.1	-------	-------	70.1	-------	[2,5] 46.3	-------	-------	-------	112.3	-------	-------	-------	-------	-------	-------
Exports, including oatmeal ... do	16.2	12.1	.4	.1	.6	1.8	.4	.3	2.3	1.9	1.0	2.2	.6	.2	.2	-------
Price, wholesale, No. 2, white (Minneapolis) ... $ per bu.	1.67	1.74	1.65	1.62	1.67	1.71	1.92	1.86	1.75	1.68	1.67	1.92	1.68	1.78	1.81	1.75

r Revised. p Preliminary. [1] Includes Hawaii, not available on a monthly basis, as well as unpublished monthly revisions. [2] Stocks as of June 1. [3] Crop estimate for the year. [4] Previous year's crop; new crop not reported until Oct. (beginning of new crop year). [5] Previous year's crop; new crop not reported until June (beginning of crop year). ♂Condensed milk included with evaporated to avoid disclosing operations of individual firms. §Excludes pearl barley. ♀ Scattered monthly revisions back to 1973 are available. ‡Revised monthly data back to 1973 are available. ⊙ Revised monthly data for 1975 will be shown later.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
GRAIN AND GRAIN PRODUCTS—Con.																
Rice:																
Production (crop estimate) ..... mil. bags ♀	[1] 128.0	[1] 117.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
California mills:																
Receipts, domestic, rough ..... mil. lb	2,346	2,220	130	147	225	305	194	316	247	128	199	122	104	110	88	163
Shipments from mills, milled rice ..... do	1,705	1,492	48	144	84	179	147	329	207	75	77	83	32	76	74	121
Stocks, rough and cleaned (cleaned basis), end of period ..... mil. lb	138	158	162	118	197	233	215	106	63	77	133	127	158	156	138	136
Southern States mills (Ark., La., Tenn., Tex.):																
Receipts, rough, from producers ..... mil. lb	8,461	9,563	358	489	641	310	107	168	859	2,440	2,529	709	575	624	729	.....
Shipments from mills, milled rice ..... do	5,312	5,481	407	378	515	450	405	384	360	502	552	573	572	521	507	.....
Stocks, domestic, rough and cleaned (cleaned basis), end of period ..... mil. lb	2,150	2,682	1,868	1,807	1,771	1,241	858	602	801	1,967	3,011	2,877	2,682	2,475	2,454	.....
Exports ..... do	4,711	4,640	275	299	264	384	348	725	397	320	308	406	574	233	313	.....
Price, wholesale, No. 2, medium grain (Southwest Louisiana) ..... $ per lb	.190	.140	.155	.135	.130	.155	.155	.155	.135	.125	.130	.123	.123	.113	.118	.121
Rye:																
Production (crop estimate) ..... mil. bu	[1] 17.9	[1] 16.7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stocks (domestic), end of period ..... do	9.5	.....	.....	6.0	.....	[3] [4] 4.5	.....	.....	.....	15.4	.....	.....	.....	.....	.....	.....
Price, wholesale, No. 2 (Minneapolis) .. $ per bu	2.78	2.92	2.84	2.89	2.85	2.95	3.28	3.21	2.96	2.84	2.71	2.59	2.66	2.82	2.87	2.88
Wheat:																
Production (crop estimate), total ..... mil. bu	[1] 2,135	[1] 2,147	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Spring wheat ..... do	[1] 482	[1] 581	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Winter wheat ..... do	[1] 1,653	[1] 1,566	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Distribution, quarterly ♂ ..... do	1,860	1,756	.....	449	.....	.....	[2] 272	.....	.....	[2] 626	.....	.....	409	.....	.....	.....
Stocks (domestic), end of period, total ..... do	1,384.6	1,776.9	.....	935.6	.....	[3] [4] 664.2	.....	.....	.....	2,185.8	.....	.....	1,776.9	.....	.....	.....
On farms ..... do	546.6	663.8	.....	341.4	.....	[3] [4] 234.5	.....	.....	.....	830.9	.....	.....	663.8	.....	.....	.....
Off farms ..... do	838.0	1,113.2	.....	594.1	.....	[3] [4] 429.7	.....	.....	.....	1,354.8	.....	.....	1,113.2	.....	.....	.....
Exports, total, including flour ..... do	1,158.2	1,001.3	73.3	77.6	79.5	71.9	71.7	88.4	117.9	115.6	101.0	54.3	57.4	51.9	63.1	.....
Wheat only ..... do	1,134.5	968.9	72.4	76.4	76.8	67.8	66.7	85.4	113.0	109.9	98.7	53.3	56.9	49.0	57.7	.....
Prices, wholesale:																
No. 1, dark northern spring (Minneapolis) $ per bu	4.60	4.10	4.57	4.58	4.38	4.53	4.57	4.28	3.79	3.42	3.27	3.17	3.08	3.08	3.08	3.11
No. 2, hd. and dk. hd. winter (Kans. City) .. do	3.96	3.50	4.08	4.01	3.74	3.76	3.85	3.69	3.24	3.03	2.80	2.79	2.71	2.68	2.77	2.76
Weighted avg., selected markets, all grades $ per bu	4.84	3.87	4.51	4.49	4.21	4.28	4.29	4.06	3.66	3.33	3.17	3.08	2.96	2.97	3.01	3.00
Wheat flour:																
Production:																
Flour ..... thous. sacks (100 lb.)	247,080	259,483	19,891	21,771	21,113	20,871	21,059	21,751	24,257	23,178	22,723	21,031	20,804	r 21,320	21,469	.....
Offal ..... thous. sh. tons	4,485	4,643	352	385	370	369	379	396	438	417	410	380	373	r 380	386	.....
Grindings of wheat ..... thous. bu	555,891	584,082	44,674	48,845	47,192	46,758	47,645	49,272	54,634	52,225	51,216	47,486	46,931	r 48,035	48,123	.....
Stocks held by mills, end of period thous. sacks (100 lb.)	3,907	4,334	.....	4,510	.....	.....	3,923	.....	.....	3,621	.....	.....	4,334	.....	.....	.....
Exports ..... do	10,178	13,907	379	525	1,149	1,789	2,184	1,294	2,083	2.449	997	447	188	1,218	2,324	.....
Prices, wholesale:																
Spring, standard patent (Minneapolis) $ per 100 lb	10.552	9.509	10.213	10.713	10.250	10.075	10.350	10.288	9.438	8.500	8.375	7.913	7.838	7.750	7.863	7.725
Winter, hard, 95% patent (Kans. City) .. do	9.365	[6] 8.303	9.350	9.563	9.063	8.713	8.838	.....	8.075	7.613	7.375	6.938	6.838	6.763	6.813	6.525
LIVESTOCK																
Cattle and calves:																
Slaughter (federally inspected):																
Calves ..... thous. animals	3,894	4,437	327	415	353	304	340	346	373	408	394	387	420	406	380	.....
Cattle ..... do	36,904	38,991	3,032	3,492	3,053	2,980	3,294	3,220	3,388	3,435	3,336	3,154	3,205	3,272	3,041	.....
Prices, wholesale:																
Beef steers (Omaha) ..... $ per 100 lb	44.61	39.11	38.80	36.14	43.12	40.62	40.52	37.92	37.02	36.97	37.88	39.15	39.96	38.38	37.98	37.28
Steers, stocker and feeder (Kansas City) .. do	33.42	37.65	36.95	38.82	43.49	42.38	40.24	37.58	37.55	34.03	36.07	35.07	35.19	34.87	36.54	38.29
Hogs:																
Slaughter (federally inspected) .. thous. animals	64,926	70,457	4,873	6,325	5,827	5,086	5,146	4,907	5,968	6,363	6,929	7,110	6,525	5,833	5,825	.....
Prices:																
Wholesale, average, all grades (Sioux City) $ per 100 lb	48.30	41.97	48.92	46.76	48.06	48.96	50.91	46.62	42.77	38.47	31.80	30.37	36.31	38.56	39.75	37.23
Hog-corn price ratio (bu. of corn equal in value to 100 lb. live hog)	17.0	17.5	19.3	18.2	19.1	18.2	17.9	16.9	16.1	15.3	14.1	15.4	16.2	16.2	17.0	15.9
Sheep and lambs:																
Slaughter (federally inspected) .. thous. animals	7,552	6,474	513	570	561	429	502	525	563	622	556	517	534	499	461	.....
Price, wholesale, lambs, average (Omaha) $ per 100 lb	44.42	47.70	47.75	51.25	60.75	63.88	50.50	45.75	38.88	40.00	39.75	39.62	45.00	49.50	50.25	51.50
MEATS																
Total meats:																
Production (carcass weight, leaf lard in), inspected slaughter ‡ ..... mil. lb	34,582	37,768	2,780	3,399	3,009	2,841	3,044	2,955	3,255	3,357	3,398	3,344	3,258	3,176	([8])	.....
Stocks (excluding lard), cold storage, end of period ⊙ ..... mil. lb	675	[5] 733	653	703	724	741	698	645	598	638	688	726	733	r 745	[5] 751	.....
Exports (meat and meat preparations) ..... do	864	1,305	93	114	99	119	109	90	112	110	130	117	128	100	100	.....
Imports (meat and meat preparations) ..... do	1,694	[7] 1,868	117	173	158	170	187	159	151	178	170	134	94	131	150	.....
Beef and veal:																
Production, inspected slaughter ‡ ..... do	22,120	24,288	1,848	2,193	1,898	1,868	2,054	2,014	2,124	2,156	2,083	1,968	2,009	2,069	([8])	.....
Stocks, cold storage, end of period ⊙ ..... do	360	[5] 464	366	400	401	408	403	390	371	391	414	439	464	r 486	486	.....
Exports ..... do	46	82	6	7	6	6	8	7	6	7	8	7	6	6	7	.....
Imports ..... do	1,304	1,467	88	138	125	136	148	121	123	150	139	104	64	100	123	.....
Price, wholesale, beef, fresh, steer carcasses, choice (600-700 lbs.) (East Coast) ..... $ per lb	.754	.644	.651	.603	.693	.667	.656	.612	.606	.609	.619	.645	.662	.638	.630	.605
Lamb and mutton:																
Production, inspected slaughter ..... mil. lb	386	349	28	32	30	22	26	27	29	33	31	29	30	29	([8])	.....
Stocks, cold storage, end of period ..... do	12	15	11	9	10	11	12	14	15	17	16	17	15	14	14	.....
Pork (including lard), production, inspected slaughter ..... mil. lb	12,077	13,132	903	1,174	1,080	951	964	914	1,102	1,168	1,285	1,347	1,220	1,078	([8])	.....

r Revised. [1] Crop estimate for the year. [2] See "♂" note, this page. [3] Stocks as of June 1. [4] Previous year's crop; new crop not reported until June (beginning of new crop year). [5] See "⊙" note, this page. [6] Average for 11 months (Jan.-June, Aug.-Dec.). [7] Reflects revisions not available by months. [8] Meat production, federally inspected, no longer available on a monthly basis. ♀ Bags of 100 lbs. ‡Scattered monthly revisions back to 1973 are available upon request. ♂ Data are quarterly except that beginning 1975, June figures cover Apr.-May and Sept. covers June-Sept. ⊙ Effective April 1977 SURVEY, data beginning Feb. 1976 are restated to exclude cooler meats; comparable earlier data will be shown later.

FOOD AND KINDRED PRODUCTS; TOBACCO—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
MEATS—Continued																
Pork (excluding lard):																
Production, inspected slaughter ..... mil. lb.	10,733	11,700	811	1,049	963	842	860	814	982	1,042	1,143	1,199	1,089	962	(5)	.....
Stocks, cold storage, end of period△ ..... do	249	[3] 212	206	229	251	255	219	177	157	176	201	219	212	r 197	[3] 196	.....
Exports ..... do	207	311	27	38	22	36	23	20	23	26	33	26	21	18	19	.....
Imports ..... do	327	[4] 318	23	28	27	27	28	30	21	21	25	25	26	26	23	.....
Prices, wholesale:																
Hams, smoked composite ..... $ per lb.	.882	.855	.840	.861	.846	.891	.885	.843	.797	.775	.736	.875	1.007	.758	.787	.836
Fresh loins, 8-14 lb. average (New York) .. do	.993	.970	1.028	.986	.980	1.057	1.106	1.109	.972	.952	.843	.760	.776	.971	.916	.832
POULTRY AND EGGS																
Poultry:																
Slaughter (commercial production) ..... mil. lb.	10,434	11,739	758	912	897	910	1,077	1,045	1,115	1,125	1,094	1,021	928	849	780	.....
Stocks, cold storage (frozen), end of period, total ..... mil. lb.	314	363	267	r 248	r 232	r 232	r 301	r 403	521	r 611	r 665	453	363	335	r 303	286
Turkeys ..... do	195	203	161	r 141	r 114	r 121	r 177	262	370	r 460	r 512	299	203	190	r 168	146
Price, in Georgia producing area, live broilers ..... $ per lb.	.269	.242	.255	.255	.240	.250	.245	.265	.255	.240	.210	.195	.195	.220	.240	.250
Eggs:																
Production on farms‡ ..... mil. cases⊙	178.9	180.1	14.4	15.5	14.9	15.2	14.7	15.1	15.0	14.6	15.2	14.8	15.4	15.2	13.7	.....
Stocks, cold storage, end of period:																
Shell ..... thous. cases⊙	22	28	21	26	26	22	r 23	r 34	r 45	r 50	r 32	25	28	29	r 44	38
Frozen ..... mil. lb.	36	26	29	29	r 30	29	30	32	31	29	r 29	r 26	26	27	25	25
Price, wholesale, large (delivered; Chicago) ..... $ per doz.	.594	.678	.642	.595	.586	607	.609	.654	.706	.728	.706	.767	.823	.787	.756	.....
MISCELLANEOUS FOOD PRODUCTS																
Cocoa (cacao) beans:																
Imports (incl. shells) ..... thous. lg. tons	233.0	235.4	16.4	28.8	22.4	21.4	19.5	16.3	20.9	19.6	8.2	11.6	16.5	30.6	21.5	.....
Price, wholesale, Accra (New York) ..... $ per lb.	.759	1.092	.755	.740	.883	.935	1.075	1.035	1.145	1.313	1.325	1.615	1.543	1.730	1.903	2.075
Coffee (green):																
Inventories (roasters', importers', dealers'), end of period ..... thous. bags♂	3,300	2,768	.....	3,194	.....	.....	2,908	.....	.....	2,961	.....	.....	2,768	.....	.....	.....
Roastings (green weight) ..... do	18,551	19,044	.....	5,612	.....	.....	4,977	.....	.....	3,853	.....	.....	4,602	.....	.....	.....
Imports, total ..... do	20,289	19,788	1,744	2,311	1,636	1,546	1,864	1,909	1,637	956	1,013	1,649	1,858	1,994	1,707	.....
From Brazil ..... do	3,748	3,092	146	176	183	159	272	449	207	85	143	477	500	641	466	.....
Price, wholesale, Santos, No. 4 (N.Y.) .. $ per lb.	[1] .678	[2] 1.228	.....	.....	.....	.935	.....	.....	.....	1.520	.....	.....	.....	.....	.....	.....
Confectionery, manufacturers' sales ..... mil. $	2,830	r 2,912	270	277	238	196	192	157	234	307	267	282	r 233	r 223	274	.....
Fish:																
Stocks, cold storage, end of period ‡ ..... mil. lb.	356	371	309	308	294	290	301	330	344	368	366	381	371	r 362	324	.....
Sugar (United States):																
Deliveries and supply (raw basis):§																
Production and receipts:																
Production ..... thous. sh. tons	5,192	r 5,742	481	321	249	206	125	88	117	173	730	1,174	1,214	775	.....	.....
Deliveries, total♀ ..... do	10,127	10,926	778	980	881	928	994	986	1,038	1,055	858	827	831	832	.....	.....
For domestic consumption ..... do	9,974	10,859	774	970	876	927	993	978	1,034	1,052	853	816	827	828	.....	.....
Stocks, raw and ref., end of period ..... do	2,731	3,324	3,201	2,933	2,778	2,569	2,314	2,038	1,689	1,324	1,660	2,504	3,324	r 3,624	p 3,766	.....
Exports, raw and refined ..... sh. tons	205,989	69,735	7,860	6,797	3,628	2,610	6,706	9,102	2,680	3,067	3,447	13,510	4,356	3,246	2,112	.....
Imports:																
Raw sugar, total♀ ..... thous. sh. tons	3,680	4,331	287	253	382	288	416	320	443	571	455	269	427	247	418	.....
From the Philippines ..... do	415	900	28	30	24	93	49	83	97	185	109	79	125	53	72	.....
Refined sugar, total ..... do	148	214	32	5	47	32	17	5	19	9	18	26	1	2	21	.....
Prices (New York):																
Raw, wholesale ..... $ per lb.	.229	.135	.150	.164	.156	.167	.144	.150	.119	.095	.112	.106	.102	.105	.113	.117
Refined:																
Retail (incl. N.E. New Jersey) .... $ per 5 lb.	1.986	1.262	1.352	1.317	1.336	1.325	1.343	1.246	1.319	1.165	1.163	1.114	1.115	c 1.101	1.106	.....
Wholesale (excl. excise tax) ..... $ per lb.	.311	.190	.203	.221	.210	.222	.197	.204	.171	.152	.172	.160	.156	.160	.167	.171
Tea, imports ..... thous. lb.	159,287	181,304	12,309	15,779	15,805	13,053	13,893	14,259	15,051	19,224	15,683	16,133	18,273	16,059	15,064	.....
FATS, OILS, AND RELATED PRODUCTS																
Baking or frying fats (incl. shortening):																
Production‡ ..... mil. lb.	3,687.3	3,913.4	307.6	349.2	327.6	310.7	324.0	316.1	336.9	345.0	331.2	324.3	309.6	r 296.7	294.9	.....
Stocks, end of period⊕ ..... do	124.7	127.7	119.7	110.4	123.5	128.1	119.9	123.2	122.8	122.2	126.9	120.5	127.7	r 127.8	118.8	.....
Salad or cooking oils:																
Production‡ ..... do	3,947.2	4,343.0	328.7	392.2	356.7	381.1	384.7	367.8	375.4	357.1	361.2	351.4	344.8	r 311.5	316.4	.....
Stocks, end of period⊕ ..... do	90.8	104.0	104.4	99.8	114.5	116.6	105.3	95.5	106.4	90.7	96.4	89.4	104.0	117.8	118.3	.....
Margarine:																
Production ..... do	2,399.3	2,629.7	259.6	225.8	198.8	190.5	199.8	197.4	195.1	202.8	215.6	233.2	246.0	r 242.3	232.9	.....
Stocks, end of period⊕ ..... do	60.1	67.2	82.1	101.1	70.2	71.4	70.8	73.6	80.0	72.4	72.2	69.8	67.2	r 67.4	71.0	.....
Price, wholesale (colored; mfr. to wholesaler or large retailer; delivered) ..... $ per lb.	.525	.443	.436	.431	.431	.431	.431	.437	.455	.455	.455	.455	.455	.455	.455	.462
Animal and fish fats:																
Tallow, edible:																
Production (quantities rendered) ..... mil. lb.	513.5	535.5	41.6	51.3	44.3	41.5	44.6	48.0	42.7	47.3	45.1	42.5	43.5	r 42.4	42.6	.....
Consumption in end products ..... do	649.7	660.5	50.3	56.0	50.1	49.2	50.6	51.3	55.9	59.8	64.3	59.7	63.7	r 58.5	57.6	.....
Stocks, end of period¶ ..... do	37.8	47.5	43.0	44.6	45.8	41.2	45.8	51.9	51.0	58.9	53.3	49.8	47.5	49.1	51.7	.....
Tallow and grease (except wool), inedible:																
Production (quantities rendered) ..... do	4,655.4	5,674.6	410.2	455.5	439.8	463.1	469.9	481.7	489.5	506.0	500.2	487.4	501.8	r 464.1	442.5	.....
Consumption in end products‡ ..... do	2,908.4	3,367.2	257.2	280.1	271.0	303.6	307.9	269.0	286.9	297.7	307.4	265.6	261.4	r 261.7	232.7	.....
Stocks, end of period¶ ..... do	276.6	354.8	282.2	306.6	324.0	328.7	317.2	328.1	341.2	352.2	371.5	384.5	354.8	r 377.9	361.1	.....

r Revised. p Preliminary. [1] Average for Jan. and Feb. [2] Average for 2 mos. (May and Sept.). [3] See "△" note, this page. [4] Reflects revisions not distributed to the months. [5] Pork production, federally inspected, no longer available on a monthly basis. ⊙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 "§". ⊕Producers' and warehouse stocks. ¶ Factory and warehouse stocks. ‡ Monthly revisions back to 1974 are available. △Effective April 1977 SURVEY, data beginning Feb. 1976 are restated to exclude cooler pork; comparable earlier data will be shown later. c Corrected.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
FOOD AND KINDRED PRODUCTS; TOBACCO—Continued																
FATS, OILS, AND RELATED PRODUCTS—Continued																
Vegetable oils and related products:																
Coconut oil:																
Production, refined ..... mil. lb.	716.2	849.2	63.7	79.6	73.9	76.0	73.8	79.3	63.3	73.5	64.7	72.0	58.5	r 57.0	58.8	.....
Consumption in end products ..... do	865.3	990.3	78.4	88.1	83.3	84.9	90.3	80.2	82.6	80.8	79.2	87.1	75.1	r 73.4	71.2	.....
Stocks, refined, end of period ¶ ..... do	26.7	40.1	39.0	34.2	32.0	39.8	33.0	38.5	32.1	35.9	35.8	42.1	40.1	r 35.3	38.6	.....
Imports ..... do	869.1	1,206.9	142.9	64.5	93.2	95.1	66.7	102.1	110.4	111.3	.....	[6] 175.9	144.1	86.8	128.8	.....
Corn oil:																
Production: Crude ..... do	458.8	543.1	39.3	41.4	41.7	42.8	42.0	40.2	47.3	41.6	62.0	50.4	51.3	r 48.1	49.1	.....
Refined ..... do	496.6	562.2	43.9	41.1	40.6	48.5	49.6	51.5	55.1	49.2	47.4	45.7	44.9	47.2	44.0	.....
Consumption in end products ..... do	475.6	517.0	39.1	39.3	39.0	43.0	41.3	46.2	50.9	47.2	40.2	43.2	43.6	r 47.7	43.5	.....
Stocks, crude and ref., end of period ¶ ..... do	39.5	42.1	51.3	55.2	64.8	80.9	84.4	78.7	51.8	40.8	47.1	43.0	42.1	r 33.4	28.8	.....
Cottonseed oil:																
Production: Crude ..... do	1,215.0	982.3	111.2	100.2	78.0	67.3	56.1	40.3	38.0	28.2	80.1	129.2	135.6	r 135.0	134.2	.....
Refined ..... do	1,112.7	819.8	89.6	91.6	76.2	70.9	60.4	52.7	48.5	33.4	37.7	73.0	86.2	r 95.4	95.0	.....
Consumption in end products ..... do	660.7	578.8	48.3	52.1	48.3	43.3	58.0	39.3	51.2	45.0	43.7	56.6	48.0	r 47.9	49.7	.....
Stocks, crude and ref., end of period ¶ ..... do	160.3	191.6	192.1	217.1	198.1	204.0	153.6	157.5	135.9	104.9	115.5	167.2	191.6	r 207.7	230.4	.....
Exports (crude and refined) ..... do	656.5	520.9	49.3	51.8	42.8	65.6	47.9	23.7	24.4	13.4	33.6	15.7	76.6	50.4	80.5	.....
Price, wholesale (N.Y.) ..... $ per lb.	.322	.297	.318	.323	.298	.263	.273	.325	.288	.318	.283	.290	.283	.278	.283	.323
Soybean oil:																
Production: Crude ..... mil. lb.	7,861.7	9,639.5	757.6	852.4	846.1	869.8	813.9	788.7	720.5	766.1	807.4	803.9	805.7	r 786.7	780.1	.....
Refined ..... do	6,422.9	7,185.4	558.7	646.5	606.6	624.2	627.1	584.7	607.9	568.1	575.4	596.3	578.0	r 553.5	567.9	.....
Consumption in end products ..... do	6,830.3	7,575.6	617.6	687.3	623.4	625.9	634.6	626.8	635.1	623.7	621.3	609.1	613.8	r 571.5	588.0	.....
Stocks, crude and ref. end of period ¶ ..... do	799.9	1,488.1	913.2	946.1	1,060.9	1,108.6	1,274.5	1,229.9	1,294.6	1,250.6	1,350.6	1,432.0	1,488.1	r 1,599.5	1,619.1	.....
Exports (crude and refined) ..... do	758.0	1,088.4	120.2	89.6	55.5	160.9	74.4	77.6	41.8	151.5	100.8	107.7	75.8	103.7	92.3	.....
Price, wholesale (refined; N.Y.) ..... $ per lb.	.286	.244	.220	.224	.219	.213	.228	.274	.247	.284	.254	.276	.262	.252	.275	.318
TOBACCO																
Leaf:																
Production (crop estimate) ..... mil. lb.	[1] 2,182	[1] 2,119	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Stocks, dealers' and manufacturers', end of period ..... mil. lb.	4,738	4,978	.....	4,568	.....	.....	4,166	.....	.....	4,608	.....	.....	4,978	.....	.....	.....
Exports, incl. scrap and stems ..... thous. lb.	563,030	577,997	51,972	47,077	43,539	29,724	25,964	23,875	34,678	48,164	52,862	51,307	75,600	76,832	52,964	.....
Imports, incl. scrap and stems ..... do	320,318	310,393	32,314	27,338	22,634	33,263	24,245	21,322	30,786	25,198	21,582	17,573	25,764	26,580	26,118	.....
Manufactured:																
Consumption (withdrawals):																
Cigarettes (small):																
Tax-exempt ..... millions	62,278	72,125	6,297	6,402	5,865	5,302	6,243	4,552	6,027	6,324	6,887	6,185	6,032	4,896	.....	.....
Taxable ..... do	588,345	657,116	51,025	58,806	49,615	50,352	58,362	44,022	54,121	52,365	52,247	50,541	43,739	49,029	.....	.....
Cigars (large), taxable ..... do	4,476	4,041	288	363	337	342	376	315	356	354	388	340	264	247	.....	.....
Exports, cigarettes ..... do	49,935	61,370	6,350	4,910	5,088	5,212	5,033	4,284	4,703	5,304	6,218	4,383	5,987	3,823	4,161	.....
LEATHER AND PRODUCTS																
HIDES AND SKINS																
Exports:																
Value, total ♀ ..... thous. $	296,279	552,276	28,296	42,391	45,309	51,518	43,076	43,982	45,232	44,874	48,140	46,132	48,522	50,536	47,158	.....
Calf and kip skins ..... thous. skins	2,403	2,162	151	247	262	212	122	161	159	133	217	145	158	194	182	.....
Cattle hides ..... thous. hides	21,269	[2] 25,270	1,658	2,407	2,386	2,075	2,030	2,002	2,073	2,016	2,040	2,042	2,282	2,276	1,998	.....
Imports:																
Value, total ♀ ..... thous. $	78,100	89,100	6,000	11,700	8,600	6,600	11,400	7,900	8,200	8,600	6,100	4,400	3,500	.....	.....	.....
Sheep and lamb skins ..... thous. pieces	15,520	16,603	959	2,973	2,216	1,289	2,366	1,494	1,336	1,414	817	523	467	815	1,166	.....
Goat and kid skins ..... do	879	1,255	137	201	125	69	126	73	41	121	69	55	122	136	116	.....
Prices, wholesale, f.o.b. shipping point:																
Calfskins, packer, heavy, 9½/15 lb. ..... $ per lb.	[3] .350	[7] .754	.550	.....	.800	.800	.800	.800	.800	.900	.900	.700	.700	.800	.900	.900
Hides, steer, heavy, native, over 53 lb. ..... do	.234	.338	.298	.300	.349	.390	.348	.363	.373	.383	.318	.290	.323	.358	.363	.373
LEATHER																
Production:																
Calf and whole kip ..... thous. skins	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cattle hide and side kip ..... thous. hides and kips	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Goat and kid ..... thous. skins	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sheep and lamb ..... do	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Exports:																
Upper and lining leather ..... thous. sq. ft.	[2] 184,104	[2] 203,707	17,367	18,157	19,449	21,149	18,795	14,028	12,074	18,343	14,361	15,108	18,388	18,630	19,272	.....
Prices, wholesale, f.o.b. tannery:																
Sole, bends, light ..... index, 1967=100	[4] 151.1	[8] 197.9	182.6	189.8	194.1	207.1	199.9	199.9	207.1	211.4	207.1	195.6	.....	.....	211.4	211.4
Upper, chrome calf, B and C grades ..... index, 1967=100	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
LEATHER MANUFACTURES																
Shoes and slippers:																
Production, total ..... thous. pairs	413,080	r 444,087	37,981	44,361	41,575	40,748	39,118	31,034	36,564	36,854	34,766	31,467	r 30,649	32,777	.....	.....
Shoes, sandals, and play shoes, except athletic ..... thous. pairs	331,232	r 358,672	31,416	36,518	33,688	32,289	31,586	26,317	28,710	28,718	26,331	24,369	r 25,835	26,988	.....	.....
Slippers ..... do	70,536	71,203	5,516	6,527	6,338	7,120	6,247	3,919	6,712	6,787	7,272	6,044	3,609	4,811	.....	.....
Athletic ..... do	7,917	10,538	804	936	1,080	875	952	587	922	999	923	787	938	771	.....	.....
Other footwear ..... do	3,392	3,674	245	380	469	464	333	211	220	350	240	267	267	207	.....	.....
Exports ..... do	[2] 4,332	6,023	451	587	640	521	436	524	560	411	461	498	564	391	436	.....
Prices, wholesale f.o.b. factory:																
Men's and boys' oxfords, dress, elk or side upper, Goodyear welt ..... index, 1967=100	165.0	179.1	173.6	175.9	177.1	177.1	179.4	179.4	179.4	184.1	184.1	184.1	184.1	184.1	188.9	191.3
Women's oxfords, elk side upper, Goodyear welt ..... index, 1967=100	151.8	163.3	156.8	160.0	161.3	161.3	163.0	163.0	165.5	166.8	166.8	169.3	169.3	169.3	169.3	173.0
Women's pumps, low-medium quality ..... do	[5] 133.5	140.2	135.9	135.9	138.8	138.8	138.8	138.8	138.8	145.2	145.2	145.2	145.2	145.2	145.2	145.2

r Revised. [1] Crop estimate for the year. [2] Annual total reflects revisions not distributed to the monthly data. [3] Average for Jan.-May and July-Dec. [4] Jan.-June and Aug.-Dec. [5] Jan., Feb., and Dec. [6] Data include imports for Oct. [7] Average for Jan., Feb., and Apr.-Dec. [8] Average for Jan.-Nov.

♀ Includes data for items not shown separately. ¶ Factory and warehouse stocks.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
LUMBER AND PRODUCTS																
LUMBER—ALL TYPES♀																
National Forest Products Association:																
Production, total ..... mil. bd. ft.	[1] 31,491	[1] 36,537	2,804	3,144	3,209	2,960	2,949	2,963	3,265	3,226	3,305	2,972	2,921	2,822	.....	.....
Hardwoods ..... do	5,524	6,350	513	512	544	559	542	509	568	524	550	496	428	370	.....	.....
Softwoods ..... do	25,967	30,187	2,291	2,632	2,665	2,401	2,407	2,454	2,697	2,702	2,755	2,476	2,493	2,452	.....	.....
Shipments, total ..... do	[1] 31,668	[1] 36,445	2,790	3,107	3,155	2,944	3,150	3,122	3,234	3,167	3,167	2,911	2,951	2,683	.....	.....
Hardwoods ..... do	5,461	6,356	521	521	556	571	536	497	570	507	525	510	426	385	.....	.....
Softwoods ..... do	26,207	30,089	2,269	2,586	2,599	2,373	2,614	2,625	2,664	2,660	2,642	2,401	2,525	2,298	.....	.....
Stocks (gross), mill, end of period, total ..... do	4,932	5,032	4,926	4,963	5,016	5,123	4,922	4,763	4,794	4,854	4,991	5,062	5,032	5,171	.....	.....
Hardwoods ..... do	843	845	823	814	801	789	795	807	805	823	847	843	845	830	.....	.....
Softwoods ..... do	4,089	4,187	4,103	4,149	4,215	4,334	4,127	3,956	3,989	4,031	4,144	4,219	4,187	4,341	.....	.....
Exports, total sawmill products ..... do	1,643	1,909	147	139	161	156	152	254	153	165	160	140	150	144	147	.....
Imports, total sawmill products ..... do	5,968	8,178	527	627	701	669	573	890	680	781	715	759	779	691	721	.....
SOFTWOODS																
Douglas fir:																
Orders, new ..... mil. bd. ft.	7,430	8,187	660	761	760	572	738	648	683	677	705	657	680	675	675	.....
Orders, unfilled, end of period ..... do	550	681	638	654	653	624	705	677	637	667	661	661	681	685	684	.....
Production ..... do	7,134	8,129	666	756	756	643	618	643	714	641	719	684	659	720	686	.....
Shipments ..... do	7,196	8,047	623	745	761	601	657	676	723	647	711	657	660	671	674	.....
Stocks (gross), mill, end of period ..... do	920	1,002	987	998	993	1,055	1,016	983	974	968	976	1,003	1,002	1,051	1,063	.....
Exports, total sawmill products ..... do	505	602	41	38	63	50	42	83	47	42	70	31	45	42	37	.....
Sawed timber ..... do	125	180	8	8	29	14	13	19	11	13	19	8	18	10	13	.....
Boards, planks, scantlings, etc ..... do	398	422	33	30	34	37	29	64	37	29	51	23	27	31	24	.....
Prices, wholesale:																
Dimension, construction, dried, 2" x 4", R. L. $ per M bd. ft.	158.88	191.24	178.29	184.90	180.05	176.06	171.45	187.49	195.59	215.08	207.79	204.02	218.76	228.38	225.50	232.09
Southern pine:																
Orders, new ..... mil. bd. ft.	[1] 7,074	[1] 7,879	623	590	615	619	694	726	733	632	695	699	660	587	.....	.....
Orders, unfilled, end of period ..... do	453	443	478	459	460	476	499	479	470	418	375	441	443	416	.....	.....
Production ..... do	[1] 6,790	[1] 7,987	583	623	634	598	664	710	743	716	761	656	663	651	.....	.....
Shipments ..... do	[1] 6,965	[1] 7,889	598	609	614	603	671	746	742	684	738	633	658	614	.....	.....
Stocks (gross), mill and concentration yards, end of period ..... mil. bd. ft.	1,134	1,232	1,162	1,176	1,196	1,191	1,184	1,148	1,149	1,181	1,204	1,227	1,232	1,269	.....	.....
Exports, total sawmill products ..... M bd. ft.	67,502	140,386	11,346	14,241	10,774	11,160	12,872	9,322	11,438	11,361	9,114	12,833	17,349	9,455	16,361	.....
Prices, wholesale (indexes):																
Boards, No. 2 and better, 1" x 6", R. L. 1967=100	166.6	207.5	198.6	217.7	217.7	219.7	222.4	225.1	236.3	245.1	246.0	244.3	246.1	249.2	247.8	252.4
Flooring, C and better, F. G., 1" x 4", S. L. 1967=100	226.9	233.6	228.5	231.8	231.8	231.8	231.8	233.3	235.1	237.3	237.7	238.4	238.4	238.4	238.4	240.5
Western pine:																
Orders, new ..... mil. bd. ft.	8,665	9,980	725	830	851	809	1,017	843	794	956	843	829	805	684	754	.....
Orders, unfilled, end of period ..... do	538	554	578	530	522	502	598	582	546	535	555	604	554	550	555	.....
Production ..... do	8,445	9,938	715	886	920	837	801	786	869	974	885	793	834	743	764	.....
Shipments ..... do	8,519	9,964	731	878	859	829	921	859	830	967	823	780	855	688	749	.....
Stocks (gross), mill, end of period ..... do	1,270	1,244	1,196	1,204	1,265	1,337	1,217	1,144	1,183	1,190	1,252	1,265	1,244	1,299	1,314	.....
Price, wholesale, Ponderosa, boards, No. 3, 1" x 12", R. L. (6' and over) ..... $ per M bd. ft.	131.97	184.31	177.50	198.52	209.92	189.73	165.91	161.57	168.63	182.50	198.68	198.57	206.15	227.16	232.18	245.58
HARDWOOD FLOORING																
Oak:																
Orders, new ..... mil. bd. ft.	104.2	114.5	8.4	8.2	9.8	9.4	10.1	10.8	10.8	9.7	8.2	8.0	8.5	9.3	7.4	.....
Orders, unfilled, end of period ..... do	4.5	4.2	5.4	4.6	5.2	5.7	4.9	5.0	5.9	5.6	5.2	4.4	4.2	5.1	5.0	.....
Production ..... do	93.8	104.5	8.4	9.5	8.7	7.9	8.3	8.1	8.9	9.8	9.6	8.3	8.8	7.8	7.9	.....
Shipments ..... do	98.8	109.3	9.2	8.2	8.6	9.0	8.7	10.4	10.0	10.1	8.6	8.3	8.1	8.5	7.5	.....
Stocks (gross), mill, end of period ..... do	12.5	8.9	9.6	11.0	11.2	9.8	9.6	7.9	6.2	6.4	7.5	7.1	8.9	8.1	8.5	.....
METALS AND MANUFACTURES																
IRON AND STEEL																
Exports:																
Steel mill products ..... thous. sh. tons	2,953	2,654	177	212	229	265	232	318	280	193	183	186	228	162	205	.....
Scrap ..... do	9,608	8,120	654	600	743	836	671	769	631	709	644	554	634	511	465	.....
Pig iron ..... do	60	57	4	4	6	5	7	3	3	3	4	6	6	4	3	.....
Imports:																
Steel mill products ..... do	12,012	14,285	966	1,034	948	1,071	1,355	1,190	1,201	1,283	1,268	1,597	1,364	1,121	1,002	.....
Scrap† ..... do	305	507	22	28	47	27	57	68	49	28	26	50	34	55	53	.....
Pig iron† ..... do	478	415	41	31	16	22	39	42	17	55	22	23	64	6	20	.....
Iron and Steel Scrap¶																
Production ..... thous. sh. tons	[1] 46,042	[1] 50,035	3,818	4,418	4,407	4,475	4,596	4,314	4,407	4,291	4,113	3,786	r 3,661	p 3,495	.....	.....
Receipts, net ..... do	[1] 36,753	[1] 41,144	3,205	3,951	3,910	3,935	3,864	3,375	3,520	3,225	3,247	3,090	r 2,940	p 2,997	.....	.....
Consumption ..... do	[1] 82,331	[1] 89,914	6,904	8,131	8,057	8,388	8,172	7,402	7,647	7,508	7,345	6,873	r 6,508	p 6,727	.....	.....
Stocks, end of period ..... do	[1] 8,766	[1] 9,988	8,581	8,828	9,087	9,109	9,381	9,652	9,918	9,918	9,928	9,890	r 9,988	p 9,722	.....	.....
Prices, steel scrap, No. 1 heavy melting:																
Composite (5 markets) ..... $ per lg. ton	70.83	73.62	72.09	80.98	87.75	80.42	78.50	85.10	78.64	69.88	61.69	60.02	63.22	67.03	[a] 68.76	73.66
Pittsburgh district ..... do	72.50	79.10	80.50	86.00	93.00	83.50	82.00	91.00	85.00	73.50	67.50	64.00	69.00	74.00	74.00	76.00

r Revised. p Preliminary. [1] Annual data; monthly revisions are not available.
♀ Totals include data for types of lumber not shown separately.
†Effective Aug. 1976 SURVEY, scrap excludes imports of rerolling rails and pig iron excludes sponge iron imports previously included.
¶ Effective with 1974 annual and Jan. 1975 figures, data reflect expanded sample and exclusion of direct-reduced (prereduced) iron, previously included in scrap series.
[a] Effective with Feb. 1977, composite reflects substitution of Los Angeles for San Francisco.

METALS AND MANUFACTURES—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
IRON AND STEEL—Continued																
Ore																
Iron ore (operations in all U.S. districts):																
Mine production ..... thous. lg. tons	[1] 78,866	79,267	5,459	5,812	6,118	7,612	7,846	7,188	7,424	7,416	6,755	6,090	6,134	5,642	-------	-------
Shipments from mines ..... do	[1] 75,967	77,226	1,812	2,245	5,579	8,483	8,910	9,314	9,593	8,739	7,639	6,806	5,528	2,220	-------	-------
Imports ..... do	46,742	44,390	1,645	2,022	2,443	4,084	4,554	5,109	5,333	5,057	4,114	3,904	3,422	2,252	1,184	-------
U.S. and foreign ores and ore agglomerates:																
Receipts at iron and steel plants ..... do	112,718	117,698	4,111	4,690	7,765	12,696	12,862	13,892	13,873	13,134	11,432	10,053	9,274	3,471	3,232	-------
Consumption at iron and steel plants ..... do	106,230	114,322	8,923	10,063	9,926	10,753	10,347	10,554	10,269	9,262	8,976	8,205	8,195	7,873	7,890	-------
Exports ..... do	2,538	2,913	2	21	200	425	271	541	424	363	160	268	238	123	2	-------
Stocks, total, end of period ..... do	[1] 69,144	75,035	65,351	63,076	61,400	62,608	64,087	65,298	66,643	69,331	71,430	73,240	75,035	73,533	-------	-------
At mines ..... do	[1] 12,299	14,026	18,418	21,984	22,724	21,853	20,793	18,558	16,392	15,078	14,171	13,460	14,026	17,117	-------	-------
At furnace yards ..... do	52,231	56,246	42,485	37,181	35,085	37,296	39,852	43,256	46,959	50,864	53,319	55,167	56,246	51,843	47,186	-------
At U.S. docks ..... do	4,614	4,763	4,448	3,911	3,591	3,459	3,442	3,484	3,292	3,389	3,940	4,613	4,763	4,573	4,119	-------
Manganese (mn. content), general imports ..... do	1,033	1,053	39	83	68	53	161	45	134	87	75	93	114	70	53	-------
Pig Iron and Iron Products																
Pig iron:																
Production (excluding production of ferroalloys) thous. sh. tons	79,923	86,870	6,754	7,519	7,601	8,116	7,874	7,999	7,751	6,995	6,969	6,382	6,272	5,985	5,827	-------
Consumption ..... do	[1] 79,638	86,929	6,812	7,573	7,679	8,163	7,859	7,930	7,702	7,021	6,998	6,402	r 6,275	p 5,985	-------	-------
Stocks, end of period ..... do	[1] 1,435	1,517	1,452	1,430	1,362	1,329	1,356	1,418	1,501	1,489	1,486	1,492	r 1,513	p 1,524	-------	-------
Price, basic furnace ..... $ per sh. ton	181.76	[3] 182.33	182.38	182.38	182.38	182.38	182.25	-------	-------	-------	-------	182.25	182.25	182.25	-------	178.00
Castings, gray and ductile iron:																
Orders, unfilled, for sale, end of period thous. sh. tons	994	r 834	907	886	855	861	920	895	892	855	842	820	r 834	871	-------	-------
Shipments, total ..... do	12,444	14,179	1,122	1,313	1,257	1,241	1,325	1,056	1,195	1,197	1,205	1,160	r 1,036	1,088	-------	-------
For sale ..... do	6,434	7,008	534	659	606	613	666	552	631	594	606	545	r 482	482	-------	-------
Castings, malleable iron:																
Orders, unfilled, for sale, end of period thous. sh. tons	64	r 56	71	69	68	73	75	76	69	69	65	64	r 56	59	-------	-------
Shipments, total ..... do	729	847	67	84	79	75	76	55	72	73	70	69	r 63	66	-------	-------
For sale ..... do	431	491	37	48	47	44	45	34	44	42	40	39	r 34	37	-------	-------
Steel, Raw and Semifinished																
Steel (raw):																
Production ..... thous. sh. tons	[1] 116,642	[1] 127,943	9,907	11,294	11,439	12,136	11,605	11,400	11,128	10,463	10,295	9,494	9,215	9,089	8,859	p 11,049
Rate of capability utilization* ..... percent	76.2	80.8	80.1	85.4	88.4	90.8	89.7	84.8	82.8	80.4	75.8	72.2	67.8	66.8	72.1	p 81.2
Steel castings:																
Orders, unfilled, for sale, end of period thous. sh. tons	748	r 432	645	607	574	553	508	486	455	452	429	424	r 432	452	-------	-------
Shipments, total ..... do	1,927	1,805	155	176	155	153	153	119	134	158	155	145	144	137	-------	-------
For sale, total ..... do	1,575	1,512	131	147	129	128	126	95	110	134	132	123	r 125	122	-------	-------
Steel Mill Products																
Steel products, net shipments:																
Total (all grades) ..... thous. sh. tons	79,957	[1] 89,447	6,840	8,259	7,780	8,215	8,537	7,480	7,519	7,646	6,996	6,717	6,334	6,459	6,690	-------
By product:																
Semifinished products ..... do	3,910	4,383	360	417	395	437	458	342	345	379	306	319	321	275	295	-------
Structural shapes (heavy), steel piling ..... do	5,121	4,187	319	389	343	375	430	420	326	343	323	307	303	299	320	-------
Plates ..... do	8,761	7,160	550	652	604	634	719	687	560	593	559	510	540	525	554	-------
Rails and accessories ..... do	1,965	2,018	156	176	178	163	176	161	155	167	158	182	187	143	141	-------
Bars and tool steel, total ..... do	13,367	[1] 14,234	1,135	1,321	1,261	1,346	1,335	1,109	1,223	1,340	1,164	1,041	1,013	1,024	1,086	-------
Bars: Hot rolled (incl. light shapes) ..... do	8,146	[1] 8,664	721	834	753	808	794	659	750	824	664	614	611	624	663	-------
Reinforcing ..... do	3,666	[1] 3,876	294	334	370	386	375	325	328	356	355	291	274	265	281	-------
Cold finished ..... do	1,486	1,618	114	146	133	146	159	120	139	153	138	128	122	129	136	-------
Pipe and tubing ..... do	8,229	6,265	546	609	576	557	568	457	497	490	494	456	460	437	528	-------
Wire and wire products ..... do	2,153	2,460	188	241	233	220	242	213	191	210	199	168	166	170	183	-------
Tin mill products ..... do	5,687	6,436	450	540	521	532	599	540	518	477	464	457	470	622	505	-------
Sheets and strip (incl. electrical), total ..... do	30,763	42,303	3,136	3,916	3,669	3,950	4,011	3,549	3,704	3,647	3,328	3,279	2,873	2,963	3,077	-------
Sheets: Hot rolled ..... do	11,222	15,090	1,070	1,372	1,299	1,423	1,499	1,313	1,366	1,350	1,164	1,127	1,037	1,004	1,113	-------
Cold rolled ..... do	12,841	18,265	1,410	1,714	1,595	1,699	1,646	1,496	1,569	1,505	1,460	1,474	1,228	1,322	1,343	-------
By market (quarterly shipments):																
Service centers and distributors ..... do	15,622	[1] 14,615	-------	3,569	-------	-------	4,199	-------	-------	3,708	-------	-------	3,156	[2] 965	[2] 1,077	-------
Construction, incl. maintenance ..... do	8,767	7,508	-------	1,706	-------	-------	2,063	-------	-------	2,023	-------	-------	1,713	[2] 485	[2] 501	-------
Contractors' products ..... do	3,927	4,502	-------	1,066	-------	-------	1,296	-------	-------	1,174	-------	-------	960	[2] 270	[2] 290	-------
Automotive ..... do	15,214	21,351	-------	5,450	-------	-------	5,684	-------	-------	5,343	-------	-------	4,873	[2] 1,651	[2] 1,680	-------
Rail transportation ..... do	3,152	3,056	-------	728	-------	-------	743	-------	-------	737	-------	-------	848	[2] 250	[2] 243	-------
Machinery, industrial equip., tools ..... do	5,173	5,180	-------	1,283	-------	-------	1,357	-------	-------	1,303	-------	-------	1,237	[2] 394	[2] 406	-------
Containers, packaging, ship. materials ..... do	6,053	6,914	-------	1,974	-------	-------	1,836	-------	-------	1,676	-------	-------	1,428	[2] 638	[2] 514	-------
Other ..... do	22,049	[1] 26,371	-------	6,447	-------	-------	7,349	-------	-------	6,670	-------	-------	5,828	[2] 1,806	[2] 1,979	-------
Steel mill shapes and forms, inventories, end of period—total for the specified sectors: mil. sh. tons	33.9	r 36.4	33.8	33.5	33.7	34.3	34.5	35.6	36.0	35.5	35.7	36.1	r 36.4	36.3	-------	-------
Producing mills, inventory, end of period:																
Steel in process ..... mil. sh. tons	10.0	12.2	10.2	10.1	10.4	11.0	11.2	11.5	11.9	11.7	12.0	12.2	12.2	12.2	11.9	-------
Finished steel ..... do	6.7	7.5	6.7	6.5	6.8	6.9	6.8	7.2	7.2	7.2	7.3	7.2	7.5	7.3	7.1	-------
Service centers (warehouses), inventory, end of period ..... mil. sh. tons	6.7	r 6.5	6.5	6.5	6.5	6.4	6.4	6.7	6.6	6.4	6.2	6.4	r 6.5	6.6	-------	-------
Consumers (manufacturers only):																
Inventory, end of period ..... do	10.5	10.2	10.4	10.4	10.0	10.0	10.1	10.2	10.3	10.2	10.2	10.3	10.2	10.2	10.1	-------
Receipts during period ..... do	58.9	62.6	5.1	6.0	5.3	5.5	5.7	4.9	5.1	5.3	5.1	5.0	4.5	4.8	4.9	-------
Consumption during period ..... do	62.1	62.9	5.3	6.0	5.7	5.5	5.6	4.8	5.0	5.4	5.1	4.9	4.6	4.8	5.0	-------

r Revised. p Preliminary. [1] Annual data; monthly or quarterly revisions are not available. [2] For month shown. [3] Avg. for 8 months; price not available for July-Oct. 1976.

*New series. Source: American Iron and Steel Institute. The production rate of capability utilization is based on tonnage capability to produce raw steel for a full order book based on the current availability of raw materials, fuels and supplies, and of the industry's coke, iron, steelmaking, rolling and finishing facilities. Data prior to 1975 are not available.

METALS AND MANUFACTURES—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
NONFERROUS METALS AND PRODUCTS																
Aluminum:																
Production, primary (dom. and foreign ores) thous. sh. tons	3,879	4,251	303	326	325	350	345	365	371	366	391	387	400	399	-------	-------
Recovery from scrap (aluminum content) do	[1] 1,156	1,346	103	115	118	116	115	105	117	116	118	119	106	109	-------	-------
Imports (general):																
Metal and alloys, crude do	457.9	568.7	47.0	50.7	71.7	68.8	70.9	33.2	68.6	27.9	34.2	33.6	25.9	15.8	48.5	-------
Plates, sheets, bars, etc do	61.0	87.1	6.8	9.0	6.8	6.6	8.4	7.5	8.0	6.1	5.9	6.5	6.5	5.5	5.0	-------
Exports:																
Metal and alloys, crude do	185.8	152.4	4.1	25.8	14.6	7.2	9.7	10.5	9.8	6.2	7.5	13.1	12.7	9.8	10.6	-------
Plates, sheets, bars, etc do	185.4	220.1	16.7	15.5	17.2	16.5	18.4	19.8	23.9	18.9	18.3	19.2	21.0	13.2	18.1	-------
Price, primary ingot, 99.5% minimum $ per lb	.3979	.4449	.4100	.4100	.4148	.4250	.4400	.4400	.4691	.4800	.4800	.4800	.4800	.4800	.4800	-------
Aluminum products:																
Shipments:																
Ingot and mill prod. (net ship.) mil. lb	9,804	r 12,602	946.4	1,134.8	1,070.6	1,207.0	1,170.7	944.3	1,170.1	1,006.1	1,014.8	959.7	r 1065.7	894.7	-------	-------
Millproducts, total do	7,427	r 9,702	688.6	826.8	830.9	888.1	914.5	799.5	865.2	846.6	779.8	738.4	r 796.8	730.6	-------	-------
Sheet and plate do	4,052	r 5,572	384.7	454.3	462.9	512.3	531.8	466.9	494.1	483.1	450.0	428.4	r 489.7	417.4	-------	-------
Castings do	1,376	r 1,842	160.1	164.8	151.8	159.7	161.6	130.7	147.9	152.8	151.0	160.6	r 154.4	r 168.7	168.4	-------
Inventories, total (ingot, mill products, and scrap), end of period mil. lb	5,999	r 5,634	5,997	5,891	5,816	5,676	5,546	5,599	5,545	5,525	5,592	5,692	r 5,634	5,810	-------	-------
Copper:																
Production:																
Mine, recoverable copper thous. sh. tons	[1] 1,413.4	[1] 1,611.3	116.7	133.7	136.1	136.6	129.3	127.4	143.3	144.0	149.2	135.9	138.4	r 142.0	131.9	-------
Refinery, primary do	[1] 1,443.4	[1] 1,537.2	106.2	136.5	133.3	124.8	133.9	111.8	128.9	143.7	134.8	133.0	136.0	125.9	124.7	-------
From domestic ores do	[1] 1,286.2	[1] 1,420.6	93.8	127.6	125.9	116.1	125.2	104.4	118.7	132.8	126.9	121.1	124.0	118.4	115.5	-------
From foreign ores do	[1] 157.2	[1] 116.6	12.4	8.9	7.4	8.7	8.7	7.4	10.2	10.9	7.9	11.8	12.0	7.5	9.2	-------
Secondary, recovered as refined do	330.0	-------	29.0	28.0	29.0	31.0	28.0	24.0	26.0	30.0	26.0	41.0	30.0	30.0	-------	-------
Imports (general):																
Refined, unrefined, scrap (copper cont.) do	330.0	547.4	42.9	39.6	68.0	55.9	53.8	77.9	33.0	35.9	42.4	19.1	40.6	39.2	29.9	-------
Refined do	146.8	384.1	33.5	26.6	48.7	45.8	38.5	66.6	22.1	13.5	30.2	10.4	26.8	26.8	21.7	-------
Exports:																
Refined and scrap do	333.1	250.1	16.9	20.5	20.6	20.4	22.4	22.3	23.4	23.0	22.7	20.4	17.1	13.9	11.1	-------
Refined do	172.4	113.1	8.5	10.8	10.9	8.6	9.4	8.7	9.4	10.0	11.5	7.3	6.8	3.7	1.8	-------
Consumption, refined (by mills, etc.) do	1,541	1,991	161	170	176	185	187	142	164	171	164	167	168	158	-------	-------
Stocks, refined, end of period do	r 538	651	511	483	487	503	492	499	500	480	519	568	651	647	-------	-------
Fabricators' do	177	177	140	135	144	178	175	149	144	124	146	152	177	178	-------	-------
Price, electrolytic (wirebars), dom., delivered $ per lb	.6416	.6956	.6362	.6468	.6924	.7062	.7062	.7462	.7462	.7462	.7206	.7062	.6577	.6624	.6862	.7255
Copper-base mill and foundry products, shipments (quarterly total):																
Brass mill products mil. lb	2,025	2,520	-------	649	-------	-------	672	-------	-------	617	-------	-------	582	-------	-------	-------
Copper wire mill products (copper cont.) do	2,056	2,383	-------	575	-------	-------	635	-------	-------	592	-------	-------	581	-------	-------	-------
Brass and bronze foundry products do	512	547	-------	136	-------	-------	138	-------	-------	131	-------	-------	142	-------	-------	-------
Lead:																
Production:																
Mine, recoverable lead thous. sh. tons	[1] 621.5	[1] 610.1	52.0	57.8	50.6	51.0	50.6	48.1	51.0	48.8	49.0	49.7	51.2	r 45.0	49.1	-------
Recovered from scrap (lead cont.) do	[1] 658.5	682.5	55.1	64.6	57.0	53.5	57.8	49.8	57.4	56.1	58.4	64.9	r 57.3	54.3	-------	-------
Imports (general), ore (lead cont.), metal do	188.6	224.6	18.3	23.5	16.0	13.4	30.4	13.0	11.1	12.9	21.5	18.5	24.3	19.7	24.0	-------
Consumption, total do	[1] 1,297.1	[1] 1,429.1	114.1	125.1	116.4	118.2	118.2	101.4	116.2	121.2	130.4	122.5	120.0	123.4	-------	-------
Stocks, end of period:																
Producers', ore, base bullion, and in process (lead content), ABMS thous. sh. tons	191.4	180.7	193.0	206.8	205.3	196.4	200.8	192.4	191.7	185.2	182.9	187.2	180.7	169.8	-------	-------
Refiners' (primary), refined and antimonial (lead content) thous. sh. tons	81.3	43.7	92.0	89.9	87.3	84.4	83.7	76.1	66.3	60.9	51.8	43.8	43.7	-------	-------	-------
Consumers' (lead content)♂ do	[1] 133.3	110.1	110.4	116.4	116.1	116.6	118.0	117.9	119.8	117.7	109.5	108.0	110.1	-------	-------	-------
Scrap (lead-base, purchased), all smelters (gross weight) thous. sh. tons	87.8	96.0	79.6	68.2	70.8	76.9	87.7	91.8	91.2	98.2	97.1	95.6	96.0	-------	-------	-------
Price, common grade, delivered $ per lb	.2153	.2310	.1900	.2022	.2193	.2288	.2300	.2424	.2476	.2483	.2574	.2579	.2582	.2686	.2869	.3100
Tin:																
Imports (for consumption):																
Ore (tin content)† metric tons	6,514	5,733	506	28	949	65	942	0	666	392	0	838	1,346	2	1,062	-------
Metal, unwrought, unalloyed† do	44,365	45,055	2,453	4,886	2,659	2,648	6,276	4,207	3,316	3,905	2,195	3,484	4,956	4,016	4,577	-------
Recovery from scrap, total (tin cont.)† do	15,869	14,057	1,041	1,229	1,113	1,204	1,224	955	1,275	1,245	1,245	1,245	1,275	-------	-------	-------
As metal† do	1,917	2,393	122	142	142	229	203	244	305	229	249	208	193	-------	-------	-------
Consumption, total† do	55,800	67,567	4,930	5,825	5,415	5,490	5,965	5,240	5,380	5,680	6,395	5,950	5,700	5,600	-------	-------
Primary† do	43,620	53,850	3,855	4,555	4,330	4,410	4,665	4,410	4,330	4,695	5,120	4,609	4,600	4,400	-------	-------
Exports, incl. reexports (metal)† do	3,597	2,337	45	266	218	155	282	104	113	418	79	266	352	594	606	-------
Stocks, pig (industrial), end of period† do	9,536	7,282	8,624	9,189	7,855	6,963	8,375	9,623	8,749	7,871	7,949	7,213	7,282	8,023	-------	-------
Price, Straits quality (delivered)* $ per lb	3.3982	[3] 3.7982	3.2749	3.4720	3.5546	3.7511	3.8932	4.2294	4.0353	3.9638	4.0044	4.0778	4.1817	4.6347	5.0743	5.1893
Zinc:																
Mine prod., recoverable zinc thous. sh. tons	469.4	477.4	41.6	42.8	41.2	41.7	40.8	38.7	37.1	38.5	40.6	37.3	36.6	r 39.1	40.5	-------
Imports (general):																
Ores (zinc content) do	145.0	97.1	9.8	8.3	6.6	5.7	9.4	9.8	7.3	14.3	2.6	8.9	8.0	10.3	4.3	-------
Metal (slab, blocks) do	380.4	714.5	44.0	45.5	59.9	62.9	77.2	60.6	51.6	76.6	63.7	52.4	62.5	34.0	37.8	-------
Consumption (recoverable zinc content):																
Ores do	[1] 82.7	96.6	7.6	8.9	8.8	8.3	8.3	8.8	9.2	6.6	7.8	6.8	7.1	6.3	-------	-------
Scrap, all types do	223.8	202.3	19.6	21.1	19.5	15.8	15.3	14.8	16.1	16.4	16.0	15.7	15.1	15.0	-------	-------
Slab zinc: §																
Production (primary smelter), from domestic and foreign ores thous. sh. tons	438.1	483.8	40.8	41.4	43.5	41.6	39.6	40.6	36.1	37.1	42.7	37.0	41.4	42.5	-------	-------
Secondary (redistilled) production do	57.9	52.1	4.5	5.8	3.0	6.0	5.6	4.4	3.8	3.5	3.9	4.2	3.7	3.1	-------	-------
Consumption, fabricators do	925.3	1,127.1	87.8	106.5	98.9	102.7	104.5	87.7	99.5	103.8	91.4	81.4	79.1	83.6	-------	-------
Exports do	6.9	3.5	.2	0	(2)	(2)	(2)	(2)	2.9	(2)	.1	.2	c .1	.1	0	-------
Stocks, end of period:																
Producers', at smelter (ABMS)⊙ do	75.7	88.8	74.6	67.5	68.0	67.6	69.2	73.0	64.6	59.1	72.6	82.7	88.8	90.5	84.2	58.9
Consumers' do	107.3	r 111.8	91.1	97.4	101.4	110.6	121.4	126.5	134.2	136.3	136.1	124.3	r 111.8	113.0	-------	-------
Price, Prime Western $ per lb	.3896	.3701	.3700	.3700	.3700	.3700	.3700	.3700	.3700	.3700	.3700	.3700	.3700	.3700	.3700	.3700

r Revised. [1] Annual data; monthly revisions are not available. [2] Less than 50 tons.
[3] See "*" note.
♂Includes secondary smelters' lead stocks in refinery shapes and in copper-base scrap.
§ All data (except annual production figures) reflect GSA remelted zinc and zinc purchased for direct shipment. ⊙ Revised Dec. 31 stocks for 1970-73 (thous. tons): 124.2; 48.6; 30.1; 25.9. Producers' stocks elsewhere, end of Mar. 1977, 52,300 tons.

*New series effective with data for Jan. 1976. Source: Metals Week. MW Composite monthly price (Straits quality, delivered) is based on average of daily prices at two markets (Penang, Malaysia—settlement, and LME 3-month—High grade), and includes fixed charges plus dealer's and consumer's 70-day financing costs; no comparable earlier prices are available.
† Effedtive with the Apr. 1977 SURVEY, data are expressed in metric tons (to convert U.S. long tons to metric tons, multiply by factor, 1.01605). c Corrected.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.

METALS AND MANUFACTURES—Continued

	1975	1976	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
MACHINERY AND EQUIPMENT																
Heating, combustion, atmosphere equipment, new orders (domestic), net, qtrly ♀ ⊙ ..... mil. $	146.4	184.3	-------	39.7	-------	-------	53.3	-------	-------	45.8	-------	-------	45.5	-------	-------	-------
Electric processing heating equip ..... do	43.6	35.8	-------	5.7	-------	-------	8.9	-------	-------	10.6	-------	-------	10.7	-------	-------	-------
Fuel-fired processing heating equip ..... do	52.4	77.3	-------	13.2	-------	-------	27.0	-------	-------	18.9	-------	-------	18.2	-------	-------	-------
Material handling equipment (industrial): Orders (new), index, seas. adj ..... 1967=100	135.6	167.5	151.2	162.2	159.6	172.1	169.7	154.9	184.4	188.0	151.7	177.9	198.5	209.7	-------	-------
Industrial trucks (electric), shipments:																
Hand (motorized) ..... number	15,063	15,786	1,095	1,429	1,408	1,166	1,414	1,391	1,206	1,410	1,403	1,527	1,396	1,242	-------	-------
Rider-type ..... do	19,381	16,152	1,076	1,170	1,266	1,172	1,332	1,365	1,204	1,588	1,615	1,629	1,618	1,678	-------	-------
Industrial trucks and tractors (internal combustion engines), shipments ..... number	36,388	33,930	2,249	2,724	2,648	2,964	3,139	2,550	2,739	3,097	3,519	3,520	2,594	3,669	-------	-------
Industrial supplies, machinery and equipment: New orders index, seas. adjusted ..... 1967-69=100	142.3	165.4	156.3	165.3	167.2	160.7	163.4	164.6	161.9	169.2	171.2	171.9	178.7	187.6	188.3	-------
Industrial suppliers distribution:																
Sales index, seas. adjusted ..... 1967=100	165.2	183.8	170.2	175.7	184.4	179.1	180.2	186.5	192.8	190.2	186.6	186.8	187.5	191.2	186.4	196.9
Price index, not seas. adj. (tools, material handling equip., valves, fittings, abrasives, fasteners, metal products, etc.) ..... 1967=100	169.4	178.4	175.1	175.3	176.3	176.8	177.4	178.2	179.1	180.4	181.5	182.9	183.7	185.8	187.5	188.2
Machine tools:																
Metal cutting type tools:																
Orders, new (net), total ..... mil. $	915.90	1,662.15	110.00	122.00	102.65	128.95	122.45	126.30	146.55	166.55	190.55	201.30	171.10	153.45	r 135.35	p 211.50
Domestic ..... do	780.50	1,476.60	95.80	98.00	94.30	118.10	110.30	118.00	134.75	130.75	168.60	191.35	150.50	139.70	117.20	p 190.05
Shipments, total ..... do	1,878.65	1,482.10	129.80	145.85	121.20	118.50	128.15	97.35	92.25	140.35	112.60	117.10	161.95	94.30	r 111.90	p 129.20
Domestic ..... do	1,548.10	1,269.85	109.15	123.80	101.00	96.55	104.55	84.30	78.65	121.90	96.95	106.10	145.70	80.55	r 99.50	p 116.50
Order backlog, end of period ..... do	1,062.4	1,242.4	999.4	975.6	957.0	967.4	961.7	990.6	1,044.9	1,071.1	1,149.0	1,233.2	1,242.4	1,301.6	1,325.1	1,407.4
Metal forming type tools:																
Orders, new (net), total ..... do	270.45	568.05	34.55	40.90	45.95	40.35	49.80	57.00	55.50	60.40	48.80	43.85	58.15	46.15	56.55	p 62.30
Domestic ..... do	212.65	508.95	30.15	35.70	41.55	35.05	47.55	50.95	51.85	55.30	39.05	39.00	53.50	42.50	52.65	p 53.00
Shipments, total ..... do	573.05	577.55	45.25	54.70	52.20	43.50	54.30	51.30	32.05	47.05	50.50	59.90	47.55	50.75	56.75	p 53.30
Domestic ..... do	484.50	473.50	37.60	41.60	42.75	36.05	44.50	43.40	25.90	39.30	41.95	46.60	40.65	36.45	50.65	p 49.15
Order backlog, end of period ..... do	218.6	209.2	201.4	187.6	181.4	178.3	173.8	179.5	202.9	216.3	214.6	198.6	209.2	204.6	204.4	p 213.4
Tractors used in construction, shipments, qtrly:																
Tracklaying, total ..... units	20,453	19,089	-------	4,738	-------	-------	5,042	-------	-------	4,964	-------	-------	4,345	[3] 1,537	-------	-------
mil. $	1,111.5	1,027.4	-------	255.4	-------	-------	250.5	-------	-------	272.3	-------	-------	249.2	[3] 84.1	-------	-------
Wheel (contractors' off-highway) ..... units	4,592	3,559	-------	836	-------	-------	1,107	-------	-------	864	-------	-------	752	-------	-------	-------
mil. $	289.6	234.8	-------	51.1	-------	-------	75.4	-------	-------	59.8	-------	-------	48.6	-------	-------	-------
Tractor shovel loaders (integral units only), wheel and tracklaying types ..... units	37,956	34,608	-------	8,942	-------	-------	9,443	-------	-------	8,594	-------	-------	7,629	-------	-------	-------
mil. $	1,132.7	975.5	-------	247.5	-------	-------	249.4	-------	-------	255.8	-------	-------	222.8	-------	-------	-------
Tractors, wheel, farm, nonfarm (ex. garden and construction types), ship., qtrly ..... units	226,223	r 209,672	-------	62,590	-------	-------	58,570	-------	-------	44,842	-------	-------	43,670	[3] 19,235	-------	-------
mil. $	2,368.1	2,491.2	-------	717.7	-------	-------	683.1	-------	-------	564.5	-------	-------	525.9	[3] 248.3	-------	-------
ELECTRICAL EQUIPMENT																
Batteries (auto.-type replacement), ship. ..... thous	42,582	49,203	3,637	3,321	2,990	2,882	3,524	3,523	4,335	4,872	5,313	5,052	5,460	4,909	4,314	-------
Radio sets, production, total market ..... thous	34,516	r 44,102	2,751	[2] 3,673	3,627	3,428	[2] 3,095	2,924	4,929	[2] 4,671	5,365	3,616	[2] 3,526	2,697	2,738	[2] 3,832
Television sets (incl. combination models), production, total market ..... thous	10,637	14,131	919	[2] 1,223	931	1,145	[2] 1,364	908	1,262	[2] 1,647	1,407	1,219	[2] 1,216	1,103	1,141	[2] 1,346
Household major appliances (electrical), factory shipments (domestic and export) ♀ ..... thous	[1] 24,292	[1] 25,800	2,160	r [4] 2,605	2,514	2,194	2,388	2,023	2,222	2,075	2,056	1,868	1,714	1,967	2,179	[4] 2,903
Air conditioners (room) ..... do	2,670	[1] 2,962	274.5	r 416.0	524.4	373.0	336.7	161.9	75.3	77.6	83.0	83.6	186.9	219.2	253.4	427.7
Dishwashers ..... do	2,702	3,140	225.5	r 280.7	296.5	242.3	261.5	209.9	280.5	245.7	321.6	301.4	245.3	239.4	272.0	316.4
Disposers (food waste) ..... do	2,080	2,515	189.2	r 205.2	222.6	198.9	214.6	185.9	234.4	238.2	235.7	193.8	202.4	224.3	228.7	252.1
Ranges ..... do	[1] 2,082	2,462	194.2	r 211.0	217.0	193.9	222.8	201.9	215.5	206.7	224.1	207.8	187.5	187.0	193.4	250.4
Refrigerators ..... do	4,577	4,817	362.2	r 427.5	408.3	414.1	494.6	488.4	477.0	420.7	392.7	330.7	289.5	354.9	374.6	505.8
Freezers ..... do	2,457	1,548	131.5	r 151.7	143.3	128.2	123.3	165.6	169.0	142.8	108.2	84.9	81.3	101.1	107.1	152.5
Washers ..... do	4,228	4,492	418.7	r 413.4	346.2	335.9	408.0	344.7	444.2	414.7	369.6	345.0	277.1	352.0	406.6	478.3
Dryers (incl. gas) ..... do	2,869	3,173	292.5	282.1	234.4	208.4	253.6	219.1	300.6	305.9	295.1	295.3	217.8	247.7	292.2	336.5
Vacuum cleaners (qtrly.) ..... do	7,817	9,285	-------	2,392.1	-------	-------	2,100.2	-------	-------	2,301.5	-------	-------	2,490.9	-------	-------	-------
GAS EQUIPMENT (RESIDENTIAL)																
Furnaces, gravity and forced-air, shipments ..... thous	1,186	r 1,555	111.6	135.1	115.8	113.0	116.0	124.5	124.6	154.1	169.8	132.6	r 125.1	128.5	p 119.9	-------
Ranges, total, sales ..... do	1,618	1,824	162.9	186.0	144.1	155.1	180.4	116.3	139.7	165.1	148.1	136.1	152.4	r 113.6	p 134.5	-------
Water heaters (storage), automatic, sales ..... do	2,645	3,112	255.9	310.0	312.2	285.8	277.6	228.9	213.1	236.6	246.4	240.4	251.5	249.9	p 286.9	-------

PETROLEUM, COAL, AND PRODUCTS

	1975	1976	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
COAL																
Anthracite:																
Production ‡ ..... thous. sh. tons	[1] 6,203	6,405	440	525	520	555	630	490	590	615	550	490	475	405	435	-------
Exports ..... do	640	615	24	21	66	80	75	47	47	120	42	56	23	36	42	-------
Price, wholesale, chestnut, f.o.b. car at mine $ per sh. ton	44.856	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.428	46.550	46.550	46.550
Bituminous:																
Production ‡ ..... thous. sh. tons	648,438	[1] 665,000	52,630	60,050	57,850	56,605	58,430	43,250	53,440	59,675	57,498	56,995	57,046	r 42,145	45,950	65,020

r Revised. p Preliminary. [1] Annual data; monthly or quarterly revisions not avail. [2] Data cover 5 weeks; other periods, 4 weeks. [3] For month shown. [4] Includes U.S. produced and imported microwave ovens and combination microwave oven/ranges as follows: Mar. 1977, 116,500; Mar. 1976, 103,500; products do not add to total shipments (which also includes compactors and dehumidifiers not shlwn separately) because of overlapping product categories.

♀ Includes data not shown separately.

‡ Monthly revisions back to 1973 are available upon request.

⊙ Effective 1976, data reflect additional reporting firms.

PETROLEUM, COAL, AND PRODUCTS—Continued

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
COAL—Continued																
Bituminous—Continued ‡																
Industrial consumption and retail deliveries, total♀ ....thous. sh. tons	[2] 556,301	[2] 597,479	46,740	48,967	45,894	45,675	47,708	50,999	51,330	47,616	49,248	51,320	55,642	-------	-------	-------
Electric power utilities ....do	403,249	445,750	34,830	35,973	33,715	36,637	36,279	39,688	40,181	35,845	36,619	38,178	40,950	-------	-------	-------
Mfg. and mining industries, total ....do	145,746	[2] 144,817	11,735	12,510	11,825	11,784	11,204	11,148	10,911	11,471	12,067	12,401	13,521	-------	-------	-------
Coke plants (oven and beehive) ....do	83,272	84,324	6,605	7,262	7,077	7,396	7,154	7,267	7,039	6,908	7,042	6,901	6,941	-------	-------	-------
Retail deliveries to other consumers ....do	[2] 7,282	[2] 6,900	175	484	353	252	224	162	237	298	560	740	1,170	-------	-------	-------
Stocks, industrial and retail dealers', end of period, total ....thous. sh. tons	127,115	133,673	119,438	123,697	128,601	134,621	140,237	129,606	123,662	129,867	133,581	134,117	133,673	-------	-------	-------
Electric power utilities ....do	109,707	116,554	103,855	107,423	111,806	117,199	122,113	114,099	109,516	114,328	117,459	117,322	116,554	-------	-------	-------
Mfg. and mining industries, total ....do	17,175	16,879	15,217	16,115	16,662	17,295	17,986	15,367	13,972	15,352	15,932	16,585	16,879	-------	-------	-------
Oven-coke plants ....do	8,671	9,804	8,514	9,334	9,931	10,612	11,257	8,715	7,258	8,194	9,037	9,605	9,804	-------	-------	-------
Retail dealers ....do	233	240	366	159	133	127	138	140	174	187	190	210	240	-------	-------	-------
Exports ....do	65,669	59,406	3,050	3,979	5,780	5,667	6,569	4,880	4,223	5,613	5,871	5,451	4,625	2,143	3,079	-------
Price, wholesale ....Index, 1967=100	387.0	367.5	368.0	366.9	366.4	366.0	365.8	366.7	366.7	366.8	367.0	368.0	372.8	375.3	376.5	378.0
COKE																
Production:																
Beehive ....thous. sh. tons	[3] 727	605	49	54	55	55	55	51	48	50	42	42	55	49	-------	-------
Oven (byproduct) ....do	56,494	57,728	4,372	5,041	4,884	5,069	4,938	5,007	4,785	4,720	4,857	4,752	4,751	4,412	-------	-------
Petroleum coke§ ....do	25,848	26,029	2,036	2,177	2,101	2,222	2,149	2,241	2,319	2,140	2,135	2,099	2,211	-------	-------	-------
Stocks, end of period:																
Oven-coke plants, total ....do	4,996	6,487	4,994	5,105	5,062	4,992	4,729	4,641	4,445	4,750	5,179	5,799	6,487	6,880	-------	-------
At furnace plants ....do	4,718	6,173	4,737	4,847	4,808	4,736	4,504	4,383	4,202	4,511	4,939	5,539	6,173	6,569	-------	-------
At merchant plants ....do	278	314	257	258	254	256	225	258	244	239	241	261	314	310	-------	-------
Petroleum coke ....do	1,472	2,127	1,539	1,605	1,704	1,795	1,785	1,840	1,825	1,867	1,986	2,081	2,127	-------	-------	-------
Exports ....do	1,273	1,315	92	87	116	133	137	101	210	170	91	90	32	91	51	-------
PETROLEUM AND PRODUCTS																
Crude petroleum:																
Oil wells completed ....number	[2] 16,408	17,020	1,341	1,726	1,237	1,501	1,500	1,312	1,265	1,474	1,396	1,291	1,512	1,391	1,321	-------
Price, wholesale ....Index, 1967=100	245.7	253.6	242.3	242.4	245.3	246.1	247.8	254.3	254.3	254.3	264.4	264.4	264.4	262.9	274.2	270.0
Gross input to crude oil distillation units ....mil. bbl.	4,709.3	5,081.4	388.1	412.2	396.4	413.4	427.7	446.1	446.3	425.3	428.0	437.3	457.0	-------	-------	-------
Refinery operating ratio ....% of capacity	86	89	88	87	86	87	93	94	91	89	86	90	91	-------	-------	-------
All oils, supply, demand, and stocks:																
New supply, total♂‡ ....mil. bbl	5,876.9	6,242.6	478.7	511.7	489.9	499.6	518.1	546.5	529.7	532.0	533.0	532.8	559.1	-------	-------	-------
Production:																
Crude petroleum‡ ....do	3,056.8	2,971.7	237.7	253.4	242.4	253.2	244.3	251.2	250.3	245.6	249.5	241.3	248.2	-------	-------	-------
Natural-gas plant liquids ....do	609.7	601.0	48.8	51.1	49.6	50.4	49.4	50.7	50.5	49.1	50.7	49.7	50.8	-------	-------	-------
Imports:																
Crude and unfinished oils ....do	1,511.2	1,946.9	123.7	147.8	145.2	146.0	169.1	180.3	172.7	177.1	177.1	179.1	184.8	-------	-------	-------
Refined products‡ ....do	699.2	723.1	68.6	59.4	52.7	50.0	55.3	64.3	56.1	60.2	55.6	62.7	75.4	-------	-------	-------
Change in stocks, all oils (decrease,−) ....do	[3] 11.8	−21.1	−18.4	−9.7	−3.5	16.2	20.3	40.8	23.3	33.8	12.3	−23.0	−69.0	-------	-------	-------
Demand, total‡ ....do	6,033.9	6,465.7	512.4	542.0	506.8	500.9	511.4	522.5	522.7	510.6	534.7	575.8	644.3	-------	-------	-------
Exports:																
Crude petroleum ....do	2.1	2.9	0	(1)	0	(1)	0	0	.4	0	.6	.9	1.1	-------	-------	-------
Refined products ....do	74.3	78.7	7.0	5.7	6.7	5.6	6.4	7.5	6.4	5.9	5.6	9.5	7.6	-------	-------	-------
Domestic product demand, total♀‡ ....do	5,957.5	6,384.1	505.4	536.3	500.1	495.3	505.1	515.0	515.9	504.8	528.6	565.4	635.7	-------	-------	-------
Gasoline ....do	2,450.3	2,567.2	182.5	214.7	215.9	213.5	226.0	228.0	223.7	213.5	215.9	212.2	222.2	-------	-------	-------
Kerosene ....do	58.0	61.9	6.3	4.9	4.2	2.4	3.6	3.1	2.9	4.5	4.8	6.5	9.5	-------	-------	-------
Distillate fuel oil‡ ....do	1,040.6	1,145.6	106.9	103.4	83.6	78.1	73.1	69.9	69.4	78.5	93.9	111.4	144.2	-------	-------	-------
Residual fuel oil‡ ....do	898.6	1,019.6	87.2	86.2	74.9	75.6	75.6	79.2	83.0	75.5	77.9	97.6	111.8	-------	-------	-------
Jet fuel ....do	365.3	361.4	28.0	29.9	30.3	29.8	29.2	34.1	29.9	31.4	28.2	29.4	31.8	-------	-------	-------
Lubricants‡ ....do	50.2	55.7	4.1	5.3	4.7	4.5	5.0	5.1	4.5	4.9	4.6	4.5	4.6	-------	-------	-------
Asphalt ....do	147.4	146.8	5.0	7.9	9.7	13.9	17.0	17.9	20.0	17.7	15.2	11.2	6.1	-------	-------	-------
Liquefied gases ....do	486.4	514.0	44.0	40.4	36.0	35.3	33.3	34.2	37.6	37.3	46.4	52.4	59.6	-------	-------	-------
Stocks, end of period, total ....do	1,133.0	1,111.8	1,070.2	1,060.5	1,057.0	1,073.2	1,093.6	1,134.4	1,157.7	1,191.5	1,203.9	1,180.8	1,111.8	-------	-------	-------
Crude petroleum ....do	271.4	285.5	277.4	283.1	286.6	284.0	281.7	282.6	277.3	284.4	297.7	298.8	285.5	-------	-------	-------
Unfinished oils, natural gasoline, etc ....do	113.7	118.6	113.5	118.9	120.5	119.4	120.0	121.3	116.6	118.9	118.3	120.5	118.6	-------	-------	-------
Refined products ....do	747.9	707.7	679.4	658.5	649.9	669.8	691.9	730.5	763.9	788.3	787.9	761.5	707.7	-------	-------	-------
Refined petroleum products:																
Gasoline (incl. aviation):																
Production ....do	2,393.6	2,517.0	188.6	201.2	197.8	211.1	220.6	223.9	223.3	207.8	208.1	209.3	223.5	-------	-------	-------
Exports ....do	.8	1.3	.2	.2	.2	(1)	(1)	(1)	.2	(1)	(1)	(1)	.2	-------	-------	-------
Stocks, end of period ....do	238.0	234.3	251.8	241.9	226.6	227.5	227.7	229.4	233.2	232.6	229.1	230.5	234.3	-------	-------	-------
Prices (excl. aviation):																
Wholesale, regular ....Index, 2/73=100	211.8	233.4	226.4	221.6	218.9	220.5	228.9	239.1	242.9	244.8	244.5	243.5	241.9	239.9	240.4	245.6
Retail (regular grade, excl. taxes), 55 cities (mid-month) ....$ per gal	.455	.474	.462	.456	.452	.461	.479	.485	.487	.487	.487	.486	.483	.484	.488	.496
Aviation gasoline:																
Production ....mil. bbl	13.7	13.3	.8	1.0	.9	1.0	1.4	1.4	1.6	1.4	1.0	1.1	1.0	-------	-------	-------
Exports ....do	.1	.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	-------	-------	-------
Stocks, end of period ....do	3.0	2.8	2.9	2.8	2.6	2.4	2.3	2.5	2.6	2.8	2.7	2.8	2.8	-------	-------	-------
Kerosene:																
Production ....do	55.7	55.7	5.4	5.0	3.9	3.5	3.5	3.3	4.3	4.5	4.8	4.9	6.9	-------	-------	-------
Stocks, end of period ....do	15.6	12.5	11.4	11.7	11.7	12.9	13.1	13.4	15.0	15.2	15.6	14.4	12.5	-------	-------	-------
Price, wholesale (light distillate) ....Index, 1967=100	285.6	311.9	316.6	313.5	310.8	306.3	303.2	304.9	308.8	310.9	315.5	319.7	322.5	325.6	339.2	346.6

r Revised. [1] Less than 50 thousand barrels. [2] Reflects revisions not available by months. [3] Not comparable with data for earlier periods because stocks cover 100 additional terminals beginning Dec. 1974.

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

♂Includes small amounts of "other hydrocarbons and hydrogen refinery input," not shown separately. ‡Monthly revisions back to 1973 for bituminous coal and back to 1974 for petroleum and products are available upon request.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976 p	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
PETROLEUM, COAL, AND PRODUCTS—Continued																
PETROLEUM AND PRODUCTS—Continued																
Refined petroleum products—Continued																
Distillate fuel oil:																
Production ..... mil. bbl.	968.6	1,070.2	85.9	86.6	79.7	84.9	86.6	91.8	92.4	88.4	92.9	95.4	100.9	-------	-------	-------
Imports‡ ..... do	56.7	52.5	6.0	4.7	2.9	3.0	4.5	3.9	4.1	4.4	4.4	4.0	5.5	-------	-------	-------
Exports ..... do	.3	.4	(2)	(2)	(2)	(2)	(2)	(2)	.1	(2)	(2)	(2)	(2)	-------	-------	-------
Stocks, end of period ..... do	208.8	186.0	150.5	138.3	137.3	147.1	165.1	190.9	218.0	232.3	235.6	223.7	186.0	-------	-------	-------
Price, wholesale (middle distillate) ..... Index, 1967=100	309.4	336.8	339.4	335.1	331.5	328.6	329.2	332.1	336.0	338.8	341.2	344.0	349.6	359.0	369.4	377.8
Residual fuel oil:																
Production ..... mil. bbl.	451.0	504.0	40.4	40.6	38.5	39.0	37.2	39.3	40.9	39.9	41.9	47.4	54.9	-------	-------	-------
Imports‡ ..... do	446.5	511.7	49.4	41.6	37.7	35.2	37.2	45.3	40.5	43.3	38.2	44.2	55.5	-------	-------	-------
Exports ..... do	5.3	4.2	.9	.3	.5	.3	.2	.3	.2	.3	.2	.5	.1	-------	-------	-------
Stocks, end of period ..... do	74.1	72.3	68.9	65.1	66.5	65.1	64.3	69.8	68.5	76.4	79.1	73.3	72.3	-------	-------	-------
Price, wholesale ..... Index, 1967=100	495.5	451.7	445.2	454.8	453.8	453.6	440.1	431.9	443.7	445.5	453.8	468.7	477.8	492.3	523.1	533.1
Jet fuel:																
Production ..... mil. bbl.	318.0	335.8	26.6	28.7	27.8	27.9	26.4	28.9	29.2	29.7	27.6	27.6	27.9	-------	-------	-------
Stocks, end of period ..... do	30.4	32.1	31.2	32.6	33.3	34.7	33.9	32.7	33.1	33.2	34.0	33.9	32.1	-------	-------	-------
Lubricants:																
Production ..... do	56.2	61.8	4.3	4.9	5.1	5.4	5.3	5.3	5.5	5.4	5.5	5.4	5.4	-------	-------	-------
Exports ..... do	9.1	r 9.5	.9	.6	1.0	.7	.7	.8	.8	.9	.9	.9	.9	-------	-------	-------
Stocks, end of period ..... do	14.3	12.3	14.0	13.0	12.5	12.7	12.4	11.8	12.2	12.1	12.1	12.3	12.3	-------	-------	-------
Asphalt:																
Production ..... mil. bbl.	144.0	139.7	6.9	8.6	10.2	12.6	14.9	16.0	15.7	15.2	13.1	11.1	8.5	-------	-------	-------
Stocks, end of period ..... do	22.8	19.4	27.0	28.0	28.7	27.6	25.8	24.1	20.3	18.1	16.4	16.7	19.4	-------	-------	-------
Liquefied gases (incl. ethane and ethylene):																
Production, total ..... mil. bbl.	557.5	561.9	45.1	47.9	46.2	48.1	45.6	47.1	47.0	46.1	46.8	47.0	48.3	-------	-------	-------
At gas processing plants (L.P.G.) ..... do	444.1	437.4	36.0	37.6	35.7	36.4	34.9	36.1	35.8	35.5	37.2	37.1	37.8	-------	-------	-------
At refineries (L.R.G.) ..... do	113.4	124.6	9.2	10.3	10.5	11.7	10.7	11.0	11.2	10.5	9.6	9.9	10.6	-------	-------	-------
Stocks (at plants and refineries) ..... do	125.1	116.3	105.5	108.5	114.0	122.3	130.4	138.4	143.6	147.2	143.9	134.2	116.3	-------	-------	-------
PULP, PAPER, AND PAPER PRODUCTS																
PULPWOOD AND WASTE PAPER																
Pulpwood:																
Receipts ..... thous. cords (128 cu. ft.)	65,456	73,621	6,279	6,338	6,026	5,873	6,318	6,001	6,369	6,116	6,443	5,930	5,897	5,818	-------	-------
Consumption ..... do	65,421	74,245	6,130	6,595	6,477	6,361	6,429	5,840	6,317	5,787	6,506	6,069	5,571	6,373	-------	-------
Stocks, end of period ..... do	6,571	6,445	7,008	6,839	6,595	6,014	5,912	6,036	6,069	6,505	6,270	6,111	6,445	6,180	-------	-------
Waste paper:																
Consumption ..... thous. sh. tons	10,345	10,183	828	905	872	885	880	784	874	824	888	829	r 772	825	800	-------
Stocks, end of period ..... do	731	779	633	663	660	652	656	699	675	713	710	721	r 779	r 709	713	-------
WOODPULP																
Production:																
Total, all grades ..... thous. sh. tons	4 43,248	4 47,033	3,850	4,155	4,082	4,124	4,061	3,713	4,076	3,613	4,120	3,966	r 3,336	3,753	-------	-------
Dissolving and special alpha ..... do	1,583	1,490	120	147	130	125	141	101	126	111	117	138	112	139	-------	-------
Sulfate ..... do	3 29,377	3 33,528	2,741	2,951	2,901	2,954	2,871	2,677	2,890	2,537	2,976	2,813	r 2,438	2,758	-------	-------
Sulfite ..... do	1,951	2,206	174	187	182	187	191	161	208	180	199	189	169	180	-------	-------
Groundwood ..... do	4,351	4,767	402	425	404	395	401	388	415	388	382	p 411	r 337	360	-------	-------
Defibrated or exploded, screenings, etc. ..... do	(4)	(4)	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Soda and semichemical ..... do	3 3,201	3 5,042	413	444	465	464	457	386	436	396	449	415	r 280	317	-------	-------
Stocks, end of period:																
Total, all mills ..... do	5 1,158	1,040	1,083	1,032	1,101	1,108	1,215	1,126	1,081	1,051	980	1,133	r 1,040	1,020	-------	-------
Pulp mills ..... do	5 519	586	574	531	606	626	730	620	606	578	514	670	586	605	-------	-------
Paper and board mills ..... do	552	389	448	441	437	430	434	449	417	413	398	395	389	354	377	-------
Nonpaper mills ..... do	87	65	60	60	57	52	52	56	58	60	68	68	65	62	63	-------
Exports, all grades, total ..... do	1 2,565	1 2,518	209	214	178	229	216	207	232	223	201	191	210	184	236	-------
Dissolving and special alpha ..... do	692	730	54	73	54	69	57	53	66	48	65	60	54	53	76	-------
All other ..... do	r 1 1,872	1 1,787	155	141	124	160	159	155	166	175	136	131	156	131	160	-------
Imports, all grades, total ..... do	1 3,078	1 3,727	280	313	298	316	344	307	335	306	308	297	303	281	334	-------
Dissolving and special alpha ..... do	140	188	8	20	7	18	7	9	20	25	23	11	17	17	8	-------
All other ..... do	1 2,937	1 3,539	272	294	291	299	337	298	315	281	286	286	286	263	326	-------
PAPER AND PAPER PRODUCTS																
Paper and board:																
Production (Bu. of the Census):																
All grades, total, unadjusted ..... thous. sh. tons	52,359	59,512	4,800	5,394	5,194	5,155	5,172	4,640	5,083	4,661	5,108	4,886	r 4,480	4,861	4,672	-------
Paper ..... do	23,295	26,602	2,147	2,392	2,284	2,271	2,286	2,054	2,236	2,118	2,264	2,212	r 2,090	2,222	2,156	-------
Paperboard ..... do	24,288	27,594	2,236	2,511	2,438	2,405	2,426	2,165	2,371	2,118	2,386	2,250	r 2,001	2,239	2,145	-------
Wet-machine board ..... do	113	100	8	10	9	10	9	6	10	8	8	7	6	8	7	-------
Construction paper and board ..... do	4,663	5,216	408	481	463	469	451	414	466	417	451	416	r 383	393	363	-------
Wholesale price indexes:																
Book paper, A grade ..... 1967=100	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Paperboard ..... do	170.3	190.4	171.7	172.9	174.8	175.9	177.1	178.4	179.0	179.2	178.7	178.5	177.5	174.6	173.5	172.6
Building paper and board ..... do	127.1	138.7	133.2	137.0	136.2	136.4	139.5	141.2	140.7	141.9	141.2	141.8	144.2	144.8	144.5	145.9

r Revised. p Preliminary.
1 Reported annual total; revisions not allocated to the months. 2 Less than 50 thousand barrels. 3 Beginning with January 1975, data for soda combined with those for sulphate; not comparable with data for earlier periods.
4 Beginning March 1975, data for defibrated or exploded, screenings etc., not available; not comparable with those for earlier periods. 5 Data exclude small amounts of pulp because reporting would disclose the operations of individual firms.
‡Monthly revisions back to 1974 are available upon request.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the edition of 1975 BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
PULP, PAPER, AND PAPER PRODUCTS—Continued																
PAPER AND PAPER PRODUCTS—Con.																
Selected types of paper (API):																
Groundwood paper, uncoated:																
Orders, new ..... thous. sh. tons	r 1,251	r 1,324	106	108	122	104	126	109	117	109	117	102	r 99	117	-------	-------
Orders, unfilled, end of period ..... do	r 179	145	181	222	245	166	189	185	172	181	r 183	r 161	145	146	-------	-------
Shipments ..... do	1,189	r 1,345	111	110	114	116	111	111	114	106	119	110	r 111	115	-------	-------
Coated paper:																
Orders, new ..... do	r 3,146	r 3,914	315	356	352	336	299	337	336	325	360	297	r 301	382	-------	-------
Orders, unfilled, end of period ..... do	264	-------	211	285	319	309	273	311	296	292	295	262	-------	264	-------	-------
Shipments ..... do	3,212	r 3,990	310	354	327	332	343	308	340	339	347	338	r 331	331	-------	-------
Uncoated free sheet papers:																
Orders, new ..... do	r 5,327	r 6,024	498	565	553	505	511	473	488	474	498	489	r 466	585	-------	-------
Shipments ..... do	5,471	r 6,558	543	599	582	567	570	509	536	510	539	r 526	r 509	546	-------	-------
Unbleached kraft packaging and industrial converting papers:																
Orders, new ..... do	3,422	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Orders, unfilled, end of period ..... do	149	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
Shipments ..... do	3,406	3,908	325	345	334	335	333	305	336	309	341	315	300	319	-------	-------
Tissue paper, production ..... do	3,979	r 4,186	345	370	350	343	337	322	364	343	r 365	r 359	r 340	363	-------	-------
Newsprint:																
Canada:																
Production ..... do	7,679	8,907	552	812	806	812	812	814	822	760	837	793	717	733	690	-------
Shipments from mills ..... do	7,727	8,703	484	781	792	806	823	736	801	748	813	811	768	653	648	-------
Stocks at mills, end of period ..... do	95	299	r 194	225	239	245	234	312	333	345	369	350	299	379	420	-------
United States:																
Production ..... do	3,614	3,686	298	326	302	308	305	286	317	292	321	322	282	323	291	-------
Shipments from mills ..... do	3,613	3,678	298	323	303	301	308	285	313	291	316	321	289	312	285	-------
Stocks at mills, end of period ..... do	21	29	20	23	21	28	25	26	30	31	36	36	29	41	47	-------
Consumption by publishers♂ ..... do	6,363	6,534	505	531	559	570	534	502	526	539	599	595	575	529	483	-------
Stocks at and in transit to publishers, end of period ..... thous. sh. tons	734	921	652	687	760	760	788	836	884	897	884	906	921	873	896	-------
Imports ..... do	5,847	6,569	302	603	645	543	610	608	613	538	581	662	594	468	500	-------
Price, rolls contract, f.o.b. mill, freight allowed or delivered ..... Index, 1967=100	184.0	198.2	184.7	190.1	193.1	197.9	197.9	202.7	203.3	205.3	205.3	205.3	207.6	209.4	209.4	216.7
Paperboard (American Paper Institute):																
Orders, new (weekly avg.) ..... thous. sh. tons	482	385	583	578	576	582	555	505	567	522	574	542	385	544	568	596
Orders, unfilled § ..... do	1,165	988	1,231	1,268	1,256	1,232	1,188	1,214	1,166	1,105	1,096	1,088	988	1,116	1,122	1,189
Production, total (weekly avg.) ..... do	476	561	566	580	583	586	568	494	581	506	569	563	590	514	522	587
Paper products:																
Shipping containers, corrugated and solid fiber shipments ..... mil. sq. ft. surf. area	[1] 194,329	[1] 215,960	16,705	18,875	18,209	18,168	18,497	17,401	18,220	18,622	19,016	18,098	16,735	16,189	16,866	-------
Folding paper boxes ..... thous. sh. tons	2,380.0	r 2,592.0	r 193.1	r 235.0	r 201.9	r 217.3	r 227.6	r 196.6	r 223.3	r 227.6	r 229.8	r 210.8	r 227.1	r 207.2	195.3	-------
mil $	1,755.0	r 1,979.0	r 145.8	r 174.8	r 153.5	r 161.3	r 171.9	r 150.6	r 171.3	r 177.2	r 178.6	r 165.6	r 177.4	r 162.7	154.2	-------
RUBBER AND RUBBER PRODUCTS																
RUBBER																
Natural rubber:																
Consumption ..... thous. metric tons	633.60	-------	59.61	71.71	66.68	44.20	67.54	50.45	42.01	76.19	64.48	56.86	-------	-------	-------	-------
Stocks, end of period ..... do	105.38	-------	59.62	64.19	69.01	71.44	71.20	76.00	77.92	72.75	72.07	71.30	-------	-------	-------	-------
Imports, incl. latex and guayule ..... thous. lg. tons	656.60	712.90	55.57	72.12	69.38	46.75	65.71	58.41	40.33	67.45	50.01	52.30	68.80	70.19	55.61	-------
Price, wholesale, smoked sheets (N.Y.) ..... $ per lb	.299	.395	.358	.370	.388	.405	.440	.401	.405	.396	.420	.430	.400	.408	.413	.416
Synthetic rubber:																
Production ..... thous. metric tons	1,940.76	-------	193.13	210.49	204.19	191.36	r 176.29	156.68	160.70	192.65	209.50	206.33	-------	-------	-------	-------
Consumption ..... do	1,805.91	-------	195.44	222.33	170.23	152.34	146.74	118.24	142.47	220.24	213.31	211.87	-------	-------	-------	-------
Stocks, end of period ..... do	369.86	-------	138.80	137.05	156.43	151.76	155.83	164.63	166.68	148.17	156.53	143.03	-------	-------	-------	-------
Exports (Bu. of Census) ..... thous. lg. tons	214.50	267.99	22.55	25.14	21.38	22.55	22.48	24.75	22.70	20.59	21.59	19.86	21.13	19.11	20.97	-------
Reclaimed rubber:																
Production ..... thous. metric tons	78.90	-------	6.97	8.00	5.33	4.61	4.09	2.62	3.82	9.28	9.52	8.31	-------	-------	-------	-------
Consumption ..... do	100.22	-------	9.17	12.20	5.78	3.31	3.24	2.68	2.96	10.20	7.86	8.44	-------	-------	-------	-------
Stocks, end of period ..... do	11.66	-------	9.00	9.66	10.34	11.41	12.20	12.10	12.03	11.93	13.33	12.88	-------	-------	-------	-------
TIRES AND TUBES																
Pneumatic casings, automotive:																
Production ..... thous.	186,705	187,953	18,200	20,552	16,085	9,856	10,453	8,025	8,954	18,096	21,113	18,827	20,194	-------	-------	-------
Shipments, total ..... do	r 196,295	210,702	16,410	21,843	22,225	19,327	18,842	15,669	14,103	15,609	18,718	16,873	16,466	-------	-------	-------
Original equipment ..... do	r 47,467	60,138	4,919	6,054	5,812	5,553	5,482	3,730	3,574	4,211	4,373	5,419	6,241	-------	-------	-------
Replacement equipment ..... do	142,706	145,869	10,952	15,142	15,946	13,394	13,081	11,758	10,345	11,144	14,013	11,064	9,731	-------	-------	-------
Exports ..... do	6,122	4,695	539	648	467	380	279	181	184	254	332	391	494	-------	-------	-------
Stocks, end of period ..... do	50,020	34,768	55,395	54,837	49,125	40,259	32,405	25,581	21,285	24,594	27,581	30,200	34,768	-------	-------	-------
Exports (Bu. of Census) ..... do	6,124	4,784	435	609	532	408	387	236	225	247	306	397	519	483	546	-------
Inner tubes, automotive:																
Production ..... do	32,584	27,548	2,790	3,165	2,478	1,477	1,605	1,304	1,504	2,861	2,867	2,461	2,362	-------	-------	-------
Shipments ..... do	34,581	33,304	3,043	3,610	3,094	2,803	3,128	2,638	2,469	2,477	2,505	2,281	2,315	-------	-------	-------
Stocks, end of period ..... do	9,212	5,106	9,028	8,747	8,441	7,380	6,249	5,259	4,607	5,400	4,679	4,912	5,106	-------	-------	-------
Exports (Bu. of Census) ..... do	3,998	3,167	283	402	260	263	278	235	203	74	255	249	357	253	186	-------

r Revised. [1] Reported annual total; revisions not allocated to months. [2] Beginning Jan. 1976, producer's stocks are excluded.

♂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.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
STONE, CLAY, AND GLASS PRODUCTS																
PORTLAND CEMENT																
Shipments, finished cement.....thous. bbl..	[1]367,436	[1]385,750	20,484	28,090	33,128	34,468	39,910	38,564	41,787	38,936	37,404	31,686	23,165	13,963	20,910	.....
CLAY CONSTRUCTION PRODUCTS																
Shipments:																
Brick, unglazed (common and face) mil. standard brick..	5,854.0	r6,969.1	457.5	589.1	640.8	589.0	643.7	633.9	691.6	658.5	625.9	611.5	r484.0	328.8	.....	.....
Structural tile, except facing.....thous. sh. tons..	88.5	r71.0	8.7	8.8	7.2	6.4	6.5	7.3	3.9	5.2	3.7	3.7	r4.3	2.7	.....	.....
Sewer pipe and fittings, vitrified.....do....	1,189.9	r1,097.1	69.2	106.5	100.3	100.0	107.8	102.3	107.6	98.3	91.0	86.4	r62.5	49.8	.....	.....
Facing tile (hollow), glazed and unglazed mil. brick equivalent..	79.1	61.9	4.9	6.5	5.1	4.4	6.0	5.8	5.6	5.5	4.8	4.5	4.1	3.1	.....	.....
Floor and wall tile and accessories, glazed and unglazed.....mil. sq. ft..	235.6	r259.3	18.6	22.9	21.3	21.4	24.6	21.1	23.4	22.9	22.1	21.6	r20.2	19.0	.....	.....
Price index, brick (common), f.o.b. plant or N.Y. dock.....1967=100..	160.5	176.8	170.9	171.7	173.2	174.3	175.2	175.7	178.3	180.7	180.9	184.6	185.9	188.2	191.6	194.8
GLASS AND GLASS PRODUCTS																
Flat glass, mfrs.' shipments.....thous. $..	467,994	644,751	.....	153,812	.....	.....	160,072	.....	.....	159,455	.....	.....	171,412	.....	.....	.....
Sheet (window) glass, shipments.....do....	76,229	101,739	.....	27,852	.....	.....	24,612	.....	.....	24,743	.....	.....	24,532	.....	.....	.....
Plate and other flat glass, shipments.....do....	391,765	543,012	.....	125,960	.....	.....	135,460	.....	.....	134,712	.....	.....	146,880	.....	.....	.....
Glass containers:																
Production‡.....thous. gross..	283,055	r302,230	24,118	26,173	24,693	26,220	26,322	25,080	28,629	24,343	27,578	24,211	r21,020	22,636	24,323	.....
Shipments, domestic, total‡.....do....	279,022	r292,442	21,546	31,382	20,415	24,083	25,270	24,597	27,310	27,740	22,730	21,812	r22,967	22,177	22,617	.....
Narrow-neck containers:																
Food.....do....	25,266	r25,729	2,026	2,907	1,973	2,252	2,307	1,868	2,624	2,915	1,679	1,486	r1,727	2,244	2,178	.....
Beverage.....do....	64,418	r65,093	4,429	7,497	4,754	5,324	5,954	5,919	5,886	5,890	4,356	4,926	r5,736	4,352	4,586	.....
Beer.....do....	76,835	r82,033	6,222	6,771	5,824	7,482	6,967	8,009	8,187	7,267	6,875	5,933	r6,094	5,909	5,890	.....
Liquor and wine.....do....	23,406	r22,674	1,679	2,620	1,504	1,702	1,955	1,502	1,918	2,038	1,892	1,986	r2,004	1,813	1,688	.....
Wide-mouth containers:																
Food (incl. packer's tumblers, jelly glasses, and fruit jars)‡ ⊙.....thous. gross..	59,287	r61,504	4,564	7,763	4,028	4,265	4,935	4,657	5,668	6,160	4,996	4,820	r4,712	4,784	5,170	.....
Narrow-neck and Wide-mouth containers:																
Medicinal and toilet.....do....	25,775	r30,798	2,257	3,351	2,045	2,517	2,761	2,305	2,624	3,075	2,625	2,357	r2,373	2,736	2,756	.....
Chemical, household and industrial.....do....	4,035	r4,611	369	473	287	541	391	337	403	395	307	304	r321	339	349	.....
Stocks, end of period‡.....do....	37,666	r42,800	40,815	35,483	39,497	41,626	41,773	41,735	42,468	38,599	43,337	45,039	r42,800	41,932	43,293	.....
GYPSUM AND PRODUCTS																
Production:																
Crude gypsum (exc. byproduct)...thous. sh. tons..	[1]9,751	[1]12,110	753	883	970	946	991	1,085	1,132	1,047	1,150	1,160	1,132	.....	.....	.....
Calcined (exc. byproduct).....do....	[1]9,181	[1]10,870	722	916	880	842	932	959	1,000	963	1,021	919	927	.....	.....	.....
Imports, crude gypsum (exc. byproduct).....do....	5,448	6,231	486	335	332	676	484	490	602	646	623	572	591	.....	.....	.....
Sales of gypsum products:																
Uncalcined.....do....	[1]4,878	5,030	247	312	392	441	430	539	469	473	427	445	476	.....	.....	.....
Calcined:																
Industrial plasters.....do....	293	305	23	27	28	26	25	24	25	25	27	27	23	.....	.....	.....
Building plasters:																
Regular basecoat.....do....	176	162	13	17	14	13	15	15	13	12	13	11	11	.....	.....	.....
All other (incl. Keene's cement).....do....	360	329	25	31	29	26	29	31	31	28	29	27	23	.....	.....	.....
Board products, total.....mil. sq. ft..	10,804	[1]13,156	864	1,125	1,036	987	1,144	1,167	1,237	1,196	1,203	1,135	1,165	.....	.....	.....
Lath.....do....	182	184	13	18	14	14	18	16	17	15	16	14	15	.....	.....	.....
Veneer base.....do....	292	362	22	32	26	28	31	34	36	36	32	32	31	.....	.....	.....
Gypsum sheathing.....do....	198	[1]272	17	23	23	22	26	25	25	25	23	24	23	.....	.....	.....
Regular gypsum board.....do....	8,214	[1]10,117	661	859	795	757	882	896	953	926	927	876	900	.....	.....	.....
Type X gypsum board.....do....	1,790	[1]2,029	139	177	162	149	170	178	188	176	186	174	183	.....	.....	.....
Predecorated wallboard.....do....	127	191	12	16	17	16	18	17	18	18	19	15	13	.....	.....	.....
TEXTILE PRODUCTS																
FABRIC (GRAY)																
Knit fabric production off knitting machines (own use, for sale, on commission), qtrly*.....mil. lb..	1,955.8	1,828.2	.....	497.4	.....	.....	504.9	.....	.....	r423.9	.....	.....	402.0	.....	.....	.....
Knitting machines active last working day*...thous..	47.1	43.5	.....	48.1	.....	.....	45.7	.....	.....	r44.1	.....	.....	43.5	.....	.....	.....
Woven fabric (gray goods), weaving mills:																
Production, total ♀.....mil. linear yd..	9,777	10,815	907	[2]1,101	847	884	[2]1,086	654	845	[2]1,019	841	793	[2]956	816	.....	.....
Cotton.....do....	4,326	4,451	375	[2]466	356	369	[2]459	258	343	[2]418	335	327	[2]372	344	.....	.....
Manmade fiber.....do....	5,356	6,248	522	[2]622	482	505	[2]615	389	491	[2]590	498	459	r[2]573	463	.....	.....
Stocks, total, end of period ♀ ♂.....do....	1,099	r1,252	1,123	1,115	1,090	1,068	1,112	1,132	1,177	1,167	1,221	1,242	r1,252	1,251	.....	.....
Cotton.....do....	489	r431	488	472	448	410	398	397	419	408	424	429	r431	426	.....	.....
Manmade fiber.....do....	605	r815	630	638	638	653	709	729	754	755	793	808	r815	819	.....	.....
Orders, unfilled, total, end of period ♀ ¶.....do....	2,590	r1,847	2,605	2,723	2,731	2,776	2,597	2,422	2,230	2,088	2,023	1,927	r1,847	1,823	.....	.....
Cotton.....do....	1,144	r789	1,134	1,294	1,277	1,224	1,108	1,002	923	925	895	796	r789	772	.....	.....
Manmade fiber.....do....	1,414	r1,023	1,425	1,382	1,410	1,512	1,455	1,387	1,275	1,130	1,096	1,099	r1,023	1,012	.....	.....
COTTON																
Cotton (excluding linters):																
Production:																
Ginnings△.....thous. running bales..	[3]8,151	[4]10,348	.....	[3]8,151	.....	.....	.....	47	374	573	3,704	7,661	9,894	10,252	.....	[4]10,348
Crop estimate.....thous. net weight bales ⓘ..	[3]8,296	[4]10,577	.....	[3]8,296	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	[4]10,577
Consumption.....thous. running bales..	6,142	6,833	559	[2]712	542	552	[2]692	445	524	[2]626	528	501	[2]582	510	r528	[2]646
Stocks in the United States, total, end of period ♀ thous. running bales..	9,544	9,610	8,059	6,922	6,194	5,244	4,301	3,594	12,825	11,768	10,859	10,297	9,610	8,716	r7,818	.....
Domestic cotton, total.....do....	9,528	9,581	8,041	6,903	6,147	5,200	4,258	3,545	12,781	11,731	10,826	10,266	9,581	8,689	r7,793	.....
On farms and in transit.....do....	945	1,247	710	284	360	208	176	150	9,861	9,401	7,005	3,498	1,247	1,009	944	.....
Public storage and compresses.....do....	7,431	7,377	6,114	5,322	4,460	3,694	2,838	2,215	1,842	1,406	2,980	5,912	7,377	6,709	r5,777	4,644
Consuming establishments.....do....	1,152	957	1,217	1,297	1,327	1,298	1,244	1,180	1,078	924	841	856	957	r971	r1,072	1,136

r Revised. [1] Annual total; revisions not allocated to the months or quarters. [2] Data cover 5 weeks; other months, 4 weeks. [3] Crop for the year 1975. [4] Crop for the year 1976. ⓘBales of 480 lbs. ⊙Includes data for "dairy products."

*New series. Source: BuCensus. Data cover warp and weft knit yard goods and knit garment lengths, trimmings, and collars; no quarterly data prior to 1974 are available.

‡Monthly revisions for Jan.—Mar. 1975 are available. ♀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. △Cumulative ginnings to end of month indicated.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
TEXTILE PRODUCTS—Continued																
COTTON AND MANUFACTURES—Con.																
Cotton (excluding linters)—Continued																
Exports ..... thous. running bales	3,840	3,431	141	381	302	327	315	276	274	342	217	265	376	354	509	-------
Imports ..... thous. net-weight (D) bales	50	96	3	37	9	3	6	3	1	5	26	0	1	2	-------	-------
Price (farm), American upland¶ ..... cents per lb	[1] 51.1	-------	51.7	52.7	53.9	57.5	66.9	68.8	58.9	64.5	62.5	65.2	63.1	62.3	r 63.9	p 66.2
Price, Strict Low Middling, Grade 41, staple 34 (1 1/16"), average 10 markets ..... cents per lb	[1] 58.0	[7] 73.4	57.0	55.5	57.2	62.1	72.7	78.7	73.2	72.3	77.0	76.5	73.1	67.0	72.2	75.8
Spindle activity (cotton system spindles):																
Active spindles, last working day, total ..... mil	17.1	16.8	17.2	17.1	17.1	17.1	17.1	17.0	16.9	16.9	17.0	16.9	16.8	16.7	16.8	-------
Consuming 100 percent cotton ..... do	8.0	7.5	7.9	7.9	7.9	7.9	7.8	7.7	7.6	7.6	7.6	7.4	7.5	7.4	7.3	7.2
Spindle hours operated, all fibers, total ..... bil	93.2	105.6	8.6	[2] 10.8	8.5	8.6	[2] 10.5	6.9	8.2	[2] 9.7	8.3	7.8	[2] 9.0	8.0	8.2	-------
Average per working day ..... do	.352	.406	.428	.431	.426	.432	.422	.344	.410	.388	.413	.390	.359	402	412	-------
Consuming 100 percent cotton ..... do	46.5	48.1	3.9	[2] 5.0	3.9	4.0	[2] 4.9	3.1	3.7	[2] 4.5	3.7	3.4	[2] 4.0	3.5	r 3.5	[2] 4.4
Cotton cloth:																
Cotton broadwoven goods over 12" in width:																
Production (qtrly.) ..... mil. lin. yd	4,095	4,474	-------	1,200	-------	-------	1,157	-------	-------	r 1,050	-------	-------	1,066	-------	-------	-------
Orders, unfilled, end of period, as compared with avg. weekly production ..... No. weeks' prod	[3] 12.3	[3] 13.2	12.9	14.0	14.6	13.6	12.3	17.6	12.0	12.3	11.9	11.3	12.0	10.8	-------	-------
Inventories, end of period, as compared with avg. weekly production ..... No. weeks' prod	[3] 5.9	[3] 4.7	4.8	4.6	4.6	4.1	3.9	5.7	4.3	4.3	4.6	4.9	5.0	4.6	-------	-------
Ratio of stocks to unfilled orders (at cotton mills), end of period	[3] .50	[3] .36	.37	.32	.31	.30	.32	.32	.36	.35	.38	.43	.42	.42	-------	-------
Exports, raw cotton equiv. thous. net-weight (D) bales	488.3	556.0	41.6	54.6	48.0	41.1	47.8	39.0	39.0	45.8	57.5	45.6	53.2	42.8	-------	-------
Imports, raw cotton equiv ..... do	487.1	718.3	60.9	76.1	69.6	57.9	61.3	55.5	51.7	51.6	48.0	57.7	52.4	47.7	-------	-------
MANMADE FIBERS AND MANUFACTURES																
Fiber production, qtrly:																
Filament yarn (acetate) ..... mil. lb	301.3	286.9	-------	81.8	-------	-------	79.0	-------	-------	65.8	-------	-------	60.3	-------	-------	-------
Staple, incl. tow (rayon) ..... do	370.9	475.4	-------	116.6	-------	-------	115.9	-------	-------	121.5	-------	-------	121.4	-------	-------	-------
Noncellulosic, except textile glass:																
Yarn and monofilaments ..... do	[4] 3,197.2	3,286.5	-------	903.3	-------	-------	800.3	-------	-------	753.0	-------	-------	829.9	-------	-------	-------
Staple, incl. tow ..... do	2,676.8	3,319.2	-------	851.9	-------	-------	807.0	-------	-------	827.0	-------	-------	833.3	-------	-------	-------
Textile glass fiber ..... do	546.5	676.0	-------	159.2	-------	-------	164.9	-------	-------	175.8	-------	-------	176.1	-------	-------	-------
Fiber stocks, producers', end of period:																
Filament yarn (acetate) ..... mil. lb	18.6	18.1	-------	20.4	-------	-------	18.4	-------	-------	18.0	-------	-------	18.1	-------	-------	-------
Staple, incl. tow (rayon) ..... do	51.2	30.0	-------	50.7	-------	-------	37.1	-------	-------	27.6	-------	-------	30.0	-------	-------	-------
Noncellulosic fiber, except textile glass:																
Yarn and monofilaments ..... do	[4] 280.6	299.8	-------	364.0	-------	-------	349.1	-------	-------	334.6	-------	-------	299.8	-------	-------	-------
Staple, incl. tow ..... do	234.7	289.0	-------	296.4	-------	-------	285.6	-------	-------	303.8	-------	-------	289.0	-------	-------	-------
Textile glass fiber ..... do	101.7	79.4	-------	95.2	-------	-------	86.3	-------	-------	76.0	-------	-------	79.4	-------	-------	-------
Manmade fiber and silk broadwoven fabrics:																
Production (qtrly.), total ♀ ..... mil. lin. yd	5,278.3	6,092.2	-------	1,593.2	-------	-------	1,561.8	-------	-------	r 1,478.6	-------	-------	1,458.6	-------	-------	-------
Filament yarn (100%) fabrics ♀ ..... do	1,688.0	1,992.6	-------	521.2	-------	-------	501.4	-------	-------	r 494.1	-------	-------	475.9	-------	-------	-------
Chiefly rayon and/or acetate fabrics ..... do	325.3	379.0	-------	91.5	-------	-------	93.5	-------	-------	r 96.8	-------	-------	97.2	-------	-------	-------
Chiefly nylon fabrics ..... do	279.0	359.8	-------	81.8	-------	-------	88.9	-------	-------	r 96.5	-------	-------	92.6	-------	-------	-------
Spun yarn (100%) fab., exc. blanketing ♀ do	3,036.5	3,490.5	-------	[5] 930.4	-------	-------	897.8	-------	-------	r 832.2	-------	-------	830.1	-------	-------	-------
Rayon and/or acetate fabrics, blends ..... do	172.4	184.1	-------	51.6	-------	-------	45.5	-------	-------	r 45.1	-------	-------	41.9	-------	-------	-------
Polyester blends with cotton ..... do	2,359.5	2,710.1	-------	732.0	-------	-------	691.4	-------	-------	r 642.0	-------	-------	644.7	-------	-------	-------
Filament and spun yarn fabrics ..... do	257.1	321.7	-------	66.6	-------	-------	84.7	-------	-------	r 85.4	-------	-------	85.0	-------	-------	-------
Manmade fiber gray goods, owned by weaving mills:																
Ratio, stocks to unfilled orders, end of period	[3] .33	.32	.27	.28	.27	.26	.28	.29	.34	.38	.39	.41	.43	-------	-------	-------
Prices, manufacturer to mfr., f.o.b. mill:*																
50/50 polyester/carded cotton printcloth, gray, 48", 3.90 yds./lb., 78x54-56 ..... $ per yd	-------	[6] .416	.403	.399	.419	.425	.421	.429	.428	.415	.418	.414	.409	.398	.385	.389
65% poly./35% comb. cot. broadcl., 3.0 oz/sq yd, 45", 128x72, gray-basis, wh. permpresfin. $ per yd	-------	.725	.665	.678	.706	.725	.738	.738	.738	.758	.767	.760	.768	.771	.759	.760
Manmade fiber knit fabric prices, f.o.b. mill:*																
65% acetate/35% nylon tricot, gray, 32 gauge, 54", 3.2 oz./linear yd ..... $ per yd	-------	.412	.503	.483	.458	.433	.406	.393	.378	.350	.340	.341	.343	.345	.350	.383
100% textured polyester DK jacquard, 11 oz./linear yd., 60", yarn dyed, finished ..... $ per yd	-------	[6] 1.846	-------	-------	-------	1.936	1.899	1.866	1.866	1.846	1.834	1.824	1.696	1.741	1.789	1.819
Manmade fiber manufactures:																
Exports, manmade fiber equivalent ..... mil. lbs	323.73	352.17	27.22	32.09	29.11	30.14	29.91	25.99	25.59	31.78	30.76	31.33	32.12	27.67	-------	-------
Yarn, tops, thread, cloth ..... do	188.43	201.92	15.77	18.54	16.54	17.35	16.87	14.76	13.91	17.78	17.91	18.12	18.95	16.50	-------	-------
Cloth, woven ..... do	142.89	139.17	10.99	13.65	12.52	11.85	12.17	9.59	9.69	12.28	12.24	11.83	11.65	10.64	-------	-------
Manufactured prods., apparel, furnishings ..... do	135.30	150.25	11.45	13.55	12.58	12.79	13.05	11.23	11.68	14.00	12.85	13.21	13.17	11.16	-------	-------
Imports, manmade fiber equivalent ..... do	400.38	479.32	29.56	36.71	35.57	38.84	47.48	54.32	46.68	41.67	36.88	40.68	34.55	34.20	-------	-------
Yarn, tops, thread, cloth ..... do	69.23	83.82	5.57	6.82	6.80	6.23	6.89	8.12	7.18	7.55	6.40	7.45	7.53	7.57	-------	-------
Cloth, woven ..... do	54.02	64.41	4.43	5.05	5.33	4.74	5.24	6.18	5.52	6.00	4.96	5.64	5.66	5.25	-------	-------
Manufactured prods., apparel, furnishings ..... do	331.14	395.49	23.98	29.89	28.77	32.61	40.59	46.19	39.50	34.12	30.48	33.22	27.02	26.63	-------	-------
Apparel, total ..... do	289.00	343.25	20.47	25.68	24.48	28.66	35.84	41.70	34.41	29.88	26.67	28.61	22.58	22.58	-------	-------
Knit apparel ..... do	194.89	209.80	12.94	15.31	14.80	18.52	23.47	27.06	21.32	16.94	15.02	17.42	11.42	11.81	-------	-------
WOOL AND MANUFACTURES																
Wool consumption, mill (clean basis):																
Apparel class ..... mil. lb	94.1	106.7	8.7	[2] 12.0	9.1	8.8	[2] 11.1	7.3	7.6	[2] 9.3	7.9	6.9	r [2] 9.0	8.2	8.3	-------
Carpet class ..... do	15.9	15.1	1.2	[2] 1.4	.9	1.0	[2] 1.4	.9	1.4	[2] 1.8	1.2	1.3	[2] 1.5	1.2	1.1	-------
Wool imports, clean yield ..... do	33.6	58.0	5.3	5.6	5.9	4.7	3.9	4.8	5.7	4.6	4.0	3.3	4.4	5.2	-------	-------
Duty-free (carpet class) ..... do	17.0	c 18.9	1.2	2.1	1.7	1.3	2.0	2.1	1.7	1.7	.8	1.3	1.6	1.6	-------	-------
Wool prices, raw, shorn, clean basis, delivered to U.S. mills: ♂																
Domestic—Graded territory, 64's, staple 2¾" and up ..... cents per lb	150.2	182.1	177.5	173.5	176.2	177.5	177.5	182.5	182.5	187.5	192.5	192.5	187.5	187.5	187.5	182.5
Australian, 64's, Type 62, duty-paid ..... do	205.8	217.5	206.0	-------	-------	212.4	213.5	213.5	216.5	224.2	232.5	224.0	227.3	229.0	227.3	227.4
Wool broadwoven goods, exc. felts:																
Production (qtrly.) ..... mil. lin. yd	78.9	97.3	-------	26.0	-------	-------	26.4	-------	-------	r 22.9	-------	-------	21.9	-------	-------	-------
FLOOR COVERINGS																
Carpet, rugs, carpeting (woven, tufted, other), shipments, quarterly ..... mil. sq. yds	834.0	920.9	-------	221.7	-------	-------	234.7	-------	-------	231.9	-------	-------	232.6	-------	-------	-------
APPAREL																
Women's, misses', juniors' apparel cuttings:*																
Coats ..... thous. units	18,427	r 19,640	1,416	1,615	1,534	1,709	2,037	1,413	1,645	1,870	1,899	1,806	r 1,335	1,191	1,159	-------
Dresses ..... do	173,385	r 175,333	15,765	17,381	17,062	15,900	15,752	12,277	13,418	15,451	14,506	12,939	r 10,623	12,393	14,183	-------
Suits (incl. pant suits, jumpsuits) ..... do	32,100	r 30,161	2,432	2,520	2,661	2,065	2,476	2,305	2,451	2,514	2,995	2,842	r 2,785	2,655	2,698	-------
Blouses ..... thous. dozen	18,323	r 17,057	1,424	1,521	1,531	1,414	1,398	1,332	1,325	1,461	1,456	1,387	r 1,406	1,693	1,663	-------
Skirts ..... do	4,292	r 6,462	517	687	683	561	612	588	644	422	452	415	r 312	407	419	-------

r Revised. p Preliminary. [1] Season average. [2] For 5 weeks, other months, 4 weeks. [3] Monthly average. [4] Effective Sept. 1976 SURVEY, data omit production and stocks of saran and spandex yarn. [5] Effective 1976, production of blanketing is included in 100% spun yarn fabric (prior to 1976, in "all other group," not shown separately). [6] Avg. for ¶P price reflects sales as of the 15th; restated r price reflects total quantity purchased and months shown. [7] Average for sales prior to Apr. 1, 1977.
dollars paid for entire month (r price includes discounts and premiums).
♀ Includes data not shown separately. (D) Net-weight (480-lb.) bales.
♂ Effective Jan. 1976, specifications for the price formerly designated fine good French combing and staple have been changed as shown above. Effective with the May 1976 SURVEY the foreign wool price is quoted including duty.
*New series. Apparel (BuCensus)—Annual totals derived from firms accounting for 99% of total output of these items; current monthly estimates, from smaller sample. Monthly data for 1975, adjusted to annual totals, are available. Coats exclude all fur, leather, and raincoats. Suits omit garments purchased separately as coordinates. Except for the year 1974, earlier monthly data are available, except for suits. Prices (USDL, BLS)—Data not available prior to 1976. c Corrected.

Unless otherwise stated in footnotes below, data through 1974 and descriptive notes are as shown in the 1975 edition of BUSINESS STATISTICS	1975	1976	1976											1977		
	Annual		Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
TEXTILE PRODUCTS—Continued																
APPAREL—Con.																
Men's apparel cuttings:																
Suits‡ ..... thous. units	[a1] 12,976	[ra] 15,274	1,396	1,453	1,246	1,364	1,362	783	1,282	1,308	1,339	1,191	[r] 1,072	1,161	-------	-------
Coats (separate), dress and sport‡ ..... do	[a1] 10,634	[ra] 13,399	1,024	1,020	1,055	1,137	1,152	813	1,082	1,218	1,468	1,177	[r] 1,201	1,255	-------	-------
Trousers (separate), dress and sport‡ ..... do	[1] 117,178	99,893	8,831	10,224	9,641	9,096	9,010	6,220	7,519	7,559	8,484	7,555	[r] 6,187	7,630	-------	-------
Slacks (jean-cut), casual‡ ..... thous. doz	[1] 12,167	13,250	1,056	1,321	1,117	1,135	1,241	965	1,052	1,144	1,140	928	1,134	1,061	-------	-------
Shirts, dress, sport, inc. knit outerwear‡ ..... do	[1] 32,013	31,167	2,736	2,853	2,823	2,611	2,723	2,007	2,646	2,675	2,690	2,509	[r] 2,265	2,504	-------	-------
Hosiery, shipments ..... thous. doz. pairs	225,514	240,918	17,654	20,811	19,022	20,003	22,373	21,384	22,034	21,017	20,954	19,719	18,157	17,369	18,115	-------
TRANSPORTATION EQUIPMENT																
AEROSPACE VEHICLES																
Orders, new (net), qtrly. total ..... mil. $	28,995	35,274	-------	6,699	-------	-------	8,316	-------	-------	9,924	-------	-------	10,335	-------	-------	-------
U.S. Government ..... do	18,593	20,274	-------	4,791	-------	-------	4,244	-------	-------	4,981	-------	-------	6,258	-------	-------	-------
Prime contract ..... do	26,647	32,057	-------	6,236	-------	-------	7,317	-------	-------	9,230	-------	-------	9,274	-------	-------	-------
Sales (net), receipts, or billings, qtrly. total ..... do	29,473	31,445	-------	7,350	-------	-------	8,356	-------	-------	7,222	-------	-------	8,517	-------	-------	-------
U.S. Government ..... do	17,314	19,059	-------	4,318	-------	-------	5,092	-------	-------	4,547	-------	-------	5,102	-------	-------	-------
Backlog of orders, end of period ♀ ..... do	35,038	38,867	-------	34,387	-------	-------	34,347	-------	-------	37,049	-------	-------	38,867	-------	-------	-------
U.S. Government ..... do	22,168	23,383	-------	22,641	-------	-------	21,789	-------	-------	22,227	-------	-------	23,383	-------	-------	-------
Aircraft (complete) and parts ..... do	15,389	16,205	-------	14,139	-------	-------	14,149	-------	-------	16,064	-------	-------	16,205	-------	-------	-------
Engines (aircraft) and parts ..... do	3,503	3,873	-------	3,777	-------	-------	3,068	-------	-------	3,645	-------	-------	3,873	-------	-------	-------
Missiles, space vehicle systems, engines, propulsion units, and parts ..... mil. $	6,415	6,230	-------	6,160	-------	-------	5,554	-------	-------	5,116	-------	-------	6,230	-------	-------	-------
Other related operations (conversions, modifications), products, services ..... mil. $	4,071	5,581	-------	4,026	-------	-------	5,205	-------	-------	5,157	-------	-------	5,581	-------	-------	-------
Aircraft (complete):																
Shipments ..... do	5,062	4,556	306.1	437.2	507.5	493.9	414.3	324.5	288.3	204.0	402.1	427.3	[r] 485.9	212.4	-------	-------
Airframe weight ..... thous. lb	60,480	49,277	3,926	4,780	5,294	5,324	4,452	3,400	3,085	2,678	3,928	4,050	[r] 519.8	252.3	-------	-------
Exports, commercial ..... mil. $	[1] 3,200	3,215	229.0	258.8	213.9	321.9	422.7	289.6	259.5	120.1	295.6	223.0	420.6	69.6	63.7	-------
MOTOR VEHICLES (NEW)																
Passenger cars:																
Factory sales (from U.S. plants), total ..... thous	6,713	8,498	682.0	834.5	789.0	775.6	850.1	558.8	518.4	652.1	690.8	766.1	732.7	683.7	675.7	[2] 932.3
Domestic ..... do	6,073	7,838	630.1	767.9	724.4	711.0	786.4	524.4	483.1	595.2	628.6	701.5	679.1	635.8	625.8	-------
Retail sales, total, not seasonally adj ..... do	8,640	10,110	758	946	914	921	956	865	762	792	868	840	807	725	[r] 811	1,084
Domestics△ ..... do	7,053	8,611	651	816	788	794	830	737	616	645	731	721	695	602	666	896
Imports△ ..... do	1,587	1,498	107	131	126	128	127	128	146	147	138	119	112	123	144	189
Total, seas. adjusted at annual rate† ..... mil	-------	-------	10.2	10.8	10.3	10.2	10.1	10.1	10.4	9.8	9.3	9.6	11.0	10.5	10.8	12.6
Domestics△ † ..... do	-------	-------	8.8	9.4	8.9	8.6	8.7	8.7	8.9	8.2	7.6	7.9	9.3	8.8	9.0	10.7
Imports△ † ..... do	-------	-------	1.4	1.4	1.4	1.5	1.4	1.4	1.5	1.6	1.8	1.7	1.6	1.7	1.9	1.9
Retail inventories, end of mo., domestics:△																
Not seasonally adjusted ..... thous	1,419	1,465	1,567	1,587	1,609	1,608	1,660	1,455	1,394	1,415	1,364	1,423	1,465	1,594	1,645	1,697
Seasonally adjusted† ..... do	1,508	1,554	1,472	1,475	1,491	1,467	1,501	1,436	1,547	1,509	1,468	1,510	1,554	1,560	[r] 1,550	1,586
Inventory-retail sales ratio, domestics△ †	2.6	2.1	2.0	1.9	2.0	2.0	2.1	2.0	2.1	2.2	2.3	2.3	2.0	2.1	2.1	1.8
Exports (BuCensus), assembled cars ..... thous	640.30	680.46	51.87	65.01	69.02	70.13	64.11	39.58	31.56	53.64	59.95	69.38	60.75	50.21	47.06	-------
To Canada ..... do	550.81	573.47	44.32	54.84	61.42	62.48	56.88	32.42	27.84	47.15	49.53	56.88	44.33	40.56	39.2	-------
Imports (BuCensus), complete units ..... do	2,074.7	2,536.7	197.78	250.65	252.62	221.88	261.67	174.79	168.90	173.10	157.63	208.02	227.08	210.59	201.76	-------
From Canada, total ..... do	733.8	825.6	70.05	74.70	85.21	77.01	90.27	44.47	50.54	67.10	54.35	75.51	74.23	62.01	75.11	-------
Registrations⊙, total new vehicles ..... do	[4] 8,262	[4] 9,752	[4] 634.5	[3] 763.9	[3] 883.7	[3] 914.0	[4] 936.9	[4] 939.2	[4] 848.1	[4] 749.3	[4] 797.0	[4] 762.7	[4] 845.6	[4] 726.0	[4] 717.2	-------
Imports, incl. domestically sponsored ..... do	[4] 1,501	[4] 1,447	[4] 87.3	[3] 102.4	[3] 130.2	[3] 117.8	[4] 127.2	[4] 129.2	[4] 136.3	[4] 143.3	[4] 129.2	[4] 130.3	[4] 124.5	[4] 110.2	[4] 126.8	-------
Trucks and buses:																
Factory sales (from U.S. plants), total ..... thous	2,272	2,979	232.2	275.8	268.2	267.2	291.3	261.1	249.8	230.9	208.3	242.4	243.3	251.4	261.4	[2] 332.6
Domestic ..... do	2,003	2,734	214.0	252.1	244.0	243.1	267.4	243.9	231.2	210.8	191.4	222.3	221.5	230.6	240.9	-------
Retail sales, seasonally adjusted:*																
Light-duty, up to 14,000 lbs. GVW ..... do	2,076.0	2,762.8	232.2	245.4	226.8	213.4	230.8	226.4	241.2	251.4	211.0	217.3	255.2	[r] 257.3	[r] 270.2	295.5
Medium-duty, 14,001-26,000 lbs. GVW ..... do	168.9	161.7	13.2	14.2	12.6	12.8	13.9	13.5	14.8	16.2	11.2	12.7	12.4	[r] 13.9	[r] 14.4	17.5
Heavy-duty, 26,001 lbs. and over GVW ..... do	106.1	119.6	8.3	8.5	9.4	9.6	9.5	11.0	10.8	13.3	9.2	10.1	11.5	[r] 12.6	[r] 12.6	14.3
Retail inventories, end of period, seasonally adjusted* ..... thous	485.7	546.4	479.7	497.7	516.4	529.0	562.8	564.1	652.9	583.5	539.9	544.9	563.8	557.6	550.0	564.4
Exports (BuCensus), assembled units ..... do	223.47	199.61	15.84	17.22	20.02	18.54	19.91	16.21	14.81	13.72	14.98	14.67	18.26	17.11	14.99	-------
Imports (BuCensus), including separate chassis and bodies ..... thous	466.3	812.9	60.12	80.05	80.04	70.65	71.65	56.33	62.03	74.99	56.21	67.54	64.09	67.27	68.54	-------
Registrations⊙, new vehicles, excluding buses not produced on truck chassis ..... thous	[4] 2,397	[4] 3,058	[4] 194.6	[3] 233.3	[3] 271.0	[3] 276.8	[4] 280.9	[4] 286.6	[4] 285.9	[4] 266.3	[4] 252.6	[4] 240.9	[4] 264.2	[4] 235.8	[4] 238.1	-------
Truck trailers and chassis, complete (excludes detachables), shipments ..... number	78,296	105,401	8,270	8,884	8,891	8,237	9,649	8,349	9,578	9,333	9,091	10,223	9,548	[r] 8,756	10,993	-------
Vans ..... do	[c] 43,596	61,726	4,704	5,532	5,156	4,673	5,297	4,731	5,412	5,636	5,714	6,125	5,617	[r] 5,552	6,950	-------
Trailer bodies (detachable), sold separately ..... do	[1] 8,072	7,316	837	1,071	907	523	470	413	186	419	428	504	822	625	746	-------
Trailer chassis (detachable), sold separately ..... do	2,936	5,678	32	214	298	236	481	474	549	446	576	1,199	1,148	1,565	1,447	-------
RAILROAD EQUIPMENT																
Freight cars (new), for domestic use; all railroads and private car lines (excludes rebuilt cars and cars for export):																
Shipments ..... number	[1] 72,392	[1] 52,504	4,787	5,555	5,118	4,765	4,078	2,965	3,391	3,960	3,906	4,103	4,774	3,401	3,344	-------
Equipment manufacturers ..... do	[1] 65,870	[1] 45,618	4,069	4,819	4,401	4,144	3,495	2,555	2,841	3,458	3,434	3,680	4,293	3,048	2,852	-------
New orders ..... do	[1] 33,457	[1] 36,048	1,587	1,867	1,782	1,262	2,083	1,552	4,984	6,427	4,273	2,494	3,462	4,291	3,548	-------
Equipment manufacturers ..... do	[1] 32,032	[1] 30,546	1,587	1,666	1,782	1,262	2,083	1,202	4,584	5,227	4,073	2,494	3,061	3,891	3,448	-------
Unfilled orders, end of period ..... do	40,135	23,415	35,817	32,161	28,794	25,247	23,549	22,193	23,783	26,082	26,549	24,839	23,415	24,202	24,316	-------
Equipment manufacturers ..... do	34,025	18,733	28,348	25,227	22,577	19,695	18,580	17,284	19,024	20,625	21,364	20,077	18,733	19,463	19,969	-------
Freight cars (revenue), class 1 railroads (AAR):§																
Number owned, end of period ..... thous	1,359	1,332	1,362	1,351	1,347	1,344	1,343	1,345	1,341	1,341	1,340	1,339	1,332	1,328	1,324	-------
Held for repairs, % of total owned	8.6	8.8	8.7	8.5	8.5	8.4	8.5	8.7	8.8	9.0	9.1	8.9	8.8	8.9	8.9	-------
Capacity (carrying), total, end of mo. ..... mil. tons	99.09	97.71	99.65	98.98	98.87	98.85	98.78	99.05	98.92	99.04	98.70	99.08	97.71	98.63	99.43	-------
Average per car ..... tons	72.89	73.37	73.14	73.28	73.38	73.54	73.55	73.65	73.74	73.84	73.66	74.01	73.37	74.27	72.91	-------

[r] Revised. [p] Preliminary. [1] Annual total includes revisions not distributed by months. [2] Estimate of production, not factory sales. [3] Excludes 2 States. [4] Excludes 1 State.

‡Annual figures, "Apparel 1975," MA-23A(75)-1. Survey expanded and classification changed; not comparable with data prior to 1974.

♀ Total includes backlog for nonrelated products and services and basic research.

†Seas. adj. data (1971-74) in the Mar. 1976 SURVEY, p. 5, do not reflect end-digit revisions to imports and total sales introduced in the Feb. 1977 SURVEY.

△Domestics include U.S.-type cars produced in the United States and Canada; imports cover foreign-type cars and captive imports, and exclude domestics produced in Canada.

⊙Courtesy of R. L. Polk & Co.; republication prohibited.

§Excludes railroad-owned private refrigerator cars and private line cars.

*New series. Source: Motor Vehicle Manufacturers Assn. of the U.S. (seas. adjustment by BEA). Reporting firms do not represent the entire industry. Motor coaches are not covered. Sales include imports of U.S. manufacturers only (all other imports are not covered). Units refer to complete vehicles and to chassis sold separately. Gross vehicle weight refers to the weight of the vehicle with full load. Seasonally adjusted monthly data back to 1971 are available. [5] Excludes leisure-type; not strictly comparable with 1974. [c] Corrected.

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