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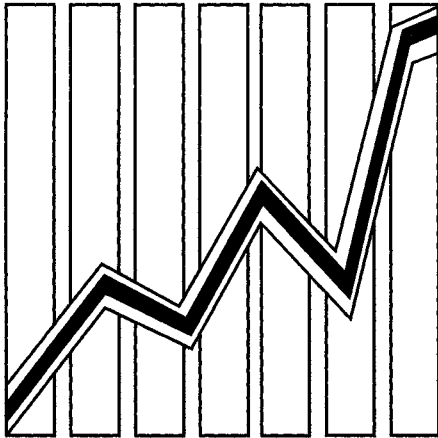
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U.S. DEPARTMENT OF COMMERCE ≈ ECONOMICS AND STATISTICS ADMINISTRATION

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SURVEY of CURRENT BUSINESS

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THIS ISSUE of the SURVEY went to the printer on May 18, 2000.
It incorporates data from the following monthly BEA news releases:
U.S. International Trade in Goods and Services (April 19),
Gross Domestic Product (April 27), and
Personal Income and Outlays (April 28).

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6 State and Local Government Fiscal Position in 1999

In 1999, the current surplus of State and local governments—a measure of their net saving—increased \$9.3 billion, to \$51.0 billion, as current receipts increased more than current expenditures. “Net lending or net borrowing,” an alternative measure of the fiscal position, was introduced in the recent comprehensive revision of the NIPAs. This measure showed that the longer term financing requirements of governments continued to decrease; it was -\$13.8 billion in 1999, compared with -\$16.8 billion in 1998.

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The U.S. transportation satellite accounts (TSA's) have been updated to present estimates for 1996. Like the 1992 TSA's, the 1996 TSA's extend the input-output accounts to provide a more comprehensive picture of the role of transportation in the U.S. economy. The TSA's show that the economy produced and used \$673 billion of transportation gross output in 1996, up 23 percent from 1992. The contribution of transportation activities to GDP decreased slightly from 5.0 percent in 1992 to 4.8 percent in 1996.

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LOOKING AHEAD

Gross Product by Industry. Revised estimates of gross product by industry for 1947-97 and new estimates for 1998 will be published in the June issue of the SURVEY. The revised estimates will incorporate the results of the recent comprehensive NIPA revision and several additional methodological and statistical improvements.

Estimates of Government by Function. An article in the June SURVEY will introduce a new, simpler presentation of the estimates of government current expenditures and gross investment by function; these estimates will incorporate the results of the recent comprehensive NIPA revision. The article will also describe trends in the estimates.

Comprehensive Revision of State Personal Income. The results of a comprehensive revision of the annual estimates of State personal income for 1969-99 will be published in the June SURVEY. The revised estimates will incorporate the results of the recent comprehensive NIPA revision, improvements in the source data and methods for the State estimates, and newly available data from regular sources.

Travel and Tourism Satellite Accounts. An article in a forthcoming issue of the SURVEY will update the U.S. travel and tourism satellite accounts to 1997.

BUSINESS SITUATION

This article was prepared by Daniel Larkins, Larry R. Moran, Ralph W. Morris, and Deborah Y. Sieff.

REAL gross domestic product (GDP) increased 5.4 percent in the first quarter of 2000, according to the "advance" estimates of the national income and product accounts (NIPAs), after increasing 7.3 percent in the fourth quarter of 1999 (table 1 and chart 1).¹ This marked the third consecutive quarter that real GDP growth was substantially above the 3.6-percent average rate for the previous quarters in the current economic expansion (which began in the second quarter of 1991).

1. Quarterly estimates in the NIPAs are expressed at seasonally adjusted annual rates. Quarter-to-quarter dollar changes are the differences between the published estimates. Quarter-to-quarter percent changes are annualized and are calculated from unrounded data unless otherwise specified.

Real estimates are calculated using a chain-type Fisher formula with annual weights for all years except 1999 and quarterly weights for all quarters; real estimates are expressed both as index numbers (1996 = 100) and as chained (1996) dollars. Price indexes (1996 = 100) are also calculated using a chain-type Fisher formula.

The price index for gross domestic purchases increased 3.2 percent after increasing 2.3 percent. Real disposable personal income increased 3.2 percent after increasing 4.7 percent; the personal saving rate continued its downtrend, decreasing to 0.7 percent from 1.8 percent.

The largest contributors to the first-quarter increase in real GDP were personal consumption expenditures (PCE) and private nonresidential fixed investment (table 2). PCE increased 8.3 percent and contributed 5.5 percentage points to the growth in GDP. The increase in PCE was more than double its 3.7-percent average rate of growth over the expansion and was the ninth consecutive above-average quarterly increase; expenditures for

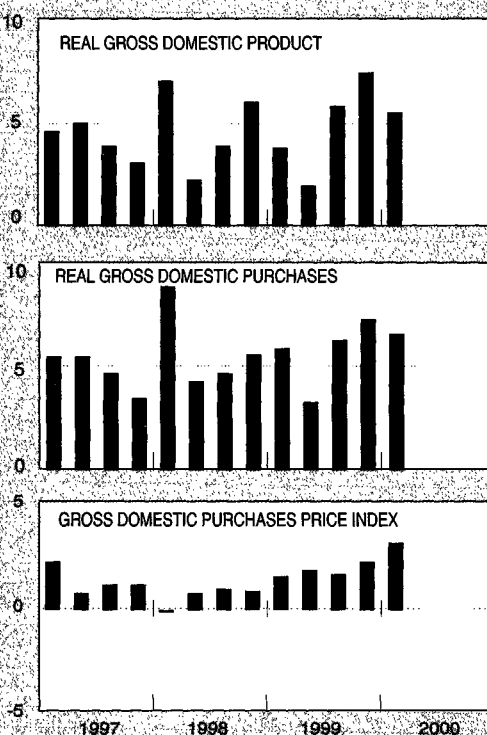
Table 1.—Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers
[Seasonally adjusted at annual rates]

| | Billions of chained (1996) dollars | | | | | Percent change from preceding quarter | | | |
|--|------------------------------------|-------------------------------|--------------|--------------|--------------|---------------------------------------|------|------|-------|
| | Level | Change from preceding quarter | | | | 1999 | | 2000 | |
| | | 2000 | 1999 | | | II | III | IV | I |
| | I | II | III | IV | I | II | III | IV | I |
| Gross domestic product | 9,156.6 | 40.7 | 121.5 | 157.4 | 119.4 | 1.9 | 5.7 | 7.3 | 5.4 |
| Less: Exports of goods and services | 1,077.7 | 10.0 | 28.3 | 25.6 | -5 | 4.0 | 11.5 | 10.1 | -2 |
| Plus: Imports of goods and services | 1,454.8 | 44.5 | 47.6 | 29.3 | 32.5 | 14.4 | 14.9 | 8.7 | 9.5 |
| Equals: Gross domestic purchases | 9,508.0 | 70.7 | 138.3 | 160.8 | 149.4 | 3.2 | 6.2 | 7.2 | 6.5 |
| Less: Change in private inventories | 31.1 | -36.1 | 24.0 | 28.7 | -35.6 | | | | |
| Nonfarm | 38.1 | -30.0 | 28.1 | 31.1 | -34.2 | | | | |
| Farm | -7.8 | -6.5 | -4.7 | -2.9 | -1.1 | | | | |
| Equals: Final sales to domestic purchasers | 9,466.7 | 102.8 | 114.1 | 132.9 | 180.7 | 4.7 | 5.1 | 5.9 | 8.0 |
| Personal consumption expenditures | 6,225.2 | 73.2 | 71.2 | 87.2 | 122.3 | 5.1 | 4.9 | 5.9 | 8.3 |
| Durable goods | 898.1 | 17.3 | 15.1 | 25.5 | 51.4 | 9.1 | 7.7 | 13.0 | 26.6 |
| Nondurable goods | 1,842.4 | 14.2 | 15.6 | 32.7 | 30.4 | 3.3 | 3.6 | 7.6 | 6.9 |
| Services | 3,500.6 | 42.5 | 41.1 | 31.3 | 45.9 | 5.2 | 5.0 | 3.7 | 5.4 |
| Gross private domestic fixed investment | 1,683.7 | 25.1 | 26.3 | 10.5 | 65.9 | 6.6 | 6.8 | 2.6 | 17.3 |
| Nonresidential fixed investment | 1,304.6 | 20.2 | 31.4 | 8.9 | 61.4 | 7.0 | 10.9 | 2.9 | 21.2 |
| Structures | 253.6 | -3.4 | -2.4 | -3 | 7.8 | -5.3 | -3.8 | -5 | 13.4 |
| Equipment and software | 1,061.4 | 25.2 | 35.7 | 9.8 | 55.0 | 11.2 | 15.7 | 4.0 | 23.7 |
| Residential investment | 382.9 | 5.1 | -3.7 | 1.7 | 6.1 | 5.5 | -3.8 | 1.8 | 6.7 |
| Government consumption expenditures and gross investment | 1,565.2 | 4.9 | 17.0 | 34.3 | -4.4 | 1.3 | 4.5 | 9.3 | -1.1 |
| Federal | 535.2 | 2.9 | 5.4 | 18.8 | -23.1 | 2.1 | 4.1 | 14.7 | -15.5 |
| National defense | 339.2 | -2.2 | 9.1 | 14.1 | -23.2 | -2.6 | 11.2 | 17.2 | -23.2 |
| Nondefense | 195.8 | 5.0 | -3.6 | 4.8 | -1 | 10.9 | -7.1 | 10.3 | -2 |
| State and local | 1,029.4 | 2.2 | 11.5 | 15.6 | 18.3 | .9 | 4.8 | 6.4 | 7.4 |
| Addendum: Final sales of domestic product | 9,115.2 | 72.5 | 97.5 | 129.6 | 150.6 | 3.4 | 4.5 | 6.0 | 6.9 |

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates usually are not additive. Chained (1996) dollar levels and residuals, which measure the extent of nonadditivity in each table, are shown in NIPA tables 1.2, 1.4, and 1.6. Percent changes are calculated from unrounded data. Percent changes in major aggregates are shown in NIPA table S.1. (See "Selected NIPA Tables," which begin on page D-2 in this issue.)

CHART 1

**Selected Measures:
Change From Preceding Quarter**
Percent



Note.—Percent change at annual rate from preceding quarter based on seasonally adjusted estimates.

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

durable goods, nondurable goods, and services all increased substantially. Nonresidential fixed investment increased 21.2 percent—also more than double its average growth rate of 8.4 percent over the expansion—and contributed 2.5 percentage points to GDP growth; purchases of equipment and software accounted for most of the first-quarter increase, though structures increased after four consecutive decreases. The increases in PCE and nonresidential fixed investment were partly offset by a decrease in inventory investment (change in private inventories) that subtracted 1.4 percentage points from GDP growth and by an increase in imports that subtracted 1.3 percentage points.

The slowdown in GDP growth from the fourth quarter to the first reflected downturns in inventory investment, defense spending, and exports.

Motor vehicles.—Real motor vehicle output decreased 1.6 percent in the first quarter after increasing 5.1 percent in the fourth (table 3). In contrast, final sales of motor vehicles to domestic purchasers increased 19.3 percent after decreasing 0.7 percent; truck sales turned up, and auto sales increased more than in the fourth quarter.

Purchases of motor vehicles by consumers increased substantially more than in the fourth quarter, and purchases by businesses (private fixed investment) increased after decreasing. In

First-Quarter 2000 Advance GDP Estimate: Source Data and Assumptions

The "advance" GDP estimate for the first quarter is based on preliminary and incomplete source data; as more and better data become available, the estimate will be revised. The advance estimate is based on the following major source data. (The number of months for which data were available is shown in parentheses.)

Personal consumption expenditures: Sales of retail stores (3) and unit auto and truck sales (3);

Nonresidential fixed investment: Unit auto and truck sales (3), construction put in place (2), manufacturers' shipments of machinery and equipment other than aircraft (3), shipments of civilian aircraft (2), and exports and imports of machinery and equipment (2);

Residential investment: Construction put in place (2) and single-family housing starts (3);

Change in private inventories: Manufacturing and trade inventories (2) and unit auto and truck inventories (3);

Net exports of goods and services: Exports and imports of goods and services (2);

Government consumption expenditures and gross investment: Federal outlays (3), State and local construction put in place (2), and State and local employment (3);

GDP prices: Consumer price index (3), producer price index (3), U.S. import and export price indexes (3), and values and quantities of petroleum imports (2).

BEA made assumptions for source data that were not available. Table A shows the assumptions for key series; a more comprehensive list is available from STAT-USA/Internet, a service of the U.S. Department of Commerce, and from BEA's Web site <www.bea.doc.gov>.

Table A.—Summary of Major Data Assumptions for Advance Estimates, 2000:1

[Billions of dollars, seasonally adjusted at annual rates]

| | 1999 | | | 2000 | | |
|--|---------------|---------------|---------------|---------------|---------------|--------------------|
| | October | November | December | January | February | March ¹ |
| Fixed investment: | | | | | | |
| Nonresidential structures: | | | | | | |
| Buildings, utilities, and farm: | | | | | | |
| Value of new nonresidential construction put in place | 181.3 | 183.1 | 185.1 | 188.0 | 197.0 | 194.0 |
| Equipment and software: | | | | | | |
| Manufacturers' shipments of complete civilian aircraft | 46.8 | 37.6 | 33.9 | 42.9 | 28.4 | 12.1 |
| Residential structures: | | | | | | |
| Value of new residential construction put in place: | | | | | | |
| 1-unit structures | 213.5 | 216.8 | 223.1 | 227.8 | 230.7 | 232.1 |
| 2-or-more-unit structures | 26.8 | 27.8 | 28.2 | 29.7 | 26.9 | 29.0 |
| Change in private inventories, nonfarm: | | | | | | |
| Change in inventories for manufacturing and trade (except nonmerchant wholesalers) for industries other than motor vehicles and equipment in trade | 56.5 | 98.3 | 54.9 | 46.9 | 82.2 | 54.6 |
| Net exports:² | | | | | | |
| Exports of goods: | | | | | | |
| U.S. exports of goods, balance-of-payments basis | 706.0 | 710.2 | 743.3 | 728.6 | 722.5 | 721.2 |
| Excluding nonmonetary gold | 701.2 | 698.1 | 733.9 | 719.8 | 711.4 | 713.4 |
| Imports of goods: | | | | | | |
| U.S. imports of goods, balance-of-payments basis | 1,088.5 | 1,104.6 | 1,121.2 | 1,138.4 | 1,153.9 | 1,165.7 |
| Excluding nonmonetary gold | 1,082.1 | 1,092.5 | 1,111.9 | 1,130.3 | 1,143.2 | 1,157.9 |
| Net exports of goods (exports less imports) | -382.5 | -394.4 | -377.9 | -409.9 | -431.4 | -444.5 |
| Excluding nonmonetary gold | -381.0 | -394.4 | -378.0 | -410.5 | -431.8 | -444.5 |
| Government consumption expenditures and gross investment: | | | | | | |
| State and local: | | | | | | |
| Structures: | | | | | | |
| Value of new construction put in place | 144.1 | 153.5 | 159.9 | 166.0 | 164.9 | 162.7 |

1. Assumed.

2. Nonmonetary gold is included in balance-of-payments-basis exports and imports but is not used directly in the estimation of NIPA exports and imports.

contrast, purchases by government decreased after increasing.

Factors frequently considered in analyses of consumer spending were generally favorable in the first quarter, though growth in real disposable personal income slowed. The unemployment rate

remained at its lowest level in 30 years, and the Index of Consumer Sentiment (prepared by the University of Michigan's Survey Research Center as a measure of consumer attitudes and expectations) increased from an already high level. Factors specific to motor vehicle purchases were mixed. For example, interest rates on new-car loans made by commercial banks increased, but manufacturers continued to offer attractive sales-incentive programs on selected models.

Imports of motor vehicles increased substantially more than in the fourth quarter, and exports increased less than in the fourth quarter.

Motor vehicle inventory investment decreased substantially, mainly reflecting a swing in truck inventories from accumulation to liquidation. The inventory-sales ratio for new domestic autos, which is calculated from units data, decreased from 2.3 at the end of the fourth quarter to 2.1 at the end of the first; the traditional industry target is 2.4.

Prices

The price index for gross domestic purchases, which measures the prices paid for goods and services purchased by U.S. residents, increased 3.2 percent in the first quarter after increasing 2.3 percent in the fourth (table 4). The step-up reflected a sharp acceleration in energy prices and a pay raise for Federal civilian and military per-

Table 2.—Contributions to Percent Change in Real Gross Domestic Product

[Seasonally adjusted at annual rates]

| | 1999 | | | 2000 |
|--|-------|-------|-------|-------|
| | II | III | IV | I |
| Percent change at annual rate: | | | | |
| Gross domestic product | 1.9 | 5.7 | 7.3 | 5.4 |
| Percentage points at annual rates: | | | | |
| Personal consumption expenditures | 3.36 | 3.33 | 4.07 | 5.50 |
| Durable goods | .71 | .62 | 1.03 | 2.00 |
| Nondurable goods | .64 | .73 | 1.51 | 1.37 |
| Services | 2.00 | 1.98 | 1.53 | 2.14 |
| Gross private domestic investment | -.36 | 2.26 | 1.72 | 1.38 |
| Fixed investment | 1.10 | 1.16 | .48 | 2.77 |
| Nonresidential | .86 | 1.33 | .39 | 2.48 |
| Structures | -.16 | -.11 | -.01 | .37 |
| Equipment and software | 1.02 | 1.44 | .40 | 2.10 |
| Residential | .24 | -.17 | .09 | .29 |
| Change in private inventories | -1.46 | 1.09 | 1.24 | -1.39 |
| Net exports of goods and services | -1.35 | -.73 | -.12 | -1.31 |
| Exports | .42 | 1.19 | 1.08 | -.01 |
| Goods | .32 | 1.19 | .83 | -.01 |
| Services | .10 | 0 | .24 | .01 |
| Imports | -1.77 | -1.92 | -1.20 | -1.30 |
| Goods | -1.59 | -1.84 | -1.12 | -1.17 |
| Services | -.19 | -.08 | -.08 | -.13 |
| Government consumption expenditures and gross investment | .23 | .81 | 1.61 | -.18 |
| Federal | .13 | .26 | .87 | -1.03 |
| National defense | -.10 | .42 | .65 | -1.03 |
| Nondefense | .23 | -.16 | .22 | 0 |
| State and local | .10 | .55 | .75 | .85 |

NOTE—More detailed contributions to percent change in real gross domestic product are shown in NIPA table 8.2. Contributions to percent change in major components of real gross domestic product are shown in tables 8.3 through 8.6.

Table 3.—Motor Vehicle Output, Sales, and Inventories

[Seasonally adjusted at annual rates]

| | Billions of chained (1996) dollars | | | | | Percent change from preceding quarter | | | |
|---|------------------------------------|-------------------------------|------|------|-------|---------------------------------------|-------|-------|-------|
| | Level | Change from preceding quarter | | | | 1999 | | | 2000 |
| | | 2000 | 1999 | | | 1999 | | | I |
| | I | II | III | IV | I | II | III | IV | I |
| Output | 358.8 | 6.7 | 20.1 | 4.5 | -1.5 | 8.4 | 26.2 | 5.1 | -1.6 |
| Autos | 138.5 | 2.3 | 2.4 | 7.5 | 1.2 | 7.5 | 7.6 | 25.2 | 3.6 |
| Trucks | 219.9 | 4.4 | 17.6 | -2.9 | -2.6 | 9.0 | 38.3 | -5.0 | -4.7 |
| Less: Exports | 26.3 | 2.3 | -1.9 | 1.3 | .7 | 43.3 | -25.5 | 23.4 | 10.9 |
| Autos | 16.8 | 2.1 | -2.2 | 1.0 | .6 | 67.0 | -41.8 | 27.4 | 17.8 |
| Trucks | 9.5 | .2 | .3 | .4 | 0 | 8.4 | 14.6 | 17.2 | .3 |
| Plus: Imports | 123.2 | .6 | 6.8 | 1.1 | 4.5 | 2.2 | 26.8 | 3.6 | 16.2 |
| Autos | 103.6 | -2.3 | 8.1 | .6 | 5.2 | -9.7 | 41.2 | 2.6 | 23.0 |
| Trucks | 19.7 | 2.9 | -1.3 | .4 | -6 | 80.7 | -21.8 | 8.7 | -12.1 |
| Equals: Gross domestic purchases | 456.3 | 5.0 | 28.9 | 4.2 | 2.5 | 4.9 | 30.4 | 3.8 | 2.2 |
| Autos | 226.0 | -2.3 | 12.9 | 7.0 | 5.9 | -4.5 | 28.5 | 13.9 | 11.1 |
| Trucks | 230.2 | 7.2 | 15.9 | -2.8 | -3.3 | 14.3 | 32.2 | -4.7 | -5.6 |
| Less: Change in private inventories | 1.1 | -4.0 | 10.8 | 4.8 | -17.0 | | | | |
| Autos | 7.4 | -9.6 | 11.1 | 4.4 | -3 | | | | |
| Trucks | -5.4 | 4.7 | .2 | .5 | -15.3 | | | | |
| Equals: Final sales to domestic purchasers | 454.9 | 9.0 | 17.9 | -.8 | 19.7 | 9.1 | 18.3 | -.7 | 19.3 |
| Autos | 218.6 | 6.9 | 2.1 | 2.6 | 6.2 | 14.6 | 4.0 | 5.1 | 12.2 |
| Trucks | 236.2 | 2.1 | 15.8 | -3.4 | 13.4 | 4.0 | 33.5 | -5.9 | 26.3 |
| Addenda: | | | | | | | | | |
| Personal consumption expenditures | 272.5 | 6.1 | 1.5 | 3.7 | 16.0 | 10.3 | 2.4 | 6.0 | 27.4 |
| Private fixed investment | 168.5 | 3.8 | 14.0 | -6.9 | 5.4 | 10.3 | 41.0 | -15.4 | 14.2 |
| Gross government investment | 13.7 | -9 | 2.3 | 2.4 | -1.8 | -26.7 | 115.7 | 97.5 | -39.0 |

NOTE.—See note to table 1 for an explanation of chained (1996) dollars. Truck output includes new trucks only; auto output includes new cars and used cars. Chained (1996) dollar levels for

motor vehicle output, auto and truck output, and residuals, which measure the extent of nonadditivity in each table, are in NIPA table 8.9B.

sonnel.² Prices of gross domestic purchases less food and energy increased 2.1 percent after increasing 1.9 percent (chart 2). If the effect of the Federal pay raise is also excluded, this measure increased 1.7 percent.

Prices of PCE increased 3.2 percent after increasing 2.5 percent. PCE energy prices increased 34.9 percent after increasing 12.0 percent.³ PCE food prices increased 2.4 percent, about the same as in the fourth quarter. Prices of PCE less food and energy increased 1.8 percent after increasing 2.0 percent.

Prices of private nonresidential fixed investment were unchanged in both the first and the fourth quarters.

Prices of government consumption expenditures and gross investment increased 5.8 percent after increasing 3.4 percent. Prices paid by the Federal Government increased 7.2 percent after increasing 2.7 percent, largely reflecting the pay raise. Prices paid by State and local governments increased 5.0 percent after increasing 3.8 percent.

The GDP price index, which measures the prices paid for goods and services produced in the United States, increased 2.7 percent after increas-

2. In the NIPAs, an increase in the rate of Federal employee compensation is treated as an increase in the price of employee services purchased by the Federal Government.

3. "Energy goods and services" consists of gasoline, fuel oil, and other energy goods and of electricity and gas.

Table 4.—Price Indexes

[Percent change at annual rates; based on seasonally adjusted index numbers (1996=100)]

| | 1999 | | | 2000 |
|--|------------|------------|------------|------------|
| | II | III | IV | I |
| Gross domestic product | 1.3 | 1.1 | 2.0 | 2.7 |
| Less: Exports of goods and services | .7 | 1.3 | 2.6 | 1.8 |
| Plus: Imports of goods and services | 5.2 | 6.2 | 4.9 | 5.6 |
| Equals: Gross domestic purchases | 1.9 | 1.7 | 2.3 | 3.2 |
| Less: Change in private inventories | | | | |
| Equals: Final sales to domestic purchasers | 2.0 | 1.8 | 2.3 | 3.2 |
| Personal consumption expenditures | 2.2 | 1.8 | 2.5 | 3.2 |
| Food | 1.2 | 2.1 | 2.3 | 2.4 |
| Energy goods and services ¹ | 26.9 | 14.2 | 12.0 | 34.9 |
| Other personal consumption expenditures | 1.3 | 1.2 | 2.0 | 1.8 |
| Private nonresidential fixed investment | -1.4 | -1.3 | 0 | 0 |
| Structures | 2.2 | 3.4 | 3.5 | 3.7 |
| Equipment and software | -2.5 | -2.7 | -1.1 | -1.1 |
| Private residential investment | 3.6 | 4.1 | 2.2 | 3.1 |
| Government consumption expenditures and gross investment | 2.9 | 3.3 | 3.4 | 5.8 |
| Federal | .9 | 1.8 | 2.7 | 7.2 |
| National defense | 1.0 | 1.8 | 2.5 | 6.3 |
| Nondefense | .7 | 1.8 | 3.1 | 8.9 |
| State and local | 4.0 | 4.2 | 3.8 | 5.0 |
| Addendum: Gross domestic purchases less food and energy | 1.2 | 1.2 | 1.9 | 2.1 |

1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas.

NOTE.—Percent changes in major aggregates are in NIPA table 8.1. Index number levels are in tables 7.1, 7.2, and 7.4.

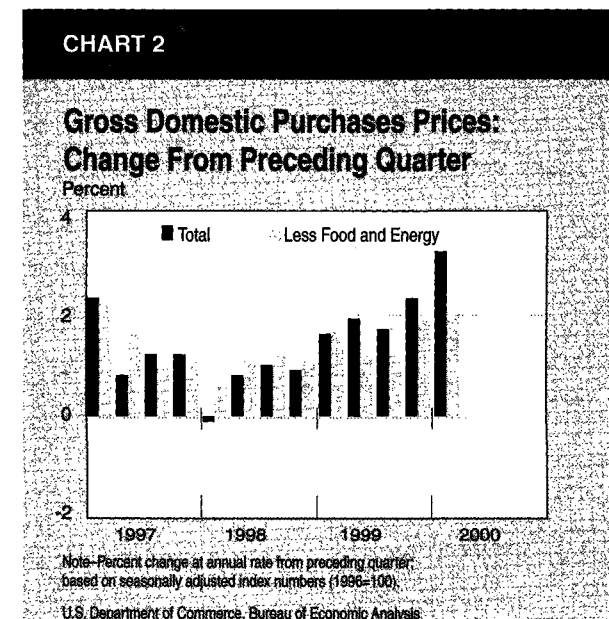
ing 2.0 percent. The GDP price index, unlike the price index for gross domestic purchases, includes the prices of exports and excludes the prices of imports. The smaller increase in the GDP price index than in the price index for gross domestic purchases reflected a smaller increase in export prices (1.8 percent) than in import prices (5.6 percent). The first-quarter increase in import prices was primarily due to a 92.5-percent increase (at an annual rate) in prices of petroleum products.

Personal income

Real disposable personal income (DPI) increased 3.2 percent in the first quarter after increasing 4.7 percent in the fourth (chart 3). Current-dollar DPI increased 6.5 percent after increasing 7.3 percent. The personal saving rate (saving as a percentage of current-dollar DPI) decreased to 0.7 percent from 1.8 percent, reflecting a larger increase in personal outlays than in DPI.

Personal income increased \$123.0 billion after increasing \$141.5 billion (table 5). The slowdown mainly reflected a sharp downturn in farm proprietors' income and a deceleration in rental income of persons. In contrast, wages and salaries, transfer payments, and other labor income accelerated in the first quarter.

Farm proprietors' income decreased \$13.8 billion after increasing \$16.6 billion. The downturn reflected the pattern of subsidy payments, which decreased \$13.0 billion after increasing \$16.6 billion.



Rental income of persons edged up \$0.2 billion after increasing \$8.3 billion. The slowdown reflected the pattern of Federal farm subsidy payments to nonoperator farm landlords; in addition, it reflected a return to more normal levels after a fourth-quarter rebound from uninsured losses associated with Hurricane Floyd in the third quarter.

Wage and salary disbursements increased \$85.3 billion after increasing \$66.2 billion. Disbursements accelerated in all major industries except services; the largest acceleration was in government wages and salaries, reflecting a 4.8-percent pay raise for Federal civilian and military personnel that boosted disbursements \$6.9 billion.

Transfer payments to persons increased \$16.7 billion after increasing \$8.9 billion. The step-up was more than accounted for by a \$10.4 billion step-up in cost-of-living adjustments to benefits

under social security and other Federal retirement and income support programs.

Personal contributions for social insurance increased \$7.3 billion after increasing \$3.7 billion. The acceleration primarily reflected an increase in the taxable wage base.

Personal tax and nontax payments increased \$15.3 billion after increasing \$23.4 billion. The slowdown was primarily in State and local taxes and reflected State tax law changes and refunds in the first quarter.

Table 5.—Personal Income and Its Disposition

[Billions of dollars; seasonally adjusted at annual rates]

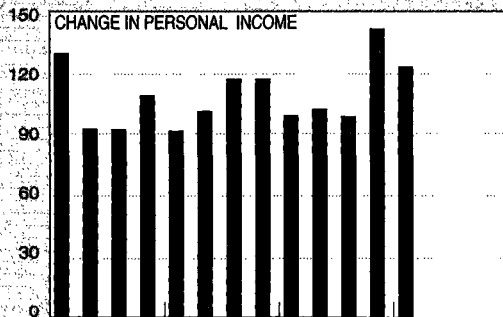
| | Level 2000 | Change from preceding quarter | | | | |
|---|----------------|----------------------------------|--------------|--------------|--------------|------|
| | | 1999 | | | | 2000 |
| | | I | II | III | IV | I |
| Wage and salary disbursements | 4,660.9 | 61.1 | 76.8 | 66.2 | 85.3 | |
| Private industries | 3,906.6 | 55.6 | 67.8 | 58.0 | 69.5 | |
| Goods-producing industries | 1,120.8 | 12.2 | 15.1 | 11.2 | 19.4 | |
| Manufacturing | 799.0 | 7.8 | 11.6 | 4.3 | 8.3 | |
| Distributive industries | 1,043.1 | 11.3 | 15.8 | 12.4 | 17.3 | |
| Service industries | 1,742.7 | 31.9 | 37.0 | 34.4 | 32.8 | |
| Government | 754.4 | 5.5 | 9.0 | 8.2 | 15.9 | |
| Other labor income | 550.5 | 5.0 | 5.5 | 5.2 | 6.8 | |
| Proprietors' income with IVA and CCAdj | 685.6 | 15.4 | -1.3 | 31.0 | .6 | |
| Farm | 23.8 | 1.6 | -13.1 | 16.6 | -13.8 | |
| Nonfarm | 661.8 | 13.7 | 11.8 | 14.4 | 14.4 | |
| Rental income of persons with CCAdj | 147.5 | .2 | -9.8 | 8.3 | .2 | |
| Personal dividend income | 379.6 | 5.1 | 5.8 | 6.1 | 6.5 | |
| Personal interest income | 972.5 | 13.1 | 18.3 | 19.7 | 14.0 | |
| Transfer payments to persons | 1,046.9 | 5.8 | 7.7 | 8.9 | 16.7 | |
| Less: Personal contributions for social insurance | 347.7 | 3.4 | 4.4 | 3.7 | 7.3 | |
| Personal income | 8,095.9 | 102.4 | 98.8 | 141.5 | 123.0 | |
| Less: Personal tax and nontax payments | 1,199.1 | 14.6 | 21.0 | 23.4 | 15.3 | |
| Equals: Disposable personal income | 6,896.8 | 87.8 | 77.8 | 118.1 | 107.7 | |
| Less: Personal outlays | 6,851.9 | 114.9 | 106.3 | 134.8 | 185.6 | |
| Equals: Personal saving | 45.0 | -27.1 | -28.5 | -16.7 | -77.8 | |
| Addenda: Special factors in personal income: | | | | | | |
| In wages and salaries: | | | | | | |
| Manufacturing bonus payments | 0 | 0 | 0 | 2.5 | -2.5 | |
| Boeing strike | -4 | 0 | 0 | 0 | -4 | |
| Due to Hurricane Floyd | 0 | 0 | 0.3 | -3 | 0 | |
| Federal pay raise | 6.9 | 0 | 0 | 0 | 6.9 | |
| Federal civilian retirement buyout payments | .1 | 0 | 0 | -1 | .1 | |
| In farm proprietors' income: | | | | | | |
| Federal subsidies | 3.8 | 4.9 | -7.9 | 16.6 | -13.0 | |
| Due to Hurricane Floyd | 0 | 0 | -6 | .6 | 0 | |
| In nonfarm proprietors' income: | | | | | | |
| Due to Hurricane Floyd | 0 | 0 | -4 | .4 | 0 | |
| In rental income of persons with CCAdj: | | | | | | |
| Federal subsidies | .8 | 1.4 | -1.8 | 3.7 | -2.9 | |
| Due to Hurricane Floyd | 0 | 0 | -4.7 | 4.5 | .2 | |
| In transfer payments to persons: | | | | | | |
| Social security retroactive payments | 0 | 0 | 0 | 1.2 | -1.2 | |
| Cost-of-living adjustments in Federal transfer programs | 11.2 | -2.1 | -4.2 | .4 | 10.8 | |
| Earned Income Tax Credit and Child Tax Credit payments | .1 | -1.1 | -2.3 | 0 | .1 | |
| In personal contributions for social insurance: | | | | | | |
| Tax rate, base, and law change | 2.5 | -1.0 | -2.0 | 0 | 2.5 | |
| In personal tax and nontax payments: | | | | | | |
| Federal tax law changes | -5.4 | 1.9 | 3.8 | 0 | -5.4 | |
| State tax law changes | -5.4 | -4.1 | .1 | 3.9 | -3.3 | |

NOTE.—Most dollar levels are in NIPA table 2.1.
IVA Inventory valuation adjustment
CCAdj Capital consumption adjustment

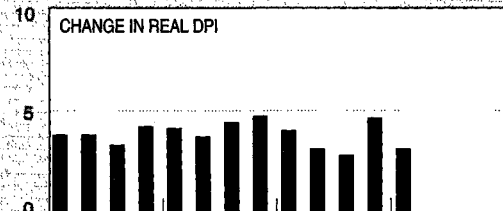
CHART 3

Selected Personal Income and Saving Measures

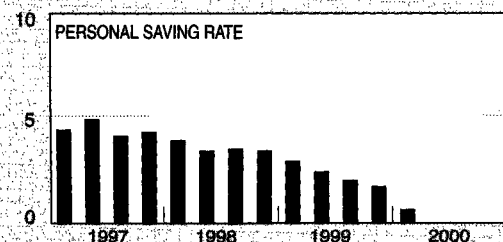
Billion \$



Percent



Percent



Note—Changes are from preceding quarter, based on seasonally adjusted annual rates.

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

State and Local Government Fiscal Position in 1999

By Janet H. Kmitch and Bruce E. Baker

THE CURRENT surplus of State and local governments, which is a measure of the net saving by these governments, increased \$9.3 billion, to \$51.0 billion, in 1999 from \$41.7 billion in 1998 (table 1, chart 1). Current receipts increased more than current expenditures, boosting the current surplus. The increase in current receipts mainly reflected an increase in "general own-source current receipts."¹ The increase in current expenditures mainly reflected an increase in con-

1. General own-source current receipts consist of receipts for personal tax and nontax receipts, corporate profits accruals, and indirect business tax and nontax accruals.

Table 1.—State and Local Government Current Receipts, Current Expenditures, Current Surplus or Deficit and Net Lending or Net Borrowing, NIPA Basis

(Billions of dollars)

| | 1995 | 1996 | 1997 | 1998 | 1999 |
|--------------------------------------|-------|-------|---------|---------|---------|
| Current receipts | 917.9 | 960.4 | 1,009.0 | 1,070.4 | 1,140.2 |
| Current expenditures | 902.5 | 939.0 | 981.5 | 1,028.7 | 1,089.2 |
| Current surplus or deficit (-) | 15.4 | 21.4 | 27.5 | 41.7 | 51.0 |
| Addendum: | | | | | |
| Net lending or net borrowing (-) | -30.9 | -27.0 | -29.1 | -16.8 | -13.8 |

NIPA National income and product accounts

sumption expenditures, primarily for nondurable goods.

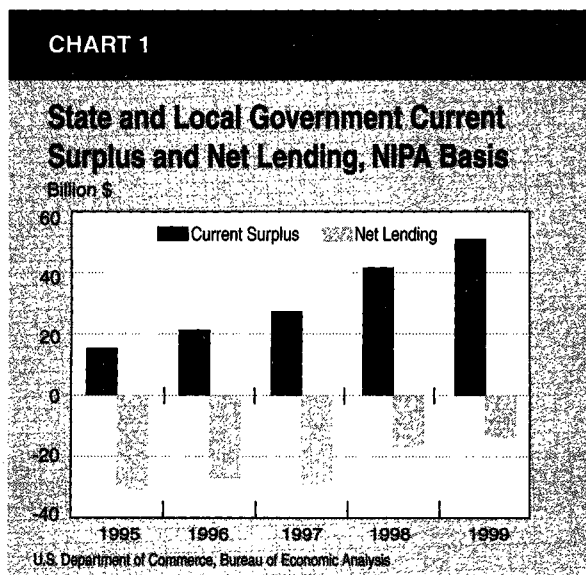
The level of the 1998 surplus is substantially lower than the previously published level of \$150.2 billion.² The estimates presented in this article reflect the incorporation of the results of the most recent comprehensive revision of the national income and product accounts (NIPA's) that were released in October 1999. As part of the revision, government employee retirement plans are no longer classified as social insurance funds within the government sector, and the surpluses of these funds are now recorded as private savings. In addition, estate and gift taxes and Federal investment grants for highways, transit, air transportation, and water treatment are now classified as capital transfers; previously, they were classified as current receipts. (See the box "Comprehensive NIPA Revision: Definitional and Classificational Changes.")

This article briefly describes the source data for the estimates and discusses changes in current receipts and current expenditures by component. The article also looks at net lending and gross investment by State and local governments and the expected fiscal position in the year 2000.

Data sources

The major data sources for the NIPA estimates for the State and local government sector are the Census Bureau's quinquennial *Census of Governments* survey and the related *Government Finances* annual survey. Typically, these data for State governments are complete 3 years after the survey; and those for local governments, 4 years after the survey. Data from other sources are also used for the estimates, including data from several other Federal agencies.

The preliminary 1999 estimates are based on the available survey and other source data and on trend estimates for components for which the data are not yet available. For current receipts, the estimates of most of the major types of taxes are based



2. Janet H. Kmitch and Bruce E. Baker, "State and Local Government Fiscal Position in 1998," SURVEY OF CURRENT BUSINESS 79 (April 1999): 11-17.

on current Census Bureau survey data. Income taxes are based on BEA estimates of wages and salaries, and sales taxes are based on data from the Census Bureau's survey of retail trade sales. Property taxes and some "other" types of taxes are based on the Census Bureau's survey Quarterly Summary of State and Local Tax Revenue. Federal grants-in-aid are based on the monthly data from the Department of the Treasury that are used to prepare BEA's estimates for the Federal Government sector.

In current expenditures, compensation, which accounted for 57 percent of current expenditures in 1999, is based on survey data on employment and compensation from the Bureau of Labor Statistics (BLS), and transfers, which accounted for 22 percent, are mainly based on data from other Federal agencies.

Gross investment in structures is based on monthly data for construction from the Census Bureau.

The estimates of most other components of current receipts, current expenditures, and gross investment are based on extrapolations of past trends with judgmental modifications. In many cases, the trends in real expenditures are estimated by extrapolating quantity indexes, and current-dollar expenditures are obtained by multiplying

the real expenditures by price indexes that are based on data from the BLS consumer and producer price index programs.³

Current receipts

State and local government current receipts increased 6.5 percent, to \$1,140.2 billion, in 1999, after increasing 6.1 percent in 1998 (table 2). General own-source current receipts increased 6.3 percent in 1999, compared with a 6.0-percent increase in 1998. Except for personal tax and nontax receipts, all the major components of current receipts accelerated in 1999.

Personal tax and nontax receipts.—Personal tax and nontax receipts, which accounted for about 25 percent of total current receipts in 1999, decelerated; these receipts increased 6.3 percent, to \$251.9 billion, after a 9.0-percent increase in 1998 (table 2). Personal income tax receipts decelerated in 1999; they increased 6.6 percent, to \$196.8 billion, after a 10.0-percent increase. State legislative actions reduced income tax receipts \$5.1 billion in 1999 after a reduction of \$3.6 billion in 1998; excluding the 1999 actions, income tax receipts would have increased 9.3 percent. In 1999, several States

3. For additional information, see "Updated Summary NIPA Methodologies," SURVEY 78 (September 1998): 14–35; and *Government Transactions, NIPA Methodology Paper No. 5* (1988).

Comprehensive NIPA Revision: Definitional and Classificational Changes

As part of the comprehensive revision of the national income and product accounts (NIPA's) that was released in October 1999, several definitional and classificational changes were made that affected the State and local government sector.¹ The major changes are as follows.

Government employee retirement plans, which were previously classified as social insurance funds in the government sector, are now treated similarly to private pension plans. Employer contributions to the plans are now classified as personal income (other labor income); previously, they were classified as government current receipts (contributions to social insurance). Benefits paid by the plans are now treated as transactions within the personal sector; previously, they were classified as government current expenditures (transfer payments to persons). Government interest received and dividends now exclude interest and dividends received by government employee retirement plans. Currently, no dividends are received by

social insurance funds, because the only social insurance funds that received dividends were State and local government employee retirement plans.

Certain transactions that mainly represent transfers of existing assets have been removed from government current receipts and expenditures and are now reclassified as capital transfers. These transactions include certain investment grants-in-aid to State and local governments and estate and gift taxes.

Government expenditures for software are now recognized as fixed investment; previously, all these expenditures except those for bundled software were treated as current expenditures.

Some State and local government contributions and transfer payments were reclassified. Payments for the food-cost portion of the Special Supplemental Nutrition Program for Women, Infants, and Children were reclassified as a transfer payments to persons and added to personal consumption expenditures; previously, they were classified as consumption expenditures. Payments for foster care and for adoption assistance were reclassified as "other" public assistance; previously, the federally funded portion of these payments was treated as "family assistance," and the State-funded portion of foster care assistance was treated as "other" transfer payments.

1. For a detailed discussion of these changes, see Brent R. Moulton, Robert P. Parker, and Eugene Seskin, "A Preview of the 1999 Comprehensive Revision of the National Income and Product Accounts: Definitional and Classificational Changes," SURVEY 79 (August 1999): 7–20. For estimates of the effects of these changes, see Eugene P. Seskin, "Improved Estimates of the National Income and Product Accounts for 1959–98: Results of the Comprehensive Revision," SURVEY 79 (December 1999):29–30.

Table 2.—State and Local Government Current Receipts, NIPA Basis

| | Billions of dollars | | | | | Percent change | | | |
|---|---------------------|--------------|----------------|----------------|----------------|----------------|------------|------------|------------|
| | 1995 | 1996 | 1997 | 1998 | 1999 | 1996 | 1997 | 1998 | 1999 |
| Current receipts | 917.9 | 960.4 | 1,009.0 | 1,070.4 | 1,140.2 | 4.6 | 5.1 | 6.1 | 6.5 |
| General own-source current receipts | 719.8 | 757.5 | 802.4 | 850.4 | 903.7 | 5.2 | 5.9 | 6.0 | 6.3 |
| Personal tax and nontax receipts | 186.5 | 199.6 | 217.4 | 236.9 | 251.9 | 7.0 | 8.9 | 9.0 | 6.3 |
| Income taxes | 142.5 | 152.9 | 168.0 | 184.7 | 196.8 | 7.3 | 9.8 | 10.0 | 6.6 |
| Nontaxes | 27.1 | 29.2 | 31.3 | 33.2 | 35.3 | 8.0 | 7.0 | 6.2 | 6.5 |
| Other | 17.0 | 17.5 | 18.2 | 19.0 | 19.7 | 2.8 | 4.0 | 4.6 | 3.7 |
| Corporate profits tax accruals | 31.7 | 33.0 | 34.0 | 33.8 | 37.0 | 4.3 | 3.1 | -0.8 | 9.5 |
| Indirect business tax and nontax accruals | 501.6 | 524.9 | 550.9 | 579.6 | 614.8 | 4.6 | 5.0 | 5.2 | 6.1 |
| Sales taxes | 243.6 | 255.6 | 269.3 | 284.3 | 307.2 | 4.9 | 5.4 | 5.6 | 8.1 |
| Property taxes | 203.5 | 211.4 | 218.7 | 225.5 | 234.5 | 3.8 | 3.5 | 3.1 | 4.0 |
| Other | 54.5 | 58.0 | 62.9 | 69.8 | 73.2 | 6.4 | 8.5 | 11.0 | 4.8 |
| Contributions for social insurance | 13.6 | 12.5 | 11.0 | 10.7 | 11.1 | -8.4 | -11.6 | -2.5 | 3.0 |
| Federal grants-in-aid | 184.5 | 190.4 | 195.7 | 209.3 | 225.5 | 3.2 | 2.8 | 7.0 | 7.7 |

NIPA National income and product accounts

that had excess revenue paid one-time rebates to taxpayers.

Personal nontax receipts (mainly fines, donations, and unclaimed bank deposits) increased 6.5 percent after a 6.2-percent increase in 1998. "Other" personal tax receipts decelerated in 1999; they increased 3.7 percent after a 4.6-percent increase.

Corporate profits tax accruals.—Corporate profits tax accruals, which accounted for about 3 percent of current receipts in 1999, increased 9.5 percent after decreasing 0.8 percent in 1998. The turnaround reflected the pattern of corporate profits before tax, which increased 8.5 percent after decreasing 1.8 percent.

Indirect business tax and nontax accruals.—Indirect business tax and nontax accruals, which accounted for about 54 percent of current receipts in 1999, accelerated; these receipts increased 6.1 percent, to \$614.8 billion, after increasing 5.2 percent in 1998. Sales taxes, which accounted for about 50 percent of indirect business tax and nontax accruals, accelerated in 1999; they increased 8.1 percent after increasing 5.6 percent. All the components of State and local sales taxes—including general sales taxes and sales taxes on alcohol, tobacco, and gasoline—increased, reflecting an acceleration in consumer spending from 5.9 percent in 1998 to 7.0 percent in 1999. The increase in sales taxes was moderated by the effects of legislative actions, which reduced sales taxes \$1.4 billion in 1999 after a reduction of \$0.4 billion in 1998.

Property taxes, which accounted for about 40 percent of indirect business tax and nontax accruals, accelerated in 1999; they increased 4.0 percent, to \$234.5 billion, after an increase of 3.1 percent.

"Other" indirect business tax and nontax accruals decelerated in 1999; they increased 4.8 percent, to \$73.2 billion, after increasing 11.0 percent in 1998. The deceleration was partly attributable to a decrease in the payments to States by tobacco companies as a result of out-of-court settlements of lawsuits; these payments were \$3.5 billion in 1999, \$4.2 billion in 1998, and \$0.9 billion in 1997.

Contributions for social insurance.—Contributions for social insurance, which accounted for about 1 percent of current receipts, increased 3.0 percent after decreasing 2.5 percent in 1998. The upturn reflected increases in employer contributions for workers compensation.

Federal grants-in-aid.—Federal grants-in-aid to State and local governments, which accounted for about 20 percent of current receipts, accelerated in 1999; they increased 7.7 percent after increasing 7.0 percent in 1998. Most categories of grants—including health, the largest category—increased.⁴

Current expenditures

Current expenditures increased 5.9 percent, to \$1,089.2 billion, in 1999 after an increase of 4.8 percent in 1998 (table 3). The increase was largely accounted for by an increase in consumption expenditures.

Consumption expenditures.—Consumption expenditures accelerated in 1999; they increased 6.2 percent, to \$857.4 billion, after increasing 5.4 percent in 1998 (table 4). The acceleration was

4. The detailed estimates of Federal grants-in-aid for 1999 and the projections for 2000 are shown in Laura M. Beall and Sean Keehan, "Federal Budget Estimates, Fiscal Year 2001," SURVEY 80 (March 2000): 16–25.

Table 3.—State and Local Government Current Expenditures, NIPA Basis

| | Billions of dollars | | | | | Percent change | | | |
|--|---------------------|--------------|--------------|----------------|----------------|----------------|------------|------------|------------|
| | 1995 | 1996 | 1997 | 1998 | 1999 | 1996 | 1997 | 1998 | 1999 |
| Current expenditures | 902.5 | 939.0 | 981.5 | 1,028.7 | 1,089.2 | 4.0 | 4.5 | 4.8 | 5.9 |
| Consumption expenditures | 694.7 | 726.5 | 765.9 | 807.5 | 857.4 | 4.6 | 5.4 | 5.4 | 6.2 |
| Transfer payments to persons | 217.8 | 224.3 | 227.9 | 234.8 | 244.7 | 3.0 | 1.6 | 3.0 | 4.2 |
| Benefits from social insurance funds | 10.7 | 10.9 | 10.9 | 10.8 | 10.9 | 1.9 | -5 | -1.1 | 1.7 |
| Public assistance | 195.8 | 201.9 | 205.2 | 211.2 | 219.7 | 3.1 | 1.7 | 2.9 | 4.0 |
| Medical care | 155.0 | 163.6 | 168.7 | 174.0 | 182.5 | 5.6 | 3.1 | 3.1 | 4.9 |
| Family assistance | 22.6 | 20.3 | 17.6 | 17.1 | 15.9 | -10.2 | -13.5 | -2.5 | -7.2 |
| All other | 18.1 | 17.9 | 18.9 | 20.1 | 21.3 | -1.3 | 5.7 | 6.4 | 5.9 |
| Education | 8.7 | 9.1 | 9.1 | 9.8 | 10.7 | 3.9 | .8 | 7.8 | 8.5 |
| Employment and training | 1.1 | .9 | 1.0 | 1.1 | 1.3 | -15.9 | 11.8 | 8.1 | 21.1 |
| Other | 1.5 | 1.6 | 1.7 | 1.8 | 2.0 | 5.1 | 7.4 | 8.8 | 8.9 |
| Net interest paid | .5 | .9 | -.6 | -2.0 | -.7 | | | | |
| Interest paid | 67.8 | 70.4 | 70.6 | 70.7 | 71.3 | 3.8 | .3 | .1 | .9 |
| Less: Interest received by government | 67.3 | 69.5 | 71.2 | 72.7 | 72.1 | 3.3 | 2.4 | 2.1 | -.8 |
| Social insurance funds | 3.4 | 3.6 | 3.7 | 3.9 | 3.9 | 5.6 | 2.8 | 6.4 | -1.8 |
| Other | 63.9 | 65.9 | 67.5 | 68.8 | 68.2 | 3.1 | 2.4 | 1.8 | -.8 |
| Less: Dividends received by government | .3 | .3 | .3 | .3 | .3 | 19.4 | 10.6 | 1.8 | 2.1 |
| Subsidies less current surplus of government enterprises | -10.2 | -12.5 | -11.4 | -11.3 | -11.8 | | | | |
| Subsidies | .3 | .3 | .4 | .5 | .5 | 6.1 | 22.5 | 16.1 | 4.9 |
| Less: Current surplus of government enterprises | 10.5 | 12.8 | 11.8 | 11.7 | 12.3 | 22.0 | -8.0 | -4 | 4.7 |
| Less: Wage accruals less disbursements | 0 | 0 | 0 | 0 | 0 | | | | |

NIPA National income and product accounts

Table 4.—State and Local Government Consumption Expenditures and Gross Investment, NIPA Basis

| | 1995 | 1996 | 1997 | 1998 | 1999 | 1996 | 1997 | 1998 | 1999 |
|---|--|--------|--------|--------|---------|----------------|------|------|------|
| | Billions of dollars | | | | | Percent change | | | |
| Consumption expenditures and gross investment | 850.5 | 890.4 | 943.2 | 991.0 | 1,059.4 | 4.7 | 5.9 | 5.1 | 6.9 |
| Consumption expenditures | 694.7 | 726.5 | 765.9 | 807.5 | 857.4 | 4.6 | 5.4 | 5.4 | 6.2 |
| Durable goods | 12.7 | 13.1 | 14.0 | 15.2 | 16.2 | 2.8 | 7.4 | 7.9 | 6.9 |
| Nondurable goods | 72.9 | 79.9 | 84.4 | 86.3 | 95.3 | 9.5 | 5.6 | 2.3 | 10.4 |
| Services | 609.0 | 633.6 | 667.5 | 706.1 | 746.0 | 4.0 | 5.3 | 5.8 | 5.6 |
| Compensation of general government employees except own-account investment ¹ | 523.1 | 542.3 | 565.4 | 592.6 | 621.9 | 3.7 | 4.3 | 4.8 | 4.9 |
| Consumption of general government fixed capital | 64.4 | 68.2 | 72.2 | 76.0 | 81.2 | 6.0 | 5.8 | 5.3 | 6.8 |
| Other services | 21.5 | 23.0 | 29.8 | 37.5 | 42.8 | 7.2 | 29.4 | 25.7 | 14.4 |
| Gross investment | 155.8 | 163.8 | 177.3 | 183.5 | 202.0 | 5.1 | 8.2 | 3.5 | 10.1 |
| Structures | 117.3 | 122.5 | 132.8 | 135.2 | 149.7 | 4.4 | 8.4 | 1.8 | 10.7 |
| Equipment and software | 38.6 | 41.3 | 44.5 | 48.3 | 52.3 | 7.2 | 7.6 | 8.5 | 8.4 |
| | Chain-type quantity indexes (1996=100) | | | | | | | | |
| Consumption expenditures and gross investment | 97.71 | 100.00 | 103.66 | 107.00 | 111.54 | 2.3 | 3.7 | 3.2 | 4.2 |
| Consumption expenditures | 97.91 | 100.00 | 103.05 | 106.52 | 110.11 | 2.1 | 3.0 | 3.4 | 3.4 |
| Durable goods | 96.94 | 100.00 | 108.04 | 116.86 | 125.34 | 3.2 | 8.0 | 8.2 | 7.3 |
| Nondurable goods | 94.63 | 100.00 | 106.41 | 114.37 | 121.83 | 5.7 | 6.4 | 7.5 | 6.5 |
| Services | 98.34 | 100.00 | 102.53 | 105.37 | 108.43 | 1.7 | 2.5 | 2.8 | 2.9 |
| Compensation of general government employees except own-account investment | 98.92 | 100.00 | 101.51 | 102.82 | 104.82 | 1.1 | 1.5 | 1.3 | 1.9 |
| Consumption of general government fixed capital | 95.67 | 100.00 | 104.69 | 109.89 | 115.73 | 4.5 | 4.7 | 5.0 | 5.3 |
| Other services | 92.59 | 100.00 | 119.50 | 150.59 | 171.19 | 8.0 | 19.5 | 26.0 | 13.7 |
| Gross investment | 96.82 | 100.00 | 106.40 | 109.14 | 117.95 | 3.3 | 6.4 | 2.6 | 8.1 |
| Structures | 98.70 | 100.00 | 104.86 | 104.06 | 111.34 | 1.3 | 4.9 | -0.8 | 7.0 |
| Equipment and software | 91.42 | 100.00 | 111.08 | 125.33 | 139.29 | 9.4 | 11.1 | 12.8 | 11.1 |
| | Chain-type price indexes (1996=100) | | | | | | | | |
| Consumption expenditures and gross investment | 97.77 | 100.00 | 102.19 | 104.03 | 106.67 | 2.3 | 2.2 | 1.8 | 2.5 |
| Consumption expenditures | 97.66 | 100.00 | 102.30 | 104.35 | 107.17 | 2.4 | 2.3 | 2.0 | 2.7 |
| Durable goods | 100.40 | 100.00 | 99.45 | 99.18 | 98.87 | -0.4 | -0.5 | -0.3 | -0.3 |
| Nondurable goods | 96.49 | 100.00 | 99.25 | 94.44 | 97.80 | 3.6 | -0.7 | -4.8 | 3.6 |
| Services | 97.75 | 100.00 | 102.75 | 105.77 | 108.58 | 2.3 | 2.8 | 2.9 | 2.7 |
| Compensation of general government employees except own-account investment | 97.51 | 100.00 | 102.71 | 106.28 | 109.40 | 2.6 | 2.7 | 3.5 | 2.9 |
| Consumption of general government fixed capital | 98.64 | 100.00 | 101.08 | 101.39 | 102.86 | 1.4 | 1.1 | 0.3 | 1.4 |
| Other services | 100.73 | 100.00 | 108.28 | 107.98 | 108.56 | -0.7 | 8.3 | -0.3 | 0.5 |
| Gross investment | 98.25 | 100.00 | 101.72 | 102.63 | 104.53 | 1.8 | 1.7 | 0.9 | 1.9 |
| Structures | 97.02 | 100.00 | 103.40 | 106.09 | 109.73 | 3.1 | 3.4 | 2.6 | 3.4 |
| Equipment and software | 102.00 | 100.00 | 96.89 | 93.19 | 90.89 | -2.0 | -3.1 | -3.8 | -2.5 |

1. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services are classified in investment in structures and in software.

NOTE.—The current-dollar estimates are shown in NIPA table 3.7. The quantity and price indexes are shown in NIPA table 7.11.
NIPA National income and product accounts

largely due to an acceleration in expenditures for nondurable goods that largely reflected increases in the prices of petroleum products.

Compensation of general government employees except own-account investment, which accounted for about 75 percent of consumption expenditures, increased 4.9 percent in 1999, about the same as in 1998.⁵ Within compensation, wages and salaries increased 5.3 percent, about the same as in 1998; supplements to wages and salaries, which accounted for about 20 percent of compensation in 1999, accelerated slightly.⁶ Employment in the State and local government sector accelerated in 1999; it increased 2.1 percent after increasing 1.6 percent.

Government sales, which are subtracted in the estimation of consumption expenditures and gross investment, accelerated in 1999; they increased 6.7 percent after increasing 6.4 percent in 1998.⁷ The largest components of government sales—tuition charges and health and hospital charges—accounted for about 60 percent of government sales in 1999.

Consumption of general government fixed capital, a partial measure of the value of the services of general government fixed assets, accelerated; it increased 6.8 percent after a 5.3-percent increase.

Real consumption expenditures, measured by the chain-type quantity index, increased 3.4 percent, about the same as in 1998 (table 4). Services increased 2.9 percent, about the same as in 1998. The price index for State and local government consumption expenditures increased 2.7 percent after increasing 2.0 percent. Services decelerated in 1999; they increased 2.7 percent after increasing 2.9 percent in 1998.

Transfer payments to persons.—Transfer payments to persons accelerated in 1999; they increased 4.2 percent, to \$244.7 billion, after an increase of 3.0 percent in 1998 (table 3). Most of the acceleration was accounted for by medical care payments (primarily Medicaid), which accounted for about 75 percent of transfer payments in 1999.

5. In the distribution of government expenditures by type of products (that is, goods, services, and structures), compensation of government employees engaged in own-account investment activities, such as writing software or construction, and related expenditures are classified as gross investment and not in the compensation component of consumption expenditures. (For other NIPA aggregates, such as compensation of employees, the compensation of own-account employees are classified as compensation.)

6. These supplements consist of employer contributions for social insurance funds (mainly social security, unemployment insurance, and workers' compensation) and "other labor income" (mainly employer contributions to private and government pension plans, private workers' compensation, and group health and group life insurance).

7. In the NIPAs, consumption expenditures are recorded net of receipts for certain goods and services that are defined as government sales. Sales to persons also are recorded in personal consumption expenditures.

Benefits from social insurance funds, which consist of payments for temporary disability insurance and of workers compensation funds, increased 1.7 percent, to \$10.9 billion, in 1999 after a 1.1-percent decrease in 1998.

Public assistance accelerated; it increased 4.0 percent, to \$219.7 billion, after an increase of 2.9 percent. Medical care payments (primarily Medicaid) accelerated; they increased 4.9 percent, to \$182.5 billion, after increasing 3.1 percent. The acceleration was partly attributable to the increases in the mandated State Children's Health Insurance Plan. Family assistance, which accounted for about 10 percent of public assistance, has declined since 1995; it decreased 7.2 percent, to \$15.9 billion in 1999 after decreasing 2.5 percent in 1998. The number of welfare recipients continued to decline as a result of the Federal Personal Responsibility and Work Opportunity Reconciliation Act of 1996 and the strong economy.⁸ Education assistance increased 8.5 percent, to \$10.7 billion, after an increase of 7.8 percent.

Net interest paid.—Net interest paid (interest paid by State and local governments less interest received) was $-\$0.7$ billion in 1999, compared with $-\$2.0$ billion in 1998 and $-\$0.6$ billion in 1997. Interest paid increased 0.9 percent, to \$71.3 billion, after little change. Interest received by government turned down; it decreased 0.8 percent, to \$72.1 billion, after an increase of 2.1 percent. Interest received by social insurance funds decreased 1.8 percent; "other" interest received by government decreased 0.8 percent. Dividends received by government increased 2.1 percent after an increase of 1.8 percent.

Subsidies less current surplus of government enterprises.—The current surplus of government enterprises turned up in 1999; it increased 4.7 percent, to \$12.3 billion, after decreasing 0.4 percent.⁹

Net lending or net borrowing

As part of the comprehensive revision, "net lending or net borrowing(-)" was introduced as an alternative measure of the fiscal position. Net lending is the financing requirement of the sector, whereas the current surplus is the balance of current receipts and expenditures, a measure of net saving by

8. Family assistance consists of Aid to Families with Dependent Children and beginning in 1996, of assistance programs operating under the Federal Personal Responsibility and Work Opportunity Reconciliation Act of 1996.

9. Government enterprises are certain government agencies that cover a substantial proportion of their operating costs by selling goods and services to the public, such as water and sewerage facilities, public utilities, lotteries, and public transit.

government. In addition to current receipts and current expenditures, net lending reflects financing requirements for gross investment and purchases of land and the receipts of capital transfers, and it excludes consumption of fixed capital. Net lending has increased each year since 1997, reflecting the effects of a strong economy and the resulting strong fiscal position of the States, which has reduced the need to borrow to fund capital projects (table 1, chart 1).

Capital transfers accelerated in 1999; they increased 16.0 percent, to \$42.0 billion, after increasing 2.5 percent in 1998. The acceleration was partly attributable to an acceleration in Federal investment grants, which increased 17.4 percent after little change.

Gross investment.—State and local government gross investment increased 10.1 percent, to \$202.0 billion, in 1999 after an increase of 3.5 percent in 1998 (table 4). The acceleration was more than accounted for by an acceleration in investment in structures.

Gross investment in structures accelerated in 1999; it increased 10.7 percent, to \$149.7 billion, after a 1.8-percent increase in 1998. Investment in buildings, which accounted for about 45 percent of investment in structures, increased 8.1 percent after increasing 4.1 percent; the acceleration reflected a turnaround in construction of hospitals, which increased 14.0 percent after decreasing 8.7 percent, and an acceleration in construction of educational buildings, which increased 13.8 percent after increasing 3.5 percent; these two categories accounted for about 25 percent of investment in structures. Investment in “other” buildings (such as prisons and offices) decelerated; residential buildings declined. Investment in highways and streets, which accounted for about 35 percent of investment in structures, accelerated; it increased 13.3 percent, to \$50.4 billion, after increasing 0.9 percent. In “other” structures, the largest increases were 18.2-percent increases in both “other” new structures (consisting primarily of airfields, parks and recreation, and parking) and electric supply systems and a 14.5-percent increase in conservation and development (natural resources and water transport).

Gross investment in equipment and software increased 8.4 percent, to \$52.3 billion, in 1999, about the same as in 1998.

Net purchases of existing structures by State and local governments decelerated in 1999; they increased 4.2 percent after increasing 12.4 percent in 1998.

Real gross investment increased 8.1 percent in 1999 after an increase of 2.6 percent. Real investment in structures increased 7.0 percent after a decrease of 0.8 percent. Real investment in equipment and software decelerated; it increased 11.1 percent after increasing 12.8 percent in 1998 (table 4).

The price index for State and local government gross investment increased 1.9 percent in 1999 after increasing 0.9 percent in 1998. The price index for structures increased 3.4 percent after increasing 2.6 percent, and the price index for equipment and software decreased 2.5 percent after decreasing 3.8 percent.

Fiscal position in 2000

During each year’s annual revision, the Bureau of Economic Analysis prepares projections of the State and local government fiscal position for the next year.¹⁰ In 2000, a major factor affecting the State and local government fiscal position will be the pace of economic activity. In the *Economic Report of the President*, real gross domestic product is projected to grow about 3.0 percent in 2000 (that is, from the fourth quarter 1999 to the fourth quarter 2000), a slowdown from the 4.2-percent growth in 1999. In addition, the unemployment rate is projected to rise slightly, and the rate of inflation, to remain stable.¹¹ The BEA projections will be updated during the annual NIPA revision, when newly available data from the Census Bureau will be incorporated.

Current receipts.—In current receipts, the rate of economic growth will have the largest effect on personal income taxes, corporate profits tax accruals, and sales taxes, which together account for about 50 percent of current receipts. Federal grants-in-aid, which account for about 20 percent of current receipts, are determined by the Federal Government.¹² Property taxes and other taxes, nontaxes, and contributions for social insurance account for the remaining 30 percent.

10. These projections—which are prepared from economic forecasts in the *Economic Report of the President*, budget projections, industry sources, information on changes in tax laws, and judgmental trends—provide users with insights into likely developments in the State and local government sector of the NIPAs in 2000. BEA also uses some of these projections to prepare the NIPA estimates of several components of State and local government receipts and expenditures for which source data are not available when the estimates are prepared; for these components, estimates are prepared using indicator series or judgmental trends that are partly based on the projections described in this article. For more information, see Eugene P. Seskin and Robert P. Parker, “A Guide to the NIPAs,” *Survey* 78 (March 1998): 56–61.

11. *Economic Report of the President* (Washington, DC: U.S. Government Printing Office, February 2000): 87.

12. Grants-in-aid have been appropriated for fiscal year 2000 and have been estimated for fiscal year 2001; see the *Budget of the United States Government, Fiscal Year 2001: Appendix* (Washington DC: U.S. Government Printing Office, 2000), and Beall and Keehan, “Federal Budget Estimates.”

Current receipts in 2000 are expected to increase about \$45 billion, to about \$1,185 billion.¹³ A projected slowdown in the growth in current-dollar gross domestic product (GDP) is expected to reduce the growth rate of personal income taxes. State tax law changes that have already been enacted and new tax law changes are expected to continue to reduce receipts in 2000, and rebates are expected to decrease in 2000. "Other" personal tax and nontax receipts, which are less sensitive to economic growth, are projected to increase at about the same rate as in 1999. Sales tax receipts are expected to decelerate in 2000 as a result of projected slower growth in nominal GDP. Corporate profits tax accruals are expected to increase slightly in 2000. Property tax accruals, which are affected by property values and by changes in new investment, are expected to decelerate slightly in 2000 as a result of legislative changes. Indirect business nontaxes are expected to increase; payments of out-of-court settlements by tobacco companies, which were \$3.5 billion in 1999, are expected to be \$5.5 billion in 2000. Reflecting all these changes, general own-source current receipts are expected to decelerate in 2000.

Federal grants-in-aid are expected to increase at about the same rate in 2000 as in 1999, according to the Federal budget transmitted to Congress in early February 2000. Almost all of the grants programs are expected to increase; the largest increases are expected in the programs for health and income security. State and local government contributions for social insurance are assumed to increase slightly in 2000.

13. Forecasting is an inherently risky process. Unforeseen economic developments, new legislation, weather, and other factors could cause forecasts to miss their targets. The projections of current receipts and expenditures presented here could be in error by more than 1 percent.


Current expenditures.—Evidence from State and local budgets suggests that expenditures for current operations will increase in 2000. Current expenditures are likely to increase about \$35 billion, to about \$1,125 billion. Consumption expenditures are likely to accelerate; the acceleration is expected to be widespread among the components.

Transfer payments to persons, which are partly funded by Federal grants-in-aid, are likely to accelerate because payments for medical care are projected to grow more quickly than in 1999. Transfer payments for education and public assistance are likely to accelerate.

Net interest paid in 2000 will be affected by the refinancing of debt. Overall, interest paid, interest received, and dividends are likely to decelerate in 2000.

Current surplus or deficit.—The projected changes in current receipts and in current expenditures would result in a current surplus of about \$60 billion in 2000.

Net lending.—Net lending is expected to decline from $-\$13.8$ billion to about $-\$10$ billion. Capital transfers are projected to increase, according to the Federal budget.

Gross investment.—Gross investment is expected to increase in 2000. Most categories of structures are expected to continue to increase. The increases in highways are expected to moderate slightly. Construction of schools and hospitals are expected to continue to increase. Investment in "other" buildings (including offices, police and fire stations, courthouses, and prisons) is likely to increase. Investment in equipment and software is expected to continue at the current pace. 

Availability of NIPA Estimates for State and Local Governments

Detailed estimates of several components in the State and local government sector are published annually. The estimates for 1998, the most recent year for which data are available, were published in the April 2000 SURVEY. The historical estimates for most of the NIPA tables are available on BEA's Web site at <www.bea.doc.gov> and on STAT-USA's Web site at <www.stat-usa.gov>. Revised estimates for 1999 will be released on July 28, 2000, as part of the annual NIPA revision, and will be published in the August 2000 SURVEY. The detailed estimates for the State and local government sector are available in the following tables.

| Number | Title |
|--------|--|
| 3.3 | State and Local Government Current Receipts and Expenditures |
| 3.4 | Personal Tax and Nontax Receipts |
| 3.5 | Indirect Business Tax and Nontax Accruals |
| 3.6 | Contributions for Social Insurance |
| 3.7 | Government Consumption Expenditures and Gross Investment by Type |
| 3.8 | Real Government Consumption Expenditures and Gross Investment by Type |
| 3.9 | Government Consumption Expenditures Gross and Net of Sales by Type |
| 3.12 | Government Transfer Payments to Persons |
| 3.13 | Subsidies Less Current Surplus of Government Enterprises |
| 3.14 | Social Insurance Funds Current Receipts and Expenditures |
| 3.15 | Government Expenditures and Gross Investment by Function ¹ |
| 3.16 | Government Current Expenditures by Function ¹ |
| 3.17 | Selected Government Current Expenditures by Function ¹ |
| 3.19 | Relation of State and Local Government Current Receipts and Expenditures in the National Income and Product Accounts to Bureau of Census <i>Government Finances</i> Data, Fiscal Years |
| 5.14 | Gross Government Fixed Investment by Type |
| 5.15 | Real Gross Government Fixed Investment by Type |
| 7.11 | Chain-Type Quantity and Price Indexes for Government Consumption Expenditures and Gross Investment by Type |
| 7.13 | Chain-Type Quantity and Price Indexes for Gross Government Fixed Investment by Type |
| 8.29 | Capital Transfers (Net) |

1. An article that introduces a new presentation of these government-by-function tables is scheduled to be published in the June 2000 issue of the SURVEY.

U.S. Transportation Satellite Accounts for 1996

By Bingsong Fang, Xiaoli Han, Sumiye Okubo, and Ann M. Lawson

THIS article presents estimates of the transportation satellite accounts (TSA's) for 1996, which update the 1992 TSA's.¹ Like the 1992 TSA's, the 1996 TSA's are based on, and are an extension of, the input-output (I-O) accounts; they are constructed by rearranging the I-O data and by adding information from other sources of transportation data. The TSA's were developed jointly by the Bureau of Transportation Statistics of the U.S. Department of Transportation and the Bureau of Economic Analysis.

The TSA's identify and aggregate detailed estimates on transportation activities and present the estimates by industry and by commodity. This information can provide answers to such questions as "what is the contribution of transportation to gross domestic product?"; "what industries are large users of transportation?"; and "what are the inputs required by transportation from other industries?" Using the TSA estimates is advantageous for transportation analyses because transportation activities in the TSA's

include those conducted on a for-hire basis, which are identified as transportation within the published I-O accounts, and those conducted by businesses for their own use (own-account transportation), which—although included—are not separately identified as transportation in the I-O accounts. Own-account transportation covers activities such as transporting goods from a grocery company's warehouses to its retail outlets by the company's truck fleet and local delivery services provided by small retailers.

The TSA's treat own-account transportation as a separate industry with gross output equal to the sum of its intermediate inputs and value-added components. Because own-account transportation activities that are included as part of the production process in the I-O accounts are treated as if they were market transactions in the TSA's, the total gross output for all industries is larger in the TSA's than that in the I-O accounts. However, the TSA estimate of own-account transportation does not change the total estimate of gross domestic product (GDP) from the I-O accounts, because the value added that is created through own-account transportation activities is already counted in the

1. For an overview of the 1992 TSA's, see Bingsong Fang, Xiaoli Han, Ann M. Lawson, and Sherlene K.S. Lum, "U.S. Transportation Satellite Accounts for 1992," *SURVEY OF CURRENT BUSINESS* 78 (April 1998): 16–27.

Satellite Accounts

Satellite accounts are frameworks designed to expand the analytical capabilities of the national accounts without overburdening them or interfering with their general-purpose orientation. In this role, satellite accounts organize information in an internally consistent way that suits a particular analytical focus, yet they maintain links to the existing national accounts. Further, because they supplement the existing accounts rather than replace them, they serve as a laboratory for economic accounting in that they provide room for conceptual development and methodological refinement. In their most flexible applications, satellite accounts may use definitions and concepts that differ from the existing accounts. For example, a satellite account may be built around a broader concept of industry, output, and capital formation than the existing accounts.

Two types of satellite accounts are identified by the *System of National Accounts, 1993*.¹ Each type is distinguished by its relationship with the central framework. The first type involves the rearrangement of central classifications and the introduction of complementary elements that

differ from the conceptual central framework. An example of this type of satellite accounts is the travel and tourism satellite accounts prepared by BEA.²

The second type of satellite accounts is based on concepts that are alternatives to the ones of the central framework. A different production boundary or an enlarged concept of consumption or production may be introduced, or the scope of assets may be extended. An example of this type of satellite accounts is BEA's environmental accounts, which include natural resources in the asset accounts and the use of natural resources as negative investment in the income and product accounts.³

1. See Commission of the European Communities, International Monetary Fund, Organisation for Economic Co-operation and Development, United Nations, and the World Bank, *System of National Accounts, 1993* (Brussels/Luxembourg, New York, Paris, and Washington, DC, 1993).

2. See Sumiye Okubo and Mark A. Planting, "U.S. Travel and Tourism Satellite Accounts for 1992," *SURVEY* 78 (July 1998): 8–22.

3. See "Integrated Economic and Environmental Satellite Accounts" and "Accounting for Mineral Resources: Issues and BEA's Initial Estimates," *SURVEY* 74 (April 1994): 33–72.

I-O estimates of industry value added, and the TSA's only reclassify this value added as transportation related.

Using the more comprehensive measures of transportation and the statistical framework developed for the 1992 TSA's, as well as more recent data where available, the 1996 TSA's present an updated snapshot of transportation's changing role in the U.S. economy, particularly in the business sector. From 1992 to 1996, transportation grew more slowly than the overall economy, primarily as a result of relative differences among industries in their intensity of transportation use, in their growth of gross output, and in their changes in intensity of transportation use. Highlights include the following:

- GDP grew more than 25 percent, while the value added that was contributed to GDP by

transportation activities—both own-account and for-hire—grew 21 percent. As a result, the share of the value added from all transportation activities in GDP decreased slightly from 5.0 percent in 1992 to 4.8 percent in 1996.

- The five slowest growing industries, which grew at an average rate of 22 percent in 1992–96, required 4.0 cents of transportation per dollar of their output in 1996. In contrast, the five fastest growing industries, which grew at an average rate of 31 percent, required only 2.9 cents of transportation per dollar of their output.

Acknowledgments

The U.S. transportation satellite accounts for 1996 were prepared by staff of the Bureau of Transportation Statistics (BTS) under the direction of Rolf R. Schmitt, Associate Director, and by staff of the Bureau of Economic Analysis (BEA) under the direction of Sumiyi Okubo, Associate Director for Industry Accounts, and Ann M. Lawson, Chief of the Industry Economics Division. Bingsong Fang, Xiaoli Han, and Jiemin Guo of BTS and Simon Randrianarivel of BEA developed the estimates. Mark A. Planting of BEA provided valuable suggestions and comments that significantly improved the estimates and the final presentation.

Data Availability

This article presents the aggregate estimates from the 1996 transportation satellite accounts (TSA's). Estimates for 99 industries at the I-O summary level are available on BEA's Web site at <www.bea.doc.gov>; under "National," click on "Industry and wealth data," and look under "Transportation data." On the same site are also available estimates from the 1992 TSA's. Estimates from the 1992 and 1996 annual I-O accounts are available on BEA's Web site at <www.bea.doc.gov>; under "National," click on "Industry and wealth data," and look under "Input-Output data."

The 1996 TSA estimates are also available for \$20 on diskette—product number NDN-0252. The 1992 TSA estimates are available for \$20 on diskette—product number NDN-0193. To order, call the BEA Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666).

Table 1.—The TSA Make of Commodities by Industries, 1996

[Millions of dollars at producers' prices]

| Industry | Commodity | | | | | | | | | | | | | | Total industry output | | |
|---|--------------------------------------|----------------|----------------|------------------|-------------------------------|-------------------------------|---------------|----------------|----------------------------------|------------------------------|----------------------------|-------------------------------------|------------------|--------------------|-----------------------|---|--------|
| | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | Transportation | | | | | Communications and utilities | Wholesale and retail trade | Finance, insurance, and real estate | Services | Other ² | | | |
| | | | | | Railroad and passenger ground | Motor freight and warehousing | Water | Air | Pipelines and freight forwarders | | | | | | | Own-account transportation ¹ | |
| Agriculture, forestry, and fisheries | 287,694 | 0 | 0 | 1,117 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,510 | 0 | 290,321 | |
| Mining | 0 | 162,445 | 0 | 10,834 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 173,279 | |
| Construction | 0 | 0 | 867,665 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 867,665 | |
| Manufacturing | 0 | 0 | 0 | 3,580,895 | 0 | 0 | 0 | 0 | 0 | 0 | 48 | 0 | 0 | 83,357 | 1,702 | 3,666,001 | |
| Railroads and related services; passenger ground transportation, except transit | 0 | 0 | 0 | 0 | 68,494 | 196 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 68,695 |
| Motor freight transportation and warehousing | 0 | 0 | 0 | 0 | 0 | 197,995 | 0 | 0 | 0 | 0 | 14,493 | 0 | 0 | 0 | 0 | 212,488 | |
| Water transportation | 0 | 0 | 0 | 0 | 0 | 0 | 34,825 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34,825 | |
| Air transportation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 118,316 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 118,316 | |
| Pipelines, freight forwarders, and related services | 0 | 0 | 0 | 0 | 688 | 1,675 | 246 | 3,340 | 35,703 | 0 | 0 | 0 | 0 | 0 | 0 | 41,653 | |
| State and local passenger transit | 0 | 0 | 0 | 0 | 6,983 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,983 | |
| Own-account transportation ¹ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 199,652 | 0 | 0 | 0 | 0 | 0 | 199,652 | |
| Communications and utilities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 620,361 | 0 | 0 | 39,328 | 1,007 | 660,696 | |
| Wholesale and retail trade | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,453,546 | 0 | 0 | 1 | 0 | 1,453,547 | |
| Finance, insurance, and real estate | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,102,188 | 46,054 | 0 | 0 | 2,148,241 | |
| Services | 0 | 0 | 0 | 10 | 0 | 22 | 0 | 0 | 58 | 0 | 0 | 0 | 889 | 2,960,041 | 621 | 2,961,642 | |
| Other ² | 0 | 0 | 0 | 54 | 118 | 0 | 1,748 | 2,688 | 0 | 0 | 56,112 | 3,656 | 11,943 | 3,419 | 1,005,370 | 1,085,107 | |
| Total commodity output | 287,694 | 162,445 | 867,665 | 3,592,909 | 76,283 | 199,889 | 36,820 | 124,344 | 35,761 | 199,652 | 691,013 | 1,457,204 | 2,115,020 | 3,133,709 | 1,008,705 | 13,989,110 | |

1. "Own-account transportation" includes transportation by truck and bus provided by nontransportation industries for their own use.

2. "Other" consists of government enterprises (except State and local government passenger transit) and other input-output (I-O) special industries. For a description of I-O special industries, see Ann M. Lawson, "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," SURVEY OF CURRENT

BUSINESS 77 (November 1997): 46-47.

- Own-account transportation grew more slowly than for-hire transportation in 1992–96. Gross output of own-account transportation increased 21 percent, while gross output of for-hire transportation increased 24 percent. Similarly, value added from own-account transportation increased 17 percent, compared with a 23-percent increase in for-hire transportation.

Interpreting the above results requires an understanding of the decision processes used by businesses in choosing between buying for-hire transportation services or providing own-account transportation services internally. For example, a business must consider the rental cost and the purchase cost of transportation equipment, operating costs, frequency of service required, size

of geographic area covered, special requirements such as refrigeration, availability of alternative means of transportation, and the compatibility between transportation operations and other business activities. Thus, aggregate estimates from the TSA's should be supplemented by more detailed industry data to achieve a better understanding of business transportation choices.

Although the TSA's provide a more comprehensive classification of transportation activities, the TSA estimates still understate the true economic importance of transportation. First, because of data limitations, own-account transportation by modes other than trucks and buses and by most government enterprises are not included.² Second, because the current TSA framework maintains the

2. The TSA's include postal services in government enterprises.

Table 2.—The TSA Use of Commodities by Industries, 1996
[Millions of dollars at producers' prices]

| Commodity | Industry | | | | | | | | | | | | Communications and utilities | Wholesale and retail trade |
|---|--------------------------------------|----------------|----------------|------------------|-------------------------------|-------------------------------|---------------|----------------|----------------------------------|-----------------------------------|----------------|---|------------------------------|----------------------------|
| | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | Transportation | | | | | | | Own-account transportation ¹ | | |
| | | | | | Railroad and passenger ground | Motor freight and warehousing | Water | Air | Pipelines and freight forwarders | State and local passenger transit | | | | |
| Agriculture, forestry, and fisheries | 68,848 | 59 | 4,763 | 145,862 | 1 | 4 | 6 | 1 | 0 | 3 | 0 | 0 | 97 | 1,347 |
| Mining | 356 | 30,369 | 6,437 | 117,806 | 0 | 35 | 6 | 0 | 173 | 0 | 0 | 0 | 59,806 | 33 |
| Construction | 3,148 | 3,505 | 710 | 24,533 | 3,294 | 1,053 | 43 | 241 | 562 | 1,932 | 859 | 35,124 | 10,288 | |
| Manufacturing | 46,332 | 13,287 | 259,701 | 1,313,861 | 8,910 | 15,280 | 3,135 | 14,894 | 1,758 | 3,818 | 19,537 | 26,955 | 62,750 | |
| Railroads and related services; passenger ground transportation, except transit | 1,811 | 1,116 | 1,521 | 16,860 | 2,962 | 446 | 17 | 154 | 38 | 147 | 286 | 5,767 | 1,401 | |
| Motor freight transportation and warehousing | 4,084 | 1,140 | 13,120 | 56,977 | 500 | 39,356 | 88 | 277 | 244 | 75 | 1,136 | 1,297 | 4,802 | |
| Water transportation | 368 | 87 | 255 | 1,494 | 20 | 1,139 | 6,713 | 52 | 55 | 12 | 113 | 601 | 67 | |
| Air transportation | 695 | 425 | 1,227 | 14,127 | 269 | 1,843 | 61 | 7,200 | 259 | 9 | 14 | 1,926 | 6,092 | |
| Pipelines, freight forwarders, and related services | 112 | 19 | 3 | 4,819 | 520 | 6,608 | 1,630 | 10,099 | 976 | 28 | 171 | 1,016 | 440 | |
| Own-account transportation ¹ | 15,157 | 3,670 | 48,338 | 22,316 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,294 | 54,878 | |
| Communications and utilities | 4,427 | 9,705 | 5,265 | 72,855 | 739 | 6,696 | 233 | 1,673 | 1,738 | 547 | 5,233 | 77,989 | 45,787 | |
| Wholesale and retail trade | 13,247 | 3,323 | 71,663 | 227,648 | 2,521 | 7,276 | 486 | 1,878 | 409 | 535 | 7,665 | 5,730 | 29,263 | |
| Finance, insurance, and real estate | 20,575 | 23,573 | 13,893 | 62,082 | 1,947 | 8,435 | 1,935 | 3,556 | 2,206 | 133 | 2,049 | 17,322 | 94,413 | |
| Services | 7,244 | 5,218 | 79,292 | 214,649 | 5,039 | 21,370 | 5,798 | 10,098 | 9,522 | 202 | 19,921 | 71,113 | 176,042 | |
| Other ² | 197 | 1,042 | 819 | 31,076 | 431 | 1,527 | 3,460 | 8,878 | 522 | 4 | 687 | 10,296 | 15,332 | |
| Total intermediate inputs | 186,600 | 96,537 | 507,009 | 2,326,963 | 27,154 | 111,032 | 23,611 | 59,000 | 18,461 | 7,445 | 57,671 | 316,334 | 502,934 | |
| Total value added ³ | 103,721 | 76,742 | 360,656 | 1,339,038 | 41,541 | 101,456 | 11,215 | 59,315 | 23,192 | -462 | 141,981 | 344,362 | 950,613 | |
| Total industry output | 290,321 | 173,279 | 867,665 | 3,666,001 | 68,695 | 212,488 | 34,825 | 118,316 | 41,653 | 6,983 | 199,652 | 660,696 | 1,453,547 | |

| Commodity | Industry | | | | | Final uses | | | | | Total commodity output | |
|---|-------------------------------------|------------------|--------------------|---------------------------|-----------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------|------------------------|-------------------|
| | Finance, insurance, and real estate | Services | Other ² | Total intermediate inputs | Personal consumption expenditures | Gross private fixed investment | Change in business inventories | Exports of goods and services | Imports of goods and services | Government expenditures | | GDP |
| Agriculture, forestry, and fisheries | 9,342 | 9,492 | 456 | 240,282 | 33,361 | 0 | 5,264 | 27,066 | -20,725 | 2,446 | 47,412 | 287,694 |
| Mining | 5 | 30 | 2,524 | 217,545 | 98 | 1,017 | 1,023 | 8,123 | -64,794 | -568 | -65,100 | 162,445 |
| Construction | 66,789 | 24,450 | 20,776 | 197,307 | 0 | 481,126 | 0 | 97 | 0 | 189,135 | 670,357 | 867,665 |
| Manufacturing | 18,901 | 296,303 | 12,278 | 2,117,701 | 975,781 | 505,582 | 19,517 | 465,357 | -699,280 | 208,251 | 1,475,208 | 3,592,909 |
| Railroads and related services; passenger ground transportation, except transit | 1,437 | 3,841 | 1,266 | 39,070 | 24,222 | 1,293 | -30 | 5,457 | -189 | 6,459 | 37,213 | 76,283 |
| Motor freight transportation and warehousing | 6,340 | 11,608 | 2,416 | 143,460 | 31,618 | 5,834 | 353 | 13,195 | -1,868 | 7,297 | 56,429 | 199,889 |
| Water transportation | 10 | 127 | 2,303 | 13,414 | 6,167 | 6 | 11 | 10,475 | 4,425 | 2,321 | 23,405 | 36,820 |
| Air transportation | 4,325 | 11,665 | 1,783 | 51,919 | 46,198 | 2,320 | 51 | 28,942 | -12,723 | 7,637 | 72,425 | 124,344 |
| Pipelines, freight forwarders, and related services | 60 | 1,504 | 33 | 28,037 | 4,318 | 0 | 27 | 3,084 | 0 | 294 | 7,723 | 35,761 |
| Own-account transportation ¹ | 1,259 | 51,918 | 823 | 199,652 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 199,652 |
| Communications and utilities | 34,976 | 74,980 | 10,467 | 353,311 | 281,637 | 6,259 | 9 | 5,003 | -990 | 45,785 | 337,703 | 691,013 |
| Wholesale and retail trade | 4,776 | 60,710 | 2,040 | 439,172 | 809,435 | 98,774 | 2,013 | 66,786 | 19,221 | 21,802 | 1,018,032 | 1,457,204 |
| Finance, insurance, and real estate | 325,167 | 207,782 | 6,355 | 791,421 | 1,186,672 | 39,368 | 0 | 63,886 | -4,199 | 37,871 | 1,323,598 | 2,115,020 |
| Services | 155,613 | 423,093 | 9,832 | 1,214,045 | 1,795,058 | 117,681 | 92 | 26,179 | -6,264 | -13,083 | 1,919,864 | 3,133,709 |
| Other ² | 27,669 | 24,830 | 2,827 | 129,599 | 42,934 | -46,563 | 1,662 | 91,118 | -116,342 | 906,297 | 879,106 | 1,008,705 |
| Total intermediate inputs | 656,670 | 1,202,335 | 76,179 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Total value added ³ | 1,491,571 | 1,759,307 | 1,008,928 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 7,813,175 | ..... |
| Total industry output | 2,148,241 | 2,961,642 | 1,085,107 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | 13,989,110 |

1. "Own-account transportation" includes transportation by truck and bus provided by nontransportation industries for their own use.

2. "Other" consists of government enterprises (except State and local government passenger transit) and other input-output (I-O) special industries. For a description of I-O special industries, see Ann M. Lawson, "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," SURVEY OF CURRENT

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3. "Total value added" equals total industry output less total intermediate inputs.

production boundary in the I-O accounts, own-account transportation activities conducted by final users—the use of motor vehicles by households and by general government—are not included. Research on the valuation of motor vehicle services by households and by general government is currently under way, and estimates of these types of own-account transportation are being considered for future inclusion in the TSA's. Third, the estimates of own-account transportation exclude profits because information to make such estimates is not available. Thus, during a period of rising (declining) profit margins, the

growth of own-account transportation tends to be understated (overstated).

The 1996 TSA's are presented in four tables: The make table shows the commodities that are produced by each industry (table 1); the use table shows the inputs to industry production and the commodities that are consumed by the final users (table 2); the direct requirements table shows the amount of a commodity that is required by an industry to produce a dollar of the industry's output (table 3); and the total requirements table shows the production that is required, directly and indirectly, from each industry to deliver a dollar of

Table 3.—The TSA Commodity-by-Industry Direct Requirements, 1996
[Direct requirements per dollar of industry output, at producers' prices]

| Commodity | Industry | | | | | | | | | | | | | | | |
|---|--------------------------------------|----------------|----------------|----------------|-------------------------------|-------------------------------|----------------|----------------|----------------------------------|-----------------------------------|---|------------------------------|----------------------------|-------------------------------------|----------------|--------------------|
| | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | Transportation | | | | | | Own-account transportation ¹ | Communications and utilities | Wholesale and retail trade | Finance, insurance, and real estate | Services | Other ² |
| | | | | | Railroad and passenger ground | Motor freight and warehousing | Water | Air | Pipelines and freight forwarders | State and local passenger transit | | | | | | |
| Agriculture, forestry, and fisheries | 0.23714 | 0.00034 | 0.00549 | 0.03979 | 0.00002 | 0.00002 | 0.00018 | 0.00001 | 0.00000 | 0.00043 | 0.00000 | 0.00015 | 0.00093 | 0.00435 | 0.00321 | 0.00042 |
| Mining | 0.00123 | 0.17526 | 0.00742 | 0.03213 | 0.00000 | 0.00000 | 0.00016 | 0.00000 | 0.000416 | 0.00000 | 0.00052 | 0.00002 | 0.00000 | 0.00001 | 0.00233 | 0.00000 |
| Construction | -0.01084 | 0.02023 | 0.00082 | 0.00669 | 0.04796 | 0.00496 | 0.00122 | 0.00203 | 0.01350 | 0.27667 | 0.00430 | 0.05316 | 0.00708 | 0.03109 | 0.00826 | 0.01915 |
| Manufacturing | 0.15959 | 0.07668 | 0.29931 | 0.35839 | 0.12970 | 0.07191 | 0.09003 | 0.12589 | 0.04220 | 0.54676 | 0.09785 | 0.04080 | 0.04317 | 0.00880 | 0.10005 | 0.01132 |
| Railroads and related services; passenger ground transportation, except transit | 0.00624 | 0.00644 | 0.00175 | 0.00460 | 0.04312 | 0.00210 | 0.00048 | 0.00130 | 0.00091 | 0.02105 | 0.00143 | 0.00873 | 0.00096 | 0.00067 | 0.00130 | 0.00117 |
| Motor freight transportation and warehousing | 0.01407 | 0.00658 | 0.01512 | 0.01554 | 0.00728 | 0.18522 | 0.00251 | 0.00234 | 0.00586 | 0.01074 | 0.00569 | 0.00196 | 0.00330 | 0.00295 | 0.00392 | 0.00223 |
| Water transportation | 0.00127 | 0.00050 | 0.00029 | 0.00041 | -0.00029 | 0.00536 | 0.19277 | 0.00044 | 0.00131 | 0.00172 | 0.00056 | 0.00091 | 0.00005 | 0.00000 | 0.00004 | 0.00212 |
| Air transportation | 0.00239 | 0.00245 | 0.00141 | 0.00385 | 0.00391 | 0.00867 | 0.00176 | 0.06805 | 0.00621 | 0.00129 | 0.00007 | 0.00292 | 0.00419 | 0.00201 | 0.00394 | 0.00164 |
| Pipelines, freight forwarders, and related services | 0.00039 | 0.00011 | 0.00000 | 0.00131 | 0.00757 | 0.03110 | 0.04681 | 0.08535 | 0.02344 | 0.00401 | 0.00086 | 0.00154 | 0.00030 | 0.00003 | 0.00051 | 0.00003 |
| Own-account transportation ¹ | 0.05221 | 0.02118 | 0.05571 | 0.00609 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00000 | 0.00196 | 0.03775 | 0.00059 | 0.01753 | 0.00076 |
| Communications and utilities | 0.01525 | 0.05601 | 0.00607 | 0.01987 | 0.01076 | 0.03151 | 0.00670 | 0.01414 | 0.04173 | 0.07833 | 0.02621 | 0.11804 | 0.03150 | 0.01628 | 0.02532 | 0.00965 |
| Wholesale and retail trade | 0.04563 | 0.01918 | 0.08259 | 0.06210 | 0.03670 | 0.03424 | 0.01396 | 0.01587 | 0.00981 | 0.07661 | 0.03839 | 0.00867 | 0.02013 | 0.00222 | 0.02050 | 0.00188 |
| Finance, insurance, and real estate | 0.07087 | 0.13604 | 0.01601 | 0.01693 | 0.02834 | 0.03970 | 0.05557 | 0.03005 | 0.01905 | 0.01026 | 0.02622 | 0.06495 | 0.15136 | 0.07016 | 0.00586 | 0.00000 |
| Services | 0.02495 | 0.03011 | 0.09139 | 0.05855 | 0.07336 | 0.10057 | 0.16648 | 0.08535 | 0.22859 | 0.02893 | 0.09978 | 0.10763 | 0.12111 | 0.07244 | 0.14286 | 0.00906 |
| Other ² | 0.00068 | 0.00601 | 0.00094 | 0.00848 | 0.00628 | 0.00719 | 0.09936 | 0.07504 | 0.01253 | 0.00057 | 0.00344 | 0.01558 | 0.01055 | 0.01288 | 0.00838 | 0.00261 |
| Total value added | 0.35726 | 0.44288 | 0.41566 | 0.36526 | 0.60472 | 0.47747 | 0.32202 | 0.50133 | 0.55679 | -0.06616 | 0.71114 | 0.52121 | 0.85400 | 0.69432 | 0.59403 | 0.92980 |
| Total output | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 | 1.00000 |

1. "Own-account transportation" includes transportation by truck and bus provided by nontransportation industries for their own use. BUSINESS 77 (November 1997): 46-47.

2. "Other" consists of government enterprises (except State and local government passenger transit) and other input-output (I-O) special industries. For a description of I-O special industries, see Ann M. Lawson, "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," SURVEY OF CURRENT BUSINESS 77 (November 1997): 46-47.

Table 4.—TSA Industry-by-Commodity Total Requirements, 1996
[Total requirements, direct and indirect, per dollar of delivery to final demand, at producers' prices]

| Industry | Commodity | | | | | | | | | | | | | | | |
|---|--------------------------------------|----------------|----------------|----------------|-------------------------------|-------------------------------|----------------|----------------|----------------------------------|-----------------------------------|---|------------------------------|----------------------------|-------------------------------------|----------------|--------------------|
| | Agriculture, forestry, and fisheries | Mining | Construction | Manufacturing | Transportation | | | | | | Own-account transportation ¹ | Communications and utilities | Wholesale and retail trade | Finance, insurance, and real estate | Services | Other ² |
| | | | | | Railroad and passenger ground | Motor freight and warehousing | Water | Air | Pipelines and freight forwarders | State and local passenger transit | | | | | | |
| Agriculture, forestry, and fisheries | 1.33365 | 0.01384 | 0.03765 | 0.08823 | 0.02079 | 0.01263 | 0.01559 | 0.01524 | 0.01054 | 0.01170 | 0.01055 | 0.00960 | 0.01118 | 0.02023 | 0.00281 | |
| Mining | 0.02417 | 1.23138 | 0.03657 | 0.07647 | 0.02045 | 0.01572 | 0.01548 | 0.01627 | 0.01909 | 0.01321 | 0.12055 | 0.01087 | 0.00632 | 0.01764 | 0.00608 | |
| Construction | 0.02783 | 0.04057 | 1.01339 | 0.02253 | 0.08139 | 0.01764 | 0.01645 | 0.01431 | 0.02562 | 0.01188 | 0.06566 | 0.01655 | 0.04087 | 0.02016 | 0.02115 | |
| Manufacturing | 0.40066 | 0.21234 | 0.54968 | 1.64865 | 0.35973 | 0.20718 | 0.24784 | 0.26229 | 0.15674 | 0.20168 | 0.16141 | 0.12900 | 0.06716 | 0.26057 | 0.03660 | |
| Railroads and related services; passenger ground transportation, except transit | 0.01061 | 0.00962 | 0.00536 | 0.00907 | 0.93866 | 0.00568 | 0.00283 | 0.00342 | 0.00284 | 0.00303 | 0.01051 | 0.00241 | 0.00164 | 0.00347 | 0.00151 | |
| Motor freight transportation and warehousing | 0.03453 | 0.01931 | 0.03318 | 0.03707 | 0.02101 | 1.22150 | 0.01280 | 0.01200 | 0.01501 | 0.01363 | 0.03891 | 0.01012 | 0.00805 | 0.01352 | 0.00450 | |
| Water transportation | 0.00254 | 0.00116 | 0.00103 | 0.00135 | 0.00102 | 0.00793 | 1.15760 | 0.00126 | 0.00192 | 0.00096 | 0.00182 | 0.00036 | 0.00023 | 0.00045 | 0.00255 | |
| Air transportation | 0.00657 | 0.00554 | 0.00565 | 0.00872 | 0.00694 | 0.01340 | 0.00557 | 0.01325 | 0.00905 | 0.00212 | 0.00563 | 0.00613 | 0.00349 | 0.00650 | 0.00209 | |
| Pipelines, freight forwarders, and related services | 0.00379 | 0.00231 | 0.00316 | 0.00522 | 0.01968 | 0.05200 | 0.08555 | 0.11884 | 0.02460 | 0.00222 | 0.00428 | 0.00188 | 0.00101 | 0.00247 | 0.00071 | |
| State and local passenger transit | 0.00108 | 0.00098 | 0.00054 | 0.00092 | 0.09569 | 0.00046 | 0.00029 | 0.00035 | 0.00029 | 0.00031 | 0.00107 | 0.00025 | 0.00017 | 0.00035 | 0.00015 | |
| Own-account transportation ¹ | 0.07996 | 0.03422 | 0.07075 | 0.02481 | 0.01381 | 0.00919 | 0.01019 | 0.00815 | 0.00991 | 1.00758 | 0.01402 | 0.04463 | 0.00666 | 0.02609 | 0.00310 | |
| Communications and utilities | 0.04375 | 0.08526 | 0.03570 | 0.05249 | 0.03830 | 0.05826 | 0.03363 | 0.03676 | 0.06330 | 0.04056 | 1.02707 | 0.04662 | 0.02730 | 0.05782 | 0.01353 | |
| Wholesale and retail trade | 0.09814 | 0.04749 | 0.13095 | 0.11843 | 0.07855 | 0.06426 | 0.04281 | 0.04138 | 0.03396 | 0.05805 | 0.03396 | 0.01431 | 0.04590 | 0.00725 | 0.00000 | |
| Finance, insurance, and real estate | 0.14649 | 0.22065 | 0.07100 | 0.08159 | 0.07097 | 0.09520 | 0.12195 | 0.07455 | 0.10651 | 0.04051 | 0.07860 | 0.10399 | 0.18795 | 0.13150 | 0.01277 | |
| Services | 0.11090 | 0.10059 | 0.17917 | 0.15110 | 0.14091 | 0.19058 | 0.26981 | 0.16299 | 0.29572 | 0.14310 | 0.16237 | 0.16867 | 0.11120 | 0.14147 | 0.02003 | |
| Other ² | 0.01574 | 0.02497 | 0.01546 | 0.02601 | 0.01972 | 0.02428 | 0.18585 | 0.11060 | 0.02725 | 0.01279 | 0.11586 | 0.02393 | 0.02724 | 0.02193 | 0.00461 | |
| Total industry output multiplier | 2.34043 | 2.05023 | 2.18927 | 2.35265 | 1.92761 | 1.99591 | 2.20424 | 1.89166 | 1.79977 | 1.56310 | 1.85227 | 1.60967 | 1.51480 | 1.77007 | 1.13946 | |

1. "Own-account transportation" includes transportation by truck and bus provided by nontransportation industries for their own use. BUSINESS 77 (November 1997): 46-47.

2. "Other" consists of government enterprises (except State and local government passenger transit) and other input-output (I-O) special industries. For a description of I-O special industries, see Ann M. Lawson, "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," SURVEY OF CURRENT BUSINESS 77 (November 1997): 46-47.

a commodity to final users (table 4). Like the 1992 TSA's, the four basic tables in the 1996 TSA's show own-account transportation as a separate industry and a separate commodity.

The rest of this article discusses the changes in the TSA estimates from 1992 to 1996 and describes the estimating method that was used to prepare the 1996 TSA's.

Changes from 1992 to 1996

From 1992 to 1996, transportation's contribution to the economy decreased slightly, primarily re-

flecting differences in the relative use of transportation and differences in the growth rates among sectors of the economy. This decrease is reflected in both the transportation value-added measure and in the transportation output measure. Within transportation, the contribution of own-account transportation decreased more than that of for-hire transportation, but the general distribution of these two types of transportation among using industries did not change. Table 5 provides summary data on the industry use of transportation, and table 6 shows the industry supply of

Table 5.—Use of Transportation Across Industries, 1992 and 1996

| Industry | Commodity | | | | | | | | | | | |
|---|--|----------------|---|----------------|----------------------|----------------|--|--------------|---|--------------|-------------------------------|--------------|
| | Millions of dollars at producers' prices | | | | | | Percent | | | | | |
| | For-hire transportation | | Own-account transportation ¹ | | Total transportation | | Share of total for-hire transportation | | Share of total own-account transportation | | Share of total transportation | |
| | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 |
| Total | 381,300 | 473,096 | 165,461 | 199,652 | 546,761 | 672,748 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Intermediate | 217,925 | 275,903 | 165,461 | 199,652 | 383,386 | 475,555 | 57.1 | 58.3 | 100.0 | 100.0 | 70.1 | 70.6 |
| Agriculture, forestry, and fisheries | 5,720 | 7,070 | 13,177 | 15,157 | 18,897 | 22,227 | 1.5 | 1.5 | 8.0 | 7.6 | 3.5 | 3.3 |
| Mining | 2,810 | 2,786 | 3,870 | 3,670 | 6,680 | 6,456 | 0.7 | 0.6 | 2.3 | 1.8 | 1.2 | 1.0 |
| Construction | 13,286 | 16,127 | 38,950 | 48,338 | 52,236 | 64,465 | 3.5 | 3.4 | 23.5 | 24.2 | 9.6 | 9.6 |
| Manufacturing | 80,248 | 94,275 | 21,806 | 22,316 | 102,054 | 116,591 | 21.0 | 19.9 | 13.2 | 11.2 | 18.7 | 17.3 |
| Railroads and related services; passenger ground transportation | 3,470 | 4,271 | ..... | ..... | 3,470 | 4,271 | 0.9 | 0.9 | ..... | ..... | 0.6 | 0.6 |
| Motor freight transportation and warehousing | 35,049 | 49,392 | ..... | ..... | 35,049 | 49,392 | 9.2 | 10.4 | ..... | ..... | 6.4 | 7.3 |
| Water transportation | 5,889 | 8,509 | ..... | ..... | 5,889 | 8,509 | 1.5 | 1.8 | ..... | ..... | 1.1 | 1.3 |
| Air transportation | 14,409 | 17,781 | ..... | ..... | 14,409 | 17,781 | 3.8 | 3.8 | ..... | ..... | 2.6 | 2.6 |
| Pipelines, freight forwarders, and related services | 1,294 | 1,572 | ..... | ..... | 1,294 | 1,572 | 0.3 | 0.3 | ..... | ..... | 0.2 | 0.2 |
| State and local government passenger transit | 173 | 271 | ..... | ..... | 173 | 271 | (*) | 0.1 | ..... | ..... | (*) | (*) |
| Own-account transportation ¹ | 1,306 | 1,720 | ..... | ..... | 1,306 | 1,720 | 0.3 | 0.4 | ..... | ..... | 0.2 | 0.3 |
| Communications and utilities | 8,803 | 10,607 | 1,187 | 1,294 | 9,990 | 11,901 | 2.3 | 2.2 | 0.7 | 0.6 | 1.8 | 1.8 |
| Wholesale and retail trade | 8,963 | 12,802 | 42,819 | 54,878 | 51,782 | 67,680 | 2.4 | 2.7 | 25.9 | 27.5 | 9.5 | 10.1 |
| Finance, insurance, and real estate | 10,523 | 12,174 | 899 | 1,259 | 11,422 | 13,433 | 2.8 | 2.6 | 0.5 | 0.6 | 2.1 | 2.0 |
| Services | 21,482 | 28,745 | 42,035 | 51,918 | 63,517 | 80,663 | 5.6 | 6.1 | 25.4 | 26.0 | 11.6 | 12.0 |
| Other ² | 4,500 | 7,801 | 718 | 823 | 5,218 | 8,624 | 1.2 | 1.6 | 0.4 | 0.4 | 1.0 | 1.3 |
| Final | 163,375 | 197,193 | ..... | ..... | 163,375 | 197,193 | 42.9 | 41.7 | ..... | ..... | 29.9 | 29.4 |

* Less than 0.1 percent.

1. "Own-account transportation" includes transportation by truck and bus provided by nontransportation industries for their own use.

2. "Other" consists of government enterprises (except State and local government passenger transit) and other

input-output (I-O) special industries. For a description of I-O special industries, see Ann M. Lawson, "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," SURVEY OF CURRENT BUSINESS 77 (November 1997): 46-47.

Table 6.—Transportation Value Added by Industry of Origin, 1992 and 1996

| Industry | Millions of dollars | | | | | | Percent | | | | | |
|---|-------------------------|----------------|---|----------------|----------------------|----------------|--|--------------|--|--------------|-------------------------------|--------------|
| | For-hire transportation | | Own-account transportation ¹ | | Total transportation | | Share of total for-hire transportation | | Share of total own-account transportation ¹ | | Share of total transportation | |
| | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 | 1992 | 1996 |
| Total | 191,644 | 236,257 | 121,531 | 141,981 | 313,175 | 378,238 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Agriculture, forestry, and fisheries ..... | ..... | ..... | 8,821 | 9,465 | 8,821 | 9,465 | ..... | ..... | 7.3 | 6.7 | 2.8 | 2.5 |
| Mining ..... | ..... | ..... | 2,965 | 2,705 | 2,965 | 2,705 | ..... | ..... | 2.4 | 1.9 | 0.9 | 0.7 |
| Construction ..... | ..... | ..... | 30,266 | 37,444 | 30,266 | 37,444 | ..... | ..... | 24.9 | 26.4 | 9.7 | 9.9 |
| Manufacturing ..... | ..... | ..... | 15,899 | 15,011 | 15,899 | 15,011 | ..... | ..... | 13.1 | 10.6 | 5.1 | 4.0 |
| Railroads and related services; passenger ground transportation | 34,390 | 41,541 | ..... | ..... | 34,390 | 41,541 | 17.9 | 17.6 | ..... | ..... | 11.0 | 11.0 |
| Motor freight transportation and warehousing | 83,371 | 101,456 | ..... | ..... | 83,371 | 101,456 | 43.5 | 42.9 | ..... | ..... | 26.6 | 26.8 |
| Water transportation | 12,796 | 11,215 | ..... | ..... | 12,796 | 11,215 | 6.7 | 4.7 | ..... | ..... | 4.1 | 3.0 |
| Air transportation | 42,166 | 59,315 | ..... | ..... | 42,166 | 59,315 | 22.0 | 25.1 | ..... | ..... | 13.5 | 15.7 |
| Pipelines, freight forwarders, and related services | 19,624 | 23,192 | ..... | ..... | 19,624 | 23,192 | 10.2 | 9.8 | ..... | ..... | 6.3 | 6.1 |
| State and local government passenger transit | -703 | -462 | ..... | ..... | -703 | -462 | -0.4 | -0.2 | ..... | ..... | -0.2 | -0.1 |
| Communications and utilities ..... | ..... | ..... | 771 | 799 | 771 | 799 | ..... | ..... | 0.6 | 0.6 | 0.2 | 0.2 |
| Wholesale and retail trade ..... | ..... | ..... | 30,999 | 39,186 | 30,999 | 39,186 | ..... | ..... | 25.5 | 27.6 | 9.9 | 10.4 |
| Finance, insurance, and real estate ..... | ..... | ..... | 607 | 810 | 607 | 810 | ..... | ..... | 0.5 | 0.6 | 0.2 | 0.2 |
| Services ..... | ..... | ..... | 30,740 | 36,072 | 30,740 | 36,072 | ..... | ..... | 25.3 | 25.4 | 9.8 | 9.5 |
| Other ² ..... | ..... | ..... | 463 | 489 | 463 | 489 | ..... | ..... | 0.4 | 0.3 | 0.1 | 0.1 |

1. "Own-account transportation" includes transportation by truck and bus provided by nontransportation industries for their own use.

2. "Other" consists of government enterprises (except State and local government passenger transit) and other input-output (I-O) special industries. For a description of I-O special industries, see Ann M. Lawson, "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," SURVEY OF CURRENT

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transportation; these tables are the sources of information for the comparative analyses.

Slower growth in transportation.—From 1992 to 1996, value added and gross output by transportation industries grew at a slower rate than the economy as a whole. GDP grew more than 25 percent, while the value added that was contributed to GDP by transportation industries grew 21 percent. Total gross output grew more than 27 percent, while transportation gross output grew 23 percent. The slower growth in transportation reduced transportation's share of the total economy. For example, total transportation used by business to produce each dollar of gross output declined from 3.5 cents to 3.4 cents in 1992–96, and transportation's share of total final use declined from 2.6 percent to 2.5 percent.

The slower growth in transportation can largely be attributed to relative differences among industries in their intensity of transportation use and in their growth of gross output.³ In 1992–96, the industries that were more intensive users of transportation—agriculture, mining, construction, and

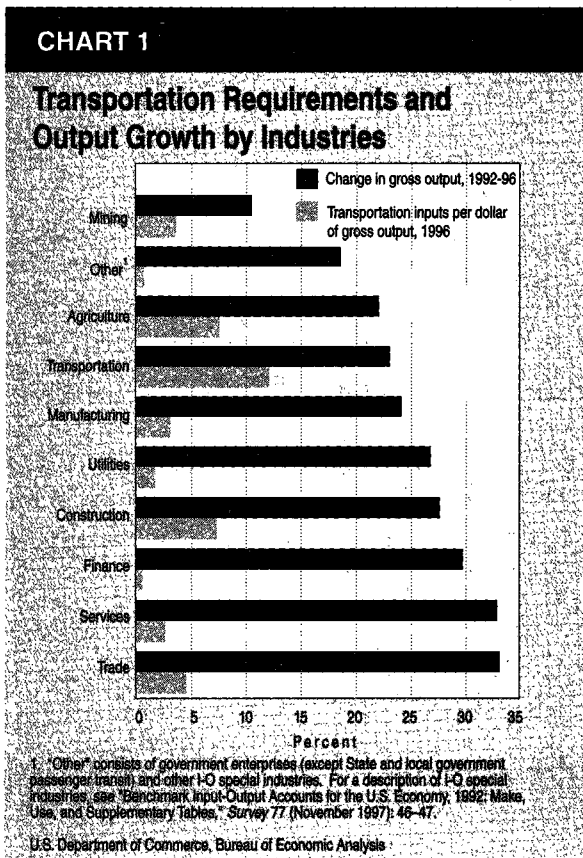
3. The transportation intensity for an industry is measured by the industry's direct requirement of transportation as a share of its total output. The higher the share, the more intensive a user the industry is.

manufacturing—grew more slowly than the industries that were less intensive users of transportation—wholesale and retail trade; finance, insurance, and real estate (FIRE); and services (chart 1). The five slowest growing industries grew at an average rate of 22 percent in 1992–96 and required 4.0 cents of transportation per dollar of their output in 1996. Over the same period, the five fastest growing industries grew at an average rate of 31 percent and required 2.9 cents of transportation per dollar of their output in 1996.

In addition, transportation's relatively slower growth was attributable to changes in the intensity of transportation use by industries. The transportation requirement for the five fastest growing industries decreased from 3.1 cents per dollar of gross output in 1992 to 2.9 cents in 1996, while that for the five slowest growing industries remained at 4.0 cents. The reduction in transportation intensity for these industries can be attributed to changes in industry practices, changes in transportation efficiencies, and changes in the relative prices of inputs. TSA estimates and additional industry information are required for detailed analysis of the relative contribution of these factors to observed changes in transportation use.

Slower growth in own-account transportation.—Within transportation, own-account transportation grew more slowly than for-hire transportation in 1992–96. Gross output of own-account transportation increased 21 percent, while gross output of for-hire transportation increased 24 percent. Similarly, value added from own-account transportation increased 17 percent, compared with a 23-percent increase in for-hire transportation.⁴

Several factors contributed to the slower growth of own-account transportation. Two key factors are the relative differences in input structures and in the growth of gross output among using industries. For example, the rapidly growing FIRE industry required about half a cent of for-hire transportation for each dollar of industry gross output in 1996, but it required only one tenth as much of own-account transportation. In contrast, the more slowly growing agriculture, mining, and construction industries all required more own-ac-



4. The level of value added from own-account transportation is not comparable with that from for-hire transportation, because the value added from own-account transportation does not include a profit component while that from for-hire transportation does. This treatment of profits for own-account transportation is both conceptual and technical. Profits of own-account transportation activities contribute to overall profits, but a reliable indicator for estimating this contribution is not available.

count transportation per dollar of gross output. In addition, the growth of own-account transportation relative to that of for-hire transportation is probably understated, because own-account transportation of transportation industries may be growing more rapidly than that of other industries, but it is classified as for-hire in the TSA's.⁵ Indeed, for the industries in which own-account transportation is estimated in the TSA's, the use of own-account transportation in 1992–96 grew as fast as, or faster than, the use of for-hire transportation. However, the for-hire transportation industry's intensive use of its own services caused its growth to exceed the own-account transportation's growth. In addition, other factors such as outsourcing may have shifted some of the own-account transportation operations from nontransportation industries to for-hire transportation industries.⁶

5. In the TSA's, transportation services provided by for-hire transportation industries for the industries' own use are classified as for-hire transportation. Although some of these services may be provided on an own-account basis, the data for own-account cannot be separated from those for for-hire transportation. As a result, the comparison of for-hire transportation with own-account transportation may be slightly distorted. However, the estimates of the size and growth of total transportation are not affected, because own-account transportation activities conducted by for-hire transportation industries are included in the measures of for-hire transportation industries.

Small changes in industry use of transportation services.—Although industries grew at different rates from 1992 to 1996, their ranking by use of for-hire transportation services changed only slightly. The three largest users remained manufacturing (\$94 billion), for-hire transportation (\$82 billion), and services (\$29 billion). These three industries accounted for 74 percent of all for-hire transportation used by business (chart 2).

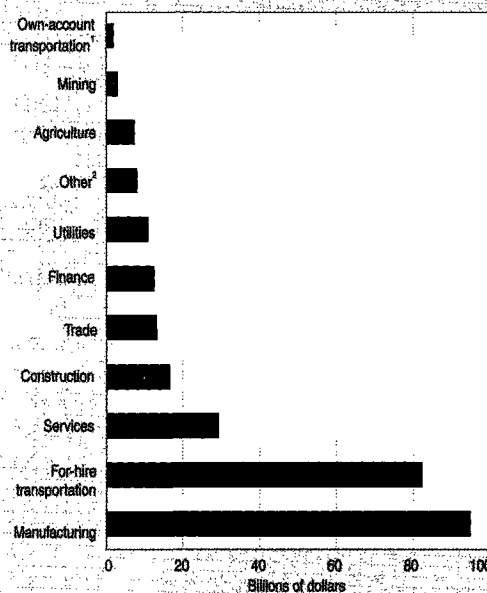
The ranking of industries by their use of own-account transportation from the TSA's also remained relatively stable in 1992–96. The three largest users remained trade (\$55 billion), services (\$52 billion), and construction (\$48 billion). These three industries accounted for 78 percent of all own-account transportation used by business (chart 3).

In both 1992 and 1996, the pattern of industry use of for-hire transportation differed markedly from that of own-account transportation. Manufacturing was the largest user of for-hire transportation, but it ranked fourth as a user of own-ac-

6. The profit margin for for-hire transportation increased in 1992–96. If the profit margin increased similarly for own-account transportation, then a bias is introduced into the TSA estimates when comparing growth in value added for for-hire transportation, which includes profits, with that for value added for own-transportation, which does not include profits.

CHART 2

For-Hire Transportation Used by Industries, 1996

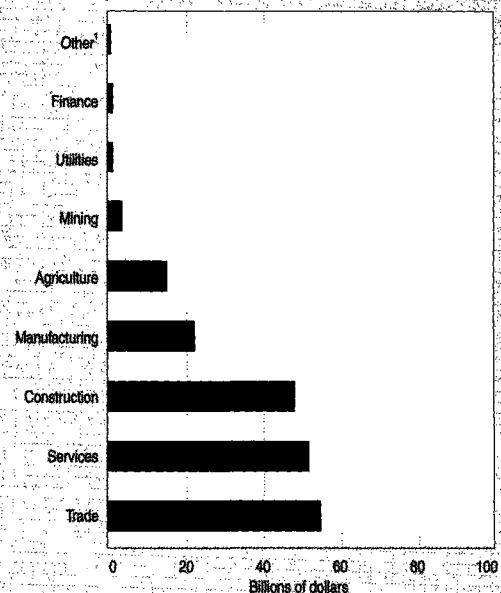


1. "Own-account transportation" includes transportation by truck and bus provided by nontransportation industries for their own use.
 2. "Other" consists of government enterprises (except State and local government passenger transit) and other I-O special industries. For a description of I-O special industries, see "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," *Survey 77* (November 1997): 46–47.

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

CHART 3

Own-Account Transportation Used by Industries, 1996



Note.—"Own-account transportation" includes transportation by truck and bus provided by nontransportation industries for their own use.
 1. "Other" consists of government enterprises (except State and local government passenger transit) and other I-O special industries. For a description of I-O special industries, see "Benchmark Input-Output Accounts for the U.S. Economy, 1992: Make, Use, and Supplementary Tables," *Survey 77* (November 1997): 46–47.

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

count transportation. The trade industry was the largest user of own-account transportation, but it ranked only fifth as a user of for-hire transportation.

The differences in industry usage of for-hire transportation or of own-account transportation may reflect differences in business practices across industries. For example, firms in many services industries regularly send service technicians to client sites, and own-account transportation may provide flexibility in scheduling that for-hire transportation can not provide. Similarly, in many retail trade industries, deliveries tend to be irregular in time and location, and for-hire transportation services may be too limited or too expensive. In addition, the omission of own-account transportation by other modes, such as water and air, may have some impact on the differences in industry usage if different industries rely on own-account transportation by these modes to a different extent.

Estimating methods

The 1996 TSA's are based on information from the 1996 annual I-O accounts and the 1992 TSA's and on additional transportation-related data for 1996.⁷ The gross output measure of own-account transportation is a cost-based estimate derived from these data. It includes major cost items for the measured transportation operations for an industry—such as fuel, tires, drivers' compensation—but it does not include the contribution of the own-account transportation operations to profits.

The method used to estimate own-account transportation for the 1996 TSA's generally follows steps that were used for the 1992 TSA's. First, all the commodities in the I-O accounts were separated into the commodities that were related to transportation and those that were not on the basis of whether or not the commodity was used predominantly for transportation purposes. For example, motor gasoline, tires, and automotive repair services were primarily used for the maintenance and operation of motor vehicles.

Second, the total use of each commodity that was identified as transportation-related was separated into two parts—that used for transportation and that used for other purposes. For example, gasoline is used for transportation and for operating farm equipment.

Third, the transportation portions of the transportation-related commodities were distributed to different modes, such as transportation by truck, by bus, by air, and by water.

Fourth, for transportation by truck and bus, the transportation portions of the transportation-related commodities were distributed to using industries. The distributions were based on data related to motor vehicles, such as motor vehicle miles by industry and motor fuel use by industry. A set of distribution weights was derived from these data in order to approximate the relative size of transportation operations in nontransportation industries.⁸

Fifth, estimates of other inputs were prepared to form a complete input structure for own-account transportation. These estimates were based on the input structures of the corresponding for-hire transportation industries and exclude transportation costs and trade margins.

Finally, estimates of transportation costs and trade margins were derived from the data on total transportation costs and trade margins expressed as ratios of the commodity output for each and every I-O commodity.

The major difference between the estimating method used for the 1996 TSA's and that used for the 1992 TSA's is the data that were used to distribute the transportation portion of the transportation-related commodities in step four. For the 1992 TSA's, the distribution weights were based on data from the Census Bureau's 1992 Truck Inventory and Use Survey, which is only conducted every 5 years as a part of the economic census. For the 1996 TSA's, the distribution weights were extrapolated from those used for the 1992 TSA's by detailed industry output data from the 1996 annual I-O accounts (see table A).

The TSA extrapolators are based on nominal values of industry output, so they include relative price effects. These output-based extrapolators are used to calculate the distribution weights of transportation-related commodities, which are then used to derive TSA estimates of own-account transportation for industries. For the 1996 TSA's, the relative price effects are assumed to have only a small impact. In future updates, real values will be used.

The new source data used to prepare the 1996 TSA's include the following: The output of transportation-related commodities are from the 1996

7. For an overview of the 1996 annual I-O accounts, see Sumiye O. Okubo, Ann M. Lawson, and Mark A. Planting, "Annual Input-Output Accounts of the U.S. Economy, 1996," *SURVEY* 80 (January 2000): 37–86.

8. The transportation-related commodities for other modes were not distributed to using industries, because sufficient information to create these distributions was not available. This is the major reason why own-account estimates for these modes are not included in the current TSA's.

annual I-O accounts; 1996 data on energy use by transportation modes, which are used to distribute transportation-related commodities by modes, are from the Department of Energy's transportation energy data book; and the input structure of the


for-hire transportation industries from the 1996 annual I-O accounts are used to estimate the inputs for own-account transportation. Table A provides a summary comparison of the source data used for the 1992 and 1996 TSA's. 

Table A.—Source Data for the 1992 TSA's and for the 1996 TSA's

| Data | 1992 TSA's | 1996 TSA's |
|---|--|--|
| Primary source and accounting framework | 1992 benchmark input-output (I-O) accounts from BEA | 1996 annual I-O accounts from BEA |
| Transportation and nontransportation use of energy ¹ | Transportation energy data from Department of Energy (DOE) | Transportation energy data from DOE |
| Distribution weights ² | 1992 Truck Inventory and Use Survey from the Census Bureau | Unpublished work files for 1992 benchmark I-O accounts and 1996 annual I-O accounts from BEA |
| Other commodity inputs ³ | 1992 benchmark I-O accounts from BEA | 1996 annual I-O accounts from BEA |

TSA's Transportation satellite accounts

1. The shares of total fuel and other transportation-related commodity outputs used for transportation purposes and across different transportation modes.
2. The distribution weights used to allocate the total consumption of fuel and transportation-related commodities for transportation purposes across industries.
3. Commodities that are not transportation-specific, but that are used in the production of transportation services.

Errata

Fixed Assets and Consumer Durable Goods

Table 2 in "Fixed Assets and Consumer Durable Goods, 1925-98" in the April 2000 issue of the SURVEY OF CURRENT BUSINESS contained errors in the chain-type


quantity indexes for total net stocks and for consumer durable goods for 1925-58. The portion of this table that includes the corrected estimates follows. 

Table 2.—Chain-Type Quantity Indexes for Net Stock of Fixed Assets and Consumer Durable Goods, 1925-58

[Index numbers, 1996=100; yearend estimates]

| Year | Total | Private fixed assets | | | | | Government fixed assets | | | Consumer durable goods |
|------------|-------|----------------------|----------------|------------------------|------------|-------------|-------------------------|---------|-----------------|------------------------|
| | | Total | Nonresidential | | | Residential | Total | Federal | State and local | |
| | | | Total | Equipment and software | Structures | | | | | |
| 1925 | 13.41 | 17.39 | 17.46 | 6.92 | 26.60 | 17.23 | 8.24 | 6.34 | 9.46 | 5.08 |
| 1926 | 13.95 | 18.05 | 18.04 | 7.24 | 27.39 | 17.98 | 8.56 | 6.24 | 9.98 | 5.37 |
| 1927 | 14.44 | 18.64 | 18.55 | 7.44 | 28.17 | 18.67 | 8.94 | 6.16 | 10.61 | 5.61 |
| 1928 | 14.91 | 19.18 | 19.02 | 7.61 | 28.89 | 19.29 | 9.36 | 6.10 | 11.27 | 5.84 |
| 1929 | 15.42 | 19.69 | 19.63 | 7.94 | 29.71 | 19.69 | 9.91 | 6.08 | 12.12 | 6.17 |
| 1930 | 15.70 | 19.94 | 19.97 | 8.01 | 30.30 | 19.83 | 10.47 | 6.12 | 12.95 | 6.28 |
| 1931 | 15.78 | 19.92 | 19.87 | 7.77 | 30.39 | 19.90 | 11.05 | 6.25 | 13.78 | 6.19 |
| 1932 | 15.63 | 19.66 | 19.47 | 7.29 | 30.20 | 19.81 | 11.52 | 6.46 | 14.39 | 5.93 |
| 1933 | 15.45 | 19.36 | 19.02 | 6.86 | 29.84 | 19.70 | 11.84 | 6.86 | 14.67 | 5.67 |
| 1934 | 15.39 | 19.17 | 18.73 | 6.63 | 29.55 | 19.64 | 12.26 | 7.42 | 15.04 | 5.51 |
| 1935 | 15.43 | 19.09 | 18.58 | 6.59 | 29.30 | 19.66 | 12.71 | 8.19 | 15.36 | 5.48 |
| 1936 | 15.67 | 19.18 | 18.65 | 6.79 | 29.20 | 19.75 | 13.44 | 8.92 | 16.13 | 5.63 |
| 1937 | 15.96 | 19.36 | 18.89 | 7.11 | 29.28 | 19.87 | 14.05 | 9.59 | 16.73 | 5.83 |
| 1938 | 16.11 | 19.37 | 18.81 | 7.07 | 29.19 | 19.99 | 14.74 | 10.22 | 17.47 | 5.84 |
| 1939 | 16.38 | 19.50 | 18.82 | 7.12 | 29.13 | 20.26 | 15.53 | 10.79 | 18.38 | 6.03 |
| 1940 | 16.73 | 19.73 | 18.95 | 7.39 | 29.07 | 20.60 | 16.24 | 11.68 | 19.04 | 6.33 |
| 1941 | 17.38 | 20.09 | 19.29 | 7.83 | 29.21 | 20.97 | 18.17 | 17.04 | 19.40 | 6.54 |
| 1942 | 18.36 | 20.04 | 19.15 | 7.74 | 29.03 | 21.04 | 23.37 | 34.16 | 19.44 | 6.50 |
| 1943 | 19.48 | 19.89 | 18.92 | 7.61 | 28.73 | 20.99 | 29.80 | 56.57 | 19.27 | 6.32 |
| 1944 | 20.38 | 19.86 | 18.92 | 7.80 | 28.53 | 20.92 | 35.13 | 75.59 | 19.06 | 6.12 |
| 1945 | 20.77 | 19.99 | 19.23 | 8.41 | 28.49 | 20.86 | 37.00 | 82.61 | 18.90 | 6.05 |
| 1946 | 20.91 | 20.63 | 19.93 | 9.29 | 28.98 | 21.42 | 34.41 | 73.38 | 18.91 | 6.71 |
| 1947 | 21.29 | 21.46 | 20.80 | 10.63 | 29.37 | 22.23 | 32.21 | 64.95 | 19.14 | 7.63 |
| 1948 | 21.80 | 22.40 | 21.71 | 11.89 | 29.91 | 23.20 | 30.54 | 58.01 | 19.51 | 8.48 |
| 1949 | 22.42 | 23.15 | 22.35 | 12.67 | 30.41 | 24.07 | 30.02 | 54.49 | 20.16 | 9.41 |
| 1950 | 23.30 | 24.16 | 23.12 | 13.56 | 31.03 | 25.34 | 29.63 | 51.11 | 20.93 | 10.70 |
| 1951 | 24.25 | 25.04 | 23.89 | 14.39 | 31.71 | 26.33 | 30.61 | 53.23 | 21.73 | 11.43 |
| 1952 | 25.18 | 25.85 | 24.57 | 15.08 | 32.35 | 27.29 | 32.40 | 56.84 | 22.53 | 12.04 |
| 1953 | 26.25 | 26.73 | 25.36 | 15.87 | 33.10 | 28.26 | 34.12 | 60.84 | 23.43 | 12.93 |
| 1954 | 27.21 | 27.60 | 26.04 | 16.41 | 33.90 | 29.34 | 35.59 | 62.91 | 24.57 | 13.56 |
| 1955 | 28.35 | 28.66 | 26.92 | 17.21 | 34.80 | 30.62 | 36.82 | 64.06 | 25.83 | 14.66 |
| 1956 | 29.37 | 29.69 | 27.86 | 17.99 | 35.86 | 31.74 | 38.01 | 65.04 | 27.10 | 15.28 |
| 1957 | 30.36 | 30.65 | 28.78 | 18.76 | 36.88 | 32.75 | 39.22 | 65.84 | 28.47 | 15.98 |
| 1958 | 31.13 | 31.41 | 29.33 | 19.00 | 37.70 | 33.76 | 40.65 | 67.01 | 30.00 | 16.11 |

NIPA Component Contributions Tables

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product

| | Line | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|-------|-------|-------|------|
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 7.2 | 2.5 | 2.3 | 6.0 | 4.3 | 5.8 | 6.4 | 6.6 | 2.5 | 4.8 | 3.0 | 0.2 | 3.3 | 5.4 | 5.8 | -0.6 | -0.4 | 5.6 | 4.6 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 3.55 | 1.71 | 1.27 | 3.10 | 2.55 | 3.71 | 3.91 | 3.52 | 1.83 | 3.48 | 2.26 | 1.43 | 2.35 | 3.74 | 3.05 | -51 | 1.33 | 3.67 | 2.71 |
| Durable goods | 3 | .97 | .17 | -.31 | .89 | .77 | .77 | 1.06 | .73 | .13 | .92 | .31 | -.28 | .81 | 1.07 | .90 | -.61 | 0 | 1.04 | .80 |
| Motor vehicles and parts | 4 | .63 | .23 | -.37 | .61 | .46 | .23 | .62 | .08 | -.09 | .58 | .16 | -.38 | .66 | .55 | .37 | -.68 | .02 | .71 | .42 |
| Furniture and household equipment | 5 | .27 | -.04 | .06 | .21 | .25 | .42 | .33 | .44 | .17 | .23 | .09 | .04 | .13 | .35 | .37 | .04 | -.08 | .22 | .28 |
| Other | 6 | .06 | -.01 | 0 | .07 | .07 | .12 | .12 | .21 | .06 | .11 | .06 | .06 | .02 | .16 | .16 | .04 | .06 | .11 | .11 |
| Non-durable goods | 7 | 1.25 | .44 | .53 | .90 | .59 | 1.33 | 1.43 | 1.46 | .42 | 1.18 | .69 | .61 | .47 | 1.11 | .82 | -.51 | .37 | 1.25 | .60 |
| Food | 8 | .59 | .12 | .18 | .20 | .17 | .57 | .78 | .58 | .18 | .65 | .34 | .41 | .13 | .42 | .04 | -.21 | .33 | .70 | .26 |
| Clothing and shoes | 9 | .27 | .05 | .10 | .23 | .09 | .38 | .20 | .32 | .03 | .20 | .09 | -.06 | .22 | .30 | .32 | -.06 | .15 | .20 | .23 |
| Gasoline, fuel oil, and other energy goods | 10 | .08 | .04 | -.01 | .09 | .10 | .14 | .13 | .15 | .07 | .11 | .11 | .09 | .09 | .12 | .14 | -.23 | .06 | .16 | .05 |
| Other | 11 | .32 | .23 | .27 | .38 | .23 | .24 | .32 | .41 | .15 | .22 | .15 | .16 | .04 | .26 | .32 | -.01 | -.16 | .18 | .07 |
| Services | 12 | 1.33 | 1.10 | 1.05 | 1.31 | 1.20 | 1.61 | 1.42 | 1.33 | 1.28 | 1.37 | 1.26 | 1.09 | 1.07 | 1.56 | 1.33 | .60 | .96 | 1.38 | 1.30 |
| Housing | 13 | .48 | .46 | .44 | .53 | .43 | .44 | .50 | .41 | .39 | .43 | .46 | .34 | .39 | .48 | .45 | .45 | .26 | .27 | .22 |
| Household operation | 14 | .16 | .18 | .14 | .19 | .16 | .19 | .19 | .18 | .15 | .18 | .13 | .06 | .19 | .19 | .04 | .18 | .18 | .18 | .22 |
| Electricity and gas | 15 | .09 | .08 | .08 | .11 | .08 | .09 | .07 | .08 | .08 | .08 | .08 | .07 | .05 | .09 | .04 | .02 | .09 | .06 | .09 |
| Other household operation | 16 | .07 | .10 | .06 | .08 | .09 | .10 | .11 | .11 | .10 | .07 | .10 | .06 | .02 | .11 | .14 | .02 | .09 | .11 | .13 |
| Transportation | 17 | .08 | .07 | .02 | .08 | .08 | .11 | .09 | .13 | .12 | .13 | .12 | .07 | .08 | .15 | .06 | .01 | .04 | .09 | .16 |
| Medical care | 18 | .24 | .10 | .12 | .28 | .22 | .40 | .18 | .19 | .14 | .33 | .32 | .26 | .34 | .37 | .21 | .29 | .28 | .29 | .29 |
| Recreation | 19 | .08 | .07 | .07 | .07 | .06 | .05 | .04 | .06 | .04 | .08 | .08 | .06 | .05 | .07 | .12 | .10 | .08 | .11 | .10 |
| Other | 20 | .29 | .22 | .27 | .16 | .25 | .42 | .42 | .35 | .40 | .25 | .10 | .24 | .14 | .33 | .16 | -.20 | .11 | .46 | .31 |
| Gross private domestic investment | 21 | 2.82 | 0 | -1.0 | 1.80 | 1.00 | 1.25 | 2.15 | 1.44 | -.76 | .89 | .90 | -1.04 | 1.66 | 1.86 | 1.96 | -1.31 | -2.98 | 2.84 | 2.43 |
| Fixed investment | 22 | 1.94 | .13 | -.05 | 1.23 | 1.07 | 1.37 | 1.49 | .86 | -.28 | .99 | .90 | -.31 | 1.09 | 1.80 | 1.46 | -1.04 | -1.71 | 1.42 | 2.18 |
| Nonresidential | 23 | .73 | .52 | -.06 | .77 | .50 | 1.07 | 1.64 | 1.29 | -.15 | .46 | .77 | -.06 | -.01 | .92 | 1.50 | .09 | -1.14 | .52 | 1.19 |
| Structures | 24 | .09 | .28 | .05 | .16 | .04 | .36 | .57 | .27 | -.10 | .05 | .20 | .01 | -.06 | .12 | .31 | -.08 | -.43 | .09 | .15 |
| Equipment and software | 25 | .64 | .24 | -.11 | .61 | .46 | .71 | 1.07 | 1.02 | -.05 | .40 | .57 | -.07 | .06 | .80 | 1.18 | .17 | -.71 | .42 | 1.04 |
| Information processing equipment and software | 26 | .07 | .17 | .08 | .10 | .18 | .15 | .20 | .36 | .09 | .09 | .28 | -.18 | .09 | .21 | .28 | .22 | -.01 | .23 | .35 |
| Computers and peripheral equipment | 27 | 0 | .04 | .03 | .04 | .11 | .06 | .07 | .15 | .07 | .04 | .08 | .06 | .08 | .12 | .02 | .08 | 0 | .09 | .11 |
| Software ¹ | 28 | 0 | .02 | .01 | .01 | .04 | .02 | .02 | .04 | .02 | .01 | .05 | .05 | .01 | .03 | .03 | .03 | .04 | .02 | .01 |
| Other | 29 | .06 | .11 | .05 | .06 | .03 | .08 | .12 | .16 | 0 | .03 | .16 | .08 | .01 | .05 | .23 | .12 | -.05 | .12 | .24 |
| Industrial equipment | 30 | .03 | .13 | -.09 | .08 | .12 | .21 | .31 | .28 | .01 | -.04 | .12 | .03 | -.16 | .13 | .31 | .14 | -.33 | .01 | .11 |
| Transportation equipment | 31 | .43 | .05 | -.09 | .34 | -.05 | .20 | .40 | .18 | -.06 | .34 | .08 | -.34 | .13 | .26 | .35 | -.18 | -.25 | .17 | .36 |
| Other | 32 | .11 | -.12 | -.01 | .09 | .21 | .16 | .16 | .19 | -.09 | .01 | .09 | .06 | 0 | .20 | .25 | -.01 | -.12 | .01 | .22 |
| Residential | 33 | 1.21 | -.39 | .01 | .46 | .58 | .30 | -.15 | -.43 | -.13 | .53 | .13 | -.26 | 1.10 | .89 | -.04 | -1.13 | -.57 | .91 | .99 |
| Change in private inventories | 34 | .88 | -.13 | -.05 | .57 | -.08 | -.12 | .66 | .58 | -.48 | -.10 | 0 | -.72 | .58 | .06 | .50 | -.27 | -1.27 | 1.42 | .25 |
| Farm | 35 | -.74 | .42 | .06 | -.06 | -.01 | -.26 | .31 | -.19 | .18 | .07 | -.14 | -.08 | .23 | -.12 | .09 | -.23 | .41 | -.23 | .31 |
| Nonfarm | 36 | 1.62 | -.55 | -.11 | .63 | -.07 | .14 | .35 | .77 | -.66 | -.17 | .14 | -.65 | .34 | .18 | .40 | -.03 | -1.69 | 1.64 | -.06 |
| Net exports of goods and services | 37 | -.41 | .79 | .11 | -.21 | .24 | .41 | -.35 | -.32 | -.23 | -.35 | -.02 | .32 | -.25 | -.20 | .92 | .85 | .89 | -.96 | -.71 |
| Exports | 38 | .04 | .85 | .08 | .25 | .35 | .63 | .10 | .33 | .11 | .36 | .27 | .54 | .04 | .43 | 1.21 | .67 | -.06 | .49 | .20 |
| Goods | 39 | -.02 | .76 | .02 | .17 | .29 | .51 | .02 | .27 | .02 | .30 | .20 | .44 | -.02 | .43 | 1.01 | .46 | -.16 | .31 | .08 |
| Services | 40 | .06 | .09 | .06 | .08 | .06 | .12 | .08 | .06 | .09 | .06 | .07 | .10 | .06 | 0 | .21 | .22 | .10 | .17 | .12 |
| Imports | 41 | -.45 | -.06 | .03 | -.47 | -.12 | -.23 | -.45 | -.65 | -.34 | -.70 | -.29 | -.22 | -.29 | -.63 | -.29 | .18 | .94 | -1.45 | -.91 |
| Goods | 42 | -.48 | .05 | 0 | -.40 | -.12 | -.19 | -.41 | -.49 | -.17 | -.68 | -.20 | -.15 | -.33 | -.57 | -.34 | .17 | .87 | -1.35 | -.84 |
| Services | 43 | .03 | -.11 | .02 | -.07 | 0 | -.03 | -.04 | -.16 | -.16 | -.03 | -.09 | -.07 | .04 | -.06 | .05 | 0 | .07 | -.10 | -.07 |
| Government consumption expenditures and gross investment | 44 | 1.27 | 0 | 1.04 | 1.35 | .53 | .44 | .69 | 1.93 | 1.67 | .75 | -.10 | -.52 | -.43 | .03 | -.16 | .38 | .41 | .02 | .21 |
| Federal | 45 | .95 | -.39 | .48 | 1.06 | -.04 | -.22 | .02 | 1.29 | 1.16 | .12 | -.42 | -.84 | -.81 | -.23 | -.50 | -.04 | 0 | -.11 | .16 |
| National defense | 46 | .29 | -.21 | .43 | .63 | -.27 | -.44 | -.17 | 1.25 | 1.19 | .18 | -.48 | -.80 | -.90 | -.40 | -.49 | -.17 | -.08 | -.14 | .05 |
| Consumption expenditures | 47 | -.20 | .05 | .16 | .56 | .08 | -.25 | .05 | .97 | .99 | .39 | -.34 | -.70 | -.61 | -.47 | -.47 | -.19 | -.16 | -.12 | .03 |
| Gross investment | 48 | .49 | -.26 | .27 | .06 | -.36 | -.19 | -.21 | .29 | .20 | -.21 | -.14 | -.10 | -.30 | .07 | -.03 | .02 | .08 | -.02 | .01 |
| Nondefense | 49 | .65 | -.18 | .06 | .43 | .23 | .23 | .19 | .04 | -.03 | -.07 | .06 | -.04 | .10 | .17 | -.01 | .13 | .08 | .03 | .11 |
| Consumption expenditures | 50 | .65 | -.24 | -.02 | .36 | .15 | .14 | .10 | .02 | .09 | 0 | .10 | -.02 | .08 | .16 | -.02 | .12 | .06 | .01 | .09 |
| Gross investment | 51 | 0 | .06 | .08 | .08 | .09 | .08 | .09 | .02 | -.12 | -.06 | -.04 | -.02 | .02 | .01 | .01 | .01 | .02 | .03 | .02 |
| State and local | 52 | .33 | .39 | .56 | .29 | .57 | .66 | .66 | .64 | .51 | .63 | .32 | .32 | .38 | .26 | .34 | .42 | .41 | .13 | .05 |
| Consumption expenditures | 53 | .24 | .35 | .36 | .19 | .34 | .45 | .46 | .44 | .33 | .49 | .45 | .50 | .46 | .35 | .33 | .40 | .43 | .17 | .20 |
| Gross investment | 54 | .08 | .04 | .21 | .10 | .24 | .20 | .20 | .19 | .18 | .14 | -.13 | -.18 | -.08 | -.09 | .02 | .02 | -.03 | -.04 | -.14 |
| Addenda: | | | | | | | | | | | | | | | | | | | | |
| Goods | 55 | 4.23 | .80 | .22 | 3.45 | 1.66 | 2.89 | 3.87 | 4.23 | .53 | 2.22 | 1.38 | -.55 | 1.07 | 3.13 | 3.92 | -.53 | -.67 | 3.11 | 2.14 |
| Services | 56 | 1.66 | 1.80 | 1.78 | 1.93 | 1.88 | 2.12 | 1.93 | 2.32 | 2.14 | 1.89 | 1.51 | 1.21 | 1.29 | 1.45 | 1.59 | 1.18 | 1.32 | 1.49 | 1.50 |
| Structures | 57 | 1.35 | -.12 | .32 | .67 | .78 | .79 | .59 | .02 | -.16 | .66 | .14 | -.48 | .99 | .85 | .26 | -1.24 | -1.01 | .95 | 1.00 |
| Motor vehicle output | 58 | | | | | | | | | | .94 | 0 | -.87 | 1.03 | .46 | .67 | -.65 | -.38 | 1.00 | .62 |
| Final sales of computers ² | 59 | | | | | | | | | | | | | | | | | | | |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| | Line | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|--|------|------|------|-------|------|-------|-------|-------|-------|------|------|------|------|------|-------|------|------|-------|------|
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 5.5 | 3.2 | -0.2 | 2.5 | -2.0 | 4.3 | 7.3 | 3.8 | 3.4 | 3.4 | 4.2 | 3.5 | 1.8 | -0.5 | 3.0 | 2.7 | 4.0 | 2.7 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 2.79 | 1.57 | -2.0 | .85 | .76 | 3.49 | 3.49 | 3.15 | 2.71 | 2.17 | 2.65 | 1.76 | 1.21 | -1.2 | 1.90 | 2.24 | 2.53 | 2.00 |
| Durable goods | 3 | .47 | -.03 | -.66 | .10 | 0 | 1.09 | 1.15 | .81 | .78 | .16 | .51 | .18 | -.08 | -.53 | .39 | .61 | .59 | .37 |
| Motor vehicles and parts | 4 | .18 | -.27 | -.49 | .08 | .08 | .62 | .61 | .48 | .27 | -.17 | .21 | -.02 | -.12 | -.49 | .20 | .23 | .18 | -.02 |
| Furniture and household equipment | 5 | .19 | .18 | -.06 | 0 | -.06 | .38 | .35 | .26 | .38 | .23 | .22 | .17 | .02 | .03 | .16 | .27 | .30 | .28 |
| Other | 6 | .10 | .06 | -.11 | .02 | -.02 | .08 | .19 | .07 | .14 | .10 | .08 | .03 | .02 | -.07 | .02 | .10 | .10 | .10 |
| Nondurable goods | 7 | .91 | .65 | -.04 | .29 | .23 | .80 | .93 | .61 | .78 | .52 | .68 | .58 | .30 | -.09 | .40 | .61 | .79 | .60 |
| Food | 8 | .13 | .25 | .11 | .01 | .20 | .35 | .26 | .28 | .25 | .15 | .43 | .20 | .29 | -.02 | .06 | .28 | .28 | .16 |
| Clothing and shoes | 9 | .40 | .21 | .09 | .23 | .06 | .27 | .31 | .17 | .29 | .13 | .11 | .21 | -.02 | .01 | .19 | .16 | .20 | .18 |
| Gasoline, fuel oil, and other energy goods | 10 | .05 | -.07 | -.31 | -.05 | 0 | .06 | .08 | .05 | .11 | .05 | .04 | .02 | -.07 | -.06 | .05 | .05 | .04 | .05 |
| Other | 11 | .33 | .26 | .08 | .10 | -.02 | 1.11 | .28 | .12 | .13 | .19 | .10 | .16 | .10 | -.02 | .09 | .11 | .26 | .21 |
| Services | 12 | 1.41 | .95 | .49 | .46 | .53 | 1.61 | 1.41 | 1.73 | 1.14 | 1.49 | 1.46 | 1.00 | .99 | .50 | 1.11 | 1.02 | 1.16 | 1.04 |
| Housing | 13 | .43 | .35 | .26 | .20 | .03 | .20 | .37 | .34 | .26 | .30 | .29 | .25 | .24 | .20 | .14 | .12 | .29 | .20 |
| Household operation | 14 | .21 | .11 | .09 | -.04 | .03 | .14 | .11 | .17 | .09 | .20 | .18 | .15 | .04 | .05 | .07 | .22 | .15 | .15 |
| Electricity and gas | 15 | .08 | .01 | .05 | -.04 | .03 | .07 | .01 | .06 | -.02 | .07 | .10 | .04 | -.03 | .05 | -.01 | .10 | .01 | .03 |
| Other household operation | 16 | .13 | .10 | .04 | 0 | 0 | .07 | .10 | .11 | .11 | .13 | .08 | .11 | .07 | -.01 | .08 | .12 | .14 | .12 |
| Transportation | 17 | .07 | .08 | -.12 | -.07 | -.03 | .15 | .22 | .21 | .09 | .09 | .12 | .03 | -.02 | -.12 | .09 | .08 | .18 | .16 |
| Medical care | 18 | .26 | .25 | .22 | .33 | .09 | .30 | .22 | .30 | .31 | .41 | .38 | .24 | .43 | .31 | .42 | .14 | .11 | .20 |
| Recreation | 19 | .06 | .06 | .06 | .12 | .09 | .13 | .10 | .12 | .07 | .07 | .16 | .13 | .08 | -.01 | .15 | .12 | .09 | .17 |
| Other | 20 | .38 | .11 | -.02 | -.09 | .31 | .68 | .38 | .58 | .32 | .42 | .33 | .20 | .22 | .08 | .24 | .34 | .35 | .16 |
| Gross private domestic investment | 21 | 2.06 | .60 | -2.09 | 1.58 | -2.54 | 1.48 | 4.62 | -1.7 | -1.1 | .42 | .44 | .60 | -.49 | -1.26 | 1.12 | 1.18 | 1.89 | .47 |
| Fixed investment | 22 | 1.94 | 1.01 | -1.18 | .38 | -1.21 | 1.19 | 2.67 | .89 | .20 | 0 | .58 | .42 | -.28 | -1.00 | .86 | 1.09 | 1.28 | .88 |
| Nonresidential | 23 | 1.59 | 1.22 | -0.1 | .73 | -.50 | 1.13 | 2.04 | .83 | -.34 | -.01 | .60 | .61 | .08 | -.53 | .34 | .83 | .91 | 1.03 |
| Structures | 24 | .44 | .51 | .30 | .39 | -.08 | -.54 | .61 | .33 | -.49 | -.14 | .05 | .09 | .05 | -.38 | -.18 | .02 | .02 | .13 |
| Equipment and software | 25 | 1.15 | .71 | -.30 | .34 | -.42 | .41 | 1.43 | .50 | .16 | .13 | .56 | .52 | .03 | -.15 | .52 | .80 | .89 | .90 |
| Information processing equipment and software | 26 | .55 | .45 | .39 | .37 | .17 | .43 | .70 | .34 | .24 | .18 | .32 | .38 | .12 | .14 | .42 | .38 | .40 | .56 |
| Computers and peripheral equipment | 27 | .23 | .18 | .20 | .23 | .12 | .27 | .38 | .19 | .11 | .18 | .10 | .15 | -.01 | .05 | .20 | .17 | .15 | .34 |
| Software ¹ | 28 | .05 | .07 | .05 | .05 | .06 | .07 | .11 | .09 | .06 | .08 | .10 | .17 | .11 | .10 | .13 | .13 | .12 | .11 |
| Other | 29 | .26 | .20 | .14 | .09 | 0 | .09 | .21 | .06 | .07 | -.07 | .11 | .06 | .01 | -.02 | .09 | .08 | .13 | .12 |
| Industrial equipment | 30 | .22 | .15 | -.09 | -.03 | -.18 | -.15 | .24 | .08 | -.01 | -.04 | .08 | .12 | -.10 | -.10 | .03 | .13 | .14 | .16 |
| Transportation equipment | 31 | .20 | .09 | -.39 | -.05 | -.18 | .18 | .29 | .07 | -.05 | -.06 | .09 | -.14 | .04 | .01 | .07 | .16 | .24 | .11 |
| Other | 32 | .18 | .02 | -.21 | .05 | -.22 | -.05 | .21 | .01 | -.03 | .04 | .07 | .17 | -.03 | -.19 | .01 | .13 | .10 | .08 |
| Residential | 33 | .35 | -.21 | -1.17 | 1.25 | -.71 | 1.32 | .63 | .06 | .54 | .01 | -.02 | -.19 | -.36 | -.47 | .52 | .26 | .37 | -.15 |
| Change in private inventories | 34 | .12 | -.41 | -.91 | 1.20 | -1.34 | .29 | 1.95 | -1.06 | -.32 | .42 | -.14 | .17 | -.21 | -.26 | .28 | .10 | .61 | -.41 |
| Farm | 35 | -.13 | -.10 | -.35 | .51 | -.05 | -.61 | .59 | .04 | -.15 | -.11 | -.05 | .24 | .05 | -.06 | .11 | -.17 | .25 | -.28 |
| Nonfarm | 36 | .25 | -.50 | -.56 | .69 | -1.29 | .90 | 1.36 | -1.10 | -.16 | .54 | -.09 | -.06 | -.26 | -.20 | .16 | .27 | .36 | -.14 |
| Net exports of goods and services | 37 | .04 | .63 | 1.67 | -.16 | -.55 | -1.34 | -1.57 | -.44 | -.31 | .18 | .84 | .60 | .39 | .67 | -.07 | -.61 | -.41 | .11 |
| Exports | 38 | .81 | .79 | .96 | .11 | -.67 | -.21 | .65 | .20 | .52 | .81 | 1.25 | 1.02 | .80 | .62 | .61 | .33 | .88 | 1.06 |
| Goods | 39 | .68 | .77 | .86 | -.09 | -.67 | -.19 | .46 | .19 | .26 | .56 | 1.04 | .80 | .55 | .48 | .48 | .21 | .67 | .86 |
| Services | 40 | .14 | .03 | .10 | .20 | 0 | -.02 | .19 | .02 | .26 | .25 | .21 | .23 | .25 | .14 | .13 | .12 | .22 | .20 |
| Imports | 41 | -.78 | -.16 | .71 | -.27 | .12 | -1.13 | -2.22 | -.65 | -.83 | -.62 | -.41 | -.43 | -.41 | .05 | -.68 | -.94 | -1.29 | -.95 |
| Goods | 42 | -.67 | -.14 | .67 | -.18 | .20 | -1.00 | -1.83 | -.51 | -.82 | -.39 | -.36 | -.37 | -.26 | 0 | -.76 | -.85 | -1.18 | -.87 |
| Services | 43 | -.11 | -.02 | .04 | -.09 | -.08 | -.13 | -.39 | -.13 | -.01 | -.23 | -.05 | -.05 | -.15 | .05 | .08 | -.09 | -.11 | -.08 |
| Government consumption expenditures and gross investment | 44 | .63 | .38 | .39 | .18 | .31 | .70 | .72 | 1.31 | 1.13 | .63 | .24 | .56 | .65 | .24 | .10 | -.16 | .02 | .09 |
| Federal | 45 | .23 | .20 | .40 | .41 | .33 | .60 | .31 | .73 | .54 | .36 | -.18 | .12 | .18 | -.03 | -.14 | -.33 | -.29 | -.20 |
| National defense | 46 | .05 | .16 | .24 | .37 | .47 | .47 | .35 | .60 | .46 | .35 | -.06 | -.05 | 0 | -.07 | -.31 | -.32 | -.26 | -.19 |
| Consumption expenditures | 47 | .05 | .05 | .19 | .28 | .36 | .29 | .19 | .35 | .27 | .22 | .05 | -.06 | -.04 | 0 | -.28 | -.21 | -.22 | -.16 |
| Gross investment | 48 | 0 | .11 | .06 | .09 | .12 | .18 | .16 | .25 | .19 | .13 | -.10 | 0 | .04 | -.07 | -.04 | -.11 | -.05 | -.03 |
| Nondefense | 49 | .18 | .04 | .16 | .04 | -.15 | .13 | -.04 | .13 | .07 | .01 | -.12 | .17 | .18 | .04 | .17 | -.01 | -.02 | -.01 |
| Consumption expenditures | 50 | .11 | .05 | .12 | .04 | -.12 | .08 | -.07 | .10 | .06 | -.02 | -.09 | .15 | .15 | .01 | .13 | -.03 | 0 | -.03 |
| Gross investment | 51 | .07 | -.01 | .03 | 0 | -.03 | .05 | .03 | .03 | .01 | .04 | -.03 | .02 | .03 | .03 | .04 | .02 | -.03 | .02 |
| State and local | 52 | .40 | .18 | -.01 | -.23 | -.02 | .10 | .42 | .59 | .60 | .27 | .42 | .44 | .48 | .26 | .24 | .17 | .31 | .28 |
| Consumption expenditures | 53 | .20 | .07 | -.02 | -.03 | .11 | .08 | .19 | .38 | .46 | .21 | .31 | .32 | .31 | .21 | .21 | .18 | .24 | .19 |
| Gross investment | 54 | .20 | .11 | .01 | -.20 | -.13 | .02 | .23 | .20 | .14 | .05 | .11 | .11 | .16 | .05 | .03 | -.01 | .07 | .10 |
| Addenda: | | | | | | | | | | | | | | | | | | | |
| Goods | 55 | 2.80 | 1.73 | -.24 | 1.96 | -1.85 | 1.88 | 4.32 | 1.04 | 1.36 | 1.50 | 2.16 | 2.15 | .41 | -.51 | 1.32 | 1.43 | 2.35 | 1.47 |
| Services | 56 | 1.72 | 1.12 | .87 | .65 | .78 | 1.68 | 1.55 | 2.25 | 1.90 | 1.98 | 1.46 | 1.53 | .85 | 1.37 | .98 | 1.30 | 1.17 | |
| Structures | 57 | 1.00 | .33 | -.87 | -.17 | -.96 | .77 | 1.39 | .56 | .16 | -.07 | .03 | -.10 | -.18 | -.81 | .36 | .24 | .39 | .03 |
| Motor vehicle output | 58 | .15 | -.34 | -1.01 | .24 | -.23 | .85 | .75 | .40 | -.01 | -.07 | .20 | .01 | -.32 | -.36 | .35 | .27 | .40 | .02 |
| Final sales of computers ² | 59 | | .27 | .33 | .28 | .16 | .36 | .48 | .26 | .17 | .22 | .20 | .13 | .05 | .10 | .20 | .17 | .15 | .39 |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| | Line | 1996 | 1997 | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|------|-------|-------|-------|-------|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
| | | | | | | 1959 | | | | 1960 | | | | 1961 | | | | 1962 | | | |
| | | | | | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 3.6 | 4.2 | 4.3 | 4.2 | 6.6 | 10.9 | -0.2 | 1.3 | 9.2 | -2.0 | 0.7 | -5.0 | 2.3 | 7.7 | 6.8 | 8.4 | 7.2 | 4.4 | | |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 2.14 | 2.30 | 3.25 | 3.45 | 4.64 | 4.26 | 2.68 | .32 | 2.53 | 3.17 | -.99 | .33 | -.08 | 3.90 | 1.39 | 5.22 | 2.71 | 3.04 | | |
| Durable goods | 3 | .44 | .51 | .86 | .81 | 1.84 | 1.30 | .67 | -1.76 | 1.14 | .77 | -.25 | -.89 | -1.89 | .66 | .77 | 1.54 | .71 | .83 | | |
| Motor vehicles and parts | 4 | .04 | .10 | .33 | .19 | 1.39 | .91 | .61 | -1.87 | 1.42 | .56 | .29 | -.86 | -1.87 | .36 | .41 | 1.15 | .62 | .57 | | |
| Furniture and household equipment | 5 | .30 | .31 | .39 | .44 | .38 | .35 | .08 | .05 | .16 | -.44 | -.04 | -.03 | .28 | .31 | .29 | .04 | .16 | .16 | | |
| Other | 6 | .11 | .10 | .13 | .18 | .07 | .04 | -.01 | .07 | -.08 | .05 | -.11 | .02 | -.05 | .02 | .05 | .10 | .04 | .09 | | |
| Nondurable goods | 7 | .60 | .59 | .79 | 1.05 | 1.45 | 1.08 | .62 | .80 | .06 | 1.36 | -.79 | .16 | .77 | 1.29 | .13 | 1.69 | 1.01 | .56 | | |
| Food | 8 | .12 | .17 | .26 | .40 | .85 | .54 | .60 | .49 | -.40 | .55 | -.48 | -.04 | .52 | .44 | -.09 | .52 | .12 | .08 | | |
| Clothing and shoes | 9 | .19 | .16 | .25 | .23 | .11 | .54 | -.15 | .20 | .08 | .16 | -.34 | -.07 | .19 | .22 | .19 | .55 | .11 | .23 | | |
| Gasoline, fuel oil, and other energy goods | 10 | .05 | .02 | .01 | .04 | .09 | -.01 | -.09 | -.01 | .13 | .28 | -.20 | .02 | -.12 | .30 | -.26 | .03 | .32 | .02 | | |
| Other | 11 | .24 | .24 | .27 | .39 | .40 | .01 | .26 | .12 | .26 | .37 | .23 | .25 | .18 | .33 | .29 | .59 | .46 | .23 | | |
| Services | 12 | 1.10 | 1.20 | 1.59 | 1.59 | 1.36 | 1.87 | 1.38 | 1.28 | 1.32 | 1.04 | .06 | 1.06 | 1.05 | 1.95 | .49 | 1.98 | 1.00 | 1.65 | | |
| Housing | 13 | .12 | .18 | .24 | .22 | .69 | .51 | .59 | .53 | .44 | .34 | .44 | .56 | .40 | .36 | .45 | .69 | .34 | .64 | | |
| Household operation | 14 | .18 | .13 | .21 | .16 | .35 | .21 | .14 | .12 | .28 | .20 | .07 | .22 | .06 | .20 | -.01 | .40 | .29 | -.07 | | |
| Electricity and gas | 15 | .05 | -.02 | .03 | .04 | ..... | -.03 | .16 | .05 | .16 | .06 | -.02 | .15 | -.05 | .34 | -.06 | .15 | .18 | .01 | | |
| Other household operation | 16 | .13 | .14 | .18 | .11 | ..... | .25 | -.02 | .06 | .12 | .15 | .09 | .07 | -.11 | -.13 | .05 | .25 | .11 | -.08 | | |
| Transportation | 17 | .17 | .16 | .10 | .08 | .04 | .08 | .12 | .09 | .07 | .05 | .04 | .02 | -.03 | .02 | .05 | .12 | .09 | .09 | | |
| Medical care | 18 | .22 | .21 | .29 | .27 | .48 | .14 | .12 | .08 | .23 | .16 | -.29 | .21 | .09 | .35 | .10 | .22 | .32 | .33 | | |
| Recreation | 19 | .12 | .10 | .12 | .27 | .12 | .10 | .08 | .10 | .08 | .06 | .02 | .04 | .08 | .08 | .06 | .15 | 0 | .22 | | |
| Other | 20 | .29 | .42 | .64 | .59 | -.31 | .83 | .32 | .36 | .21 | .22 | .22 | .01 | .44 | .93 | -.17 | .40 | -.04 | .44 | | |
| Gross private domestic investment | 21 | 1.37 | 1.82 | 1.93 | .99 | 3.58 | 5.44 | -4.46 | 2.01 | 6.68 | -6.88 | -.35 | -7.14 | 1.21 | 4.01 | 4.75 | 1.03 | 3.53 | -.52 | | |
| Fixed investment | 22 | 1.39 | 1.31 | 1.86 | .97 | 3.60 | 1.95 | .73 | -.80 | 2.05 | -1.18 | -1.52 | -.12 | -.74 | .82 | 1.37 | 1.85 | 1.16 | 1.68 | | |
| Nonresidential | 23 | 1.10 | 1.22 | 1.49 | .83 | 1.18 | 1.12 | 1.15 | -.16 | 1.42 | -.59 | -.92 | -.10 | -.81 | .74 | 1.39 | 1.19 | .80 | 1.06 | | |
| Structures | 24 | .20 | .25 | .13 | -.14 | -.03 | .45 | .42 | -.11 | .61 | .17 | .03 | .56 | -.07 | -.24 | 0 | -.07 | .26 | .51 | | |
| Equipment and software | 25 | .91 | .97 | 1.37 | .96 | 1.21 | .68 | .73 | -.05 | .81 | .42 | -.95 | -.66 | -.74 | .99 | .33 | 1.25 | .54 | .55 | | |
| Information processing equipment and software | 26 | .62 | .64 | .85 | .82 | .05 | .04 | .06 | .32 | .16 | .25 | -.08 | .33 | -.27 | .36 | .14 | .10 | .23 | -.10 | | |
| Computers and peripheral equipment | 27 | .34 | .32 | .45 | .33 | ..... | 0 | .01 | .04 | .05 | .03 | .05 | .12 | -.07 | 0 | 0 | 0 | -.01 | 0 | | |
| Software ¹ | 28 | .18 | .18 | .23 | .20 | ..... | 0 | .02 | .03 | .03 | .02 | .01 | -.01 | 0 | 0 | 0 | .01 | 0 | .01 | | |
| Other | 29 | .11 | .14 | .17 | .30 | .05 | .04 | .27 | .08 | .19 | -.14 | .20 | -.19 | .36 | -.01 | .09 | .23 | .10 | .23 | | |
| Industrial equipment | 30 | .07 | .06 | .08 | .05 | .21 | -.15 | .04 | .40 | .16 | .52 | -.44 | -.23 | -.42 | .24 | .02 | .47 | .02 | .05 | | |
| Transportation equipment | 31 | .14 | .14 | .31 | .11 | .86 | .67 | .55 | -.83 | .81 | -.31 | 0 | -.72 | -.22 | .24 | .26 | .73 | .22 | .29 | | |
| Other | 32 | .07 | .13 | .12 | -.02 | .09 | .11 | .08 | .06 | -.32 | -.05 | -.45 | -.04 | .17 | .14 | -.08 | -.06 | .06 | .31 | | |
| Residential | 33 | .28 | .09 | .37 | .15 | 2.42 | .82 | -.43 | -.64 | .63 | -1.77 | -.60 | -.02 | .08 | .08 | 1.03 | .67 | .36 | .82 | | |
| Change in private inventories | 34 | -.02 | .50 | .07 | .01 | -.02 | 3.49 | -5.19 | 2.81 | 4.63 | -5.70 | 1.17 | -7.02 | 1.95 | 3.19 | 3.39 | -.82 | 2.36 | -2.20 | | |
| Farm | 35 | .24 | -.05 | -.02 | -.19 | -1.25 | -.59 | -.06 | .26 | .99 | .52 | .40 | -.33 | .12 | -.09 | .04 | -.02 | .02 | -.38 | | |
| Nonfarm | 36 | -.26 | .55 | .09 | .20 | 1.23 | 4.08 | -5.13 | 2.55 | 3.64 | -6.22 | .76 | -6.69 | 1.83 | 3.28 | 3.35 | -.80 | 2.35 | -1.82 | | |
| Net exports of goods and services | 37 | -.15 | -.28 | -1.18 | -1.09 | -.90 | -.82 | 1.07 | -.20 | 1.70 | .67 | .99 | .81 | .21 | -1.15 | -.30 | -.08 | -.84 | .85 | | |
| Exports | 38 | .89 | 1.37 | .25 | .48 | -.63 | .35 | 1.30 | -.85 | 2.33 | .77 | .45 | 0 | .13 | -.93 | .78 | .33 | -.12 | 1.22 | | |
| Goods | 39 | .68 | 1.12 | .17 | .37 | -.70 | .38 | 1.24 | -.63 | 2.10 | .72 | .28 | .03 | .11 | -1.10 | .78 | .28 | -.18 | .95 | | |
| Services | 40 | .22 | .25 | .08 | .10 | .07 | -.03 | .06 | -.02 | .23 | .05 | .17 | -.03 | .03 | .16 | .01 | .05 | .06 | .27 | | |
| Imports | 41 | -1.04 | -1.65 | -1.43 | -1.57 | -.27 | -.97 | -.23 | .45 | -.63 | -.10 | .54 | .81 | .07 | -.21 | -1.68 | -.41 | -.52 | -.37 | | |
| Goods | 42 | -.94 | -1.43 | -1.21 | -1.43 | -.54 | -.90 | -.20 | .44 | -.20 | -.13 | .67 | .54 | .10 | -.20 | -1.13 | -.28 | -.41 | -.36 | | |
| Services | 43 | -.09 | -.22 | -.22 | -.14 | .28 | -.07 | -.03 | .01 | -.43 | .02 | -.13 | .27 | -.03 | -.02 | -.04 | -.13 | -.11 | -.01 | | |
| Government consumption expenditures and gross investment | 44 | .21 | .41 | .31 | .80 | 1.29 | 1.79 | .55 | -.80 | -1.74 | 1.08 | 1.09 | .96 | .98 | .94 | .91 | 2.23 | 1.56 | 1.04 | | |
| Federal | 45 | -.06 | -.01 | -.06 | .28 | 1.03 | 1.64 | .50 | -.82 | -2.37 | .23 | .55 | .52 | -.24 | 1.17 | .57 | 1.17 | 1.82 | .76 | | |
| National defense | 46 | -.06 | -.11 | -.08 | .19 | .72 | -.08 | .53 | -.40 | -.83 | -.19 | .31 | -.13 | .94 | .40 | .37 | 1.01 | 1.54 | .09 | | |
| Consumption expenditures | 47 | -.08 | -.04 | -.10 | .12 | -1.09 | .55 | .27 | .24 | -.53 | .40 | -.25 | .14 | -.26 | .74 | -.06 | .93 | 1.14 | .52 | | |
| Gross investment | 48 | .02 | -.07 | .02 | .07 | 1.81 | -.63 | .26 | -.64 | -.30 | -.59 | .56 | -.27 | 1.21 | -.34 | .43 | .07 | .40 | -.43 | | |
| Nondefense | 49 | 0 | .10 | .02 | .10 | .31 | 1.72 | -.02 | -.22 | -1.54 | .41 | .23 | .66 | -1.18 | .77 | .20 | .16 | .28 | .67 | | |
| Consumption expenditures | 50 | -.04 | .08 | -.03 | .03 | .35 | 1.67 | .05 | -.23 | -1.60 | .24 | .19 | .49 | -1.30 | .86 | .13 | .03 | .27 | .56 | | |
| Gross investment | 51 | .04 | .02 | .05 | .07 | -.03 | .06 | -.08 | .01 | .06 | .17 | .04 | .17 | .12 | -.09 | .08 | .13 | .01 | .11 | | |
| State and local | 52 | .27 | .42 | .37 | .52 | .26 | .15 | .04 | -.18 | .63 | .85 | .54 | .43 | 1.22 | -.23 | .34 | 1.06 | -.26 | .27 | | |
| Consumption expenditures | 53 | .20 | .28 | .31 | .29 | .05 | .22 | .30 | .32 | .40 | .54 | .18 | .38 | .58 | .43 | -.03 | .26 | .05 | .33 | | |
| Gross investment | 54 | .07 | .13 | .06 | .23 | .21 | -.07 | -.26 | -.50 | .23 | .32 | .36 | .05 | .64 | -.65 | .37 | .80 | -.31 | -.06 | | |
| Addenda: | | | | | | | | | | | | | | | | | | | | | |
| Goods | 55 | 1.84 | 2.41 | 2.26 | 2.09 | 5.05 | 7.20 | -1.83 | .76 | 5.73 | -2.58 | .43 | -7.55 | -.91 | 6.29 | 4.72 | 3.99 | 4.76 | 1.47 | | |
| Services | 56 | 1.23 | 1.46 | 1.56 | 1.89 | 1.14 | 2.50 | 2.11 | 2.13 | 2.01 | 1.76 | .39 | 1.77 | 2.28 | 2.57 | 2.72 | 2.91 | 2.18 | 1.77 | | |
| Structures | 57 | .50 | .38 | .49 | .17 | 2.49 | 1.19 | -.45 | -1.56 | 1.43 | -1.14 | -.08 | .75 | .96 | -1.16 | 1.27 | 1.50 | .22 | 1.17 | | |
| Motor vehicle output | 58 | 0 | .23 | .26 | .11 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |
| Final sales of computers ² | 59 | .45 | .39 | .47 | .33 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |  |  |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|-------|-------|-------|------|-------|------|------|-------|-------|-------|-------|------|-------|------|-------|-------|-------|
| | 1962 | | 1963 | | | | 1964 | | | | 1965 | | | | 1966 | | | | |
| | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 4.0 | 1.0 | 4.8 | 5.3 | 7.9 | 2.9 | 9.2 | 4.8 | 5.5 | 1.0 | 10.2 | 5.5 | 8.4 | 9.9 | 10.3 | 1.5 | 2.6 | 3.5 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 2.02 | 3.49 | 1.73 | 2.44 | 3.50 | 2.11 | 5.09 | 4.48 | 4.63 | .66 | 5.60 | 2.82 | 4.39 | 7.22 | 4.02 | .70 | 2.80 | 1.05 |
| Durable goods | 3 | .28 | 1.47 | .71 | .76 | .41 | .56 | 1.30 | .90 | 1.15 | -1.16 | 3.23 | .09 | 1.25 | 1.52 | 1.75 | -1.48 | 1.16 | .01 |
| Motor vehicles and parts | 4 | -.19 | 1.22 | .45 | .43 | .03 | .32 | .44 | .19 | .73 | -1.48 | 3.07 | -.30 | .55 | .21 | 1.04 | -1.60 | .44 | -.08 |
| Furniture and household equipment | 5 | .38 | .16 | .22 | .25 | .35 | .21 | .67 | .55 | .19 | .35 | .08 | .32 | .50 | .91 | .34 | .11 | .62 | .06 |
| Other | 6 | .09 | .09 | .05 | .08 | .03 | .03 | .19 | .16 | .23 | -.03 | .08 | .08 | .20 | .40 | .37 | .01 | .11 | .02 |
| Nondurable goods | 7 | .84 | .68 | .46 | .48 | .94 | .08 | 2.12 | 1.99 | 1.96 | .35 | 1.31 | 1.21 | 1.62 | 3.79 | 1.12 | .94 | .73 | -.40 |
| Food | 8 | .47 | -.06 | -.04 | .38 | .31 | .33 | .66 | .92 | .75 | .31 | .88 | .65 | .80 | 2.18 | .16 | .15 | .19 | -.33 |
| Clothing and shoes | 9 | .07 | .16 | -.09 | .13 | .37 | -.17 | .83 | .52 | .30 | .20 | .04 | -.05 | .38 | .74 | .45 | .07 | .22 | -.17 |
| Gasoline, fuel oil, and other energy goods | 10 | 0 | .27 | .27 | -.10 | -.05 | .07 | .19 | .26 | .33 | -.04 | -.05 | .27 | .26 | .14 | 0 | .26 | .15 | .05 |
| Other | 11 | .30 | .32 | .31 | .08 | .30 | -.14 | .44 | .29 | .58 | -.11 | .46 | .34 | .17 | .73 | .50 | .46 | .18 | .05 |
| Services | 12 | .91 | 1.35 | .57 | 1.19 | 2.15 | 1.47 | 1.67 | 1.58 | 1.51 | 1.47 | 1.07 | 1.52 | 1.52 | 1.91 | 1.14 | 1.24 | .90 | 1.44 |
| Housing | 13 | .54 | .68 | .21 | .24 | .52 | .47 | .40 | .45 | .47 | .56 | .43 | .53 | .58 | .54 | .35 | .26 | .47 | .37 |
| Household operation | 14 | .22 | .27 | .33 | -.22 | .42 | -.08 | .25 | .40 | .10 | .19 | -.01 | .40 | -.23 | .24 | .03 | .30 | .18 | .22 |
| Electricity and gas | 15 | .08 | .17 | .20 | -.25 | .27 | -.08 | .25 | .01 | .11 | .08 | 0 | .20 | .02 | .05 | .07 | .17 | .06 | .07 |
| Other household operation | 16 | .13 | .09 | .13 | .03 | .15 | 0 | .01 | .39 | -.01 | .11 | -.01 | .20 | .20 | .19 | -.03 | .13 | .12 | .15 |
| Transportation | 17 | .06 | .09 | .08 | .08 | .12 | .12 | .12 | .12 | .10 | .06 | .05 | .13 | .13 | .15 | .11 | .17 | .03 | .24 |
| Medical care | 18 | .35 | .29 | .17 | .14 | .10 | .24 | .57 | .56 | .51 | .33 | .25 | -.01 | -.28 | -.01 | .25 | .49 | .38 | .37 |
| Recreation | 19 | -.12 | .07 | .08 | .04 | .24 | -.17 | .22 | -.08 | .04 | .14 | .05 | -.02 | .01 | .07 | .02 | .13 | .11 | .14 |
| Other | 20 | -.15 | -.05 | -.31 | .92 | .75 | .89 | .10 | .15 | .30 | .19 | .30 | .50 | .85 | .92 | .38 | -.11 | -.26 | .10 |
| Gross private domestic investment | 21 | 1.11 | -2.03 | 3.14 | 1.06 | 2.05 | .67 | 2.49 | -.26 | 1.46 | .45 | 6.45 | -.02 | 2.32 | .30 | 5.31 | -1.20 | -.60 | .49 |
| Fixed investment | 22 | .48 | -.25 | .63 | 2.57 | 1.52 | 1.81 | 2.27 | -.15 | .93 | .39 | 2.76 | 1.70 | 1.66 | 1.43 | 2.32 | -.86 | -.04 | -1.84 |
| Nonresidential | 23 | .49 | -.22 | -.08 | 1.13 | 1.12 | 1.17 | .95 | .95 | 1.26 | .76 | 2.67 | 1.54 | 1.57 | 1.83 | 1.88 | .60 | .51 | -.14 |
| Structures | 24 | .38 | -.36 | -.49 | .64 | .10 | .27 | .37 | .48 | .47 | .11 | .76 | 1.05 | .18 | .75 | .41 | -.32 | .35 | -.55 |
| Equipment and software | 25 | .11 | .14 | .41 | .50 | 1.02 | .90 | .58 | .47 | .79 | .64 | 1.91 | .49 | 1.39 | 1.08 | 1.47 | .92 | .15 | .40 |
| Information processing equipment and software | 26 | -.06 | .15 | .26 | .29 | .22 | .07 | .22 | .07 | 0 | .30 | .10 | .30 | .26 | .34 | .38 | .38 | .30 | .27 |
| Computers and peripheral equipment | 27 | .08 | .13 | .10 | .11 | .08 | .04 | .08 | .02 | .02 | .05 | .05 | .10 | .04 | .17 | .10 | .17 | .17 | .17 |
| Software ¹ | 28 | .02 | .03 | .03 | .05 | .05 | .03 | .01 | 0 | -.01 | -.01 | .03 | .03 | .04 | .05 | .04 | .04 | .04 | .05 |
| Other | 29 | -.17 | -.01 | .12 | .13 | .09 | -.01 | .13 | .05 | -.02 | .26 | .02 | .17 | .18 | .11 | .24 | .17 | .08 | .06 |
| Industrial equipment | 30 | -.26 | -.19 | .32 | .30 | .32 | .18 | .13 | 0 | .34 | .55 | .12 | .34 | .44 | .18 | .29 | .45 | .10 | .05 |
| Transportation equipment | 31 | .30 | .03 | -.43 | -.31 | .22 | .42 | .18 | .24 | .46 | -.61 | 1.65 | -.04 | .29 | .31 | .52 | -.02 | -.26 | .02 |
| Other | 32 | .13 | .14 | .26 | .21 | .26 | .23 | .05 | .15 | 0 | .40 | .14 | -.11 | .40 | .26 | .28 | .11 | .02 | .07 |
| Residential | 33 | -.02 | -.03 | .71 | 1.44 | .40 | .63 | 1.31 | -.10 | -.33 | -.37 | .08 | .16 | .09 | -.40 | .44 | -.17 | -.55 | -1.70 |
| Change in private inventories | 34 | .64 | -1.78 | 2.51 | -1.52 | .53 | -1.14 | .22 | -.10 | .53 | .06 | 3.70 | -1.72 | .67 | -1.13 | 2.99 | -.34 | -.56 | 2.33 |
| Farm | 35 | .13 | .20 | 1.20 | -1.42 | -.52 | -1.10 | -.61 | -.10 | .05 | .29 | .68 | .45 | .05 | -.08 | -.55 | -.72 | .25 | .10 |
| Nonfarm | 36 | .50 | -1.98 | 1.31 | -.10 | 1.06 | -1.24 | .84 | -.01 | .48 | -.23 | 3.01 | -2.17 | .62 | -1.06 | 3.53 | .38 | -.81 | 2.24 |
| Net exports of goods and services | 37 | -.27 | -.86 | .45 | 1.26 | -.27 | .93 | 1.10 | -.53 | .14 | -.03 | -1.90 | .94 | -.45 | .50 | -.74 | -.58 | -.89 | .15 |
| Exports | 38 | -.05 | -.65 | .06 | 1.65 | .16 | .87 | 1.09 | -.16 | .60 | .43 | -2.51 | 2.86 | -.36 | 1.38 | -.25 | -.13 | .13 | .35 |
| Goods | 39 | .03 | -.79 | .06 | 1.47 | .28 | .72 | .72 | -.01 | .43 | .32 | -2.44 | 2.62 | -.50 | 1.29 | -.16 | -.27 | .05 | .33 |
| Services | 40 | -.08 | .13 | 0 | .19 | -.12 | .15 | .37 | -.15 | .16 | .10 | -.07 | .25 | .14 | .08 | -.09 | .14 | .08 | .02 |
| Imports | 41 | -.22 | -.21 | .40 | -.39 | -.44 | .06 | .01 | -.37 | -.45 | -.46 | .61 | -.93 | -.09 | -.88 | -.50 | -.45 | -1.03 | -.20 |
| Goods | 42 | -.21 | .02 | .15 | -.38 | -.30 | .03 | .09 | -.39 | -.43 | -.39 | .55 | -1.76 | -.12 | -.63 | -.36 | -.20 | -.83 | -.15 |
| Services | 43 | -.01 | -.23 | .25 | -.01 | -.13 | .03 | -.08 | .01 | -.02 | -.07 | .07 | -.17 | .04 | -.25 | -.14 | -.25 | -.20 | -.05 |
| Government consumption expenditures and gross investment | 44 | 1.11 | .40 | -.52 | .55 | 2.63 | -.77 | .54 | 1.15 | -.72 | -.03 | .01 | 1.77 | 2.12 | 1.90 | 1.71 | 2.61 | 1.25 | 1.84 |
| Federal | 45 | .63 | -.01 | -1.24 | .18 | 1.58 | -1.32 | -.07 | .25 | -1.16 | -.44 | -.39 | .77 | .97 | 1.28 | 1.14 | 2.30 | .79 | .79 |
| National defense | 46 | -.23 | -.22 | -.88 | .21 | .26 | -.93 | -.39 | -.16 | -.90 | -.51 | -.59 | .48 | .34 | 1.28 | 1.32 | 1.81 | 1.21 | 1.34 |
| Consumption expenditures | 47 | -.49 | .26 | .05 | .52 | -.36 | -.02 | -.38 | .12 | -.78 | -.48 | -.14 | .86 | .10 | 1.50 | .31 | 2.03 | .65 | .92 |
| Gross investment | 48 | .26 | -.48 | -.93 | -.30 | .62 | -.91 | -.01 | -.28 | -.13 | -.03 | -.45 | -.38 | .24 | -.22 | 1.01 | -.22 | .57 | .42 |
| Nondefense | 49 | .86 | .21 | -.36 | -.03 | 1.32 | -.39 | .32 | .42 | -.26 | .06 | .20 | .28 | .64 | -.01 | -.18 | .49 | -.43 | -.55 |
| Consumption expenditures | 50 | .78 | .04 | -.32 | -.15 | 1.14 | -.43 | .21 | .46 | -.40 | -.09 | .18 | .13 | .60 | -.09 | -.25 | .56 | -.40 | -.41 |
| Gross investment | 51 | .08 | .17 | -.04 | .12 | .18 | .04 | .11 | -.04 | .14 | .15 | .02 | .15 | .03 | .08 | .07 | -.07 | -.03 | -.14 |
| State and local | 52 | .48 | .41 | .73 | .36 | 1.05 | .55 | .61 | .90 | .44 | .41 | .41 | 1.00 | 1.15 | .63 | .57 | .32 | .47 | 1.05 |
| Consumption expenditures | 53 | .26 | .30 | .25 | .39 | .51 | .39 | .54 | .43 | .39 | .48 | .38 | .56 | .52 | .46 | .44 | .37 | .41 | .50 |
| Gross investment | 54 | .22 | .11 | .47 | -.03 | .54 | .16 | .08 | .47 | .05 | -.07 | .03 | .44 | .62 | .17 | .12 | -.05 | .06 | .55 |
| Addenda: | | | | | | | | | | | | | | | | | | | |
| Goods | 55 | 2.66 | -.82 | 3.17 | .72 | 3.76 | .35 | 5.11 | 3.07 | 3.88 | -.46 | 8.12 | 1.47 | 4.85 | 6.18 | 7.46 | 1.67 | -.17 | 3.51 |
| Services | 56 | 1.05 | 1.96 | 1.21 | 2.48 | 2.85 | 2.25 | 2.18 | 2.00 | 1.46 | 1.80 | 1.35 | 2.34 | 2.63 | 3.22 | 1.82 | 1.80 | 2.98 | 1.82 |
| Structures | 57 | .28 | -.13 | .43 | 2.10 | 1.29 | .34 | 1.94 | -.23 | .17 | -.28 | .71 | 1.69 | .90 | .52 | 1.03 | -.195 | -.24 | -1.80 |
| Motor vehicle output | 58 | | | | | | | | | | | | | | | | | | |
| Final sales of computers ² | 59 | | | | | | | | | | | | | | | | | | |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1967 | | | | 1968 | | | | 1969 | | | | 1970 | | | | 1971 | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 3.7 | -0.3 | 2.9 | 3.0 | 8.4 | 7.1 | 2.8 | 1.7 | 6.3 | 1.0 | 2.3 | -1.9 | -0.6 | 0.8 | 3.6 | -4.2 | 11.6 | 2.2 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 1.41 | 3.21 | 1.27 | 1.50 | 5.83 | 3.94 | 4.64 | 1.08 | 2.79 | 1.54 | 1.11 | 1.90 | 1.53 | 1.21 | 2.23 | -0.71 | 5.21 | 2.29 |
| Durable goods | 3 | -0.65 | 1.46 | -0.32 | 0.05 | 2.18 | 0.69 | 1.59 | -0.24 | 0.67 | -0.11 | -0.10 | -0.17 | -0.62 | 0.34 | 0.11 | -0.28 | 3.58 | 0.78 |
| Motor vehicles and parts | 4 | -0.75 | 1.24 | -0.41 | -0.40 | 1.84 | 0.32 | 0.95 | -0.18 | 0.47 | -0.33 | -0.16 | -0.20 | -0.99 | 0.43 | -0.10 | -0.21 | 3.66 | 0.50 |
| Furniture and household equipment | 5 | 0.06 | 0.15 | 0.04 | 0.37 | 0.25 | 0.14 | 0.57 | -0.20 | 0.17 | -0.17 | 0.03 | 0.16 | -0.02 | 0 | 0 | 0.15 | 0.09 | 0.20 |
| Other | 6 | 0.04 | 0.07 | 0.05 | 0.09 | 0.09 | 0.23 | 0.07 | 0.14 | 0.04 | 0.06 | -0.08 | 0 | 0.21 | -0.06 | 0.20 | 0.08 | -0.17 | 0.08 |
| Nondurable goods | 7 | 0.80 | 0.48 | 0.09 | 0.58 | 2.34 | 1.36 | 1.61 | -0.01 | 1.02 | 0.51 | 0.18 | 0.63 | 1.06 | 0.22 | 0.72 | 0.85 | 0.50 | 0.39 |
| Food | 8 | 0.64 | 0.06 | -0.09 | 0.68 | 1.03 | 0.86 | 0.86 | 0.13 | 0.48 | 0.15 | -0.12 | 0.49 | 0.86 | 0.29 | 0.38 | 0.26 | 0.18 | 0 |
| Clothing and shoes | 9 | -0.01 | 0.14 | 0.09 | -0.11 | 0.53 | 0.20 | 0.32 | -0.14 | 0.20 | 0.06 | 0.06 | -0.11 | -0.22 | -0.04 | -0.04 | 0.30 | 0.21 | 0.48 |
| Gasoline, fuel oil, and other energy goods | 10 | -0.02 | 0.10 | -0.02 | 0.19 | 0.23 | 0.02 | 0.11 | -0.02 | 0.23 | 0.13 | 0.04 | 0.21 | 0.17 | -0.10 | 0.15 | 0 | 0.21 | 0.16 |
| Other | 11 | 0.19 | 0.19 | 0.10 | -0.18 | 0.56 | 0.29 | 0.31 | 0.02 | 0.12 | 0.17 | 0.20 | 0.03 | 0.25 | 0.07 | 0.23 | 0.29 | -0.10 | -0.25 |
| Services | 12 | 1.26 | 1.50 | 1.50 | 0.86 | 1.31 | 1.89 | 1.44 | 1.34 | 1.09 | 1.13 | 1.03 | 1.45 | 1.09 | 0.65 | 1.41 | 0.81 | 1.13 | 1.13 |
| Housing | 13 | 0.31 | 0.37 | 0.54 | 0.47 | 0.44 | 0.28 | 0.45 | 0.54 | 0.45 | 0.50 | 0.43 | 0.45 | 0.24 | 0.21 | 0.36 | 0.47 | 0.33 | 0.39 |
| Household operation | 14 | 0.08 | 0.32 | -0.04 | 0.32 | 0.14 | 0.03 | 0.22 | 0.14 | 0.33 | -0.01 | 0.28 | 0.19 | 0.15 | 0.01 | 0.12 | 0.01 | 0.12 | 0.01 |
| Electricity and gas | 15 | -0.01 | 0.25 | -0.06 | 0.19 | 0.10 | -0.07 | 0.17 | 0.09 | 0.16 | -0.11 | 0.20 | 0.09 | 0.06 | 0.02 | 0.12 | -0.05 | 0.12 | 0.07 |
| Other household operation | 16 | 0.09 | 0.07 | 0.02 | 0.13 | 0.04 | 0.10 | 0.05 | 0.17 | 0.10 | 0.08 | 0.09 | 0.09 | 0 | 0 | 0.07 | 0 | -0.07 | 0 |
| Transportation | 17 | 0.11 | 0.07 | 0.12 | 0.13 | 0.11 | 0.15 | 0.15 | 0.10 | 0.12 | 0.11 | 0.12 | 0 | 0.05 | 0.11 | 0.01 | 0.06 | 0.14 | 0.14 |
| Medical care | 18 | 0.02 | -0.03 | -0.07 | 0.02 | 0.51 | 0.65 | 0.43 | 0.46 | 0.27 | 0.23 | 0.14 | 0.18 | 0.32 | 0.16 | 0.41 | 0.51 | 0.18 | 0.39 |
| Recreation | 19 | 0.05 | -0.15 | -0.21 | -0.35 | 0.32 | 0.19 | 0.08 | 0.13 | 0.08 | 0.09 | -0.07 | 0.06 | 0.15 | 0.03 | 0.04 | 0.01 | 0.05 | 0.08 |
| Other | 20 | 0.69 | 0.69 | 0.75 | 0.27 | -0.21 | 0.60 | 0.11 | -0.01 | -0.15 | 0.21 | 0.14 | 0.45 | 0.23 | 0.19 | 0.36 | -0.19 | 0.39 | 0.11 |
| Gross private domestic investment | 21 | -1.53 | -2.94 | 1.53 | 1.24 | 1.50 | 2.58 | -2.06 | 0.67 | 3.99 | -0.52 | 1.36 | -3.32 | -1.96 | 0.19 | 0.95 | -3.39 | 7.41 | 1.87 |
| Fixed investment | 22 | -1.34 | 1.45 | 0.55 | 1.76 | 1.43 | 0.84 | 1.42 | 1.83 | 0.27 | 1.01 | -1.51 | -2.3 | -1.29 | 0.98 | 0.05 | 1.31 | 2.35 | 0.56 |
| Nonresidential | 23 | -0.91 | -0.12 | -0.21 | 0.83 | 1.31 | -0.73 | 0.53 | 1.21 | 1.19 | 0.47 | 1.15 | -0.24 | -0.26 | -0.21 | 0.18 | -1.57 | 0.38 | 0.56 |
| Structures | 24 | -0.15 | -0.44 | -0.16 | 0.02 | 0.31 | -0.12 | -0.10 | 0.30 | 0.23 | 0.12 | 0.71 | -0.11 | -0.12 | -0.16 | 0.06 | -0.17 | -0.02 | -0.04 |
| Equipment and software | 25 | -1.06 | 0.32 | -0.37 | 0.80 | 1.00 | -0.60 | 0.63 | 0.91 | 0.96 | 0.34 | 0.44 | -0.13 | -0.14 | -0.05 | -0.12 | -1.40 | 0.40 | 0.60 |
| Information processing equipment and software | 26 | -0.14 | 0.06 | -0.08 | 0.32 | 0.11 | -0.05 | 0.15 | -0.02 | 0.41 | 0.48 | 0.42 | 0.30 | 0.22 | 0.09 | -0.24 | 0.05 | -0.12 | 0.44 |
| Computers and peripheral equipment | 27 | 0 | 0.03 | -0.01 | 0.09 | 0.02 | 0.05 | 0.07 | -0.01 | 0.08 | 0.15 | 0.09 | 0.07 | 0.18 | -0.03 | -0.13 | 0.04 | 0 | 0.27 |
| Software ¹ | 28 | 0.01 | 0 | -0.01 | 0.01 | 0.02 | 0.02 | 0.02 | 0.03 | 0.04 | 0.06 | 0.08 | 0.07 | 0.06 | 0.04 | -0.01 | -0.03 | -0.01 | 0.04 |
| Other | 29 | -0.14 | 0.03 | -0.06 | 0.22 | 0.08 | -0.13 | 0.06 | -0.04 | 0.29 | 0.27 | 0.25 | 0.15 | -0.01 | 0.08 | -0.10 | 0.04 | -0.10 | 0.13 |
| Industrial equipment | 30 | 0.09 | -0.14 | -0.40 | 0.17 | 0.11 | -0.22 | -0.11 | 0.17 | 0.24 | 0.14 | 0.24 | -0.08 | 0.17 | -0.10 | -0.02 | -0.25 | -0.36 | -0.13 |
| Transportation equipment | 31 | -0.50 | 0.28 | 0.29 | 0.12 | 0.97 | -0.32 | 0.43 | 0.45 | 0.18 | -0.17 | -0.20 | -0.43 | -0.60 | -0.15 | 0.14 | -1.07 | 1.02 | 0.18 |
| Other | 32 | -0.50 | 0.13 | -0.17 | 0.19 | -0.19 | -0.02 | 0.16 | 0.30 | 0.13 | -0.11 | -0.03 | 0.08 | 0.06 | 0.10 | 0.24 | -0.13 | -0.15 | 0.11 |
| Residential | 33 | -0.44 | 1.57 | 0.77 | 0.93 | 0.11 | 0.43 | 0.30 | 0.21 | 0.64 | -0.19 | -0.14 | -1.27 | 0.03 | -1.08 | 0.80 | 1.62 | 0.94 | 1.79 |
| Change in private inventories | 34 | -0.19 | -4.39 | 0.97 | -0.52 | 0.07 | 2.87 | -2.89 | -0.75 | 2.17 | -0.79 | 0.36 | -1.81 | -1.73 | 1.48 | 0.03 | -3.44 | 6.09 | -0.48 |
| Farm | 35 | 1.43 | 0.22 | -1.23 | -0.78 | 1.90 | 0.89 | -1.85 | -0.98 | 1.46 | 0 | -1.08 | -0.30 | 1.24 | -0.27 | -0.89 | -0.63 | 2.24 | 0.64 |
| Nonfarm | 36 | -1.62 | -4.61 | 2.20 | 0.25 | -1.83 | 1.99 | -1.04 | 0.23 | 0.70 | -0.79 | 1.43 | -1.51 | -2.97 | 1.75 | 0.86 | -2.81 | 3.85 | -1.12 |
| Net exports of goods and services | 37 | 0.07 | -0.07 | -0.43 | -0.53 | -0.70 | 0.02 | -0.01 | -0.27 | -0.14 | 0.11 | 0.04 | 0.60 | 0.57 | 0.30 | 0.01 | -0.04 | 0.06 | -1.62 |
| Exports | 38 | 0.30 | -0.21 | -0.19 | 0.46 | 0.46 | 0.34 | 1.22 | -0.45 | -2.07 | 3.69 | -0.24 | 0.37 | 0.49 | 0.72 | -0.03 | 0.31 | -0.17 | -0.02 |
| Goods | 39 | -0.04 | -0.01 | -0.24 | 0.26 | 0.52 | 0.23 | 1.05 | -0.39 | -2.06 | 3.48 | -0.41 | 0.54 | 0.31 | 0.42 | 0.05 | 0.21 | -0.30 | -0.03 |
| Services | 40 | 0.35 | -0.20 | 0.04 | 0.21 | -0.05 | 0.11 | 0.17 | -0.06 | -0.01 | 0.21 | 0.17 | -0.18 | 0.18 | 0.30 | -0.08 | 0.09 | 0.14 | 0.01 |
| Imports | 41 | -0.23 | 0.14 | -0.24 | -0.99 | -1.17 | -0.32 | -1.21 | 0.17 | 1.92 | -3.58 | 0.28 | 0.48 | -0.41 | 0.05 | -0.34 | 0.22 | -1.60 | 0.00 |
| Goods | 42 | 0.02 | 0.38 | -0.10 | -0.19 | -1.12 | -0.37 | -1.01 | 0.25 | 1.92 | -3.39 | 0.33 | 0.40 | -0.02 | -0.12 | 0.05 | -0.44 | 0.06 | -1.51 |
| Services | 43 | -0.25 | -0.24 | -0.14 | 0.20 | -0.05 | 0.05 | -0.20 | -0.08 | 0.01 | -0.19 | -0.05 | -0.16 | 0.10 | -0.29 | 0 | 0.10 | 0.17 | -0.09 |
| Government consumption expenditures and gross investment | 44 | 3.78 | -0.46 | 0.56 | 0.82 | 1.77 | 0.52 | 0.24 | 0.23 | -0.31 | -0.07 | -0.18 | -1.05 | -0.69 | -0.88 | 0.35 | -0.09 | -1.02 | -0.33 |
| Federal | 45 | 3.29 | -0.68 | 0.39 | 0.07 | 0.94 | -0.32 | -0.34 | -0.10 | -0.59 | -0.40 | -0.24 | -0.94 | -1.13 | -1.14 | -0.71 | -0.37 | -1.34 | -0.65 |
| National defense | 46 | 2.29 | 0.08 | 0.60 | -0.26 | 1.04 | 0.02 | -0.70 | -0.15 | -0.73 | -0.48 | -0.32 | -0.47 | -1.18 | -1.37 | -0.57 | -0.36 | -1.22 | -1.23 |
| Consumption expenditures | 47 | 1.97 | 0.46 | 0 | 0.13 | 1.51 | 0.21 | -0.64 | 0.10 | -1.16 | 0.45 | -0.69 | 0.23 | -1.54 | -1.26 | -0.33 | -0.50 | -0.36 | -0.94 |
| Gross investment | 48 | 0.33 | -0.38 | 0.59 | -0.39 | -0.47 | -0.19 | -0.06 | -0.26 | 0.42 | -0.93 | 0.37 | -0.69 | 0.36 | -0.12 | -0.24 | 0.13 | -0.85 | -0.29 |
| Nondefense | 49 | 1.00 | -0.76 | -0.20 | 0.34 | -0.09 | -0.34 | 0.36 | 0.05 | 0.14 | 0.08 | 0.08 | -0.48 | 0.05 | 0.24 | 0 | -0.12 | 0.58 | |
| Consumption expenditures | 50 | 1.20 | -0.59 | -0.21 | 0.34 | 0.02 | -0.26 | 0.44 | 0.06 | 0.17 | 0.10 | 0.15 | -0.42 | 0.10 | 0.18 | -0.13 | -0.03 | -0.10 | 0.53 |
| Gross investment | 51 | -0.20 | -0.17 | 0.01 | 0 | -0.11 | -0.07 | -0.08 | -0.01 | -0.04 | -0.02 | -0.07 | -0.05 | -0.04 | 0.06 | -0.01 | 0.03 | -0.02 | 0.05 |
| State and local | 52 | 0.48 | 0.22 | 0.17 | 0.75 | 0.82 | 0.84 | 0.59 | 0.33 | 0.29 | 0.32 | 0.06 | -0.11 | 0.44 | 0.26 | 1.06 | 0.27 | 0.32 | 0.32 |
| Consumption expenditures | 53 | 0.02 | 0.31 | 0.53 | 0.44 | 0.65 | 0.38 | 0.52 | 0.43 | 0.43 | 0.42 | 0.44 | 0.54 | 0.53 | 0.41 | 0.59 | 0.53 | 0.51 | 0.34 |
| Gross investment | 54 | 0.47 | -0.09 | -0.36 | 0.30 | 0.18 | 0.46 | 0.07 | -0.10 | -0.14 | -0.09 | -0.37 | -0.64 | -0.10 | -0.15 | 0.47 | -0.25 | -0.19 | -0.02 |
| Addenda: | | | | | | | | | | | | | | | | | | | |
| Goods | 55 | 1.01 | -2.24 | 0.17 | -0.05 | 5.97 | 4.11 | 0.84 | -0.16 | 4.63 | -0.65 | 1.09 | -1.67 | -1.36 | 1.78 | 0.74 | -6.32 | 8.60 | -0.45 |
| Services | 56 | 2.69 | 1.18 | 2.10 | 1.90 | 1.88 | 2.27 | 1.79 | 1.44 | 1.08 | 1.89 | 1.10 | 1.94 | 1.11 | 0.99 | 1.47 | 0.88 | 2.27 | 0.89 |
| Structures | 57 | 0.03 | 0.80 | 0.66 | 1.18 | 0.53 | 0.67 | 0.20 | 0.42 | 0.62 | -0.19 | 0.15 | -2.14 | -0.30 | -1.34 | 1.34 | 1.22 | 0.79 | 1.77 |
| Motor vehicle output | 58 | 0.03 | 1.01 | -0.35 | 0.23 | 2.84 | 1.04 | -0.63 | 0.79 | 0.06 | -1.31 | 1.61 | -1.57 | -2.04 | 1.35 | -0.66 | -5.52 | 8.89 | -1.12 |
| Final sales of computers ² | 59 | | | | | | | | | | | | | | | | | | |

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|
| | 1971 | | 1972 | | | | 1973 | | | | 1974 | | | | 1975 | | | | |
| | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 3.1 | 1.0 | 8.1 | 9.5 | 4.0 | 7.1 | 10.6 | 4.1 | -1.6 | 3.4 | -3.0 | 1.1 | -4.4 | -2.2 | -5.0 | 3.6 | 7.1 | 5.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 1.94 | 4.09 | 3.38 | 4.68 | 3.73 | 5.91 | 4.69 | -2.4 | 1.03 | -5.8 | -2.02 | .98 | 1.08 | -4.01 | 2.08 | 4.50 | 3.82 | 2.81 |
| Durable goods | 3 | .91 | 1.51 | .86 | .88 | .91 | 1.92 | 2.38 | -.60 | -.28 | -.87 | -.92 | .32 | .29 | -3.60 | .73 | .68 | 2.05 | 1.01 |
| Motor vehicles and parts | 4 | .66 | 1.03 | .12 | .47 | .30 | 1.36 | 1.42 | -.81 | -.52 | -1.05 | -1.22 | .16 | .53 | -2.51 | .54 | .21 | 1.58 | .75 |
| Furniture and household equipment | 5 | .17 | .45 | .49 | .16 | .45 | .38 | .74 | .11 | .11 | .14 | .22 | .06 | -.16 | -.85 | -.04 | .37 | .21 | .28 |
| Other | 6 | .09 | .03 | .25 | .25 | .17 | .18 | .22 | .10 | .14 | .03 | .09 | .11 | -.09 | -.24 | .23 | .10 | .26 | -.02 |
| Nondurable goods | 7 | .02 | .83 | .66 | 2.49 | 1.39 | 1.74 | 1.15 | -.86 | .58 | -.35 | -1.28 | -.33 | .26 | -1.42 | .49 | 2.25 | .91 | .33 |
| Food | 8 | -.23 | .44 | .04 | 1.47 | .41 | .52 | -.03 | -.94 | .23 | -.56 | -.39 | -.24 | .84 | -.56 | .25 | 1.44 | .29 | .05 |
| Clothing and shoes | 9 | .13 | .25 | .10 | .44 | .54 | .50 | .54 | -.06 | .02 | .10 | .07 | -.13 | -.22 | -.69 | .62 | .62 | .31 | .12 |
| Gasoline, fuel oil, and other energy goods | 10 | -.05 | 0 | .21 | .09 | .18 | .39 | .22 | -.07 | .05 | -.16 | -1.22 | .37 | .23 | .36 | -.23 | .11 | -.08 | -.06 |
| Other | 11 | .17 | .13 | .32 | .49 | .27 | .33 | .42 | .21 | .28 | .26 | .26 | -.34 | -.58 | -.52 | -.15 | .08 | .39 | .22 |
| Services | 12 | 1.01 | 1.76 | 1.86 | 1.32 | 1.43 | 2.25 | 1.17 | 1.22 | .73 | .65 | .18 | .98 | .53 | 1.01 | .86 | 1.57 | .85 | 1.47 |
| Housing | 13 | .49 | .54 | .50 | .42 | .42 | .52 | .43 | .45 | .43 | .44 | .55 | .45 | .41 | .35 | .11 | .23 | .30 | .32 |
| Household operation | 14 | 0 | .24 | .11 | .32 | .26 | .42 | -.11 | .23 | .31 | .01 | -.30 | .21 | .10 | .20 | 0 | .63 | .14 | -.16 |
| Electricity and gas | 15 | -.06 | .09 | .03 | .20 | .04 | .34 | -.26 | .08 | .18 | -.11 | -.28 | .33 | .13 | .13 | -.10 | .39 | .01 | -.25 |
| Other household operation | 16 | .06 | .15 | .08 | .12 | .22 | .08 | .15 | .15 | .14 | .12 | -.02 | -.12 | -.04 | .07 | .10 | .24 | .12 | .10 |
| Transportation | 17 | .13 | .20 | .20 | .08 | .12 | .13 | .06 | -.02 | .03 | .04 | .08 | -.01 | -.06 | -.07 | .07 | .16 | .12 | .05 |
| Medical care | 18 | .39 | .33 | .34 | .25 | .49 | .21 | .61 | .38 | .17 | .11 | .25 | .25 | .15 | .29 | .51 | .22 | -.06 | .55 |
| Recreation | 19 | .04 | .18 | 0 | .07 | .07 | .12 | .18 | .10 | .05 | .11 | .07 | .11 | .16 | .14 | .05 | -.02 | .12 | .12 |
| Other | 20 | -.05 | .26 | .72 | .18 | .08 | .85 | -.01 | .08 | -.27 | -.06 | -.47 | -.04 | -.22 | .09 | .12 | .24 | .25 | .58 |
| Gross private domestic investment | 21 | .82 | -2.05 | 4.34 | 4.04 | 1.21 | .74 | 4.42 | 2.78 | -2.34 | 2.14 | -4.05 | -.25 | -4.06 | .30 | -11.90 | -1.84 | 4.71 | 1.44 |
| Fixed investment | 22 | 1.12 | 1.64 | 2.94 | 1.22 | .76 | 3.01 | 2.79 | .53 | -.22 | -.70 | -1.52 | -.94 | -1.09 | -3.61 | -3.66 | -.82 | 1.44 | 1.09 |
| Nonresidential | 23 | .15 | .85 | 1.51 | .77 | .71 | 2.20 | 2.00 | 1.72 | .72 | .33 | -.03 | -.11 | -.50 | -1.28 | -2.72 | -1.15 | .39 | .41 |
| Structures | 24 | -.05 | -.05 | .40 | .09 | .02 | .24 | 5.1 | .48 | .36 | -.15 | -.08 | -.06 | -.71 | -.82 | -.59 | .10 | .01 | .01 |
| Equipment and software | 25 | .21 | .89 | 1.10 | .68 | .68 | 1.96 | 1.49 | 1.24 | .36 | .48 | .05 | -.06 | .21 | -1.09 | -1.90 | -.55 | .29 | .40 |
| Information processing equipment and software | 26 | .13 | .27 | .31 | .02 | .16 | .20 | .39 | .31 | .21 | .42 | .10 | -.03 | .47 | .22 | -.17 | -.27 | -.07 | .01 |
| Computers and peripheral equipment | 27 | .12 | .14 | .29 | -.04 | .06 | -.07 | .03 | .07 | -.02 | .14 | 0 | -.03 | .37 | .02 | -.08 | -.13 | -.03 | .08 |
| Software ¹ | 28 | .04 | .05 | .03 | .02 | .02 | -.01 | .04 | .04 | .04 | .04 | .01 | .01 | .06 | .07 | .09 | 0 | -.02 | -.01 |
| Other | 29 | -.03 | .07 | 0 | .04 | .07 | .27 | .32 | .21 | .19 | .23 | .09 | -.01 | .05 | .13 | -.18 | -.14 | -.01 | -.06 |
| Industrial equipment | 30 | -.02 | .14 | -.02 | .31 | .28 | .23 | .28 | .43 | .25 | .37 | .15 | .09 | -.13 | -.36 | -.74 | -.24 | -.02 | -.05 |
| Transportation equipment | 31 | .03 | .57 | .48 | .11 | -.09 | 1.11 | .34 | .41 | -.08 | -.09 | -.25 | -.20 | -.08 | -.108 | -.21 | -.20 | .45 | .15 |
| Other | 32 | .06 | -.09 | .34 | .24 | .34 | .42 | .48 | .09 | -.02 | -.22 | .05 | .08 | -.04 | .14 | -.78 | .15 | -.06 | .29 |
| Residential | 33 | .96 | .79 | 1.43 | .45 | .05 | .81 | .79 | -1.19 | -.95 | -1.03 | -1.49 | -.83 | -.59 | -2.33 | -.94 | .32 | 1.05 | .69 |
| Change in private inventories | 34 | -.30 | -3.69 | 1.40 | 2.82 | .45 | -2.27 | 1.62 | 2.25 | -2.11 | 2.84 | -2.52 | .70 | -2.97 | 3.92 | -8.23 | -1.01 | 3.28 | .35 |
| Farm | 35 | -.72 | -1.82 | .83 | .73 | -.42 | -1.07 | -.21 | 2.74 | -.61 | -1.36 | -.54 | .81 | .07 | -2.08 | 3.66 | -1.03 | -.41 | .27 |
| Nonfarm | 36 | .43 | -2.06 | .57 | 2.09 | .87 | -1.20 | 1.83 | -.49 | -1.51 | 4.20 | -1.98 | -.11 | -3.04 | 6.00 | -11.89 | .02 | 3.69 | .08 |
| Net exports of goods and services | 37 | .66 | -.80 | -.82 | .57 | .44 | .29 | .88 | 1.79 | .91 | .87 | 1.98 | -.39 | -1.09 | 1.18 | 3.46 | -1.10 | -1.80 | .16 |
| Exports | 38 | 1.16 | -2.37 | 2.32 | -.30 | .91 | 1.36 | 2.04 | 1.04 | .20 | 1.10 | .99 | 1.34 | -1.67 | .86 | -.04 | -1.43 | .56 | 1.72 |
| Goods | 39 | 1.15 | -2.29 | 2.38 | -.39 | .93 | 1.11 | 1.61 | .94 | -.04 | 1.25 | .42 | 1.04 | -1.52 | .42 | -.10 | -1.31 | .52 | 1.37 |
| Services | 40 | .01 | -.08 | -.06 | .09 | -.02 | .26 | .43 | .10 | .24 | -.15 | .57 | .30 | -.14 | .44 | .07 | -.12 | .05 | .35 |
| Imports | 41 | -.50 | 1.58 | -3.13 | .87 | -.47 | -1.07 | -1.16 | .75 | .71 | -.23 | .98 | -1.73 | .58 | .33 | 3.50 | 2.53 | -2.36 | -1.56 |
| Goods | 42 | -.60 | 1.55 | -2.80 | .88 | -.75 | -.86 | -1.00 | .52 | .31 | -.19 | 1.11 | -1.54 | .46 | .49 | 3.34 | 2.18 | -2.36 | -1.33 |
| Services | 43 | .10 | .03 | -.33 | 0 | .27 | -.21 | -.17 | .23 | .41 | -.04 | -.13 | -.19 | .12 | -.17 | .16 | .35 | 0 | -.23 |
| Government consumption expenditures and gross investment | 44 | -.33 | -.24 | 1.17 | .19 | -1.36 | .20 | .61 | -.26 | -1.18 | .92 | 1.06 | .73 | -.29 | .34 | 1.32 | -.20 | .40 | .71 |
| Federal | 45 | -.45 | -.83 | .97 | .32 | -1.75 | -.47 | .33 | -.35 | -1.66 | .35 | .45 | .13 | -.22 | .34 | -.15 | .18 | -.20 | .15 |
| National defense | 46 | -.87 | -.41 | .40 | .13 | -1.66 | -.45 | .19 | -.27 | -1.70 | .50 | -.01 | .60 | -.98 | .07 | .07 | .07 | -.16 | .01 |
| Consumption expenditures | 47 | -.78 | -.31 | -.16 | -.06 | -1.43 | -.31 | -.15 | -.19 | -1.15 | .12 | .15 | .20 | -.88 | -.10 | -.01 | .02 | -.31 | -.05 |
| Gross investment | 48 | -.09 | -.10 | .56 | .19 | -.24 | -.13 | .34 | -.08 | -.55 | .39 | -.16 | .39 | -.10 | .17 | .07 | .05 | .14 | .06 |
| Nondense | 49 | .42 | -.42 | .57 | .19 | -.08 | -.03 | .14 | -.08 | .03 | -.15 | .46 | -.46 | .76 | .28 | -.22 | .11 | -.04 | .14 |
| Consumption expenditures | 50 | .35 | -.36 | .51 | .16 | -.05 | -.01 | .04 | -.03 | .04 | -.15 | .53 | -.70 | .92 | .16 | -.27 | .19 | -.04 | .06 |
| Gross investment | 51 | .07 | -.06 | .05 | .03 | -.04 | -.02 | .10 | -.04 | 0 | -.01 | -.08 | .24 | -.16 | .11 | .05 | -.08 | 0 | .08 |
| State and local | 52 | .12 | .59 | .21 | -.14 | .39 | .67 | .27 | .09 | .49 | .57 | .61 | .60 | -.07 | -.01 | 1.48 | -.38 | .60 | .56 |
| Consumption expenditures | 53 | .42 | .43 | .30 | .31 | .36 | .29 | .23 | .33 | .52 | .41 | .42 | .38 | .37 | .43 | .72 | .43 | .35 | .03 |
| Gross investment | 54 | -.30 | .16 | -.09 | -.44 | .03 | .37 | .04 | -.24 | -.03 | .16 | .19 | .22 | -.44 | -.44 | .75 | -.81 | .25 | .53 |
| Addenda: | | | | | | | | | | | | | | | | | | | |
| Goods | 55 | 1.53 | -1.71 | 5.08 | 7.70 | 2.90 | 3.44 | 7.52 | 3.26 | -1.94 | 4.05 | -3.51 | .45 | -3.30 | -.88 | -5.10 | 2.43 | 4.22 | 2.52 |
| Structures | 56 | .84 | 1.91 | 1.38 | 1.75 | 1.11 | 2.36 | 1.69 | 1.85 | .96 | .37 | 2.02 | 1.22 | .85 | 1.52 | 1.06 | 2.26 | 1.46 | 1.33 |
| Motor vehicle output | 57 | .72 | .80 | 1.62 | .01 | .01 | 1.35 | 1.40 | -.03 | -.59 | -1.07 | -1.53 | -.59 | -1.91 | -2.83 | -.96 | -1.13 | 1.45 | 1.27 |
| Final sales of computers ² | 58 | .46 | .84 | 1.25 | .01 | -1.33 | 3.36 | 2.27 | -1.25 | -.50 | -.59 | -1.50 | -.65 | 1.81 | -1.73 | -2.79 | 1.08 | 2.02 | -.15 |
| Services | 59 | | | | | | | | | | | | | | | | | | |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1976 | | | | 1977 | | | | 1978 | | | | 1979 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 9.8 | 3.4 | 1.9 | 3.3 | 5.0 | 7.4 | 7.4 | 0.5 | 1.1 | 16.3 | 3.9 | 5.5 | 1.0 | 0.3 | 2.9 | 1.3 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 5.57 | 2.33 | 2.59 | 3.50 | 3.24 | 1.51 | 2.53 | 3.68 | 1.23 | 6.01 | 1.27 | 2.00 | 1.70 | -33 | 2.31 | .89 |
| Durable goods | 3 | 1.80 | .08 | .32 | .64 | 1.47 | .88 | .50 | .68 | -.98 | 2.79 | -.51 | .27 | -.34 | -.78 | .95 | -.90 |
| Motor vehicles and parts | 4 | 1.34 | -.05 | .05 | .28 | 1.41 | .05 | -.01 | .04 | -.50 | 2.06 | -.66 | -.10 | -.25 | -.36 | .62 | -.61 |
| Furniture and household equipment | 5 | .25 | .06 | .20 | .28 | .30 | .35 | .26 | .40 | -.22 | .56 | -.01 | .24 | -.04 | .33 | .49 | -.16 |
| Other | 6 | .21 | .07 | .07 | .08 | -.24 | .48 | .25 | .23 | -.26 | .16 | .15 | .13 | -.05 | .25 | -.16 | -.13 |
| Nondurable goods | 7 | 2.06 | 1.34 | .86 | .90 | .66 | -.12 | .22 | 1.75 | .56 | 1.27 | 1.00 | 1.15 | .52 | -.40 | 1.04 | .77 |
| Food | 8 | 1.27 | .93 | .42 | .29 | .83 | -.41 | -.34 | .53 | .14 | -.03 | .47 | .45 | .18 | -.20 | .47 | .79 |
| Clothing and shoes | 9 | .22 | .05 | .21 | .20 | .06 | .33 | .24 | .82 | .12 | .61 | .25 | .36 | -.03 | .09 | .50 | .06 |
| Gasoline, fuel oil, and other energy goods | 10 | .37 | .21 | .16 | .32 | -.22 | -.01 | .13 | .05 | .09 | .11 | -.12 | -.04 | .30 | -.53 | -.18 | -.24 |
| Other | 11 | .20 | .14 | .07 | .09 | -.01 | -.02 | .18 | .35 | .21 | .58 | .41 | .39 | .07 | .24 | .25 | .16 |
| Services | 12 | 1.72 | .91 | 1.41 | 1.97 | 1.11 | .75 | 1.82 | 1.26 | 1.64 | 1.95 | .77 | .58 | 1.52 | .85 | .31 | 1.02 |
| Housing | 13 | .23 | .29 | .28 | .18 | .24 | .18 | .25 | .30 | .59 | .62 | .36 | .38 | .35 | .31 | .30 | .29 |
| Household operation | 14 | .11 | .17 | .41 | .61 | .03 | -.25 | .63 | .13 | .34 | .11 | .06 | .18 | .36 | -.09 | -.16 | .19 |
| Electricity and gas | 15 | .09 | 0 | .26 | .51 | -.08 | -.40 | .47 | -.06 | .26 | -.01 | -.06 | .09 | .27 | -.19 | -.27 | .15 |
| Other household operation | 16 | .02 | .18 | .14 | .10 | .11 | .15 | .15 | .18 | .08 | .12 | .12 | .10 | .09 | .10 | .11 | .04 |
| Transportation | 17 | .15 | .09 | .01 | .14 | .30 | .16 | .20 | .03 | -.01 | .18 | .04 | -.05 | .22 | .10 | -.03 | -.01 |
| Medical care | 18 | .24 | .27 | .25 | .25 | .30 | .45 | .28 | .03 | .37 | .38 | .07 | .27 | .23 | .28 | .29 | .34 |
| Recreation | 19 | .08 | .10 | .21 | .09 | 0 | .11 | .14 | .13 | .01 | 0 | .08 | .01 | .10 | .06 | .07 | .06 |
| Other | 20 | .91 | -.02 | .25 | .70 | .23 | .10 | .31 | .64 | .34 | .66 | .15 | -.22 | .26 | .19 | -.16 | .16 |
| Gross private domestic investment | 21 | 5.90 | 2.91 | .15 | .54 | 3.21 | 4.46 | 4.00 | -1.51 | 1.45 | 4.99 | 2.14 | 1.91 | -12 | -.07 | -1.46 | -1.53 |
| Fixed investment | 22 | 2.37 | .97 | .61 | 3.08 | 2.31 | 3.66 | .85 | 1.26 | .54 | 5.01 | 1.89 | 1.47 | .63 | -.49 | 1.36 | -.76 |
| Nonresidential | 23 | .73 | .47 | .90 | .84 | 1.70 | 1.33 | .91 | 1.56 | .43 | 3.90 | 1.57 | 1.53 | 1.16 | -.09 | 1.65 | .11 |
| Structures | 24 | .40 | -.05 | .15 | .04 | -.03 | .54 | .23 | .10 | -.18 | 1.34 | .85 | .60 | -.01 | .30 | .88 | .59 |
| Equipment and software | 25 | .33 | .52 | .75 | .79 | 1.74 | .79 | .68 | 1.46 | .61 | 2.56 | .72 | .93 | 1.17 | -.40 | .77 | -.47 |
| Information processing equipment and software | 26 | .23 | .48 | .43 | .55 | .11 | .36 | .27 | .51 | .55 | .87 | .54 | .51 | .41 | .19 | .49 | .52 |
| Computers and peripheral equipment | 27 | .10 | .21 | .07 | .14 | .03 | .12 | .11 | .18 | .17 | .34 | .23 | .22 | .11 | .13 | .18 | .22 |
| Software ¹ | 28 | .02 | .06 | .05 | .05 | 0 | -.01 | .01 | .07 | .07 | .08 | .09 | .06 | .07 | .06 | .06 | .06 |
| Other | 29 | .12 | .22 | .32 | .37 | .12 | .25 | .17 | .32 | .30 | .46 | .23 | .20 | .25 | -.01 | .25 | .24 |
| Industrial equipment | 30 | .15 | -.01 | -.04 | .05 | .13 | .03 | .32 | .31 | .13 | .32 | .29 | .03 | .35 | -.07 | -.01 | .29 |
| Transportation equipment | 31 | .16 | .11 | .14 | .34 | .87 | .18 | -.04 | .34 | -.08 | .90 | -.15 | .10 | .50 | -.47 | .32 | -.65 |
| Other | 32 | -.22 | -.05 | .21 | -.15 | .62 | .21 | .13 | .29 | .01 | .48 | .05 | .28 | -.09 | -.05 | -.03 | -.63 |
| Residential | 33 | 1.65 | .50 | -.29 | 2.24 | .61 | 2.33 | -.06 | -.30 | .11 | 1.11 | .32 | -.06 | -.53 | -.40 | -.30 | -.87 |
| Change in private inventories | 34 | 3.52 | 1.94 | -.45 | -2.53 | .90 | .80 | 3.15 | -2.77 | .91 | -.02 | .25 | .45 | -.76 | .42 | -2.81 | -.78 |
| Farm | 35 | -.55 | -.05 | .82 | -1.43 | .37 | 1.37 | .62 | -.37 | -1.25 | .49 | 1.40 | -1.52 | .93 | -.13 | .19 | -1.13 |
| Nonfarm | 36 | 4.07 | 1.98 | -1.28 | -1.11 | .53 | -.57 | 2.53 | -2.40 | 2.16 | -.51 | -1.15 | 1.97 | -1.69 | .54 | -3.00 | .36 |
| Net exports of goods and services | 37 | -2.01 | -1.07 | -.44 | -.72 | -2.15 | .51 | .77 | -1.54 | -1.67 | 3.09 | -.15 | .79 | .11 | -.13 | 1.85 | 1.31 |
| Exports | 38 | -.10 | .30 | .89 | .40 | -.47 | .87 | .27 | -1.06 | .67 | 3.27 | .33 | 1.30 | .03 | .06 | 1.22 | 2.13 |
| Goods | 39 | -.30 | .33 | .49 | .24 | -.49 | .66 | .26 | -1.01 | .28 | 3.29 | .15 | 1.04 | .04 | .20 | 1.29 | 2.18 |
| Services | 40 | .20 | -.04 | .41 | .16 | .02 | .21 | .01 | -.05 | .39 | -.02 | .17 | .26 | -.01 | -.13 | -.07 | -.05 |
| Imports | 41 | -1.91 | -1.36 | -1.33 | -1.12 | -1.68 | -3.5 | .50 | -.48 | -2.35 | -.18 | -.47 | -.51 | .08 | -.19 | .64 | -.82 |
| Goods | 42 | -1.76 | -1.29 | -1.19 | -1.00 | -1.60 | -2.4 | .36 | -.41 | -2.03 | -.19 | -.35 | -.40 | .04 | -.19 | .59 | -.81 |
| Services | 43 | -.15 | -.08 | -.14 | -.12 | -.08 | -.11 | .14 | -.08 | -.32 | .01 | -.12 | -.11 | .04 | 0 | .04 | -.01 |
| Government consumption expenditures and gross investment | 44 | .38 | -.81 | -.39 | 0 | .65 | .91 | .10 | -.15 | .12 | 2.24 | .65 | .76 | -.68 | .79 | .16 | .67 |
| Federal | 45 | -.36 | -.02 | -.09 | .12 | .18 | .60 | .14 | -.22 | .11 | .84 | .13 | .31 | .03 | .36 | -.01 | .16 |
| National defense | 46 | -.40 | .04 | -.02 | -.06 | .18 | .40 | -.06 | -.58 | .11 | .52 | .06 | .11 | .09 | .39 | -.04 | .25 |
| Consumption expenditures | 47 | -.35 | .37 | -.40 | -.05 | .08 | .37 | .14 | -.38 | .19 | .23 | .06 | -.23 | .26 | .35 | -.59 | .39 |
| Gross investment | 48 | -.04 | -.32 | .37 | 0 | .11 | .03 | -.20 | -.20 | -.08 | .30 | 0 | .34 | -.17 | .04 | .55 | -.15 |
| Nondense | 49 | .03 | -.06 | -.07 | .18 | 0 | .20 | .20 | .36 | -.01 | .32 | .07 | .20 | -.06 | -.03 | .03 | -.09 |
| Consumption expenditures | 50 | .02 | -.14 | -.04 | .19 | .02 | .13 | .07 | .38 | -.08 | .19 | -.07 | .28 | .02 | -.04 | -.05 | .06 |
| Gross investment | 51 | .01 | .08 | -.02 | -.01 | -.03 | .07 | .13 | -.02 | .07 | .13 | -.14 | -.08 | -.08 | .01 | .08 | -.15 |
| State and local | 52 | .74 | -.80 | -.30 | -.12 | .47 | .31 | -.03 | .07 | .01 | 1.39 | .52 | .45 | -.71 | .43 | .18 | .51 |
| Consumption expenditures | 53 | .14 | .10 | .26 | .25 | .21 | .11 | .30 | .19 | .21 | .05 | .27 | .30 | .11 | -.21 | -.15 | .25 |
| Gross investment | 54 | .61 | -.90 | -.56 | -.37 | .26 | .19 | -.33 | -.12 | -.20 | 1.35 | .25 | .15 | -.82 | .64 | .32 | .27 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Goods | 55 | 5.55 | 2.87 | .96 | -.57 | 2.78 | 3.28 | 5.00 | -.14 | -.74 | 10.14 | 1.34 | 3.89 | .65 | -1.03 | 2.36 | -.20 |
| Services | 56 | 1.62 | .98 | 1.73 | 1.95 | 1.29 | 1.03 | 2.59 | 1.04 | 2.09 | 2.31 | 1.10 | 1.01 | 1.91 | .80 | -.41 | 1.66 |
| Structures | 57 | 2.67 | -.49 | -.76 | 1.94 | .91 | 3.08 | -.19 | -.42 | -.24 | 3.95 | 1.47 | .56 | -1.55 | .49 | .92 | -.12 |
| Motor vehicle output | 58 | 2.19 | .77 | -.40 | .54 | 2.11 | -.18 | .33 | -.07 | -.83 | 1.82 | -.56 | 1.15 | .33 | -2.33 | -1.20 | -1.16 |
| Final sales of computers ² | 59 | | | | | | | | | | .45 | .35 | .31 | .19 | .14 | .30 | .40 |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1980 | | | | 1981 | | | | 1982 | | | | 1983 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 1.3 | -7.9 | -0.6 | 7.3 | 8.0 | -2.8 | 4.9 | -4.6 | -6.5 | 1.7 | -1.9 | 0.3 | 4.7 | 9.8 | 7.3 | 8.5 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | -35 | -5.62 | 2.50 | 3.11 | 1.16 | .15 | 1.15 | -1.94 | 1.52 | .68 | 1.65 | 4.30 | 2.49 | 5.66 | 4.30 | 4.46 |
| Durable goods | 3 | -45 | -3.59 | 1.39 | .99 | .93 | -1.24 | .97 | -2.21 | .97 | .09 | .23 | 1.39 | .35 | 2.31 | 1.27 | 1.66 |
| Motor vehicles and parts | 4 | -09 | -2.71 | 1.25 | .23 | 1.08 | -1.19 | .92 | -1.68 | 1.17 | -10 | .14 | 1.09 | -23 | 1.78 | .49 | 1.05 |
| Furniture and household equipment | 5 | -24 | -45 | .10 | .44 | .01 | -15 | -10 | -33 | -17 | .13 | .16 | .30 | .46 | .45 | .59 | .38 |
| Other | 6 | -12 | -43 | .04 | .33 | -17 | .09 | .15 | -21 | -03 | .05 | -07 | -01 | .12 | .08 | .19 | .22 |
| Nondurable goods | 7 | -26 | -1.25 | -22 | .54 | .98 | .26 | -01 | .14 | .16 | .14 | .53 | .93 | .52 | 1.04 | 1.46 | 1.00 |
| Food | 8 | .23 | -42 | -48 | -12 | .36 | .28 | -26 | .27 | -01 | .40 | .37 | .70 | .11 | .29 | .64 | .09 |
| Clothing and shoes | 9 | -17 | -05 | .37 | .30 | .39 | .06 | .19 | -06 | .13 | -24 | .28 | .27 | .17 | .52 | .18 | .58 |
| Gasoline, fuel oil, and other energy goods | 10 | -39 | -49 | -24 | 0 | .12 | -04 | -03 | -02 | .16 | .03 | -22 | -05 | .27 | -05 | .27 | .12 |
| Other | 11 | .06 | -29 | .13 | .37 | .12 | -02 | .10 | -06 | -11 | -06 | .11 | .01 | -03 | .29 | .37 | .21 |
| Services | 12 | .37 | -78 | 1.34 | 1.57 | -75 | 1.11 | .19 | .14 | .38 | .46 | .88 | 1.98 | 1.63 | 2.32 | 1.57 | 1.81 |
| Housing | 13 | .27 | .22 | .22 | .29 | .20 | .24 | .08 | .07 | -07 | -08 | .12 | .16 | .18 | .18 | .51 | .50 |
| Household operation | 14 | .22 | .03 | .09 | .20 | -62 | .51 | -24 | .08 | .17 | -18 | -04 | .11 | -05 | .56 | .32 | .20 |
| Electricity and gas | 15 | .14 | .04 | .18 | .15 | -66 | .48 | -17 | .10 | .25 | -28 | -14 | 0 | -10 | .45 | .36 | .05 |
| Other household operation | 16 | .08 | -01 | -09 | .05 | .03 | .02 | -08 | -02 | -08 | .09 | .10 | .10 | .06 | .10 | -03 | .16 |
| Transportation | 17 | .02 | -33 | .02 | -08 | -03 | -17 | .04 | -08 | -10 | -02 | .06 | .14 | .21 | .09 | .23 | .24 |
| Medical care | 18 | .11 | -20 | .65 | .60 | .27 | .35 | .14 | -12 | -04 | .22 | .20 | .36 | .43 | .36 | .17 | .14 |
| Recreation | 19 | .07 | -02 | .10 | .20 | .09 | .18 | .13 | .03 | .14 | .06 | .09 | .08 | .17 | .21 | .14 | .09 |
| Other | 20 | -05 | -47 | .26 | .37 | -66 | .01 | .05 | .16 | .29 | .46 | .46 | 1.13 | .69 | .92 | .19 | .62 |
| Gross private domestic investment | 21 | -71 | -6.63 | -6.01 | 6.63 | 6.75 | -3.27 | 4.23 | -2.45 | -7.49 | -31 | -83 | -5.38 | 1.96 | 5.96 | 3.90 | 6.61 |
| Fixed investment | 22 | -89 | -6.48 | .71 | 2.88 | .54 | .31 | .03 | -16 | -1.92 | -2.47 | -1.95 | .21 | 1.19 | 2.68 | 3.59 | 3.62 |
| Nonresidential | 23 | .84 | -2.69 | .41 | 1.12 | .83 | .98 | 1.35 | 1.37 | -1.13 | -2.04 | -1.79 | -1.00 | -.92 | .66 | 2.02 | 3.11 |
| Structures | 24 | .32 | -45 | .14 | .59 | -03 | .72 | .50 | 1.58 | -42 | -77 | -80 | -1.21 | -42 | -80 | -.85 | .41 |
| Equipment and software | 25 | .32 | -2.24 | .27 | .54 | .86 | .26 | .84 | -22 | -37 | -1.25 | -.57 | -.58 | -12 | 1.51 | 1.61 | 2.57 |
| Information processing equipment and software | 26 | .42 | .19 | .52 | .16 | .48 | .32 | .44 | .52 | .56 | -.43 | .07 | -.24 | .76 | .77 | .54 | .99 |
| Computers and peripheral equipment | 27 | .04 | .26 | .37 | .15 | .24 | .07 | .22 | .42 | .27 | -.33 | .04 | -01 | .57 | .40 | .38 | .18 |
| Software ¹ | 28 | .04 | .04 | .07 | .07 | .04 | .04 | .06 | .08 | .12 | .04 | -01 | -03 | .10 | .13 | .16 | .11 |
| Other | 29 | .34 | -11 | .09 | -06 | .19 | .21 | .17 | .01 | .18 | -14 | .04 | -20 | .09 | .24 | 0 | .70 |
| Industrial equipment | 30 | -17 | -35 | -22 | .16 | -02 | -06 | .05 | -04 | -26 | -23 | -27 | -38 | -39 | .02 | .28 | .19 |
| Transportation equipment | 31 | -37 | -1.04 | .18 | -09 | .26 | .25 | .18 | -38 | -11 | -38 | -41 | .38 | 0 | .26 | .62 | .86 |
| Other | 32 | -.47 | -1.04 | -.21 | .30 | .15 | .25 | .17 | -31 | -56 | -21 | .03 | -.35 | -.49 | .46 | .18 | .53 |
| Residential | 33 | -1.52 | -3.79 | .31 | 1.76 | -30 | -67 | -1.31 | -1.53 | -78 | -43 | -16 | 1.21 | 2.11 | 2.02 | 1.56 | .51 |
| Change in private inventories | 34 | -.18 | -.14 | -5.72 | 3.75 | 6.21 | -3.59 | 4.20 | -2.29 | -5.57 | 2.16 | 1.12 | -5.59 | .77 | 3.28 | .32 | 2.99 |
| Farm | 35 | -.11 | -.43 | -.89 | 1.14 | 1.70 | .41 | .19 | -.52 | -01 | -02 | .48 | -.62 | -1.21 | -.61 | -2.28 | 2.53 |
| Nonfarm | 36 | -.18 | .28 | -4.83 | 2.61 | 4.51 | -3.99 | 4.00 | -1.77 | -5.56 | 2.18 | .64 | -4.97 | 1.97 | 3.89 | 2.60 | .47 |
| Net exports of goods and services | 37 | 1.22 | 4.05 | 2.97 | -2.33 | -1.01 | .17 | -36 | -81 | -43 | .87 | -3.30 | -02 | -27 | -2.58 | -2.37 | -1.25 |
| Exports | 38 | 1.15 | .75 | -.15 | -.19 | .78 | .24 | -.82 | .30 | -1.56 | .24 | -1.62 | -1.50 | .54 | .13 | .48 | .64 |
| Goods | 39 | .94 | .58 | -.56 | -.09 | .36 | 0 | -.91 | .48 | -1.76 | .30 | -1.38 | -1.44 | .36 | .18 | .41 | .91 |
| Services | 40 | .20 | .16 | .41 | -10 | .42 | .24 | .09 | -.18 | .20 | -07 | -24 | -06 | .18 | -.05 | .07 | -.27 |
| Imports | 41 | .07 | 3.30 | 3.12 | -2.14 | -1.79 | -07 | .46 | -1.11 | 1.13 | .64 | -1.68 | 1.48 | -.81 | -2.70 | -2.85 | -1.89 |
| Goods | 42 | .05 | 3.11 | 3.06 | -1.90 | -1.51 | -03 | .32 | -1.05 | 1.25 | .90 | -1.71 | 1.65 | -.86 | -2.40 | -2.58 | -1.78 |
| Services | 43 | .03 | .19 | .06 | -.24 | -.28 | -.04 | .14 | -.06 | -.12 | -.27 | .03 | -.18 | .05 | -.30 | -.27 | -.11 |
| Government consumption expenditures and gross investment | 44 | 1.17 | .29 | -1.08 | -1.0 | 1.09 | .19 | -.18 | .56 | -.06 | .48 | .59 | 1.39 | .51 | .74 | 1.49 | -1.35 |
| Federal | 45 | .97 | .88 | -.41 | .08 | .73 | 1.06 | -.02 | .22 | .09 | .38 | .63 | 1.11 | .40 | .83 | 1.13 | -1.37 |
| National defense | 46 | .57 | .05 | .10 | .27 | .47 | .75 | .23 | .31 | .34 | .80 | .54 | .77 | .09 | .64 | .22 | .73 |
| Consumption expenditures | 47 | .37 | .21 | .23 | 0 | .54 | .41 | .14 | .21 | .48 | .25 | .72 | .37 | .11 | .35 | .03 | .40 |
| Gross investment | 48 | .20 | -.16 | -.14 | .27 | -.08 | .34 | .09 | .10 | -.13 | .55 | -.18 | .39 | -.01 | .30 | .19 | .32 |
| Nondefense | 49 | .40 | .83 | -.51 | -.18 | .26 | .31 | -.25 | -.09 | -.26 | -.42 | .09 | .34 | .31 | .19 | .91 | -2.10 |
| Consumption expenditures | 50 | .22 | .82 | -.54 | -.14 | .23 | .34 | -.26 | -.07 | -.18 | -.43 | .13 | .34 | .10 | .20 | .83 | -2.06 |
| Gross investment | 51 | .19 | .01 | .03 | -.05 | .03 | -.03 | .01 | -.02 | -.08 | .01 | -.04 | 0 | .20 | -.01 | .08 | -.04 |
| State and local | 52 | .20 | -.59 | -.67 | -.18 | .37 | -.87 | -.16 | .34 | -.15 | .10 | -.04 | .29 | .11 | -.09 | .36 | .02 |
| Consumption expenditures | 53 | .01 | -.06 | -.12 | -.12 | -.12 | .01 | .24 | .14 | .14 | .12 | -.04 | .06 | .30 | -.03 | .01 | -.06 |
| Gross investment | 54 | .19 | -.53 | -.55 | -.06 | .49 | -.89 | -.39 | .20 | -.29 | -.02 | .01 | .22 | -.19 | -.05 | .34 | -.04 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Goods | 55 | 1.24 | -3.32 | -2.28 | 4.16 | 8.20 | -3.26 | 5.24 | -4.96 | -5.64 | 3.10 | -1.91 | -3.04 | 1.54 | 6.91 | 3.64 | 5.64 |
| Services | 56 | 1.01 | .18 | 1.72 | .98 | -.42 | 1.29 | .93 | .02 | 1.12 | -.02 | 1.40 | 2.32 | 2.07 | 1.82 | 1.40 | 1.95 |
| Structures | 57 | -.93 | -4.78 | -.06 | 2.17 | .22 | -.81 | -1.32 | .32 | -1.94 | -1.33 | -1.38 | 1.01 | 1.09 | 1.05 | 2.29 | .88 |
| Motor vehicle output | 58 | -.98 | -2.50 | .74 | 2.15 | -.14 | .47 | -.64 | -1.10 | -.79 | 1.63 | .15 | -1.49 | 1.84 | .77 | 2.13 | 1.91 |
| Final sales of computers ² | 59 | .18 | .39 | .52 | .26 | .27 | .05 | .26 | .44 | .30 | -.22 | .06 | .08 | .62 | .52 | .55 | .23 |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| | 1984 | | | | 1985 | | | | 1986 | | | | 1987 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 9.0 | 7.0 | 3.5 | 3.1 | 3.4 | 3.2 | 6.1 | 3.3 | 3.7 | 1.7 | 3.8 | 2.1 | 3.0 | 4.3 | 3.4 | 7.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 2.93 | 3.58 | 1.81 | 3.32 | 3.90 | 2.40 | 4.78 | .90 | 2.20 | 2.79 | 4.58 | 1.80 | .32 | 3.43 | 2.98 | .66 |
| Durable goods | 3 | 1.31 | .78 | 0 | 1.06 | 1.20 | .36 | 2.20 | -1.35 | .65 | 1.14 | 3.07 | -.56 | -2.32 | 1.48 | 1.50 | -1.05 |
| Motor vehicles and parts | 4 | .73 | .25 | -.18 | .57 | .98 | .19 | 1.75 | -1.91 | .25 | .76 | 2.24 | -1.50 | -2.10 | 1.24 | 1.25 | -1.10 |
| Furniture and household equipment | 5 | .32 | .31 | .19 | .33 | .17 | .19 | .37 | .46 | .28 | .36 | .54 | .26 | .09 | .13 | .31 | .08 |
| Other | 6 | .26 | .22 | 0 | .17 | .04 | -.01 | .08 | .09 | .11 | .02 | .29 | .68 | -.31 | .11 | -.07 | -.03 |
| Nondurable goods | 7 | .56 | 1.66 | .31 | .52 | .52 | .72 | .56 | .69 | 1.12 | .92 | .21 | .80 | .60 | .66 | .09 | .38 |
| Food | 8 | .07 | .52 | .36 | .04 | .22 | .48 | .26 | .30 | .43 | .11 | -.19 | .45 | .27 | .06 | -.01 | .29 |
| Clothing and shoes | 9 | .24 | .51 | -.20 | .27 | .13 | .21 | .21 | .20 | .42 | .50 | .05 | .03 | .23 | .08 | .21 | -.09 |
| Gasoline, fuel oil, and other energy goods | 10 | -.07 | .18 | .07 | .08 | 0 | .06 | .04 | -.01 | .18 | .18 | .11 | .10 | -.09 | .23 | -.19 | .12 |
| Other | 11 | .32 | .44 | .08 | .12 | .18 | -.03 | .06 | .20 | .09 | .12 | .24 | .22 | .19 | .28 | .09 | .06 |
| Services | 12 | 1.07 | 1.14 | 1.50 | 1.74 | 2.18 | 1.31 | 2.01 | 1.56 | .43 | .73 | 1.30 | 1.56 | 2.04 | 1.29 | 1.39 | 1.33 |
| Housing | 13 | .31 | .24 | .47 | .47 | .20 | .36 | .37 | .32 | .16 | .12 | .35 | .32 | .32 | .17 | .45 | .50 |
| Household operation | 14 | -.23 | .42 | -.20 | .13 | .60 | -.43 | .46 | .35 | -.31 | .20 | .18 | .17 | .10 | .49 | .11 | -.03 |
| Electricity and gas | 15 | -.37 | .34 | -.26 | .03 | .54 | -.62 | .25 | .24 | -.38 | .12 | .03 | .13 | -.09 | .34 | -.04 | -.03 |
| Other household operation | 16 | .14 | .08 | .06 | .10 | .05 | .19 | .21 | .11 | .07 | .08 | .15 | .04 | .20 | .15 | .15 | 0 |
| Transportation | 17 | .25 | .21 | .19 | .24 | .27 | .23 | .10 | .12 | .09 | .01 | .13 | .03 | .11 | .15 | .10 | .07 |
| Medical care | 18 | .50 | .04 | .23 | .24 | .29 | .35 | .48 | .38 | .24 | .14 | .30 | .43 | .49 | .45 | .46 | .33 |
| Recreation | 19 | .07 | .06 | .11 | .12 | .15 | .14 | .10 | .13 | .02 | .02 | .06 | .15 | .05 | .04 | .08 | .14 |
| Other | 20 | .18 | .16 | .71 | .55 | .68 | .67 | .50 | .27 | .23 | .25 | .28 | .47 | .96 | -.01 | .19 | .33 |
| Gross private domestic investment | 21 | 7.58 | 2.52 | 1.52 | -1.17 | -2.37 | 1.16 | -6.9 | 2.73 | -0.7 | -1.41 | -2.39 | -.01 | 1.89 | .01 | -2.9 | 5.10 |
| Fixed investment | 22 | 2.15 | 2.85 | 1.33 | 1.19 | .70 | .67 | -.40 | 1.27 | .10 | -.09 | -.45 | .37 | -1.52 | 1.20 | 1.11 | -.15 |
| Nonresidential | 23 | 1.49 | 2.38 | 1.56 | 1.28 | .78 | .76 | -.75 | .89 | -.67 | -1.17 | -.71 | .47 | -1.30 | 1.01 | 1.42 | -.07 |
| Structures | 24 | .97 | .87 | .56 | .21 | .58 | .02 | -.40 | .24 | -.42 | -1.64 | -.58 | .08 | -.41 | .11 | .60 | .28 |
| Equipment and software | 25 | .52 | 1.51 | 1.00 | 1.07 | -.20 | .75 | -.36 | .65 | -.25 | .47 | -.13 | .39 | -.88 | .90 | .82 | -.35 |
| Information processing equipment and software | 26 | .33 | .84 | .60 | .77 | -.06 | .38 | -.15 | .47 | .24 | .37 | -.09 | .46 | -.20 | .29 | .51 | 0 |
| Computers and peripheral equipment | 27 | .40 | .42 | .43 | .38 | -.08 | .31 | -.13 | .31 | .18 | .15 | -.22 | .10 | .41 | .20 | .24 | .02 |
| Software ¹ | 28 | .08 | .08 | .13 | .14 | .08 | .08 | .01 | .08 | .05 | .09 | .04 | .05 | .08 | .10 | .10 | .09 |
| Other | 29 | -.14 | .34 | .04 | .24 | -.07 | -.01 | -.03 | .09 | 0 | .13 | .10 | .31 | -.68 | 0 | .17 | -.11 |
| Industrial equipment | 30 | .38 | .18 | .14 | .20 | -.07 | .19 | -.12 | .21 | -.14 | -.09 | .08 | -.03 | -.14 | -.08 | .10 | -.02 |
| Transportation equipment | 31 | -.29 | .41 | .16 | .05 | -.07 | .18 | .09 | -.15 | -.31 | .19 | .10 | -.18 | -.48 | .56 | -.08 | -.35 |
| Other | 32 | -.11 | .08 | .11 | .04 | 0 | 0 | -.18 | .13 | -.04 | 0 | -.22 | .15 | -.07 | .13 | .29 | .02 |
| Residential | 33 | .66 | .46 | -.24 | -.09 | .12 | -.09 | .35 | .38 | .77 | 1.07 | .26 | -.10 | -.23 | .19 | -.31 | -.08 |
| Change in private inventories | 34 | 5.43 | -.33 | .20 | -2.36 | -3.08 | .49 | -.29 | 1.46 | -.16 | -1.32 | -1.95 | -.38 | 3.41 | -1.20 | -1.40 | 5.25 |
| Farm | 35 | 1.73 | .11 | .14 | -.18 | .35 | -.38 | .45 | -.33 | -.20 | -.56 | .08 | .26 | -.67 | -.48 | .49 | .13 |
| Nonfarm | 36 | 3.70 | -.44 | .06 | -2.19 | -3.43 | .87 | -.74 | 1.79 | .04 | -.76 | -2.03 | -.64 | 4.08 | -.72 | -1.89 | 5.12 |
| Net exports of goods and services | 37 | -2.42 | -.95 | -.40 | -.60 | .89 | -2.01 | -.02 | -.67 | .91 | -1.33 | -.45 | .72 | .26 | .10 | .45 | .14 |
| Exports | 38 | .72 | .77 | .67 | .60 | 0 | -.13 | -.43 | .81 | .74 | .31 | .66 | 1.08 | .10 | 1.22 | 1.33 | 1.19 |
| Goods | 39 | -.10 | .55 | .75 | .71 | -.21 | -.08 | -.27 | .59 | .03 | .37 | .31 | .81 | -.22 | .87 | 1.27 | 1.09 |
| Services | 40 | .82 | .23 | -.08 | -.11 | .21 | -.05 | -.16 | .22 | .71 | -.06 | .35 | .27 | .32 | .35 | .06 | .09 |
| Imports | 41 | -3.14 | -1.72 | -1.07 | -1.20 | .89 | -1.88 | .41 | -1.49 | .17 | -1.64 | -1.12 | -.36 | .16 | -1.12 | -.88 | -1.04 |
| Goods | 42 | -2.39 | -1.39 | -.72 | -.89 | 1.03 | -1.85 | .13 | -1.48 | .33 | -1.99 | -.69 | -.24 | .49 | -.73 | -.87 | -.66 |
| Services | 43 | -.75 | -.33 | -.35 | -.31 | -.15 | -.03 | .28 | 0 | -.16 | .35 | -.43 | -.12 | -.33 | -.39 | -.01 | -.38 |
| Government consumption expenditures and gross investment | 44 | .94 | 1.80 | .57 | 1.51 | .96 | 1.63 | 2.04 | .39 | .64 | 1.64 | 2.03 | -.36 | .51 | .77 | .26 | 1.22 |
| Federal | 45 | .32 | 1.23 | -.14 | 1.08 | .51 | .83 | 1.30 | 0 | -.23 | 1.16 | 1.58 | -.56 | .25 | .62 | .10 | .61 |
| National defense | 46 | .07 | .35 | -.12 | 1.03 | .31 | .73 | 1.18 | .16 | -.22 | 1.03 | 1.24 | -.82 | .41 | .75 | .45 | -.03 |
| Consumption expenditures | 47 | .01 | .29 | .03 | .47 | .40 | .16 | .76 | .23 | -.07 | .65 | .40 | -.56 | .50 | .39 | .21 | .24 |
| Gross investment | 48 | .06 | .07 | -.15 | .56 | -.10 | .57 | .42 | -.06 | -.16 | .38 | .85 | -.26 | -.09 | .36 | .24 | -.28 |
| Nondefense | 49 | .24 | .88 | -.03 | .05 | .20 | .10 | .12 | -.16 | -.01 | .13 | .34 | .26 | -.15 | -.12 | -.36 | .65 |
| Consumption expenditures | 50 | .16 | .83 | -.01 | 0 | .13 | .16 | .02 | -.15 | -.03 | .17 | .34 | .17 | -.17 | -.23 | -.34 | .63 |
| Gross investment | 51 | .08 | .05 | -.02 | .04 | .07 | -.06 | .10 | -.01 | -.02 | -.04 | -.01 | .09 | .02 | .11 | -.02 | .02 |
| State and local | 52 | .62 | .57 | .71 | .43 | .45 | .79 | .74 | .39 | .87 | .48 | .44 | .20 | .25 | .15 | .17 | .60 |
| Consumption expenditures | 53 | .26 | .31 | .37 | .30 | .32 | .39 | .62 | .46 | .50 | .39 | .34 | .46 | -.02 | .19 | .04 | .47 |
| Gross investment | 54 | .36 | .26 | .34 | .13 | .13 | .40 | .13 | -.07 | .38 | .09 | .11 | -.25 | .27 | -.04 | .13 | .13 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Goods | 55 | 5.71 | 3.95 | 1.16 | 1.08 | -.52 | 1.05 | 2.75 | .54 | 1.74 | .74 | 2.09 | .71 | .38 | 2.38 | 1.42 | 5.07 |
| Services | 56 | 1.45 | 1.42 | 1.77 | 1.76 | 2.92 | 1.77 | 3.24 | 2.36 | 1.21 | 1.46 | 1.87 | 1.77 | 2.90 | 1.63 | 1.62 | 1.75 |
| Structures | 57 | 1.89 | 1.58 | .58 | .22 | .97 | .35 | .11 | .44 | .73 | -.51 | -.20 | -.33 | -.29 | .31 | .36 | .30 |
| Motor vehicle output | 58 | .35 | -.81 | .30 | 1.79 | -.68 | .79 | .98 | -.46 | -.65 | .33 | .25 | -.33 | -.08 | -.32 | -.08 | .62 |
| Final sales of computers ² | 59 | .45 | .50 | .59 | .48 | .03 | .37 | -.16 | .32 | .25 | .25 | -.15 | .20 | .38 | .24 | .29 | .07 |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|------|------|-------|------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|------|
| | 1988 | | | | 1989 | | | | 1990 | | | | 1991 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 2.7 | 4.8 | 2.1 | 5.3 | 5.0 | 2.2 | 1.9 | 1.4 | 5.1 | 0.9 | -0.7 | -3.2 | -2.0 | 2.3 | 1.0 | 2.2 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 4.57 | 1.84 | 2.12 | 3.09 | .92 | 1.03 | 2.29 | .95 | 2.27 | .75 | .97 | -2.24 | -1.25 | 1.92 | .83 | -.57 |
| Durable goods | 3 | 1.72 | -.01 | -.49 | .96 | -.18 | .48 | .71 | -1.15 | 1.42 | -1.17 | -.38 | -.96 | -1.07 | .09 | .40 | -.48 |
| Motor vehicles and parts | 4 | 1.18 | -.33 | -.61 | .43 | -.04 | .03 | .68 | -1.30 | 1.15 | -.81 | -.25 | -.89 | -1.05 | -.15 | .46 | -.25 |
| Furniture and household equipment | 5 | .30 | .25 | .08 | .34 | .13 | .24 | -.02 | .04 | .23 | -.19 | -.12 | -.08 | .08 | .29 | .07 | -.12 |
| Other | 6 | .24 | .07 | .05 | .19 | -.27 | .21 | .04 | .11 | .04 | -.16 | -.02 | .01 | -.10 | -.04 | -.13 | -.11 |
| Nondurable goods | 7 | .97 | .77 | .90 | .95 | .32 | .04 | .81 | .73 | .27 | .15 | .19 | -1.02 | -.08 | .61 | .03 | -.66 |
| Food | 8 | .69 | .61 | .46 | .38 | .05 | -.17 | .30 | .27 | .47 | .57 | .10 | -.42 | -.16 | .37 | .02 | -.32 |
| Clothing and shoes | 9 | .19 | -.08 | .34 | .33 | .08 | .19 | .35 | .05 | -.13 | -.24 | -.01 | -.15 | .15 | .22 | -.06 | -.27 |
| Gasoline, fuel oil, and other energy goods | 10 | .04 | .10 | -.02 | .06 | .01 | -.05 | -.05 | .21 | -.30 | -.07 | .05 | -.37 | -.07 | .08 | .06 | -.09 |
| Other | 11 | .06 | .14 | .12 | .18 | .18 | .08 | .19 | .19 | .23 | -.12 | .06 | -.08 | 0 | -.06 | .01 | .03 |
| Services | 12 | 1.88 | 1.08 | 1.71 | 1.18 | .78 | .50 | .78 | 1.36 | .58 | 1.77 | 1.16 | -.26 | -.10 | 1.21 | .40 | .57 |
| Housing | 13 | .12 | .24 | .32 | .33 | .19 | .22 | .21 | .26 | .31 | .19 | .20 | .17 | -.14 | .26 | .26 | .14 |
| Household operation | 14 | .40 | -.06 | .39 | .02 | .25 | -.17 | .21 | .64 | -.83 | .51 | .17 | -.14 | -.26 | .57 | -.07 | -.23 |
| Electricity and gas | 15 | .31 | -.06 | .15 | -.04 | .10 | -.18 | .07 | .50 | -.86 | .43 | .12 | -.07 | -.12 | .49 | -.17 | -.21 |
| Other household operation | 16 | .08 | 0 | .23 | .06 | .15 | .01 | .15 | .14 | .03 | .08 | .06 | -.07 | -.13 | .08 | .10 | -.02 |
| Transportation | 17 | .18 | .14 | .12 | .06 | -.01 | -.02 | -.01 | .01 | .03 | -.01 | -.07 | -.18 | -.28 | -.03 | -.05 | .04 |
| Medical care | 18 | .45 | .29 | .41 | .19 | .30 | .03 | .20 | .29 | .64 | .58 | .49 | .23 | .16 | .25 | .39 | .53 |
| Recreation | 19 | .19 | .22 | .19 | .15 | .14 | .08 | .07 | .01 | .14 | .13 | .04 | .05 | -.15 | -.02 | .04 | .12 |
| Other | 20 | .54 | .24 | .28 | .43 | -.09 | .37 | .09 | .16 | .28 | .36 | .33 | -.39 | .29 | .18 | -.16 | -.03 |
| Gross private domestic investment | 21 | -3.30 | 1.30 | .37 | .69 | 2.61 | -.76 | -.79 | -.44 | .71 | -.08 | -1.34 | -4.09 | -2.25 | -.41 | 1.36 | 2.21 |
| Fixed investment | 22 | .44 | 1.11 | .32 | .57 | .44 | .08 | 1.11 | -.95 | .90 | -1.49 | -.51 | -1.96 | -1.95 | -.26 | .14 | .19 |
| Nonresidential | 23 | .50 | .98 | .25 | .53 | .67 | .64 | 1.32 | -.67 | .58 | -.74 | .39 | -.90 | -1.10 | -.31 | -.31 | -.23 |
| Structures | 24 | -.45 | .27 | -.17 | -.02 | .26 | -.17 | .52 | -.09 | .29 | -.07 | -.04 | -.64 | -.30 | -.34 | -.81 | -.25 |
| Equipment and software | 25 | .96 | .71 | .42 | .55 | .42 | .81 | .80 | -.58 | .28 | -.67 | .43 | -.26 | -.80 | .03 | .50 | .03 |
| Information processing equipment and software | 26 | .31 | .52 | .31 | .27 | .29 | .65 | .39 | .18 | .05 | -.14 | -.12 | .25 | -.13 | .33 | .37 | .40 |
| Computers and peripheral equipment | 27 | .03 | .17 | .11 | .05 | .18 | .31 | .08 | .03 | -.03 | -.13 | -.14 | .17 | -.08 | .09 | .22 | .29 |
| Software ¹ | 28 | .09 | .11 | .13 | .14 | .17 | .19 | .21 | .17 | .06 | .09 | .06 | .10 | .12 | .11 | .07 | .15 |
| Other | 29 | .19 | .24 | .08 | .09 | -.07 | .15 | .11 | -.03 | .03 | -.10 | -.05 | -.03 | -.17 | .13 | .08 | -.03 |
| Industrial equipment | 30 | .03 | .21 | .20 | .06 | .21 | .08 | .09 | -.21 | -.07 | -.25 | .03 | -.23 | -.10 | -.08 | -.01 | -.11 |
| Transportation equipment | 31 | .55 | 0 | -.14 | .22 | -.63 | -.05 | .07 | -.43 | .41 | -.19 | .48 | -.16 | .01 | -.16 | .23 | -.24 |
| Other | 32 | .06 | -.02 | .05 | 0 | .45 | .13 | .24 | -.12 | -.11 | -.09 | .04 | -.12 | -.58 | -.07 | -.09 | -.02 |
| Residential | 33 | -.06 | .13 | .07 | .04 | -.24 | -.56 | -.21 | -.28 | .32 | -.75 | -.90 | -1.06 | -.85 | .05 | .45 | .41 |
| Change in private inventories | 34 | -3.74 | .19 | .05 | .12 | 2.17 | -.84 | -1.90 | .52 | -.19 | 1.41 | -.83 | -2.13 | -.30 | -.15 | 1.21 | 2.02 |
| Farm | 35 | -.06 | -.55 | .26 | -.57 | 2.01 | -.25 | -.59 | .08 | .47 | -.23 | .36 | .06 | -.38 | -.07 | -.73 | 1.16 |
| Nonfarm | 36 | -3.68 | .74 | -.21 | .69 | .16 | -.59 | -1.31 | .44 | -.66 | 1.64 | -1.19 | -2.19 | .08 | -.08 | 1.95 | .86 |
| Net exports of goods and services | 37 | 2.00 | 1.48 | -.33 | -.17 | 1.88 | .64 | -.37 | .47 | .84 | .04 | -.37 | 2.28 | 1.19 | .50 | -.85 | .88 |
| Exports | 38 | 1.79 | .95 | .63 | 1.08 | 1.35 | 1.44 | 0 | 1.01 | 1.40 | .78 | -.31 | .91 | -1.13 | 1.92 | .24 | 1.39 |
| Goods | 39 | 1.42 | .69 | .39 | 1.19 | .78 | 1.38 | -.30 | .85 | 1.00 | .54 | -.46 | .69 | .43 | 1.13 | .02 | .95 |
| Services | 40 | .37 | .26 | .24 | -.11 | .56 | .06 | .30 | .16 | .40 | .25 | .15 | .22 | -.56 | .79 | .22 | .45 |
| Imports | 41 | .21 | .53 | -.96 | -1.25 | .53 | -.80 | -.37 | -.54 | -.55 | -.74 | -.05 | 1.36 | 1.31 | -1.42 | -1.10 | -.52 |
| Goods | 42 | .10 | .35 | -.85 | -1.15 | .56 | -.78 | -.22 | -.47 | -.19 | -.65 | .05 | 1.26 | 1.07 | -1.25 | -1.25 | -.42 |
| Services | 43 | .10 | .17 | -.10 | -.09 | -.03 | -.02 | -.15 | -.07 | -.37 | -.09 | -.10 | .10 | .25 | -.17 | .16 | -.10 |
| Government consumption expenditures and gross investment | 44 | -.60 | .19 | -.11 | 1.69 | -.46 | 1.29 | .78 | .42 | 1.26 | .20 | .01 | .82 | .36 | .25 | -.35 | -.35 |
| Federal | 45 | -1.07 | -.37 | -.28 | 1.14 | -.80 | .79 | .34 | -.19 | .57 | .05 | -.32 | .28 | .29 | .05 | -.62 | -.68 |
| National defense | 46 | -.36 | -.27 | -.30 | .63 | -.97 | .56 | .32 | -.29 | .09 | -.06 | -.43 | .44 | .28 | -.12 | -.65 | -.87 |
| Consumption expenditures | 47 | .03 | -.29 | -.27 | .61 | -.94 | .60 | -.01 | .02 | -.02 | -.21 | -.46 | .45 | .57 | -.28 | -.52 | -.58 |
| Gross investment | 48 | -.39 | .02 | -.03 | .02 | -.04 | -.04 | .33 | -.31 | .11 | .15 | .03 | 0 | -.30 | .17 | -.13 | -.29 |
| Nondefense | 49 | -.71 | -.11 | .02 | .51 | .17 | .23 | .02 | .09 | .48 | .11 | .12 | -.17 | .01 | .17 | .03 | .19 |
| Consumption expenditures | 50 | -.56 | -.11 | -.01 | .53 | .13 | .17 | .02 | .06 | .34 | .12 | .15 | -.12 | -.06 | .06 | 0 | .06 |
| Gross investment | 51 | -.15 | 0 | -.03 | -.02 | .04 | .06 | .01 | .03 | .14 | -.01 | -.04 | -.05 | .06 | .10 | .02 | .13 |
| State and local | 52 | .47 | .58 | .17 | .55 | .34 | .49 | .44 | .61 | .69 | .15 | .32 | .54 | .07 | .20 | .27 | .34 |
| Consumption expenditures | 53 | .46 | .25 | .23 | .31 | .38 | .31 | .35 | .33 | .32 | .29 | .31 | .21 | .20 | .20 | .14 | .18 |
| Gross investment | 54 | .01 | .31 | -.06 | .24 | -.04 | .18 | .09 | .28 | .37 | -.14 | .01 | .33 | -.13 | 0 | .13 | .16 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Goods | 55 | .52 | 2.60 | .40 | 3.45 | 4.25 | 1.52 | .23 | -.59 | 2.90 | -.23 | -1.06 | -2.11 | -.73 | .56 | .68 | 1.10 |
| Services | 56 | 2.91 | 1.50 | 1.94 | 1.73 | .87 | 1.32 | 1.31 | 2.15 | 1.19 | 2.12 | 1.26 | .35 | .04 | 1.90 | .54 | .66 |
| Structures | 57 | -.75 | .70 | -.28 | .12 | -.17 | -.65 | -.37 | -.16 | .99 | -.97 | -.93 | -1.48 | -1.27 | -.20 | -.24 | .42 |
| Motor vehicle output | 58 | -.17 | .98 | -.67 | .85 | .37 | -.55 | -.71 | -.34 | -.18 | .25 | -.09 | -1.80 | -1.11 | 1.01 | .74 | -.50 |
| Final sales of computers ² | 59 | .23 | .23 | .16 | .19 | -.11 | .43 | .07 | 0 | .14 | -.10 | -.04 | .17 | -.01 | .14 | .24 | .36 |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|---|-------------------------------------|-------|-------|------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| | 1992 | | | | 1993 | | | | 1994 | | | | 1995 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 3.8 | 3.8 | 3.1 | 5.4 | -0.1 | 2.5 | 1.8 | 6.2 | 3.4 | 5.7 | 2.2 | 5.0 | 1.5 | 0.8 | 3.1 | 3.2 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 4.18 | 1.32 | 2.01 | 3.89 | .56 | 2.68 | 3.15 | 2.64 | 2.41 | 2.33 | 2.02 | 2.75 | 1.07 | 2.60 | 2.15 | 1.76 |
| Durable goods | 3 | 1.03 | .17 | .68 | .74 | .10 | 1.08 | .68 | .91 | .41 | .28 | .35 | .95 | -.20 | .39 | .74 | .27 |
| Motor vehicles and parts | 4 | .56 | .05 | .20 | .41 | -.25 | .70 | .16 | .61 | .17 | -.26 | -.10 | .34 | -.35 | .08 | .23 | -.10 |
| Furniture and household equipment | 5 | -.34 | .10 | .29 | .27 | .27 | .33 | .27 | .19 | .38 | .34 | .48 | .08 | .20 | .40 | .37 | .01 |
| Other | 6 | .13 | .03 | .19 | .06 | .07 | .11 | .19 | .03 | .04 | .17 | .11 | .14 | .07 | .11 | .11 | .01 |
| Nondurable goods | 7 | 1.39 | -.11 | .56 | 1.36 | .01 | .91 | .73 | .55 | .99 | .70 | .74 | .88 | .46 | .60 | .35 | .69 |
| Food | 8 | .46 | -.47 | .16 | .85 | .18 | .27 | .17 | .28 | .49 | .14 | .25 | .12 | .14 | .11 | .14 | .14 |
| Clothing and shoes | 9 | .58 | .23 | .29 | .18 | -.07 | .35 | .15 | .19 | .27 | -.02 | .29 | .41 | .06 | .13 | .21 | .12 |
| Gasoline, fuel oil, and other energy goods | 10 | .08 | .16 | .01 | .04 | -.01 | .12 | .15 | -.03 | .09 | -.05 | .06 | .01 | .08 | .08 | -.01 | .10 |
| Other | 11 | .27 | -.04 | .10 | .28 | -.09 | .18 | .17 | .22 | .35 | .28 | .24 | .22 | .20 | .24 | .04 | .33 |
| Services | 12 | 1.76 | 1.26 | .77 | 1.79 | .46 | .69 | 1.73 | 1.17 | 1.02 | 1.35 | .93 | .91 | .81 | 1.60 | 1.06 | .80 |
| Housing | 13 | .10 | .08 | .12 | .16 | .08 | .08 | .24 | .28 | .41 | .24 | .32 | .25 | .19 | .16 | .13 | .14 |
| Household operation | 14 | .06 | .39 | -.43 | .85 | 0 | .10 | .52 | .09 | -.20 | .67 | -.08 | -.02 | -.05 | .45 | .44 | -.06 |
| Electricity and gas | 15 | -.13 | .22 | -.01 | .22 | -.09 | -.10 | .35 | -.02 | -.03 | .13 | -.26 | -.14 | -.02 | .34 | .28 | -.16 |
| Other household operation | 16 | .19 | .17 | -.42 | .63 | -.09 | .20 | .16 | .11 | -.17 | .54 | .17 | .12 | -.03 | .11 | .17 | .10 |
| Transportation | 17 | .15 | .12 | .26 | .02 | -.02 | .11 | .12 | .16 | .19 | .20 | .18 | .19 | .14 | .12 | .20 | .19 |
| Medical care | 18 | .50 | .46 | .32 | .16 | .12 | 0 | .12 | .04 | .08 | .20 | .13 | .19 | .20 | .24 | .23 | .25 |
| Recreation | 19 | .30 | .11 | .10 | .17 | .12 | .10 | .18 | -.01 | .06 | .11 | .15 | .08 | .21 | .25 | .13 | .17 |
| Other | 20 | .64 | .10 | .40 | .44 | .17 | .31 | .55 | .61 | .48 | -.07 | .24 | .21 | .13 | .39 | -.08 | .11 |
| Gross private domestic investment | 21 | -1.26 | 3.60 | .63 | 1.78 | 1.31 | .12 | -.17 | 3.06 | 2.54 | 3.57 | -.92 | 2.72 | .51 | -1.90 | -.53 | 1.81 |
| Fixed investment | 22 | .72 | 2.09 | .79 | 1.73 | .45 | .86 | .85 | 2.45 | .79 | 1.41 | .60 | 1.51 | 1.31 | -.38 | .66 | 1.38 |
| Nonresidential | 23 | -.10 | 1.43 | .72 | 1.09 | .43 | .91 | .45 | 1.66 | .44 | .81 | .73 | 1.69 | 1.63 | .27 | .29 | 1.02 |
| Structures | 24 | -.11 | -.02 | .07 | .09 | -.02 | -.05 | .01 | .20 | -.45 | .52 | -.03 | .08 | .23 | .16 | -.01 | -.02 |
| Equipment and software | 25 | .01 | 1.45 | .65 | 1.00 | .46 | .96 | .44 | 1.46 | .89 | .29 | .75 | 1.61 | 1.39 | .11 | .30 | 1.04 |
| Information processing equipment and software | 26 | .18 | .59 | .63 | .16 | .34 | .25 | .66 | .24 | .42 | .29 | .32 | .59 | .61 | .70 | .34 | .83 |
| Computers and peripheral equipment | 27 | -.02 | .38 | .22 | .09 | .21 | .07 | .26 | .04 | .15 | .14 | .34 | .31 | .50 | .27 | .51 | .11 |
| Software ¹ | 28 | .12 | .15 | .12 | .14 | .12 | .13 | .15 | .14 | .12 | .09 | .07 | .08 | .07 | .15 | .18 | .21 |
| Other | 29 | .08 | .06 | .29 | -.07 | 0 | .05 | .25 | .05 | .15 | .05 | .10 | .17 | .23 | .05 | -.12 | .10 |
| Industrial equipment | 30 | .01 | .10 | .14 | .24 | .07 | .02 | .10 | .37 | .06 | .03 | .18 | .21 | .27 | .13 | .05 | -.06 |
| Transportation equipment | 31 | -.17 | .78 | -.30 | .49 | -.18 | .59 | -.37 | .66 | .34 | -.13 | .18 | .71 | .34 | -.68 | -.08 | .22 |
| Other | 32 | 0 | -.02 | .18 | .11 | .23 | .09 | .06 | .18 | .07 | .11 | .08 | .11 | .18 | -.04 | -.02 | .06 |
| Residential | 33 | .82 | .66 | .07 | .64 | .02 | -.05 | .39 | .80 | .34 | .60 | -.13 | -.18 | -.31 | -.65 | .37 | .36 |
| Change in private inventories | 34 | -1.98 | 1.51 | -.16 | .05 | .86 | -.74 | -1.01 | .61 | 1.75 | 2.16 | -1.53 | 1.21 | -.80 | -1.51 | -1.19 | .42 |
| Farm | 35 | .15 | .12 | -.28 | -.18 | -.53 | .04 | -.43 | .66 | 1.11 | .11 | -.30 | -.41 | -.52 | -.41 | -.36 | .87 |
| Nonfarm | 36 | -2.13 | 1.39 | .12 | .23 | 1.39 | -.78 | -.58 | -.05 | .64 | 2.04 | -1.22 | 1.62 | -.28 | -1.10 | -.83 | -.45 |
| Net exports of goods and services | 37 | .22 | -1.04 | .06 | -.35 | -1.04 | -.45 | -1.23 | .25 | -.71 | -.35 | -.35 | .24 | -.27 | -.29 | 1.66 | .58 |
| Exports | 38 | .37 | .21 | .25 | .71 | -.04 | .78 | -.81 | 1.97 | .13 | 1.62 | .97 | 1.39 | .74 | .46 | 1.82 | 1.06 |
| Goods | 39 | .38 | .30 | .22 | .83 | -.48 | .64 | -.81 | 1.86 | -.28 | 1.27 | .95 | 1.20 | .66 | .37 | 1.13 | .84 |
| Services | 40 | -.01 | -.08 | .02 | -.12 | .44 | .14 | .01 | .10 | .41 | .35 | .02 | .19 | .08 | .09 | .69 | .22 |
| Imports | 41 | -.15 | -1.25 | -.19 | -1.06 | -1.00 | -1.23 | -.42 | -1.72 | -.84 | -1.96 | -1.32 | -1.15 | -1.01 | -.74 | -.16 | -.48 |
| Goods | 42 | -.31 | -1.39 | -.61 | -.54 | -1.00 | -1.12 | -.30 | -1.46 | -.71 | -1.82 | -1.33 | -1.17 | -.68 | -.83 | -.11 | -.36 |
| Services | 43 | .16 | .14 | .42 | -.62 | 0 | -.10 | -.12 | -.26 | -.13 | -.05 | .01 | .02 | -.33 | .09 | -.05 | -.12 |
| Government consumption expenditures and gross investment | 44 | .63 | -.09 | .44 | .06 | -.95 | .10 | .02 | .23 | -.80 | .14 | 1.46 | -.67 | .18 | .36 | -.15 | -.90 |
| Federal | 45 | .05 | -.03 | .42 | .06 | -1.08 | -.41 | -.19 | -.08 | -.91 | -.31 | .97 | -.90 | -.09 | .01 | -.20 | -1.22 |
| National defense | 46 | -.37 | 0 | .35 | -.18 | -.95 | -.32 | -.15 | -.07 | -.98 | .07 | .71 | -1.06 | -.04 | .01 | -.19 | -.67 |
| Consumption expenditures | 47 | -.43 | -.09 | .31 | -.01 | -.70 | -.26 | .05 | -.22 | -.68 | -.05 | .48 | -.72 | -.11 | 0 | -.02 | -.69 |
| Gross investment | 48 | .06 | .09 | .04 | -.17 | -.25 | -.06 | -.20 | .16 | -.30 | .11 | .23 | -.34 | .07 | .01 | -.17 | .02 |
| Nondefense | 49 | .42 | -.03 | .07 | .24 | -.13 | -.09 | -.03 | -.02 | .06 | -.37 | .25 | .16 | -.05 | .01 | -.01 | -.55 |
| Consumption expenditures | 50 | .39 | 0 | .06 | .13 | -.22 | -.06 | 0 | .09 | .09 | -.35 | .21 | .07 | -.12 | .05 | .03 | -.49 |
| Gross investment | 51 | .03 | -.03 | .01 | .11 | .08 | -.03 | -.11 | -.03 | -.03 | .04 | .09 | .07 | -.04 | -.04 | -.05 | -.05 |
| State and local | 52 | .58 | -.06 | .02 | .01 | .13 | .51 | .20 | .32 | .11 | .45 | .49 | .23 | .27 | .35 | .04 | .32 |
| Consumption expenditures | 53 | .26 | .22 | .29 | .13 | .16 | .19 | .16 | .24 | .30 | .25 | .21 | .20 | .23 | .14 | .13 | .23 |
| Gross investment | 54 | .32 | -.28 | -.27 | -.13 | -.03 | .32 | .04 | .07 | -.19 | .20 | .29 | .03 | .05 | .20 | -.09 | .09 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Goods | 55 | .72 | 2.16 | 1.58 | 3.36 | -.39 | 2.05 | -.71 | 4.02 | 2.79 | 2.97 | .38 | 4.35 | .88 | -.87 | 1.36 | 2.69 |
| Services | 56 | 2.05 | 1.30 | 1.78 | 1.33 | .35 | .25 | 2.06 | 1.15 | 1.07 | 1.51 | 1.70 | .71 | .67 | 2.08 | 1.55 | .22 |
| Structures | 57 | 1.00 | .33 | -.23 | .69 | -.07 | .16 | .43 | 1.01 | -.43 | 1.22 | .12 | -.04 | -.06 | -.43 | .22 | .33 |
| Motor vehicle output | 58 | .15 | .84 | .18 | .96 | -.29 | .10 | -.18 | 1.43 | .94 | -.83 | .40 | .29 | .14 | -.44 | -.18 | .65 |
| Final sales of computers ² | 59 | -.06 | .33 | .21 | .13 | .20 | .02 | .31 | .11 | .17 | .04 | .17 | .31 | .54 | .42 | .39 | .56 |

See footnotes and note at the end of the table.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|------|-------|-------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|
| | 1996 | | | | 1997 | | | | 1998 | | | | 1999 | | | | 2000 | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | |
| Gross domestic product | 1 | 2.9 | 6.8 | 2.0 | 4.6 | 4.5 | 4.9 | 3.8 | 3.0 | 6.9 | 2.2 | 3.8 | 5.9 | 3.7 | 1.9 | 5.7 | 7.3 | 5.4 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 2 | 2.17 | 2.95 | 1.25 | 1.94 | 2.93 | 1.05 | 4.16 | 2.17 | 3.89 | 4.00 | 2.67 | 3.14 | 4.28 | 3.36 | 3.33 | 4.07 | 5.50 |
| Durable goods | 3 | .32 | .99 | -.12 | .39 | .81 | -.11 | 1.42 | .38 | 1.24 | .84 | .33 | 1.51 | .96 | .71 | .62 | 1.03 | 2.00 |
| Motor vehicles and parts | 4 | .13 | .14 | -.22 | -.09 | .39 | -.40 | .87 | -.02 | .52 | .47 | -.23 | .94 | .13 | .30 | .10 | .27 | .81 |
| Furniture and household equipment | 5 | .08 | .59 | .08 | .34 | .28 | .30 | .38 | .31 | .52 | .23 | .47 | .44 | .55 | .34 | .39 | .49 | .74 |
| Other | 6 | .11 | .26 | .02 | .13 | .14 | -.01 | .17 | .09 | .20 | .14 | .08 | .13 | .28 | .08 | .13 | .27 | .44 |
| Nondurable goods | 7 | .47 | .86 | .44 | .79 | .77 | -.03 | 1.11 | .06 | 1.15 | 1.28 | .49 | .98 | 1.69 | .64 | .73 | 1.51 | 1.37 |
| Food | 8 | .20 | .06 | -.02 | .17 | .52 | -.10 | .28 | -.15 | .35 | .60 | .23 | .60 | .20 | .24 | .26 | 1.08 | .30 |
| Clothing and shoes | 9 | .12 | .38 | .19 | .14 | .18 | -.15 | .49 | .11 | .51 | .24 | -.04 | .16 | .83 | .09 | .21 | -.14 | .84 |
| Gasoline, fuel oil, and other energy goods | 10 | .04 | .06 | .02 | .04 | -.07 | .13 | .01 | -.04 | .07 | .03 | -.05 | .04 | .04 | .03 | .07 | -.19 | -.19 |
| Other | 11 | .11 | .36 | .24 | .44 | .14 | .09 | .34 | .14 | .31 | .36 | .27 | .27 | .62 | .28 | .23 | .50 | .43 |
| Services | 12 | 1.38 | 1.10 | .94 | .76 | 1.34 | 1.19 | 1.63 | 1.73 | 1.51 | 1.88 | 1.85 | .66 | 1.63 | 2.00 | 1.98 | 1.53 | 2.14 |
| Housing | 13 | .05 | .12 | .14 | .18 | .21 | .16 | .20 | .23 | .31 | .28 | .20 | .21 | .31 | .23 | .27 | .28 | .23 |
| Household operation | 14 | .43 | .08 | -.35 | .40 | -.08 | .25 | .25 | .45 | -.20 | .53 | .42 | -.37 | .39 | .21 | .25 | -.14 | .15 |
| Electricity and gas | 15 | .29 | -.12 | -.35 | .21 | -.16 | .09 | .01 | .27 | -.39 | .37 | .20 | -.49 | .24 | .05 | .14 | -.22 | .08 |
| Other household operation | 16 | .14 | .20 | -.01 | .19 | .08 | .16 | .24 | .18 | .15 | .21 | .11 | .15 | .16 | .11 | .08 | .07 | .08 |
| Transportation | 17 | .22 | .14 | .13 | .17 | .25 | .09 | .14 | .06 | .13 | .14 | .01 | .07 | .08 | .10 | .12 | .07 | .08 |
| Medical care | 18 | -.02 | .46 | .18 | .43 | -.02 | .23 | .24 | .24 | .42 | .30 | .19 | .29 | .17 | .30 | .43 | .40 | .30 |
| Recreation | 19 | .05 | .13 | .14 | .07 | .13 | .09 | .07 | .12 | .18 | .05 | .18 | .12 | .27 | .31 | .35 | .19 | .36 |
| Other | 20 | .66 | .18 | .70 | -.48 | .84 | .38 | .72 | .63 | .67 | .58 | .86 | .34 | .42 | .85 | .56 | .72 | 1.01 |
| Gross private domestic investment | 21 | 1.16 | 3.26 | 2.50 | .15 | 2.12 | 3.32 | .17 | 1.30 | 5.04 | -.85 | 1.74 | 1.94 | .64 | -.36 | 2.26 | 1.72 | 1.38 |
| Fixed investment | 22 | 1.74 | 2.04 | 1.43 | .95 | 1.19 | 1.30 | 1.80 | .63 | 3.45 | 1.95 | .34 | 2.20 | 1.49 | 1.10 | 1.16 | .48 | 2.77 |
| Nonresidential | 23 | 1.41 | 1.28 | 1.47 | 1.12 | 1.07 | 1.12 | 1.77 | .38 | 2.91 | 1.42 | .01 | 1.79 | .95 | .86 | 1.33 | .39 | 2.48 |
| Structures | 24 | .28 | .29 | .21 | .61 | .24 | -.12 | .32 | .13 | .18 | .22 | -.18 | .18 | -.18 | -.16 | -.11 | -.01 | .37 |
| Equipment and software | 25 | 1.13 | .99 | 1.27 | .51 | .83 | 1.24 | 1.45 | .24 | 2.73 | 1.21 | .22 | 1.61 | 1.13 | 1.02 | 1.44 | .40 | 2.10 |
| Information processing equipment and software | 26 | .69 | .53 | .63 | .44 | .69 | .61 | .91 | .44 | 1.20 | .83 | .71 | .80 | .80 | 1.09 | .88 | .54 | 1.38 |
| Computers and peripheral equipment | 27 | .30 | .27 | .31 | .22 | .32 | .34 | .41 | .20 | .66 | .45 | .36 | .43 | .33 | .40 | .40 | .18 | .39 |
| Software ¹ | 28 | .19 | .16 | .14 | .17 | .21 | .15 | .19 | .19 | .26 | .23 | .25 | .26 | .16 | .23 | .21 | .19 | .29 |
| Other | 29 | .21 | .10 | .18 | .05 | .17 | .11 | .31 | .04 | .29 | .14 | .09 | .12 | .30 | .46 | .27 | .17 | .70 |
| Industrial equipment | 30 | .21 | .13 | -.12 | .04 | -.04 | .27 | .10 | .10 | .09 | .04 | .04 | .01 | -.17 | .07 | .16 | .19 | .27 |
| Transportation equipment | 31 | .14 | .24 | .57 | -.05 | 0 | .21 | .29 | -.26 | 1.17 | .13 | -.59 | .99 | .23 | .03 | .55 | -.32 | .18 |
| Other | 32 | .08 | .10 | .18 | .07 | .18 | .15 | .15 | -.03 | .26 | .21 | .06 | -.19 | .28 | -.17 | .14 | 0 | .27 |
| Residential | 33 | .33 | .76 | -.04 | -.17 | .12 | .19 | .03 | .26 | .54 | .53 | .33 | .41 | .54 | .24 | -.17 | .09 | .29 |
| Change in private inventories | 34 | -.58 | 1.22 | 1.07 | -.80 | .94 | 2.02 | -.163 | .86 | 1.59 | -.280 | 1.40 | -.26 | -.85 | -.146 | 1.09 | 1.24 | -.139 |
| Farm | 35 | .29 | .54 | .28 | -.59 | -.43 | .57 | -.04 | -.14 | .01 | -.52 | .30 | .58 | -.20 | -.24 | -.18 | -.11 | -.04 |
| Nonfarm | 36 | -.87 | .68 | .78 | -.21 | 1.36 | 1.45 | -.159 | .81 | 1.58 | -.227 | 1.10 | -.84 | -.64 | -.122 | 1.27 | 1.36 | -.135 |
| Net exports of goods and services | 37 | -1.02 | -.82 | -1.31 | 2.10 | -.85 | -.47 | -.79 | -.45 | -1.93 | -2.01 | -.82 | .33 | -2.13 | -1.35 | -.73 | -.12 | -1.31 |
| Exports | 38 | .26 | .75 | .36 | 2.96 | .92 | 1.73 | 1.27 | .20 | -.16 | -.45 | -.17 | 1.67 | -.61 | .42 | 1.19 | 1.08 | -.01 |
| Goods | 39 | .40 | .35 | .61 | 1.75 | 1.09 | 1.39 | 1.03 | .29 | -.22 | -.73 | .12 | 1.38 | -.74 | .32 | 1.19 | .83 | -.01 |
| Services | 40 | -.14 | .40 | -.25 | 1.12 | -.17 | .34 | .24 | -.09 | .06 | .29 | -.29 | .13 | .10 | 0 | .24 | .01 | .01 |
| Imports | 41 | -1.28 | -1.57 | -1.66 | -.76 | -1.78 | -2.20 | -2.07 | -.65 | -1.77 | -1.56 | -.65 | -1.34 | -1.53 | -1.77 | -.192 | -1.20 | -1.30 |
| Goods | 42 | -1.17 | -1.49 | -1.44 | -.76 | -1.40 | -2.03 | -1.68 | -.54 | -1.44 | -1.37 | -.62 | -1.30 | -.128 | -1.59 | -.84 | -1.12 | -1.17 |
| Services | 43 | -.11 | -.08 | -.22 | 0 | -.38 | -.17 | -.39 | -.11 | -.33 | -.20 | -.13 | -.04 | -.24 | -.19 | -.08 | -.08 | -.13 |
| Government consumption expenditures and gross investment | 44 | .59 | 1.36 | -.43 | .45 | .28 | 1.00 | .30 | -.01 | -.16 | 1.03 | .24 | .53 | .88 | .23 | .81 | 1.61 | -.18 |
| Federal | 45 | .63 | .59 | -.54 | -.09 | -.19 | .62 | -.09 | -.28 | -.64 | .69 | -.14 | .24 | -.03 | .13 | .26 | .87 | -.103 |
| National defense | 46 | .32 | .36 | -.38 | -.10 | -.52 | .40 | -.01 | -.10 | -.76 | .42 | .27 | -.12 | -.16 | -.10 | .42 | .65 | -.103 |
| Consumption expenditures | 47 | .10 | .25 | -.24 | .14 | -.32 | .32 | -.15 | -.16 | -.58 | .40 | .01 | 0 | -.19 | -.21 | .43 | .50 | -.91 |
| Gross investment | 48 | .22 | .11 | -.14 | -.24 | -.20 | .08 | .14 | .06 | -.18 | .02 | .26 | -.11 | .03 | .11 | 0 | .14 | -.12 |
| Nondefense | 49 | .31 | .23 | -.16 | .02 | .33 | .23 | -.08 | -.18 | .12 | .28 | -.41 | .36 | .13 | .23 | -.16 | .22 | 0 |
| Consumption expenditures | 50 | .14 | .12 | -.11 | .08 | .25 | .10 | -.02 | -.06 | -.06 | -.11 | -.33 | .30 | .08 | .06 | -.10 | .11 | .09 |
| Gross investment | 51 | .17 | .12 | -.05 | -.06 | .08 | .13 | -.06 | -.11 | .18 | .17 | -.09 | .06 | .06 | .17 | -.06 | .11 | -.09 |
| State and local | 52 | -.04 | .77 | .11 | .54 | .47 | .38 | .39 | .27 | .48 | .34 | .38 | .29 | .91 | .10 | .55 | .75 | .85 |
| Consumption expenditures | 53 | -.06 | .61 | .11 | .28 | .26 | .34 | .28 | .38 | .33 | .25 | .30 | .32 | .32 | .37 | .33 | .32 | .32 |
| Gross investment | 54 | .01 | .16 | .01 | .26 | .21 | .04 | .10 | -.01 | .10 | .01 | .13 | -.02 | .59 | -.22 | .18 | .41 | .53 |
| Addenda: | | | | | | | | | | | | | | | | | | |
| Goods | 55 | 1.10 | 3.39 | 1.77 | 1.62 | 3.25 | 2.94 | 1.83 | 1.38 | 5.08 | -1.16 | 2.12 | 4.26 | 1.11 | .18 | 3.47 | 4.20 | 2.93 |
| Services | 56 | 1.14 | 2.15 | 1.19 | 2.45 | .75 | 1.96 | 1.60 | 1.42 | .94 | 2.68 | 1.45 | 1.22 | 1.66 | 1.96 | 2.37 | 2.64 | 1.41 |
| Structures | 57 | .65 | 1.22 | .05 | .57 | .48 | 0 | .41 | .22 | .84 | .65 | .25 | .46 | .90 | -.26 | .17 | .43 | 1.05 |
| Motor vehicle output | 58 | -1.44 | 1.87 | -.09 | -.76 | .38 | .14 | .89 | .47 | -.15 | -.30 | .21 | 1.94 | -.87 | .29 | .87 | .20 | -.06 |
| Final sales of computers ² | 59 | -.57 | .33 | .38 | .29 | .43 | .41 | .43 | .18 | .54 | .51 | .62 | .40 | .29 | .38 | .47 | .16 | .61 |

1. Excludes software "embedded," or bundled, in computers and other equipment.
 2. For some components of final sales of computers, includes computer parts.

NOTE.—The quantity indexes on which the estimates in this table are based are shown in tables 7.1, 7.2, 7.4, 7.6, 7.9, 7.11, and 7.17.

Table 8.3.—Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product

| | Line | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 5.6 | 2.7 | 2.0 | 4.9 | 4.1 | 6.0 | 6.3 | 5.7 | 3.0 | 5.7 | 3.7 | 2.3 | 3.8 | 6.0 | 4.9 | -0.8 | 2.2 | 5.8 | 4.3 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | 1.52 | .27 | -.49 | 1.42 | 1.25 | 1.24 | 1.72 | 1.19 | .22 | 1.52 | .51 | -.45 | 1.31 | 1.73 | 1.45 | -.98 | 0 | 1.65 | 1.27 |
| Motor vehicles and parts | 3 | .99 | .36 | -.58 | .98 | .74 | .37 | 1.00 | .13 | -.15 | .96 | .26 | -.62 | 1.06 | .89 | .60 | -1.11 | .03 | 1.12 | .66 |
| Furniture and household equipment | 4 | .43 | -.07 | -.10 | .33 | .40 | .68 | .53 | .71 | .27 | .38 | .15 | .06 | .22 | .57 | .59 | .06 | -.13 | .35 | .44 |
| Other | 5 | .10 | -.02 | -.01 | .11 | .11 | .20 | .19 | .35 | .09 | .18 | .09 | .11 | .03 | .27 | .26 | .07 | .09 | .18 | .17 |
| Nondurable goods | 6 | 1.96 | .70 | .85 | 1.43 | .94 | 2.15 | 2.31 | 2.37 | .68 | 1.95 | 1.12 | 1.00 | .75 | 1.79 | 1.32 | -.83 | .61 | 1.98 | .96 |
| Food | 7 | .92 | .19 | .28 | .31 | .27 | .92 | 1.27 | .95 | .29 | 1.07 | .56 | .68 | .21 | .68 | .07 | -.34 | .54 | 1.11 | .40 |
| Clothing and shoes | 8 | .42 | .07 | .15 | .36 | .14 | .61 | .32 | .52 | .04 | .33 | .14 | -.09 | .35 | .49 | .51 | -1.10 | .24 | .32 | .36 |
| Gasoline, fuel oil, and other energy goods | 9 | .12 | .07 | -.02 | .15 | .16 | .22 | .20 | .24 | .11 | .18 | .18 | .15 | .14 | .20 | .23 | -.37 | .10 | .25 | .08 |
| Gasoline and oil | 10 | .18 | .12 | .04 | .15 | .11 | .18 | .16 | .21 | .11 | .23 | .22 | .21 | .16 | .13 | .17 | -.18 | .11 | .15 | .11 |
| Fuel oil and coal | 11 | -.06 | -.05 | -.06 | 0 | .05 | .04 | .05 | .03 | 0 | -.05 | -.04 | -.05 | -.02 | .06 | .06 | -.19 | -.02 | .10 | -.03 |
| Other | 12 | .50 | .37 | .43 | .61 | .38 | .40 | .51 | .67 | .24 | .37 | .24 | .27 | .06 | .42 | .52 | -.02 | -.27 | .29 | .11 |
| Services | 13 | 2.09 | 1.75 | 1.87 | 2.08 | 1.93 | 2.60 | 2.29 | 2.16 | 2.09 | 2.24 | 2.06 | 1.78 | 1.73 | 2.52 | 2.15 | .98 | 1.55 | 2.19 | 2.06 |
| Housing | 14 | .76 | .74 | .69 | .84 | .69 | .71 | .81 | .66 | .64 | .70 | .76 | .56 | .63 | .77 | .72 | .72 | .41 | .43 | .35 |
| Household operation | 15 | .25 | .29 | .22 | .30 | .26 | .30 | .31 | .32 | .29 | .25 | .30 | .21 | .10 | .31 | .30 | .06 | .29 | .28 | .35 |
| Electricity and gas | 16 | .14 | .13 | .13 | .18 | .12 | .14 | .12 | .13 | .13 | .14 | .14 | .11 | .07 | .14 | .07 | .03 | .15 | .10 | .14 |
| Other household operation | 17 | .11 | .15 | .09 | .12 | .14 | .16 | .19 | .18 | .16 | .11 | .16 | .10 | .03 | .17 | .23 | .03 | .14 | .18 | .21 |
| Transportation | 18 | .13 | .11 | .03 | .13 | .14 | .18 | .15 | .21 | .20 | .21 | .19 | .11 | .14 | .24 | .10 | .02 | .06 | .15 | .26 |
| Medical care | 19 | .37 | .16 | .20 | .45 | .35 | .65 | .29 | .30 | .23 | .54 | .62 | .43 | .55 | .55 | .59 | .33 | .47 | .44 | .46 |
| Recreation | 20 | .12 | .11 | .10 | .11 | .10 | .08 | .06 | .10 | .06 | .14 | .13 | .09 | .09 | .12 | .19 | .16 | .13 | .17 | .15 |
| Other | 21 | .46 | .34 | .42 | .25 | .40 | .67 | .68 | .56 | .66 | .41 | .16 | .39 | .23 | .53 | .25 | -.32 | .19 | .73 | .50 |
| Addenda: | | | | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | | .20 | .11 | .32 | .28 | .36 | .32 | .37 | .24 | .32 | .32 | .26 | .21 | .34 | .30 | -.34 | .25 | .36 | .23 |
| Personal consumption expenditures less food and energy | 23 | | 2.33 | 1.63 | 4.30 | 3.57 | 4.71 | 4.73 | 4.40 | 2.46 | 4.32 | 2.81 | 1.39 | 3.37 | 5.02 | 4.66 | -.15 | 1.37 | 4.36 | 3.66 |

| | Line | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|--|------|------|------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 4.4 | 2.5 | -.03 | 1.3 | 1.2 | 5.5 | 5.4 | 5.0 | 4.2 | 3.3 | 4.0 | 2.7 | 1.8 | -.02 | 2.9 | 3.4 | 3.8 | 3.0 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | .75 | -.05 | -.105 | .16 | 0 | 1.70 | 1.78 | 1.28 | 1.22 | .24 | .77 | .28 | -.12 | -.80 | .58 | .91 | .87 | .55 |
| Motor vehicles and parts | 3 | .28 | -.43 | -.78 | .12 | .13 | .98 | .94 | .76 | .41 | -.25 | .32 | -.02 | -.18 | -.75 | .30 | .35 | .27 | -.03 |
| Furniture and household equipment | 4 | .30 | .29 | -.09 | .01 | -.10 | .60 | .55 | .41 | .58 | .35 | .33 | .25 | .03 | .05 | .24 | .41 | .45 | .43 |
| Other | 5 | .16 | .09 | -.18 | .03 | -.03 | .12 | .30 | .11 | .22 | .15 | .13 | .05 | .03 | -.10 | .04 | .15 | .15 | .16 |
| Nondurable goods | 6 | 1.45 | 1.03 | -.06 | .47 | .37 | 1.25 | 1.43 | .96 | 1.21 | .79 | 1.04 | .88 | .45 | -.14 | .60 | .91 | 1.17 | .90 |
| Food | 7 | .21 | .40 | .17 | .02 | .31 | .55 | .40 | .43 | .39 | .23 | .65 | .31 | .44 | -.02 | .09 | .43 | .41 | .24 |
| Clothing and shoes | 8 | .64 | .33 | .15 | .36 | .09 | .42 | .48 | .26 | .44 | .20 | .17 | .31 | -.04 | .02 | .29 | .24 | .30 | .27 |
| Gasoline, fuel oil, and other energy goods | 9 | .08 | -.12 | -.50 | -.07 | 0 | .10 | .12 | .08 | .17 | .07 | .06 | .02 | -.11 | -.09 | .08 | .08 | .06 | .07 |
| Gasoline and oil | 10 | .08 | -.05 | -.27 | .08 | .06 | .10 | .12 | .07 | .15 | .07 | .05 | .03 | -.08 | -.09 | .07 | .06 | .04 | .05 |
| Fuel oil and coal | 11 | -.01 | -.06 | -.23 | -.15 | -.06 | 0 | 0 | .01 | .02 | -.01 | .01 | -.01 | -.03 | 0 | .01 | .02 | .02 | .01 |
| Other | 12 | .52 | .42 | .12 | .16 | -.04 | .17 | .43 | .18 | .21 | .29 | .16 | .24 | .16 | -.04 | .14 | .16 | .39 | .31 |
| Services | 13 | 2.24 | 1.53 | .79 | .73 | .85 | 2.51 | 2.18 | 2.71 | 1.77 | 2.29 | 2.22 | 1.51 | 1.51 | .75 | 1.67 | 1.54 | 1.73 | 1.55 |
| Housing | 14 | .68 | .56 | .41 | .32 | .05 | .32 | .58 | .54 | .40 | .46 | .44 | .38 | .36 | .30 | .21 | .19 | .43 | .29 |
| Household operation | 15 | .33 | .18 | .15 | -.06 | .05 | .22 | .17 | .27 | .14 | .30 | .27 | .22 | .06 | .07 | .11 | .33 | .23 | .22 |
| Electricity and gas | 16 | .13 | .02 | .09 | -.06 | .04 | .11 | .02 | .09 | -.04 | .11 | .15 | .06 | -.05 | .08 | -.01 | .15 | .01 | .05 |
| Other household operation | 17 | .20 | .16 | .06 | 0 | 0 | .12 | .15 | .18 | .17 | .19 | .12 | .16 | .11 | -.01 | .12 | .18 | .21 | .17 |
| Transportation | 18 | .11 | .12 | -.19 | -.12 | -.05 | .23 | .34 | .33 | .14 | .14 | .19 | .04 | -.03 | -.19 | .14 | .12 | .26 | .24 |
| Medical care | 19 | .41 | .40 | .35 | .52 | .15 | .47 | .35 | .47 | .48 | .62 | .57 | .37 | .65 | .47 | .64 | .21 | .16 | .29 |
| Recreation | 20 | .10 | .10 | .10 | .19 | .15 | .21 | .15 | .19 | .11 | .11 | .25 | .19 | .13 | -.01 | .22 | .18 | .13 | .25 |
| Other | 21 | .60 | .17 | -.03 | -.14 | .50 | 1.07 | .59 | .91 | .50 | .65 | .50 | .31 | .34 | .11 | .36 | .52 | .52 | .24 |
| Addenda: | | | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | .21 | -.09 | -.41 | -.13 | .05 | .20 | .14 | .17 | .14 | .17 | .21 | .09 | -.16 | -.01 | .06 | .23 | .07 | .12 |
| Personal consumption expenditures less food and energy | 23 | 4.01 | 2.21 | -.08 | 1.46 | .86 | 4.70 | 4.85 | 4.34 | 3.67 | 2.92 | 3.18 | 2.28 | 1.56 | -.15 | 2.70 | 2.71 | 3.28 | 2.63 |

See footnote and note at the end of the table.

Table 8.3.—Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product—Continued

| | Line | 1996 | 1997 | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|------|------|------|------|------|-------------------------------------|------|------|-------|------|------|-------|-------|-------|------|------|------|------|------|--|--|
| | | | | | | 1959 | | | | 1960 | | | | 1961 | | | | 1962 | | | |
| | | | | | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 3.2 | 3.4 | 4.9 | 5.3 | 7.7 | 6.5 | 4.3 | 0.5 | 3.7 | 5.1 | -1.6 | 0.4 | -0.2 | 6.0 | 2.0 | 8.4 | 4.2 | 4.9 | | |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | .66 | .77 | 1.29 | 1.22 | 2.98 | 2.04 | 1.09 | -2.79 | 1.77 | 1.24 | -.41 | -1.43 | -2.97 | 1.03 | 1.20 | 2.47 | 1.12 | 1.34 | | |
| Motor vehicles and parts | 3 | .06 | .14 | .50 | .29 | 2.23 | 1.44 | .98 | -2.97 | 2.24 | .90 | .46 | -1.37 | -2.94 | .56 | .64 | 1.84 | 1.00 | .93 | | |
| Furniture and household equipment | 4 | .44 | .47 | .59 | .66 | .63 | .54 | .13 | .08 | -.32 | .25 | -.70 | -.08 | .04 | .44 | .48 | .47 | .06 | .26 | | |
| Other | 5 | .16 | .16 | .20 | .28 | .12 | .06 | -.02 | .10 | -.14 | .08 | -.17 | .02 | -.08 | .03 | .08 | .16 | .06 | .15 | | |
| Nondurable goods | 6 | .89 | .87 | 1.19 | 1.62 | 2.39 | 1.62 | 1.02 | 1.25 | -.04 | 2.21 | -1.26 | .18 | 1.17 | 1.99 | .12 | 2.72 | 1.57 | .92 | | |
| Food | 7 | .18 | .25 | .40 | .62 | 1.45 | .79 | .98 | .77 | -.72 | .90 | -.76 | -.11 | .80 | .67 | -.19 | .83 | .16 | .14 | | |
| Clothing and shoes | 8 | .29 | .24 | .38 | .35 | .11 | .83 | -.24 | .31 | .10 | .26 | -.55 | -.12 | .29 | .34 | .29 | .89 | .17 | .37 | | |
| Gasoline, fuel oil, and other energy goods | 9 | .07 | .03 | .01 | .06 | .16 | -.03 | -.14 | -.01 | .19 | .45 | -.32 | .02 | -.19 | .47 | -.42 | .05 | .50 | .03 | | |
| Gasoline and oil | 10 | .08 | .04 | .03 | .04 | .27 | .13 | -.06 | -.14 | .07 | .63 | -.27 | -.06 | -.01 | .32 | -.15 | .08 | .38 | .07 | | |
| Fuel oil and coal | 11 | 0 | -.01 | -.01 | .02 | -.11 | -.16 | -.07 | -.15 | .12 | -.18 | -.05 | .08 | -.18 | .15 | -.27 | -.03 | .13 | -.04 | | |
| Other | 12 | .35 | .36 | .40 | .59 | .66 | .03 | .42 | .18 | .39 | .60 | .37 | .38 | .27 | .51 | .45 | .95 | .73 | .38 | | |
| Services | 13 | 1.64 | 1.79 | 2.40 | 2.47 | 2.28 | 2.86 | 2.23 | 2.02 | 1.98 | 1.69 | .08 | 1.64 | 1.61 | 3.03 | 7.0 | 3.18 | 1.56 | 2.68 | | |
| Housing | 14 | .17 | .27 | .36 | .35 | 1.15 | .77 | .95 | .83 | .66 | .55 | .70 | .87 | .61 | .55 | .69 | 1.11 | .53 | 1.04 | | |
| Household operation | 15 | .26 | .19 | .31 | .24 | .58 | .32 | .23 | .19 | .43 | .33 | .11 | .34 | .10 | .31 | -.02 | .64 | .46 | -.11 | | |
| Electricity and gas | 16 | .07 | -.02 | .04 | .07 | ..... | -.06 | .25 | .09 | .24 | .09 | -.03 | .23 | -.07 | .53 | -.10 | .24 | .29 | .02 | | |
| Other household operation | 17 | .19 | .21 | .28 | .18 | ..... | .38 | -.02 | .10 | .18 | .24 | .14 | .11 | .17 | -.22 | .08 | .40 | .17 | -.13 | | |
| Transportation | 18 | .26 | .23 | .15 | .12 | .04 | .12 | .20 | .14 | .11 | .09 | .06 | .02 | -.04 | .04 | .08 | .19 | .14 | .15 | | |
| Medical care | 19 | .33 | .32 | .44 | .43 | .78 | .20 | .19 | .13 | .36 | .26 | -.46 | .33 | .14 | .55 | .14 | .35 | .51 | .53 | | |
| Recreation | 20 | .18 | .15 | .18 | .41 | .20 | .16 | .13 | .16 | .12 | .10 | .13 | .04 | .07 | .12 | .13 | .10 | .24 | 0 | | |
| Other | 21 | .43 | .63 | .96 | .91 | -.46 | 1.29 | .52 | .56 | .31 | .37 | -.38 | .01 | .69 | 1.46 | -.28 | .65 | -.08 | .72 | | |
| Addenda: | | | | | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | .14 | .01 | .05 | .12 | ..... | -.09 | .11 | .07 | .43 | .55 | -.35 | .25 | -.26 | 1.00 | -.52 | .29 | .79 | .05 | | |
| Personal consumption expenditures less food and energy ... | 23 | 2.87 | 3.17 | 4.43 | 4.57 | ..... | 5.82 | 3.24 | -.36 | 4.01 | 3.70 | -.48 | .24 | -.72 | 4.38 | 2.73 | 7.25 | 3.28 | 4.75 | | |

| | Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | |
|--|------|-------------------------------------|------|------|------|------|------|------|------|------|-------|------|------|------|------|------|-------|------|------|
| | | 1962 | | 1963 | | | | 1964 | | | | 1965 | | | | 1966 | | | |
| | | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 3.3 | 5.8 | 2.8 | 3.9 | 5.5 | 3.4 | 8.1 | 7.4 | 7.6 | 1.1 | 9.1 | 4.5 | 7.0 | 11.8 | 6.1 | 1.1 | 4.6 | 1.7 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | .45 | 2.39 | 1.14 | 1.22 | .65 | .91 | 2.09 | 1.48 | 1.88 | -1.87 | 5.21 | .14 | 2.01 | 2.49 | 2.77 | -2.43 | 1.91 | .01 |
| Motor vehicles and parts | 3 | -.31 | 1.98 | .71 | .69 | .03 | .52 | .70 | .31 | 1.19 | -2.38 | 4.95 | -.49 | .89 | .34 | 1.65 | -2.62 | .72 | -.13 |
| Furniture and household equipment | 4 | .61 | .26 | .35 | .41 | .56 | .34 | 1.07 | .90 | .31 | .56 | .13 | .51 | .80 | 1.49 | .53 | .17 | 1.01 | .10 |
| Other | 5 | .14 | .15 | .08 | .12 | .05 | .05 | .31 | .27 | .38 | -.05 | .13 | .12 | .32 | .66 | .59 | .01 | .18 | .04 |
| Nondurable goods | 6 | 1.37 | 1.16 | .72 | .77 | 1.46 | .14 | 3.39 | 3.28 | 3.22 | .58 | 2.12 | 1.95 | 2.59 | 6.20 | 1.66 | 1.51 | 1.22 | -.66 |
| Food | 7 | .76 | -.07 | -.07 | .60 | .47 | .53 | 1.05 | 1.52 | 1.24 | .50 | 1.39 | 1.05 | 1.28 | 3.57 | .17 | .23 | .32 | -.54 |
| Clothing and shoes | 8 | .12 | .26 | -.14 | .20 | .59 | -.28 | 1.34 | .85 | .50 | .32 | .07 | -.08 | .61 | 1.21 | .70 | .11 | .36 | -.28 |
| Gasoline, fuel oil, and other energy goods | 9 | 0 | .44 | .43 | -.17 | -.08 | .12 | .30 | .42 | .54 | -.06 | -.08 | .43 | .42 | .22 | .01 | .42 | .25 | .08 |
| Gasoline and oil | 10 | .10 | .20 | .12 | .18 | .14 | .15 | .36 | .26 | .22 | -.06 | .12 | .33 | .13 | .30 | .19 | .29 | .09 | .03 |
| Fuel oil and coal | 11 | -.10 | .24 | .32 | -.34 | .06 | -.03 | -.05 | .16 | .32 | -.01 | -.20 | .10 | .29 | -.08 | -.18 | .13 | .15 | .04 |
| Other | 12 | .49 | .53 | .49 | .13 | .48 | -.23 | .70 | .48 | .95 | -.18 | .74 | .55 | .27 | 1.20 | .78 | .75 | .29 | .09 |
| Services | 13 | 1.47 | 2.23 | .90 | 1.91 | 3.42 | 2.38 | 2.66 | 2.61 | 2.50 | 2.38 | 1.73 | 2.45 | 2.43 | 3.14 | 1.68 | 2.01 | 1.49 | 2.34 |
| Housing | 14 | .88 | 1.12 | .34 | .37 | .82 | .76 | .63 | .74 | .78 | .91 | .70 | .85 | .93 | .89 | .50 | .42 | .77 | .59 |
| Household operation | 15 | .35 | .44 | .53 | -.35 | .67 | -.13 | .41 | .65 | .16 | .31 | -.01 | .65 | .36 | .40 | .03 | .48 | .29 | .36 |
| Electricity and gas | 16 | .13 | .28 | .33 | -.40 | .44 | -.13 | .40 | .01 | .18 | .13 | 0 | .33 | .04 | .08 | .10 | .27 | .09 | .12 |
| Other household operation | 17 | .22 | .16 | .21 | .05 | .23 | 0 | .02 | .64 | -.02 | .18 | -.01 | .32 | .33 | .32 | -.07 | .21 | .20 | .24 |
| Transportation | 18 | .09 | .14 | .12 | .12 | .18 | .20 | .19 | .20 | .16 | .09 | .08 | .21 | .20 | .25 | .16 | .28 | .05 | .39 |
| Medical care | 19 | .57 | .48 | .27 | .22 | .16 | .38 | .91 | .91 | .84 | .53 | .40 | -.01 | -.46 | -.01 | .38 | .80 | .62 | .61 |
| Recreation | 20 | -.20 | .12 | .13 | .06 | .38 | -.28 | .36 | -.13 | .06 | .23 | .07 | -.04 | .02 | -.11 | .03 | .21 | .18 | .23 |
| Other | 21 | -.23 | -.07 | -.50 | 1.48 | 1.20 | 1.45 | .14 | .25 | .50 | .31 | .48 | .80 | 1.37 | 1.51 | .58 | -.19 | -.42 | .17 |
| Addenda: | | | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | .14 | .72 | .76 | -.57 | .36 | -.01 | .70 | .44 | .72 | .07 | -.08 | .76 | .46 | .30 | .11 | .69 | .34 | .19 |
| Personal consumption expenditures less food and energy ... | 23 | 2.39 | 5.14 | 2.06 | 3.85 | 4.70 | 2.90 | 6.38 | 5.41 | 5.64 | .52 | 7.75 | 2.73 | 5.29 | 7.97 | 5.83 | .17 | 3.96 | 2.04 |

See footnote and note at the end of the table.

Table 8.3.—Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|-------|------|------|
| | 1967 | | | | 1968 | | | | 1969 | | | | 1970 | | | | 1971 | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 2.4 | 5.5 | 2.1 | 2.5 | 9.6 | 6.4 | 7.8 | 1.8 | 4.5 | 2.5 | 1.8 | 3.1 | 2.5 | 2.0 | 3.5 | -1.3 | 8.0 | 3.7 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | -1.06 | 2.44 | -52 | .09 | 3.58 | 1.12 | 2.64 | -40 | 1.09 | -18 | -16 | -28 | -99 | .55 | .17 | -3.82 | 5.66 | 1.25 |
| Motor vehicles and parts | 3 | -1.23 | 2.05 | -67 | -66 | 3.03 | .53 | 1.57 | -30 | .75 | -54 | .26 | -33 | -1.59 | .69 | -16 | -4.18 | 5.81 | .80 |
| Furniture and household equipment | 4 | .11 | .26 | .07 | .60 | .41 | .22 | .95 | -33 | .27 | .27 | -.28 | .04 | .26 | -.04 | 0 | .23 | .13 | .32 |
| Other | 5 | .07 | .13 | .08 | .15 | .15 | .37 | .11 | .23 | .06 | .09 | -.14 | .01 | .34 | -.10 | .33 | .13 | -.29 | .13 |
| Nondurable goods | 6 | 1.36 | .87 | .14 | .96 | 3.84 | 2.21 | 2.72 | -.02 | 1.63 | .84 | .29 | 1.04 | 1.73 | .35 | 1.13 | 1.32 | .65 | .62 |
| Food | 7 | 1.08 | .14 | -.14 | 1.12 | 1.69 | 1.39 | 1.46 | .21 | .76 | .26 | -.19 | .81 | 1.40 | .46 | .60 | .40 | .21 | 0 |
| Clothing and shoes | 8 | -.01 | .24 | .14 | -.18 | .87 | .33 | .54 | -.23 | .33 | .09 | .10 | -.17 | -.35 | -.07 | -.07 | .47 | .31 | .78 |
| Gasoline, fuel oil, and other energy goods | 9 | -.03 | .17 | -.03 | .31 | .37 | .02 | .19 | -.03 | .36 | .21 | .06 | .34 | .27 | -.15 | .23 | 0 | .32 | .25 |
| Gasoline and oil | 10 | .08 | .12 | .14 | .22 | .35 | .21 | .29 | .03 | .29 | .33 | .12 | .29 | .30 | .01 | .25 | .11 | .20 | .23 |
| Fuel oil and coal | 11 | -.11 | .04 | -.16 | .09 | .02 | -.19 | -.10 | -.06 | .08 | -.12 | -.06 | .05 | -.02 | -.16 | -.02 | -.11 | .12 | .02 |
| Other | 12 | .32 | .33 | .17 | -.30 | .91 | .47 | .53 | .03 | .18 | .29 | .32 | .05 | .41 | .11 | .37 | .45 | -.19 | -.41 |
| Services | 13 | 2.12 | 2.16 | 2.46 | 1.42 | 2.16 | 3.09 | 2.44 | 2.18 | 1.75 | 1.66 | 1.68 | 2.38 | 1.78 | 1.05 | 2.24 | 1.26 | 1.65 | 1.81 |
| Housing | 14 | .53 | .63 | .88 | .78 | .72 | .45 | .76 | .87 | .72 | .82 | .70 | .74 | .40 | .33 | .56 | .74 | .47 | .63 |
| Household operation | 15 | .14 | .54 | -.07 | .53 | .24 | .04 | .37 | .22 | .54 | -.02 | .45 | .31 | .25 | .02 | .20 | .02 | .19 | .01 |
| Electricity and gas | 16 | -.01 | .42 | -.10 | .31 | .17 | -.12 | .28 | .14 | .27 | -.18 | .32 | .15 | .10 | .03 | .20 | -.09 | .18 | .12 |
| Other household operation | 17 | .15 | .12 | .03 | .21 | .06 | .16 | .09 | .08 | .28 | .16 | .13 | .15 | .14 | -.01 | 0 | .11 | .01 | -.11 |
| Transportation | 18 | .18 | .12 | .20 | .22 | .19 | .25 | .26 | .16 | .19 | .17 | .17 | .19 | 0 | .09 | .18 | -.02 | .08 | .23 |
| Medical care | 19 | .04 | -.04 | -.11 | .04 | .83 | 1.06 | .72 | .74 | .43 | .38 | .23 | .30 | .53 | .26 | .66 | .81 | .25 | .63 |
| Recreation | 20 | .08 | -.25 | .34 | -.58 | .53 | .31 | .14 | .21 | .12 | .15 | -.11 | .10 | .24 | .05 | .06 | .02 | .08 | .13 |
| Other | 21 | 1.15 | 1.15 | 1.22 | .44 | -.34 | .98 | .20 | -.02 | -.25 | .35 | .23 | .74 | .37 | .30 | .58 | -.32 | .58 | .18 |
| Addenda: | | | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | -.04 | .59 | -.13 | .62 | .54 | -.09 | .47 | .11 | .63 | .03 | .38 | .50 | .38 | -.13 | .43 | -.09 | .50 | .37 |
| Personal consumption expenditures less food and energy ... | 23 | 1.39 | 4.74 | 2.35 | .72 | 7.35 | 5.12 | 5.86 | 1.44 | 3.08 | 2.24 | 1.62 | 1.82 | .74 | 1.62 | 2.51 | -1.56 | 7.25 | 3.32 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|------|------|------|------|------|------|-------|------|-------|-------|------|------|-------|------|------|------|------|
| | 1971 | | 1972 | | | | 1973 | | | | 1974 | | | | 1975 | | | | |
| | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 3.1 | 6.8 | 5.4 | 7.5 | 6.2 | 9.8 | 7.5 | -0.4 | 1.7 | -1.0 | -3.4 | 1.5 | 1.5 | -6.4 | 3.1 | 7.2 | 6.0 | 4.5 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | 1.47 | 2.46 | 1.36 | 1.41 | 1.50 | 3.14 | 3.81 | -98 | -46 | -1.43 | -1.51 | .51 | .44 | -5.75 | 1.15 | 1.09 | 3.24 | 1.60 |
| Motor vehicles and parts | 3 | 1.06 | 1.68 | .18 | .75 | .49 | 2.21 | 2.27 | -1.31 | -.86 | -1.70 | -1.99 | .25 | .84 | -4.01 | .86 | .34 | 2.49 | 1.19 |
| Furniture and household equipment | 4 | .27 | .73 | .78 | .26 | .74 | .63 | 1.19 | .18 | .17 | .23 | .34 | .09 | -.26 | -1.36 | -.07 | .59 | .33 | .44 |
| Other | 5 | .14 | .05 | .40 | .40 | .27 | .30 | .35 | .16 | .22 | .05 | .14 | .17 | -.14 | -.38 | .37 | .16 | .42 | -.03 |
| Nondurable goods | 6 | .03 | 1.41 | 1.05 | 3.99 | 2.32 | 2.90 | 1.82 | -1.40 | .94 | -.61 | -2.14 | -.59 | .34 | -2.26 | .70 | 3.61 | 1.41 | .52 |
| Food | 7 | -.37 | .75 | .06 | 2.36 | .69 | .89 | -.06 | -1.53 | .38 | -.93 | -.67 | -.41 | 1.30 | -.89 | .35 | 2.31 | .45 | .08 |
| Clothing and shoes | 8 | .21 | .42 | .16 | .71 | .89 | .82 | .86 | -.10 | .03 | .16 | .11 | -.21 | -.37 | -1.10 | .99 | 1.00 | .48 | .19 |
| Gasoline, fuel oil, and other energy goods | 9 | -.07 | .01 | .33 | .14 | .29 | .64 | .35 | -.11 | .08 | -.26 | -1.98 | .60 | .36 | .57 | -.38 | .18 | -.13 | -.09 |
| Gasoline and oil | 10 | .07 | .09 | .20 | .04 | .15 | .29 | .45 | -.17 | .12 | -.04 | -1.44 | .58 | .44 | .63 | -.28 | .02 | -.23 | .16 |
| Fuel oil and coal | 11 | -.14 | -.07 | .13 | .10 | .14 | .35 | -.10 | .06 | -.04 | -.21 | -.55 | .02 | -.08 | -.06 | -.10 | .16 | .10 | -.25 |
| Other | 12 | .27 | .23 | .50 | .78 | .45 | .56 | .67 | .34 | .45 | .42 | .40 | -.55 | -.96 | -.84 | -.26 | .13 | .61 | .34 |
| Services | 13 | 1.62 | 2.93 | 2.96 | 2.11 | 2.39 | 3.73 | 1.86 | 1.96 | 1.19 | 1.00 | .23 | 1.53 | .76 | 1.62 | 1.29 | 2.53 | 1.31 | 2.33 |
| Housing | 14 | .79 | .91 | .79 | .67 | .70 | .87 | .68 | .72 | .70 | .87 | .72 | .63 | .56 | .15 | .38 | .46 | .51 | .51 |
| Household operation | 15 | 0 | .41 | .17 | .51 | .43 | .69 | -.18 | .37 | .51 | .01 | -.50 | .34 | .15 | .32 | -.02 | 1.01 | .21 | -.25 |
| Electricity and gas | 16 | -.10 | .16 | .05 | .32 | .06 | .56 | -.42 | .13 | .29 | -.19 | -.45 | .53 | .21 | .21 | -.17 | .63 | .02 | -.40 |
| Other household operation | 17 | .10 | .25 | .12 | .19 | .36 | .14 | .24 | .24 | .23 | .20 | -.04 | -.19 | -.07 | .11 | .16 | .38 | .19 | .15 |
| Transportation | 18 | .21 | .34 | .31 | .13 | .20 | .22 | .09 | -.03 | .05 | .07 | -.12 | -.02 | -.10 | -.11 | .10 | .26 | .18 | .08 |
| Medical care | 19 | .63 | .54 | .55 | .40 | .80 | .35 | .98 | .61 | .28 | .16 | .40 | .39 | .23 | .47 | .81 | .51 | -.11 | .87 |
| Recreation | 20 | .07 | .30 | 0 | .11 | .11 | .19 | .29 | .17 | .09 | .18 | .12 | .18 | .23 | .23 | .08 | -.03 | .18 | .20 |
| Other | 21 | -.08 | .45 | 1.14 | .29 | .15 | 1.40 | -.01 | .13 | -.44 | -.12 | -.78 | -.07 | -.38 | .15 | .17 | .39 | .39 | .92 |
| Addenda: | | | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | -.17 | .17 | .38 | .46 | .36 | 1.20 | -.07 | .02 | .37 | -.44 | -2.44 | 1.13 | .57 | .78 | -.55 | .81 | -.11 | -.49 |
| Personal consumption expenditures less food and energy ... | 23 | 3.66 | 5.89 | 4.94 | 4.69 | 5.16 | 7.69 | 7.62 | 1.10 | .92 | .34 | -.31 | .74 | -.33 | -6.28 | 3.34 | 4.11 | 5.63 | 4.86 |

See footnote and note at the end of the table.

Table 8.3.—Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product—Continued

| | Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|------|-------------------------------------|------|------|------|------|------|------|------|-------|------|-------|------|------|-------|------|-------|
| | | 1976 | | | | 1977 | | | | 1978 | | | | 1979 | | | |
| | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 9.0 | 3.8 | 4.2 | 5.6 | 4.9 | 2.2 | 3.9 | 6.1 | 2.2 | 8.9 | 2.1 | 3.2 | 2.7 | -0.5 | 3.8 | 1.5 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | 2.87 | .14 | .52 | 1.02 | 2.28 | 1.35 | .77 | 1.12 | -1.50 | 4.33 | -.81 | .42 | -.57 | -1.26 | 1.54 | -1.43 |
| Motor vehicles and parts | 3 | 2.13 | -.08 | .08 | .45 | 2.21 | .06 | -.03 | .08 | -.77 | 3.22 | -1.05 | -.16 | -.42 | -2.19 | 1.00 | -.97 |
| Furniture and household equipment | 4 | .41 | .11 | .32 | .44 | .46 | .53 | .41 | .65 | -.34 | .86 | -.01 | .38 | -.07 | .53 | .79 | -.26 |
| Other | 5 | .33 | .11 | .11 | .13 | -.39 | .75 | .40 | .38 | -.40 | .25 | .25 | .21 | -.09 | -.41 | -.25 | -.21 |
| Nondurable goods | 6 | 3.32 | 2.16 | 1.40 | 1.43 | .97 | -.27 | .30 | 2.89 | 1.00 | 1.79 | 1.63 | 1.84 | .81 | -.64 | 1.70 | 1.26 |
| Food | 7 | 2.05 | 1.49 | .68 | .46 | 1.25 | -.70 | -.57 | .89 | .29 | -.17 | .76 | .72 | .27 | -.33 | .77 | 1.27 |
| Clothing and shoes | 8 | .36 | .09 | .34 | .32 | .08 | .51 | .38 | 1.33 | .20 | .92 | .40 | .57 | -.05 | .15 | .80 | .10 |
| Gasoline, fuel oil, and other energy goods | 9 | .59 | .35 | .26 | .50 | -.35 | -.03 | .20 | .10 | .16 | .15 | -.19 | -.07 | .49 | -.85 | -.28 | -.38 |
| Gasoline and oil | 10 | .33 | .23 | .10 | .22 | -.02 | .18 | .13 | .01 | -.06 | .28 | .13 | -.03 | .22 | -.70 | -.03 | -.07 |
| Fuel oil and coal | 11 | .26 | .11 | .16 | .28 | -.33 | -.22 | .07 | .08 | .22 | -.14 | -.32 | -.05 | .27 | -.15 | -.25 | -.30 |
| Other | 12 | .32 | .23 | .11 | .15 | -.02 | -.05 | .28 | .57 | .36 | .88 | .65 | .62 | .10 | .39 | .41 | .27 |
| Services | 13 | 2.79 | 1.48 | 2.27 | 3.13 | 1.65 | 1.08 | 2.84 | 2.12 | 2.73 | 2.83 | 1.26 | .91 | 2.42 | 1.36 | .52 | 1.66 |
| Housing | 14 | .39 | .47 | .45 | .29 | .35 | .26 | .39 | .52 | .97 | .89 | .58 | .61 | .55 | .50 | .49 | .47 |
| Household operation | 15 | .19 | .28 | .65 | .97 | .04 | -.41 | .99 | .22 | .56 | .13 | .10 | .30 | .58 | -.15 | -.25 | .30 |
| Electricity and gas | 16 | .15 | -.01 | .42 | .81 | -.13 | -.64 | .75 | -.09 | .42 | -.04 | -.09 | .14 | .43 | -.31 | -.43 | .24 |
| Other household operation | 17 | .04 | .29 | .23 | .16 | .16 | .23 | .24 | .30 | .14 | .17 | .19 | .16 | .15 | .16 | .18 | .07 |
| Transportation | 18 | .24 | .14 | .01 | .22 | .47 | .24 | .32 | .05 | -.01 | .27 | .07 | -.08 | .35 | .17 | -.05 | -.01 |
| Medical care | 19 | .39 | .44 | .40 | .40 | .45 | .69 | .44 | .07 | .62 | .55 | .12 | .43 | .36 | .45 | .46 | .54 |
| Recreation | 20 | .13 | .16 | .34 | .15 | 0 | .16 | .22 | .21 | .02 | 0 | .14 | .01 | .17 | .09 | .12 | .10 |
| Other | 21 | 1.46 | -.02 | .41 | 1.11 | .34 | .14 | .48 | 1.04 | .57 | .98 | .25 | -.36 | .41 | .31 | -.25 | .26 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | .74 | .34 | .68 | 1.32 | -.48 | -.67 | .96 | .01 | .58 | .11 | -.28 | .07 | .92 | -1.16 | -.71 | -.14 |
| Personal consumption expenditures less food and energy | 23 | 6.20 | 1.93 | 2.82 | 3.80 | 4.12 | 3.52 | 3.52 | 5.22 | 1.37 | 9.00 | 1.59 | 2.39 | 1.46 | .95 | 3.70 | .35 |

| | Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|------|-------------------------------------|-------|------|------|-------|-------|------|-------|------|------|------|------|------|------|------|------|
| | | 1980 | | | | 1981 | | | | 1982 | | | | 1983 | | | |
| | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | -0.4 | -8.8 | 4.1 | 4.9 | 1.7 | 0.3 | 1.9 | -3.1 | 2.4 | 1.1 | 2.6 | 6.9 | 3.7 | 8.6 | 6.5 | 6.8 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | -.70 | -5.69 | 2.23 | 1.56 | 1.46 | -2.00 | 1.55 | -3.58 | 1.56 | .14 | .37 | 2.19 | .52 | 3.54 | 1.94 | 2.54 |
| Motor vehicles and parts | 3 | -.14 | -4.30 | 1.99 | .36 | 1.71 | -1.91 | 1.47 | -2.71 | 1.89 | -.15 | .22 | 1.72 | -.36 | 2.73 | .75 | 1.61 |
| Furniture and household equipment | 4 | -.37 | -.71 | .16 | .69 | .02 | -.24 | -.16 | -.53 | -.28 | .21 | .25 | .48 | .71 | .68 | .90 | .59 |
| Other | 5 | -.19 | -.69 | .07 | .52 | -.27 | .15 | .24 | -.34 | -.04 | .08 | -.10 | -.01 | .18 | .13 | .29 | .34 |
| Nondurable goods | 6 | -.37 | -1.93 | -.30 | .85 | 1.51 | .47 | 0 | .24 | .25 | .23 | .85 | 1.52 | .75 | 1.56 | 2.21 | 1.50 |
| Food | 7 | .40 | -.63 | -.74 | -.19 | .54 | .46 | -.42 | .44 | -.03 | .65 | .59 | 1.12 | .15 | .42 | .96 | .12 |
| Clothing and shoes | 8 | -.26 | -.07 | .59 | .48 | .62 | .11 | .30 | -.09 | .21 | -.37 | .45 | .44 | .25 | .79 | .28 | .89 |
| Gasoline, fuel oil, and other energy goods | 9 | -.61 | -.77 | -.37 | 0 | .18 | -.06 | -.04 | -.03 | .25 | .04 | -.35 | -.08 | .41 | -.09 | .41 | .18 |
| Gasoline and oil | 10 | -.42 | -.32 | -.33 | .03 | .55 | -.01 | 0 | -.03 | .27 | .21 | -.30 | -.01 | .53 | -.38 | .41 | .19 |
| Fuel oil and coal | 11 | -.19 | -.44 | -.05 | -.03 | -.37 | -.05 | -.04 | 0 | -.02 | -.17 | -.05 | -.07 | -.11 | .30 | -.01 | -.01 |
| Other | 12 | .10 | -.45 | .22 | .57 | .18 | -.03 | .16 | -.09 | -.18 | -.08 | .17 | .03 | -.06 | .43 | .56 | .31 |
| Services | 13 | .65 | -1.16 | 2.20 | 2.47 | -1.25 | 1.83 | .32 | .24 | .60 | .75 | 1.41 | 3.18 | 2.44 | 3.90 | 2.37 | 2.72 |
| Housing | 14 | .41 | .37 | .37 | .45 | .30 | .39 | .13 | .13 | -.12 | -.13 | .20 | .28 | .26 | .25 | .77 | .76 |
| Household operation | 15 | .36 | .05 | .16 | .31 | -1.00 | .82 | -.39 | .13 | .27 | -.29 | -.07 | .18 | -.08 | .85 | .49 | .31 |
| Electricity and gas | 16 | .23 | .06 | .30 | .23 | -1.05 | .78 | -.26 | .17 | .40 | -.44 | -.22 | .01 | -.16 | .69 | .55 | .07 |
| Other household operation | 17 | .13 | -.01 | -.14 | .08 | .05 | .04 | -.12 | -.04 | -.13 | .15 | .16 | .17 | .08 | .16 | -.06 | .24 |
| Transportation | 18 | -.35 | -.52 | .03 | -.12 | -.05 | -.27 | .06 | -.13 | -.16 | -.02 | .10 | .22 | .32 | .14 | .35 | .37 |
| Medical care | 19 | .18 | -.30 | 1.06 | .95 | .42 | .58 | .23 | -.19 | -.07 | .36 | .31 | .58 | .64 | .54 | .26 | .20 |
| Recreation | 20 | .11 | -.03 | .16 | .31 | .13 | .30 | .21 | .04 | .22 | .09 | .14 | .14 | .26 | .32 | .22 | .13 |
| Other | 21 | -.06 | -.73 | .43 | .58 | -1.07 | .02 | .07 | .26 | .46 | .74 | .73 | 1.79 | 1.04 | 1.41 | .29 | .95 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | -.38 | -.70 | -.08 | .23 | -.87 | .72 | -.31 | .14 | .65 | -.40 | -.58 | -.06 | .25 | .61 | .95 | .25 |
| Personal consumption expenditures less food and energy | 23 | -.43 | -7.44 | 4.94 | 4.86 | 2.04 | -.88 | 2.59 | -3.68 | 1.79 | .88 | 2.62 | 5.83 | 3.31 | 7.58 | 4.60 | 6.39 |

See footnote and note at the end of the table.

Table 8.3.—Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product—Continued

| | Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|------|-------------------------------------|------|------|------|------|------|------|-------|------|------|------|-------|-------|------|------|-------|
| | | 1984 | | | | 1985 | | | | 1986 | | | | 1987 | | | |
| | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 4.3 | 5.5 | 2.8 | 5.3 | 6.2 | 3.7 | 7.5 | 1.4 | 3.5 | 4.4 | 7.2 | 2.7 | 0.3 | 5.2 | 4.5 | 0.8 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | 2.00 | 1.22 | 0 | 1.68 | 1.88 | .57 | 3.44 | -2.09 | 1.02 | 1.78 | 4.75 | -.87 | -3.56 | 2.27 | 2.28 | -1.62 |
| Motor vehicles and parts | 3 | 1.12 | .39 | -.29 | .90 | 1.54 | .29 | 2.73 | -2.95 | .40 | 1.18 | 3.46 | -2.30 | -3.21 | 1.89 | 1.91 | -1.67 |
| Furniture and household equipment | 4 | .48 | .48 | .29 | .52 | .28 | .29 | .58 | .71 | .44 | .57 | .84 | .40 | .13 | .20 | .48 | .10 |
| Other | 5 | .41 | .35 | 0 | .26 | .07 | -.02 | .13 | .14 | .17 | .03 | .44 | 1.04 | -.48 | .17 | -.11 | -.05 |
| Nondurable goods | 6 | .78 | 2.58 | .47 | .84 | .84 | 1.13 | .91 | 1.06 | 1.77 | 1.46 | .37 | 1.21 | .85 | .99 | .13 | .52 |
| Food | 7 | .06 | .81 | .56 | .07 | .35 | .75 | .43 | .47 | .68 | .19 | -.27 | .69 | .38 | .09 | -.03 | .40 |
| Clothing and shoes | 8 | .36 | .80 | -.32 | .43 | .21 | .33 | .33 | .30 | .65 | .79 | .08 | .04 | .34 | .12 | .31 | -.14 |
| Gasoline, fuel oil, and other energy goods | 9 | -.12 | .28 | .11 | .13 | .01 | .10 | .06 | -.01 | .29 | .29 | .17 | .15 | -.15 | .35 | -.29 | .18 |
| Gasoline and oil | 10 | -.11 | .34 | .13 | .13 | -.05 | .12 | .04 | .04 | .31 | .20 | .09 | .19 | -.11 | .30 | -.20 | .16 |
| Fuel oil and coal | 11 | -.01 | -.66 | -.02 | .01 | .06 | -.02 | .02 | -.05 | -.02 | .09 | .08 | -.04 | -.04 | .04 | -.09 | .02 |
| Other | 12 | .48 | .69 | .12 | .19 | .28 | -.04 | .09 | .31 | .15 | .20 | .39 | .33 | .28 | .43 | .13 | .08 |
| Services | 13 | 1.53 | 1.74 | 2.35 | 2.77 | 3.45 | 2.05 | 3.17 | 2.42 | .73 | 1.18 | 2.07 | 2.38 | 3.01 | 1.96 | 2.11 | 1.91 |
| Housing | 14 | .44 | .37 | .74 | .74 | .32 | .56 | .59 | .49 | .27 | .21 | .56 | .48 | .46 | .26 | .68 | .72 |
| Household operation | 15 | -.38 | .66 | -.32 | .21 | .94 | -.67 | .72 | .54 | -.47 | .31 | .29 | .26 | .15 | .75 | .17 | -.05 |
| Electricity and gas | 16 | -.59 | .53 | -.41 | .05 | .86 | -.97 | .39 | .37 | -.58 | .19 | .05 | .20 | -.15 | .53 | -.06 | -.05 |
| Other household operation | 17 | .21 | .13 | .09 | .16 | .09 | .30 | .33 | .17 | .11 | .12 | .23 | .06 | .29 | .22 | .23 | 0 |
| Transportation | 18 | .38 | .33 | .30 | .38 | .43 | .35 | .16 | .18 | .14 | .02 | .20 | .05 | .17 | .23 | .15 | .09 |
| Medical care | 19 | .74 | .05 | .35 | .39 | .45 | .65 | .75 | .59 | .39 | .22 | .48 | .65 | .72 | .69 | .70 | .47 |
| Recreation | 20 | .10 | .10 | .17 | .19 | .23 | .22 | .15 | .19 | .04 | .03 | .09 | .23 | .07 | .05 | .12 | .20 |
| Other | 21 | .25 | .24 | 1.11 | .87 | 1.08 | 1.04 | .79 | .42 | .36 | .39 | .44 | .71 | 1.44 | -.01 | .28 | .47 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | -.71 | .81 | -.30 | .18 | .86 | -.87 | .45 | .35 | -.29 | .48 | .23 | .35 | -.30 | .87 | -.35 | .13 |
| Personal consumption expenditures less food and energy | 23 | 4.96 | 3.92 | 2.55 | 5.03 | 4.96 | 3.87 | 6.64 | .57 | 3.13 | 3.75 | 7.24 | 1.68 | .21 | 4.26 | 4.89 | .27 |

| | Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|------|-------------------------------------|------|------|------|------|------|------|-------|-------|-------|------|-------|-------|------|------|------|
| | | 1988 | | | | 1989 | | | | 1990 | | | | 1991 | | | |
| | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 7.2 | 2.8 | 3.3 | 4.7 | 1.5 | 1.6 | 3.6 | 1.5 | 3.3 | 1.2 | 1.5 | -3.3 | -1.8 | 3.0 | 1.3 | -0.8 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | 2.67 | -.02 | -.73 | 1.47 | -.26 | .74 | 1.09 | -1.75 | 2.15 | -1.78 | -.58 | -1.43 | -1.60 | .15 | .61 | -.72 |
| Motor vehicles and parts | 3 | 1.82 | -.50 | -.93 | .66 | -.06 | .06 | 1.04 | -1.97 | 1.74 | -1.24 | -.37 | -1.33 | -1.57 | -.23 | .69 | -.37 |
| Furniture and household equipment | 4 | .47 | .38 | .12 | .52 | .20 | .36 | -.02 | .06 | .35 | -.30 | -.18 | -.11 | .12 | .44 | .11 | -.18 |
| Other | 5 | .38 | .10 | .08 | .29 | -.40 | .32 | .07 | .16 | .06 | -.24 | -.02 | .01 | -.15 | -.06 | -.19 | -.17 |
| Nondurable goods | 6 | 1.54 | 1.16 | 1.40 | 1.45 | .51 | .09 | 1.26 | 1.12 | .37 | .23 | .31 | -1.52 | -.10 | .94 | .06 | -.98 |
| Food | 7 | 1.08 | .92 | .71 | .59 | .09 | -.25 | .48 | .42 | .70 | .87 | .15 | -.63 | -.23 | .57 | .04 | -.48 |
| Clothing and shoes | 8 | .30 | -.12 | .52 | .50 | .13 | .29 | .55 | .08 | -.20 | -.36 | -.02 | -.22 | .23 | .33 | -.09 | -.41 |
| Gasoline, fuel oil, and other energy goods | 9 | .06 | .15 | -.03 | .09 | .02 | -.08 | -.07 | .32 | -.47 | -.10 | .08 | -.56 | -.11 | .13 | .09 | -.14 |
| Gasoline and oil | 10 | -.01 | .17 | -.07 | .11 | .11 | -.13 | -.05 | .17 | -.13 | -.25 | 0 | -.25 | -.19 | .09 | -.01 | -.06 |
| Fuel oil and coal | 11 | .07 | -.02 | .04 | -.02 | -.09 | .05 | -.02 | .15 | -.33 | .15 | .07 | -.31 | .08 | .03 | .10 | -.08 |
| Other | 12 | .10 | .21 | .19 | .27 | .27 | .13 | .30 | .30 | .34 | -.18 | .09 | -.12 | .01 | -.09 | .01 | .05 |
| Services | 13 | 2.97 | 1.61 | 2.65 | 1.81 | 1.20 | .81 | 1.23 | 2.09 | .82 | 2.70 | 1.78 | -.37 | -.10 | 1.86 | .62 | .86 |
| Housing | 14 | .21 | .36 | .50 | .51 | .29 | .34 | .33 | .40 | .46 | .29 | .31 | .26 | .22 | .41 | .40 | .22 |
| Household operation | 15 | .62 | -.10 | .59 | .04 | .38 | -.26 | .33 | .98 | -1.26 | .78 | .26 | -.21 | -.38 | .87 | -.10 | -.35 |
| Electricity and gas | 16 | .49 | -.09 | .23 | -.06 | .15 | -.27 | .11 | .76 | -1.30 | .66 | .18 | -.10 | -.18 | .74 | -.26 | -.32 |
| Other household operation | 17 | .13 | -.01 | .36 | .09 | .23 | .01 | .23 | .22 | .04 | .12 | .09 | -.11 | -.20 | .12 | .16 | -.03 |
| Transportation | 18 | .29 | .21 | .18 | .09 | -.01 | -.03 | -.01 | .01 | .04 | -.02 | -.11 | -.27 | -.42 | -.05 | -.08 | .06 |
| Medical care | 19 | .70 | .44 | .64 | .29 | .47 | .06 | .32 | .44 | .96 | .89 | .75 | .36 | .26 | .38 | .59 | .79 |
| Recreation | 20 | .29 | .34 | .29 | .23 | .21 | .12 | .11 | .01 | .21 | .20 | .06 | .07 | -.22 | -.03 | .06 | .17 |
| Other | 21 | .85 | .36 | .44 | .66 | -.13 | .58 | .15 | .25 | .41 | .55 | .50 | -.59 | .44 | .29 | -.24 | -.04 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | .55 | .06 | .21 | .04 | .16 | -.35 | .04 | 1.08 | -1.77 | .55 | .25 | -.66 | -.29 | .87 | -.17 | -.46 |
| Personal consumption expenditures less food and energy | 23 | 5.55 | 1.77 | 2.40 | 4.11 | 1.20 | 2.24 | 3.06 | -.04 | 4.41 | -.28 | 1.10 | -2.05 | -1.28 | 1.51 | 1.41 | .10 |

See footnote and note at the end of the table.

Table 8.3.—Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1992 | | | | 1993 | | | | 1994 | | | | 1995 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 6.4 | 1.9 | 3.0 | 5.8 | 0.8 | 4.0 | 4.8 | 3.9 | 3.7 | 3.4 | 3.0 | 4.0 | 1.4 | 3.9 | 3.2 | 2.6 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | 1.56 | .26 | 1.02 | 1.10 | .14 | 1.62 | 1.03 | 1.35 | .62 | .42 | .52 | 1.41 | -.32 | .59 | 1.09 | .41 |
| Motor vehicles and parts | 3 | .84 | .07 | .30 | .62 | -.38 | 1.05 | .24 | .90 | .27 | -.39 | -.15 | .50 | -.53 | .12 | .33 | -.15 |
| Furniture and household equipment | 4 | .52 | .15 | .44 | .40 | .41 | .41 | .50 | .40 | .29 | .56 | .50 | .71 | .11 | .29 | .59 | .54 |
| Other | 5 | .20 | .04 | .28 | .08 | .11 | .17 | .29 | .05 | .06 | .25 | .17 | .21 | .10 | .17 | .17 | .01 |
| Nondurable goods | 6 | 2.13 | -.18 | .84 | 2.04 | -.01 | 1.37 | 1.11 | .80 | 1.51 | 1.04 | 1.10 | 1.30 | .64 | .90 | .52 | 1.02 |
| Food | 7 | .71 | -.71 | .24 | 1.28 | .26 | .40 | .41 | .24 | .43 | .72 | .21 | .36 | .15 | .22 | .16 | .21 |
| Clothing and shoes | 8 | .87 | .34 | .44 | .28 | -.11 | .52 | .22 | .29 | .41 | -.03 | .44 | .61 | .08 | .20 | .32 | .17 |
| Gasoline, fuel oil, and other energy goods | 9 | .13 | .25 | .01 | .07 | -.02 | .18 | .22 | -.05 | .14 | -.07 | .09 | .01 | .12 | .13 | -.02 | .15 |
| Gasoline and oil | 10 | .16 | .09 | .16 | .03 | -.04 | .16 | .13 | -.04 | .03 | .06 | .02 | .06 | .10 | .04 | 0 | .11 |
| Fuel oil and coal | 11 | -.03 | .16 | -.14 | .04 | .01 | .02 | .09 | -.01 | .11 | -.13 | .07 | -.05 | .02 | .09 | -.02 | .14 |
| Other | 12 | .42 | -.06 | .15 | .42 | -.13 | .26 | .26 | .33 | .54 | .42 | .36 | .32 | .29 | .36 | .06 | .49 |
| Services | 13 | 2.71 | 1.87 | 1.14 | 2.67 | .64 | 1.05 | 2.63 | 1.71 | 1.60 | 1.98 | 1.40 | 1.32 | 1.13 | 2.40 | 1.56 | 1.78 |
| Housing | 14 | .17 | .11 | .18 | .23 | .10 | .12 | .37 | .40 | .63 | .35 | .48 | .36 | .26 | .23 | .19 | .21 |
| Household operation | 15 | .09 | .59 | -.65 | 1.28 | 0 | .15 | .77 | .13 | -.29 | 1.00 | -.13 | -.03 | -.08 | .67 | .66 | -.10 |
| Electricity and gas | 16 | -.20 | .33 | -.02 | .33 | .13 | -.16 | .53 | -.04 | -.04 | .20 | -.39 | -.21 | -.03 | .50 | .41 | -.24 |
| Other household operation | 17 | .29 | .25 | -.63 | .95 | -.13 | .30 | .25 | .17 | -.25 | .80 | .26 | .18 | -.05 | .17 | .25 | .15 |
| Transportation | 18 | .23 | .18 | .38 | .03 | -.04 | .16 | .19 | .24 | .29 | .29 | .27 | .28 | .20 | .17 | .30 | .28 |
| Medical care | 19 | .76 | .68 | .47 | .23 | .16 | 0 | .19 | .05 | .14 | .29 | .19 | .28 | .27 | .37 | .34 | .37 |
| Recreation | 20 | .46 | .17 | .16 | .25 | .18 | .15 | .27 | -.01 | .09 | .17 | .22 | .12 | .31 | .37 | .20 | .26 |
| Other | 21 | .98 | .14 | .60 | .65 | .24 | .47 | .83 | .89 | .74 | -.12 | .36 | .31 | .17 | .59 | -.12 | .17 |
| Addenda: | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | -.07 | .58 | -.01 | .40 | .11 | .02 | .75 | -.08 | .10 | .13 | -.30 | -.20 | .09 | .63 | .39 | -.09 |
| Personal consumption expenditures less food and energy | 23 | 5.76 | 2.08 | 2.76 | 4.14 | .40 | 3.61 | 3.61 | 3.70 | 3.20 | 2.59 | 3.11 | 3.87 | 1.21 | 3.04 | 2.62 | 2.49 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | 1996 | | | | 1997 | | | | 1998 | | | | 1999 | | | | 2000 | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | |
| Personal consumption expenditures | 1 | 3.3 | 4.3 | 1.9 | 2.9 | 4.4 | 1.5 | 6.4 | 3.3 | 5.8 | 6.1 | 4.0 | 4.6 | 6.5 | 5.1 | 4.9 | 5.9 | 8.3 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | |
| Durable goods | 2 | .49 | 1.47 | -.18 | .58 | 1.22 | -.18 | 2.16 | .57 | 1.85 | 1.29 | .49 | 2.24 | 1.45 | 1.07 | .92 | 1.51 | 2.96 |
| Motor vehicles and parts | 3 | .20 | .20 | -.33 | -.14 | .58 | -.61 | 1.32 | -.03 | .79 | .71 | -.34 | 1.40 | .20 | .45 | .15 | .39 | 1.21 |
| Furniture and household equipment | 4 | .12 | .67 | .12 | .51 | .42 | .46 | .59 | .46 | .77 | .36 | .70 | .66 | .83 | .51 | .58 | .72 | 1.10 |
| Other | 5 | .16 | .39 | .04 | .20 | .21 | -.02 | .25 | .14 | .29 | .21 | .12 | .19 | .42 | .12 | .19 | .40 | .65 |
| Nondurable goods | 6 | .73 | 1.26 | .67 | 1.18 | 1.16 | -.05 | 1.71 | .10 | 1.70 | 1.96 | .72 | 1.44 | 2.56 | .98 | 1.07 | 2.21 | 2.06 |
| Food | 7 | .31 | .08 | -.02 | .26 | .79 | -.15 | .43 | -.23 | .51 | .99 | .35 | .89 | .32 | .36 | .38 | 1.58 | .46 |
| Clothing and shoes | 8 | .18 | .56 | .29 | .21 | .27 | -.23 | .74 | .17 | .76 | .37 | -.06 | .23 | 1.24 | .14 | .30 | -.21 | 1.24 |
| Gasoline, fuel oil, and other energy goods | 9 | .06 | .08 | .03 | .06 | -.10 | .20 | .01 | -.05 | -.03 | .11 | .04 | -.07 | .06 | .06 | .04 | .10 | -.28 |
| Gasoline and oil | 10 | .04 | .19 | .01 | .10 | -.06 | .12 | 0 | -.02 | .02 | .08 | .04 | -.04 | -.03 | .03 | .05 | .15 | -.29 |
| Fuel oil and coal | 11 | .02 | -.11 | .02 | -.05 | -.04 | .08 | .02 | -.04 | -.06 | .03 | 0 | -.03 | .09 | .03 | -.01 | -.05 | .01 |
| Other | 12 | .17 | .53 | .37 | .66 | .21 | .13 | .52 | .21 | .47 | .55 | .40 | .39 | .94 | .42 | .34 | .73 | .64 |
| Services | 13 | 2.12 | 1.61 | 1.42 | 1.13 | 2.02 | 1.75 | 2.52 | 2.61 | 2.22 | 2.90 | 2.76 | .95 | 2.50 | 3.03 | 2.90 | 2.21 | 3.23 |
| Housing | 14 | .09 | .18 | .22 | .27 | .32 | .23 | .32 | .34 | .45 | .44 | .29 | .30 | .49 | .35 | .39 | .41 | .36 |
| Household operation | 15 | .65 | .12 | -.53 | .60 | -.11 | .37 | .39 | .68 | -.31 | .80 | .53 | -.56 | .58 | .32 | .37 | -.21 | .24 |
| Electricity and gas | 16 | .43 | -.18 | -.52 | .31 | -.24 | .14 | .01 | .41 | -.58 | .57 | .31 | -.73 | .36 | .07 | .20 | -.32 | .12 |
| Other household operation | 17 | .21 | .29 | -.01 | .28 | .13 | .23 | .37 | .27 | .27 | .24 | .32 | .17 | .22 | .25 | .16 | .11 | .11 |
| Transportation | 18 | .33 | .20 | .20 | .25 | .37 | .13 | .22 | .09 | .19 | .21 | .02 | .11 | .12 | .15 | .17 | .11 | .12 |
| Medical care | 19 | -.02 | .68 | .27 | .64 | -.02 | .33 | .38 | .37 | .62 | .48 | .28 | .42 | .27 | .46 | .63 | .58 | .46 |
| Recreation | 20 | .07 | .19 | .21 | .10 | .20 | .13 | .11 | .18 | .27 | .08 | .27 | .18 | .40 | .47 | .52 | .27 | .54 |
| Other | 21 | 1.00 | .25 | 1.05 | -.71 | 1.26 | .56 | 1.10 | .94 | .99 | .89 | 1.28 | .49 | .64 | 1.28 | .82 | 1.05 | 1.51 |
| Addenda: | | | | | | | | | | | | | | | | | | |
| Energy goods and services ¹ | 22 | .49 | -.09 | -.48 | .37 | -.34 | .34 | .03 | .36 | -.61 | .67 | .34 | -.80 | .42 | .13 | .24 | -.22 | -.16 |
| Personal consumption expenditures less food and energy | 23 | 2.52 | 4.34 | 2.41 | 2.26 | 3.96 | 1.33 | 5.93 | 3.15 | 5.88 | 4.54 | 3.28 | 4.55 | 5.78 | 4.58 | 4.26 | 4.57 | 7.96 |

1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas.

NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.4. The estimates in this table differ from those in table 8.2 because this table shows contributions to real personal consumption expenditures, whereas table 8.2 shows contributions to real gross domestic product.

Table 8.4.—Contributions to Percent Change in Real Private Fixed Investment by Type

| | Line | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 |
|---|------|------|-------|-------|------|------|------|-------|-------|-------|------|------|-------|------|------|------|-------|-------|------|------|
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 14.0 | 0.9 | -0.3 | 9.0 | 7.7 | 9.7 | 10.2 | 5.7 | -1.9 | 6.9 | 6.2 | -2.1 | 7.5 | 12.0 | 9.1 | -6.3 | -10.7 | 9.8 | 14.4 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 5.25 | 3.54 | -4.2 | 5.64 | 3.57 | 7.53 | 11.23 | 8.53 | -1.01 | 3.21 | 5.33 | -3.9 | -0.4 | 6.09 | 9.34 | .54 | -7.15 | 3.57 | 7.86 |
| Structures | 3 | .65 | 1.93 | .35 | 1.19 | .28 | 2.51 | 3.91 | 1.79 | -.68 | .38 | 1.38 | .08 | -.45 | .78 | 1.95 | -.51 | -2.71 | .63 | 1.00 |
| Nonresidential buildings, including farm | 4 | 1.03 | 2.00 | .92 | 1.09 | .02 | 1.78 | 3.14 | .97 | -1.07 | -.49 | 1.21 | -.30 | -.31 | .44 | 1.41 | -.43 | -2.48 | -.35 | .51 |
| Utilities | 5 | -.37 | .07 | -.48 | .03 | .41 | .48 | .56 | .78 | .44 | .77 | .01 | .47 | .08 | .30 | .42 | -.39 | -.60 | .76 | -.05 |
| Mining exploration, shafts, and wells | 6 | .10 | -.21 | .06 | .15 | -.18 | .18 | -.03 | -.12 | -.09 | .01 | .08 | -.11 | -.14 | .12 | .10 | .31 | -.38 | .25 | .42 |
| Other structures | 7 | -.12 | .06 | -.14 | -.09 | .03 | .06 | .25 | .16 | .04 | .08 | .07 | .03 | -.08 | -.07 | .02 | 0 | -.02 | -.01 | .12 |
| Equipment and software | 8 | 4.60 | 1.61 | -.76 | 4.45 | 3.29 | 5.02 | 7.31 | 6.74 | -.33 | 2.83 | 3.95 | -.47 | .41 | 5.31 | 7.39 | 1.05 | -4.44 | 2.94 | 6.86 |
| Information processing equipment and software | 9 | .51 | 1.16 | .58 | .73 | 1.26 | 1.04 | 1.39 | 2.38 | .59 | .63 | 1.93 | 1.23 | .64 | 1.37 | 1.72 | 1.35 | -.09 | 1.60 | 2.32 |
| Computers and peripheral equipment ¹ | 10 | .02 | .27 | .19 | .26 | .78 | .39 | .45 | 1.02 | .47 | .30 | .54 | .37 | .53 | .80 | .13 | .46 | 0 | .64 | .70 |
| Software ² | 11 | .02 | .15 | .05 | .07 | .26 | .11 | .13 | .29 | .12 | .10 | .32 | .31 | .05 | .21 | .17 | .19 | .25 | .13 | .05 |
| Other | 12 | .47 | .75 | .35 | .40 | .23 | .54 | .81 | 1.07 | 0 | .24 | 1.07 | .55 | .06 | .36 | 1.42 | .69 | -.34 | .83 | 1.58 |
| Industrial equipment | 13 | .21 | .92 | -.65 | .61 | .88 | 1.49 | 2.09 | 1.87 | .06 | -.28 | .84 | .20 | -.09 | .88 | 1.92 | .87 | -2.05 | .06 | .74 |
| Transportation equipment | 14 | 3.08 | .33 | -.61 | 2.47 | -.38 | 1.40 | 2.72 | 1.20 | -.41 | 2.41 | .53 | -2.31 | .87 | 1.73 | 2.18 | -1.10 | -1.54 | 1.20 | 2.35 |
| Other | 15 | .80 | -.81 | -.08 | .64 | 1.53 | 1.10 | 1.11 | 1.29 | -.57 | .06 | .64 | .41 | -.01 | 1.33 | 1.56 | -.07 | -.76 | .08 | 1.45 |
| Residential | 16 | 8.76 | -2.68 | .10 | 3.37 | 4.15 | 2.12 | -1.03 | -2.83 | -.87 | 3.74 | .87 | -1.72 | 7.57 | 5.88 | -.23 | -6.81 | -3.58 | 6.26 | 6.51 |
| Structures | 17 | 8.62 | -2.63 | .09 | 3.33 | 4.07 | 2.07 | -1.11 | -2.84 | -.88 | 3.62 | .78 | -1.78 | 7.48 | 5.73 | -.33 | -6.82 | -3.53 | 6.22 | 6.43 |
| Single family | 18 | 5.47 | -2.59 | -1.03 | 1.25 | 1.24 | 1.76 | -.42 | -1.81 | -.28 | 1.42 | -.75 | -1.74 | 4.55 | 2.90 | -.37 | -3.58 | -1.08 | 4.93 | 4.60 |
| Multi-family | 19 | 1.02 | -.48 | .90 | 2.01 | -.05 | -.68 | -.90 | -.59 | 1.78 | 1.34 | -.14 | 1.73 | 1.93 | .25 | -.02 | -3.18 | -.09 | .82 | .82 |
| Other structures | 20 | 2.13 | .44 | .22 | .07 | .82 | .36 | -.01 | -1.3 | -.01 | .42 | .19 | .09 | 1.20 | .90 | -.21 | -.22 | .73 | 1.38 | 1.01 |
| Equipment | 21 | .15 | -.05 | 0 | .04 | .08 | .05 | .07 | .01 | .01 | .11 | .09 | .06 | .09 | .15 | .09 | .01 | -.05 | .04 | .07 |

| | Line | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 |
|---|------|------|-------|-------|-------|-------|-------|-------|------|-------|------|------|-------|-------|-------|-------|------|------|-------|
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 11.5 | 5.6 | -6.4 | 2.2 | -7.0 | 7.5 | 16.8 | 5.3 | 1.2 | 0 | 3.6 | 2.7 | -1.8 | -6.9 | 6.5 | 8.1 | 9.1 | 6.0 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 9.45 | 6.79 | -.04 | 4.20 | -2.89 | -.81 | 12.84 | 4.90 | -1.98 | -.09 | 3.79 | 3.92 | .54 | -3.67 | 2.55 | 6.15 | 6.50 | 7.06 |
| Structures | 3 | 2.59 | 2.84 | 1.60 | 2.23 | -.47 | -3.37 | 3.82 | 1.93 | -2.90 | -.86 | .29 | .56 | .34 | -2.64 | -1.39 | .16 | .16 | .88 |
| Nonresidential buildings, including farm | 4 | 1.63 | 2.34 | .09 | 1.12 | .49 | -1.29 | 2.75 | 2.11 | -1.25 | -.23 | .40 | .50 | .22 | -3.14 | -1.47 | .26 | .55 | .95 |
| Utilities | 5 | .38 | .19 | 0 | .12 | -.37 | -.83 | .18 | .03 | .10 | -.67 | -.14 | .18 | -.24 | .59 | .31 | -.35 | -.23 | .07 |
| Mining exploration, shafts, and wells | 6 | .49 | .25 | 1.58 | 1.02 | -.62 | -1.31 | .69 | -.51 | -1.57 | -.04 | .17 | -.19 | .28 | -.05 | -.38 | .32 | -.07 | -.14 |
| Other structures | 7 | .09 | .06 | -.06 | -.02 | .03 | .06 | .21 | .30 | -.19 | .08 | -.15 | .07 | .08 | -.05 | .15 | -.07 | -.09 | -.01 |
| Equipment and software | 8 | 6.85 | 3.95 | -1.64 | 1.96 | -2.42 | 2.56 | 9.02 | 2.97 | .93 | .77 | 3.50 | 3.36 | .20 | -1.03 | 3.94 | 5.99 | 6.33 | 6.19 |
| Information processing equipment and software | 9 | 3.26 | 2.50 | 2.10 | 2.16 | .98 | 2.70 | 4.42 | 2.01 | 1.43 | 1.11 | 1.99 | 2.44 | .79 | .95 | 3.16 | 2.83 | 2.85 | 3.85 |
| Computers and peripheral equipment ¹ | 10 | 1.39 | 1.01 | 1.07 | 1.31 | .66 | 1.70 | 2.40 | 1.12 | .65 | 1.07 | .64 | .98 | -.06 | .37 | 1.54 | 1.27 | 1.10 | 2.30 |
| Software ² | 11 | .29 | .39 | .29 | .31 | .33 | .45 | .69 | .53 | .35 | .46 | .65 | 1.07 | .75 | .72 | .97 | .98 | .82 | .75 |
| Other | 12 | 1.58 | 1.10 | .74 | .54 | -.03 | .55 | 1.32 | .36 | .42 | -.42 | .70 | .40 | .09 | -.14 | .65 | .58 | .93 | .80 |
| Industrial equipment | 13 | 1.30 | .84 | -.51 | -.19 | -1.06 | -.97 | 1.49 | .46 | -.05 | -.26 | .51 | .74 | -.65 | -.70 | .20 | .94 | 1.00 | 1.08 |
| Transportation equipment | 14 | 1.22 | .51 | -2.08 | -.28 | -1.06 | 1.16 | 1.81 | .44 | -.28 | -.34 | .59 | -.89 | .25 | .04 | .52 | 1.22 | 1.74 | .73 |
| Other | 15 | 1.08 | .10 | -1.15 | .28 | -1.28 | -.33 | 1.30 | .06 | -.17 | .26 | .41 | 1.06 | -.19 | -1.32 | .06 | 1.00 | .74 | .52 |
| Residential | 16 | 2.08 | -1.18 | -6.34 | -2.02 | -4.12 | 8.28 | 3.94 | .37 | 3.16 | .07 | -.15 | -1.20 | -2.36 | -3.27 | 3.93 | 1.96 | 2.64 | -1.01 |
| Structures | 17 | 2.02 | -1.25 | -6.34 | -2.02 | -4.09 | 8.20 | 3.86 | .31 | 3.11 | .04 | -.18 | -1.21 | -2.34 | -3.24 | 3.91 | 1.91 | 2.60 | -1.05 |
| Single family | 18 | .62 | -2.04 | -5.27 | -.98 | -2.23 | 5.71 | 1.98 | -.17 | 1.69 | 1.05 | -.26 | -.49 | -1.31 | -1.62 | 2.50 | 1.26 | 1.49 | -1.43 |
| Multi-family | 19 | .38 | .69 | -.38 | -.13 | -.61 | 1.11 | .88 | -.11 | .12 | -.89 | -.49 | -.01 | -.33 | -.52 | -.29 | -.30 | .34 | .33 |
| Other structures | 20 | 1.02 | .10 | -.69 | -.92 | -1.26 | 1.38 | 1.00 | .60 | 1.30 | -.12 | .58 | -.71 | -.70 | -1.10 | 1.70 | .95 | .77 | .05 |
| Equipment | 21 | .06 | .06 | 0 | 0 | -.03 | .08 | .08 | .05 | .06 | .03 | .03 | 0 | -.02 | -.03 | .02 | .05 | .04 | .04 |

See footnotes and note at the end of the table.

Table 8.4.—Contributions to Percent Change in Real Private Fixed Investment by Type—Continued

| | Line | 1996 | 1997 | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|---|------|------|------|------|------|-------------------------------------|------|-------|-------|-------|--------|-------|-------|-------|-------|------|------|------|------|-----|----|
| | | | | | | 1959 | | | | 1960 | | | | 1961 | | | | 1962 | | | |
| | | | | | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 9.3 | 8.5 | 11.8 | 8.1 | 27.3 | 13.5 | 5.0 | -5.3 | 14.5 | -7.8 | -10.2 | -1.1 | -5.4 | 5.8 | 10.2 | 14.0 | 8.7 | 12.7 | | |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 7.42 | 7.91 | 9.50 | 7.01 | 9.59 | 7.82 | 7.90 | -1.00 | 10.01 | 4.10 | -6.15 | -.86 | -5.85 | 5.30 | 2.63 | 8.89 | 5.94 | 8.01 | | |
| Structures | 3 | 1.32 | 1.60 | .81 | -.37 | .27 | 3.12 | 2.88 | -.70 | 4.30 | 1.21 | .32 | 3.97 | -.54 | -1.82 | .12 | -.45 | 1.96 | 3.81 | | |
| Nonresidential buildings, including farm | 4 | 1.25 | 1.14 | .74 | -.51 | .44 | 3.28 | 3.17 | -.03 | 3.49 | 1.06 | 1.21 | 3.72 | 1.31 | -1.52 | -.25 | .20 | .80 | 3.81 | | |
| Utilities | 5 | -.07 | -.03 | .18 | -.04 | -.56 | -.05 | -.09 | -.80 | 1.13 | .37 | -.94 | .45 | -1.73 | -.18 | .42 | -.93 | .81 | -.02 | | |
| Mining exploration, shafts, and wells | 6 | .25 | .47 | -.09 | .17 | .79 | .07 | -.29 | 0 | -.48 | -.19 | .03 | -.17 | -.08 | .21 | .47 | .38 | .32 | .11 | | |
| Other structures | 7 | -.11 | .02 | -.02 | .01 | -.40 | -.18 | .09 | .14 | .16 | -.04 | -.02 | -.02 | -.04 | -.33 | -.53 | -.10 | .03 | -.09 | | |
| Equipment and software | 8 | 6.10 | 6.31 | 8.89 | 7.38 | 9.32 | 4.70 | 5.02 | -.30 | 5.71 | 2.89 | -6.47 | -4.83 | -5.31 | 7.12 | 2.51 | 9.34 | 3.99 | 4.19 | | |
| Information processing equipment and software | 9 | 4.19 | 4.16 | 5.42 | 5.78 | .48 | .30 | .41 | 2.17 | 1.11 | 1.72 | -.42 | 2.33 | -1.91 | 2.61 | 1.02 | .79 | 1.69 | -.65 | | |
| Computers and peripheral equipment ¹ | 10 | 2.26 | 2.06 | 2.87 | 2.20 | ..... | -.01 | .09 | .25 | .33 | .20 | .34 | .87 | -.51 | 0 | 1.02 | -.03 | .02 | -.05 | | |
| Software ² | 11 | 1.20 | 1.16 | 1.46 | 1.47 | ..... | 0 | .03 | .11 | .24 | .22 | .15 | .06 | -.04 | .01 | .02 | .09 | .02 | .07 | | |
| Other | 12 | .74 | .94 | 1.09 | 2.12 | .48 | .32 | .29 | 1.81 | .55 | 1.30 | -.92 | 1.36 | -1.36 | 2.59 | -.03 | .72 | 1.65 | -.67 | | |
| Industrial equipment | 13 | .45 | .40 | .53 | .62 | 1.69 | -.98 | .26 | 2.68 | 1.17 | 3.52 | -2.96 | -1.67 | -2.97 | 1.75 | .19 | 3.52 | .20 | .42 | | |
| Transportation equipment | 14 | .96 | .89 | 1.96 | 1.05 | 6.35 | 4.59 | 3.77 | -5.54 | 5.58 | -2.06 | 0 | -5.20 | -1.61 | 1.76 | 1.90 | 5.39 | 1.65 | 2.13 | | |
| Other | 15 | .50 | .86 | .78 | -.07 | .80 | .80 | .58 | .39 | -2.15 | -.29 | -3.09 | -.29 | 1.17 | 1.00 | -.59 | -.36 | .45 | 2.29 | | |
| Residential | 16 | 1.92 | .61 | 2.34 | 1.05 | 17.72 | 5.70 | -2.86 | -4.28 | 4.49 | -11.91 | -4.01 | -.21 | .49 | .52 | 7.59 | 5.06 | 2.73 | 4.66 | | |
| Structures | 17 | 1.89 | .59 | 2.30 | .99 | 17.64 | 5.72 | -2.43 | -4.13 | 4.30 | -11.84 | -4.11 | -.10 | .54 | .42 | 7.50 | 5.09 | 2.80 | 4.52 | | |
| Single family | 18 | 1.02 | .05 | 1.63 | .34 | 13.26 | 3.01 | -2.21 | -3.40 | 2.93 | -9.56 | -4.01 | -2.18 | -.72 | -.15 | 4.20 | 3.37 | -.12 | 1.69 | | |
| Multifamily | 19 | .17 | .13 | -.01 | .04 | 2.32 | .72 | -.30 | -.62 | -.56 | -1.23 | -.06 | .59 | 1.09 | 1.44 | 1.97 | 1.97 | 2.23 | 2.29 | | |
| Other structures | 20 | .70 | .41 | .69 | .60 | 2.06 | 1.99 | .09 | -1.0 | 1.92 | -1.05 | -.03 | 1.50 | .17 | -.88 | 1.33 | -.25 | .69 | .53 | | |
| Equipment | 21 | .03 | .02 | .04 | .06 | .08 | -.02 | -.43 | -.15 | .20 | -.08 | .10 | -.11 | -.05 | .10 | .09 | -.03 | -.07 | .14 | | |

| | Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | |
|---|------|-------------------------------------|-------|-------|-------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| | | 1962 | | 1963 | | | | 1964 | | | | 1965 | | | | 1966 | | | |
| | | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 3.4 | -1.7 | 4.4 | 19.8 | 10.9 | 13.3 | 16.3 | -1.1 | 6.5 | 2.7 | 19.6 | 11.8 | 11.2 | 9.4 | 16.0 | -5.4 | -0.2 | -11.8 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 3.52 | -1.53 | -.66 | 8.94 | 8.01 | 8.59 | 7.11 | 6.38 | 8.73 | 5.19 | 18.79 | 10.59 | 10.56 | 12.04 | 12.90 | 4.09 | 3.42 | -.53 |
| Structures | 3 | 2.73 | -2.54 | -3.56 | 4.87 | .78 | 2.07 | 2.76 | 3.23 | 3.27 | .77 | 5.39 | 7.14 | 1.23 | 4.90 | 2.90 | -2.00 | 2.37 | -3.50 |
| Nonresidential buildings, including farm | 4 | 3.03 | -2.18 | -3.64 | 3.23 | .65 | 1.46 | 2.04 | 1.86 | 2.90 | .33 | 4.56 | 5.35 | 1.62 | 3.66 | 1.00 | -2.21 | 1.76 | -2.89 |
| Utilities | 5 | -.10 | .03 | .38 | 1.53 | -.11 | 1.05 | .45 | .41 | .22 | .12 | 1.00 | .64 | .54 | .84 | 1.01 | 1.11 | .63 | -.31 |
| Mining exploration, shafts, and wells | 6 | -.36 | -.50 | -.13 | .02 | 0 | -.30 | .38 | .62 | -.02 | .37 | -.51 | .74 | -.96 | -.17 | .27 | -.41 | .36 | -.52 |
| Other structures | 7 | .15 | .11 | -.18 | .08 | .25 | -.14 | -.12 | .33 | .17 | -.04 | .34 | .42 | .04 | .57 | .63 | -.50 | -.38 | .22 |
| Equipment and software | 8 | .79 | 1.00 | 2.90 | 4.08 | 7.23 | 6.52 | 4.36 | 3.16 | 5.47 | 4.42 | 13.39 | 3.45 | 9.33 | 7.14 | 10.00 | 6.10 | 1.06 | 2.97 |
| Information processing equipment and software | 9 | -.46 | 1.11 | 1.84 | 2.20 | 1.59 | .52 | 1.59 | .47 | 0 | 2.07 | .75 | 2.07 | 1.73 | 2.21 | 2.59 | 2.50 | 1.97 | 1.86 |
| Computers and peripheral equipment ¹ | 10 | .60 | .96 | .76 | .81 | .57 | .31 | .57 | .12 | .16 | .37 | .36 | .67 | .26 | 1.15 | .67 | 1.11 | 1.11 | 1.12 |
| Software ² | 11 | .12 | .22 | .25 | .39 | .35 | .22 | .06 | 0 | -.05 | -.05 | .20 | .20 | .29 | .31 | .28 | .29 | .29 | .32 |
| Other | 12 | -1.17 | -.07 | .83 | 1.00 | .66 | -.01 | .97 | .35 | -.10 | 1.75 | .18 | 1.19 | 1.18 | .75 | 1.64 | 1.11 | .57 | .42 |
| Industrial equipment | 13 | -1.82 | -1.33 | 2.32 | 2.34 | 2.25 | 1.31 | 1.02 | .03 | 2.32 | 3.78 | .90 | 2.30 | 2.96 | 1.21 | 1.99 | 2.96 | .67 | .42 |
| Transportation equipment | 14 | 2.15 | .20 | -3.11 | -2.09 | 1.57 | 3.04 | 1.31 | 1.63 | 3.17 | -4.17 | 10.70 | -.23 | 1.96 | 2.01 | 3.50 | -.08 | -1.75 | .18 |
| Other | 15 | .91 | 1.02 | 1.85 | 1.62 | 1.82 | 1.65 | .43 | 1.03 | -.02 | 2.73 | 1.05 | -.68 | 2.68 | 1.71 | 1.92 | .71 | 1.15 | .52 |
| Residential | 16 | -.09 | -.18 | 5.07 | 10.87 | 2.88 | 4.67 | 9.21 | -7.47 | -2.26 | -2.52 | .84 | 1.17 | .65 | -2.59 | 3.08 | -9.49 | -3.62 | -11.23 |
| Structures | 17 | -.22 | -.24 | 5.01 | 10.78 | 2.82 | 4.65 | 9.12 | -7.52 | -2.31 | -2.50 | .64 | 1.14 | .61 | -2.75 | 3.09 | -9.39 | -3.72 | -11.10 |
| Single family | 18 | -.23 | -.17 | .86 | 4.10 | 1.97 | 2.90 | 8.26 | -5.57 | -1.06 | -.81 | -.63 | 1.06 | 2.48 | -1.28 | 2.34 | -6.07 | -5.74 | -7.45 |
| Multifamily | 19 | 1.68 | .92 | 2.53 | 3.19 | 1.52 | 1.01 | .03 | -1.92 | -.81 | -1.44 | .15 | -.22 | -.52 | -1.11 | .79 | -2.01 | -1.63 | -2.54 |
| Other structures | 20 | -1.67 | 0 | 1.62 | 3.49 | -.67 | .74 | .83 | -.02 | -.44 | -.25 | 1.13 | .30 | -1.35 | -.36 | -.04 | -1.31 | 3.66 | -1.11 |
| Equipment | 21 | .13 | .07 | .06 | .09 | .05 | .01 | .09 | .04 | .05 | -.03 | .20 | .03 | .04 | .16 | -.01 | -.10 | .09 | -.13 |

See footnotes and note at the end of the table.

Table 8.4.—Contributions to Percent Change in Real Private Fixed Investment by Type—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|---|-------------------------------------|-------|-------|-------|------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
| | 1967 | | | | 1968 | | | | 1969 | | | | 1970 | | | | 1971 | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | -9.1 | 10.9 | 4.0 | 13.0 | 9.9 | -2.1 | 6.0 | 10.3 | 12.9 | 1.9 | 6.9 | -9.7 | -1.6 | -8.4 | 7.1 | 0.5 | 9.3 | 17.4 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | -6.10 | -.51 | -1.46 | 6.25 | 9.12 | -5.05 | 3.86 | 8.77 | 8.41 | 3.14 | 7.82 | -1.36 | -1.84 | -1.18 | 1.47 | -10.83 | 2.80 | 4.67 |
| Structures | 3 | 1.15 | -3.05 | 1.11 | .33 | 2.15 | -.87 | -.63 | 2.20 | 1.68 | .84 | 4.82 | -.66 | -.84 | -1.02 | .51 | -1.15 | -.07 | .03 |
| Nonresidential buildings, including farm | 4 | .87 | -4.42 | .62 | -.78 | .34 | -.46 | -1.57 | 1.77 | 2.62 | .40 | 3.51 | -.74 | -.20 | -1.94 | -.71 | -1.64 | .23 | .88 |
| Utilities | 5 | .29 | .93 | .41 | 1.31 | 1.00 | .20 | .89 | .27 | -.48 | -.56 | .39 | .62 | .01 | 1.11 | 1.49 | -.64 | .23 | .42 |
| Mining exploration, shafts, and wells | 6 | -1.10 | .29 | -.22 | -.13 | .31 | -.35 | .25 | .16 | -.22 | .35 | .33 | -.11 | -.40 | -1.15 | -.44 | .45 | -.23 | -.66 |
| Other structures | 7 | .09 | .15 | .30 | -.07 | .50 | -.27 | -.20 | .01 | -.24 | .65 | .59 | -.43 | -.24 | -.03 | .16 | .69 | -.29 | -.62 |
| Equipment and software | 8 | -7.25 | 2.54 | -2.57 | 5.92 | 6.97 | -4.18 | 4.49 | 6.57 | 6.73 | 2.30 | 3.00 | -.70 | -1.01 | -1.16 | .96 | -9.69 | 2.87 | 4.84 |
| Information processing equipment and software | 9 | -.34 | .47 | -.58 | 2.34 | .79 | -.36 | 1.09 | -.09 | 2.80 | 3.23 | 2.85 | 2.02 | 1.51 | .66 | -1.65 | .36 | -.78 | 3.13 |
| Computers and peripheral equipment ¹ | 10 | -.01 | .21 | -.10 | .66 | .13 | .37 | .52 | -.04 | .54 | 1.00 | .63 | .50 | 1.19 | -.20 | -.91 | .30 | -.01 | 1.85 |
| Software ² | 11 | .05 | .02 | -.09 | .08 | .12 | .15 | .15 | .19 | .28 | .43 | .51 | .47 | .40 | .27 | -.04 | -.21 | -.08 | .27 |
| Other | 12 | -.99 | .24 | -.39 | 1.60 | .54 | -.89 | .42 | -.24 | 1.98 | 1.80 | 1.71 | 1.05 | -.08 | .58 | -.69 | .28 | -.69 | 1.00 |
| Industrial equipment | 13 | .64 | -.96 | -2.82 | 1.25 | .76 | -1.50 | -.78 | 1.27 | 1.66 | .94 | 1.61 | -.47 | 1.17 | -.60 | -.12 | -1.71 | -2.44 | -.76 |
| Transportation equipment | 14 | -3.47 | 2.06 | 2.05 | .95 | 6.69 | -2.19 | 3.01 | 3.22 | 1.30 | -1.13 | -1.29 | -2.84 | -4.06 | -.95 | 1.03 | -7.44 | 7.07 | 1.37 |
| Other | 15 | -3.48 | .98 | -1.22 | 1.38 | -1.28 | -.12 | 1.17 | 2.17 | .96 | -.74 | -.16 | .58 | .38 | .73 | 1.70 | -.90 | -.98 | .90 |
| Residential | 16 | -2.98 | 11.42 | 5.41 | 6.73 | .83 | 2.92 | 1.17 | 1.56 | 4.48 | -1.27 | -.90 | -8.32 | .19 | -7.25 | 5.66 | 11.30 | 6.55 | 12.73 |
| Structures | 17 | -2.98 | 11.38 | 5.31 | 6.48 | .75 | 2.89 | 1.98 | 1.54 | 4.39 | -1.42 | -.94 | -8.40 | .17 | -7.29 | 5.57 | 11.17 | 6.49 | 12.62 |
| Single family | 18 | 1.23 | 5.29 | 6.82 | 3.23 | -1.84 | 1.18 | -.67 | .01 | 1.60 | -2.77 | -2.68 | -3.20 | -3.31 | -3.31 | 4.46 | 4.46 | 5.84 | 7.11 |
| Multifamily | 19 | -1.00 | .42 | 2.10 | 2.37 | 1.82 | 1.58 | 1.81 | .55 | 2.53 | 1.71 | -.21 | -.24 | -.60 | -1.72 | 1.71 | 1.62 | 1.70 | 2.29 |
| Other structures | 20 | -3.21 | 5.67 | -3.62 | .87 | .76 | .13 | .83 | .98 | .25 | -.36 | 1.95 | -4.96 | 4.07 | -2.26 | -.59 | 5.09 | -1.05 | 3.21 |
| Equipment | 21 | 0 | .04 | .11 | .25 | .09 | .03 | .19 | .02 | .10 | .15 | .04 | .08 | .03 | .04 | .09 | .13 | .06 | .12 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|---|-------------------------------------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|------|
| | 1971 | | 1972 | | | | 1973 | | | | 1974 | | | | 1975 | | | | |
| | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 7.6 | 11.1 | 19.3 | 7.3 | 4.6 | 20.0 | 18.1 | 3.3 | -1.2 | -4.1 | -9.0 | -5.7 | -6.8 | -20.9 | -22.2 | -5.6 | 10.3 | 7.9 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 1.15 | 5.77 | 9.93 | 4.57 | 4.34 | 14.56 | 12.87 | 10.42 | 4.42 | 2.08 | .10 | -.61 | -3.07 | -6.82 | -16.49 | -7.77 | 2.90 | 3.05 |
| Structures | 3 | -.30 | -.24 | 2.68 | .48 | .10 | 1.77 | 3.37 | 2.92 | 2.20 | -.84 | -.40 | -.32 | -4.47 | -.98 | -4.88 | -4.03 | .76 | .16 |
| Nonresidential buildings, including farm | 4 | .44 | .39 | .34 | .42 | .57 | .69 | 2.99 | 2.07 | .87 | -.64 | .19 | -.29 | -4.06 | -.21 | -4.44 | -4.21 | -.29 | -.42 |
| Utilities | 5 | -.86 | -.54 | 1.73 | -.05 | .10 | .73 | .44 | .57 | .73 | -.38 | -.62 | -.95 | -.39 | -1.05 | -.99 | -.08 | -.01 | .54 |
| Mining exploration, shafts, and wells | 6 | .23 | .12 | .30 | .07 | -.08 | .36 | -.12 | .10 | .36 | .18 | .21 | .88 | 0 | .16 | .69 | .38 | .75 | .35 |
| Other structures | 7 | -.11 | -.21 | .31 | .04 | -.49 | -.01 | .05 | .18 | .24 | 0 | -.19 | .05 | -.02 | .13 | -.14 | -.11 | .30 | -.31 |
| Equipment and software | 8 | 1.45 | 6.00 | 7.25 | 4.09 | 4.24 | 12.79 | 9.50 | 7.50 | 2.22 | 2.93 | .51 | -.29 | 1.39 | -5.84 | -11.61 | -3.74 | 2.14 | 2.88 |
| Information processing equipment and software | 9 | .89 | 1.81 | 2.03 | .09 | .97 | 1.36 | 2.48 | 1.90 | 1.28 | 2.52 | .65 | -.19 | 2.96 | 1.66 | -.90 | -1.81 | -.45 | .08 |
| Computers and peripheral equipment ¹ | 10 | .83 | .95 | 1.85 | -.29 | .37 | -.42 | .19 | .44 | -.14 | .86 | -.01 | -.18 | 2.30 | .17 | -.48 | -.89 | -.24 | .56 |
| Software ² | 11 | .26 | .35 | .18 | .14 | .14 | -.02 | .24 | .22 | .24 | .27 | .09 | .06 | .36 | .50 | .63 | 0 | -.17 | -.07 |
| Other | 12 | -.19 | .50 | 0 | .23 | .45 | 1.80 | 2.05 | 1.25 | 1.17 | 1.39 | .57 | -.07 | .30 | .98 | -1.05 | -.92 | -.05 | -.41 |
| Industrial equipment | 13 | -.09 | .98 | -.12 | 1.88 | 1.73 | 1.59 | 1.80 | 2.62 | 1.54 | 2.27 | .97 | .60 | -.83 | -2.01 | -4.63 | -1.64 | -.14 | -.31 |
| Transportation equipment | 14 | .22 | 3.81 | 3.10 | .63 | -.60 | 7.12 | 2.18 | 2.46 | -.46 | -.53 | -1.48 | -1.24 | -.48 | -6.59 | -1.21 | -1.35 | 3.13 | 1.07 |
| Other | 15 | .44 | -.60 | 2.23 | 1.49 | 2.13 | 2.72 | 3.03 | .52 | -.13 | -1.34 | .36 | .54 | -.26 | 1.09 | -4.88 | 1.05 | -.40 | 2.04 |
| Residential | 16 | 6.48 | 5.31 | 9.34 | 2.68 | .25 | 5.46 | 5.20 | -7.14 | -5.66 | -6.16 | -9.07 | -5.13 | -3.71 | -14.11 | -5.74 | 2.21 | 7.35 | 4.84 |
| Structures | 17 | 6.43 | 5.14 | 9.12 | 2.61 | .09 | 5.34 | 5.04 | -7.16 | -5.67 | -6.22 | -9.18 | -5.18 | -3.60 | -13.83 | -5.73 | 2.17 | 7.28 | 4.78 |
| Single family | 18 | 3.02 | 2.47 | 4.86 | 1.24 | .29 | 1.60 | 3.11 | -1.58 | -5.44 | -6.72 | -4.60 | .43 | -1.71 | -4.19 | -4.01 | .59 | 5.63 | 4.38 |
| Multifamily | 19 | 2.63 | 1.60 | 2.93 | 1.78 | -.45 | 1.41 | 1.14 | -.26 | -.44 | -3.13 | -3.80 | -3.99 | -3.60 | -4.73 | -3.29 | -3.91 | -1.19 | .26 |
| Other structures | 20 | .58 | 1.07 | 1.33 | -.41 | .25 | 2.33 | .79 | -5.32 | .21 | 3.63 | -.78 | -1.63 | 1.71 | -4.91 | 1.57 | 5.49 | 2.63 | .14 |
| Equipment | 21 | .05 | .17 | .22 | .07 | .16 | .13 | .16 | .03 | .01 | .05 | .10 | .05 | -.11 | -.28 | -.01 | .04 | .07 | .06 |

See footnotes and note at the end of the table.

Table 8.4.—Contributions to Percent Change in Real Private Fixed Investment by Type—Continued

| | Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|---|------|-------------------------------------|-------|-------|-------|-------|-------|------|-------|-------|-------|------|------|-------|-------|-------|-------|
| | | 1976 | | | | 1977 | | | | 1978 | | | | 1979 | | | |
| | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 17.5 | 6.9 | 4.3 | 22.2 | 15.4 | 24.4 | 4.8 | 7.6 | 2.9 | 30.9 | 10.9 | 8.2 | 3.6 | -2.5 | 7.7 | -3.9 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 5.83 | 3.45 | 6.17 | 6.68 | 11.30 | 9.34 | 5.28 | 9.33 | 2.35 | 23.87 | 9.01 | 8.50 | 6.48 | -4.2 | 9.21 | .74 |
| Structures | 3 | 3.05 | -.24 | 1.03 | .53 | -.07 | 3.81 | 1.34 | .64 | -1.12 | 8.17 | 4.84 | 3.34 | -.02 | 1.68 | 4.87 | 3.21 |
| Nonresidential buildings, including farm | 4 | 2.48 | -2.15 | -.79 | -.05 | 1.21 | 1.75 | 1.02 | .29 | .17 | 4.12 | 3.40 | 1.37 | 1.03 | 3.52 | 2.67 | 2.19 |
| Utilities | 5 | -.19 | 2.64 | 1.67 | -.06 | -2.20 | 1.57 | -.41 | -.19 | .12 | 1.32 | .52 | .54 | -.32 | .25 | .25 | -.48 |
| Mining exploration, shafts, and wells | 6 | .49 | -.81 | .40 | .44 | .76 | .60 | .26 | .13 | -1.13 | 2.45 | 1.01 | 1.58 | -.73 | -2.34 | 1.71 | 1.49 |
| Other structures | 7 | .26 | -.13 | -.25 | .21 | .16 | -.11 | .48 | .41 | -.27 | .28 | -.10 | -.15 | .01 | .24 | .24 | .02 |
| Equipment and software | 8 | 2.78 | 3.69 | 5.14 | 6.14 | 11.37 | 5.53 | 3.94 | 8.69 | 3.46 | 15.70 | 4.18 | 5.16 | 6.50 | -2.10 | 4.34 | -2.47 |
| Information processing equipment and software | 9 | 1.71 | 3.28 | 2.91 | 3.92 | .79 | 2.45 | 1.58 | 3.05 | 3.18 | 5.25 | 3.05 | 2.84 | 2.29 | 1.07 | 2.72 | 2.80 |
| Computers and peripheral equipment ¹ | 10 | .67 | 1.40 | .47 | .99 | .20 | .77 | .64 | 1.07 | 1.01 | 1.99 | 1.29 | 1.24 | .62 | .71 | 1.00 | 1.19 |
| Software ² | 11 | .13 | .39 | .31 | .34 | -.23 | 0 | -.06 | .06 | .42 | .44 | .43 | .50 | .31 | .37 | .34 | .33 |
| Other | 12 | .90 | 1.49 | 2.14 | 2.60 | .82 | 1.68 | 1.00 | 1.92 | 1.74 | 2.82 | 1.34 | 1.10 | 1.36 | -.02 | 1.39 | 1.28 |
| Industrial equipment | 13 | 1.21 | -.03 | -.22 | .52 | .93 | .18 | 1.89 | 1.87 | .74 | 2.05 | 1.63 | .20 | 1.95 | -.38 | -.03 | 1.58 |
| Transportation equipment | 14 | 1.23 | .75 | .98 | 1.48 | 5.61 | 1.36 | -.26 | 2.06 | -.50 | 5.43 | -.82 | .58 | 2.74 | -2.53 | 1.79 | -3.46 |
| Other | 15 | -1.37 | -.32 | 1.46 | -.79 | 4.04 | 1.54 | .73 | 1.71 | .05 | 2.97 | .32 | 1.53 | -.48 | -.25 | -.14 | -3.40 |
| Residential | 16 | 11.67 | 3.48 | -1.91 | 15.51 | 4.07 | 15.09 | -.45 | -1.77 | .57 | 7.04 | 1.85 | -.29 | -2.83 | -2.13 | -1.53 | -4.64 |
| Structures | 17 | 11.66 | 3.44 | -1.97 | 15.46 | 4.23 | 14.79 | -.65 | -1.91 | .68 | 6.93 | 1.86 | -.35 | -2.86 | -2.25 | -1.65 | -4.63 |
| Single family | 18 | 7.07 | 4.82 | 3.10 | 3.94 | 5.13 | 9.85 | -.12 | .34 | -1.44 | 1.31 | 1.77 | -.81 | -3.49 | -3.42 | -1.80 | -4.64 |
| Multifamily | 19 | 0 | .07 | .98 | 1.67 | .87 | 1.11 | -.01 | -.58 | .01 | 1.61 | .99 | -.03 | .35 | 1.29 | .77 | .61 |
| Other structures | 20 | 4.59 | -1.45 | -6.05 | 9.85 | -1.77 | 3.83 | -.52 | -1.67 | 2.11 | 4.02 | -.90 | .49 | .28 | -.12 | -.63 | -.61 |
| Equipment | 21 | .01 | .04 | .06 | .05 | -.16 | .31 | .20 | .14 | -.11 | .11 | -.01 | .06 | .03 | .12 | .12 | 0 |

| | Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|---|------|-------------------------------------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|
| | | 1980 | | | | 1981 | | | | 1982 | | | | 1983 | | | |
| | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | -4.6 | -31.4 | 4.4 | 17.9 | 3.0 | 1.7 | -0.1 | -1.3 | -11.1 | -13.8 | -11.4 | 1.4 | 8.2 | 18.2 | 24.9 | 24.3 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 3.83 | -11.60 | 2.51 | 7.27 | 4.69 | 5.61 | 7.53 | 7.72 | -6.62 | -11.42 | -10.51 | -6.25 | -5.44 | 5.00 | 14.34 | 20.54 |
| Structures | 3 | 1.80 | -1.49 | .85 | 3.66 | -.21 | 4.16 | 2.81 | 9.14 | -4.47 | -4.45 | -7.24 | -2.65 | -4.90 | -5.10 | 3.21 | 3.54 |
| Nonresidential buildings, including farm | 4 | -.02 | -2.14 | -3.20 | .72 | 4.18 | 1.24 | 2.40 | -.25 | .50 | .93 | -.92 | -.19 | -4.28 | -2.71 | 3.98 | -.01 |
| Utilities | 5 | .52 | -.22 | -.36 | 0 | .82 | -.23 | .10 | -.14 | -.09 | -.71 | -1.01 | -1.13 | -1.66 | .40 | -1.60 | 2.32 |
| Mining exploration, shafts, and wells | 6 | 1.38 | .99 | 4.88 | 3.14 | -5.31 | 3.04 | .02 | 9.54 | -4.82 | -4.62 | -5.36 | -1.43 | .85 | -2.93 | .90 | 1.49 |
| Other structures | 7 | -.09 | -.12 | -.48 | -.20 | .10 | .11 | .29 | -.01 | -.06 | -.05 | .04 | .10 | .14 | -.06 | -.26 | -.26 |
| Equipment and software | 8 | 1.83 | -10.11 | 1.66 | 3.61 | 4.91 | 1.45 | 4.72 | -1.42 | -2.15 | -6.98 | -3.27 | -3.59 | -.53 | 10.10 | 11.13 | 17.00 |
| Information processing equipment and software | 9 | 2.29 | 1.74 | 3.14 | 1.07 | 2.73 | 1.82 | 2.51 | 2.94 | 3.23 | -2.43 | .52 | -1.49 | 4.94 | 5.12 | 3.62 | 6.54 |
| Computers and peripheral equipment ¹ | 10 | .24 | 1.54 | 2.19 | .91 | 1.39 | .41 | 1.25 | 2.46 | 1.53 | -1.91 | .29 | -.08 | 3.65 | 2.62 | 2.54 | 1.23 |
| Software ² | 11 | .21 | .35 | .40 | .45 | .24 | .20 | .31 | .46 | .67 | .24 | -.06 | -.18 | .66 | .85 | 1.10 | .73 |
| Other | 12 | 1.85 | -.14 | .54 | -.29 | 1.10 | 1.21 | .95 | .02 | 1.03 | -.76 | .29 | -1.22 | .63 | 1.65 | -.02 | 4.58 |
| Industrial equipment | 13 | -.91 | -1.32 | -1.28 | 1.09 | -.15 | -.37 | .27 | -.26 | -1.54 | -1.25 | -1.56 | -2.36 | -.242 | .10 | 2.00 | 1.40 |
| Transportation equipment | 14 | -1.98 | -5.29 | 1.07 | -.43 | 1.47 | -1.44 | 1.02 | -2.25 | -.63 | -2.14 | -2.46 | 2.44 | 0 | 1.81 | 4.15 | 5.56 |
| Other | 15 | 2.42 | -5.24 | -1.26 | 1.88 | .86 | 1.44 | .93 | -1.85 | -3.22 | -1.15 | .24 | -2.19 | -3.06 | 3.07 | 1.36 | 3.49 |
| Residential | 16 | -8.23 | -19.79 | 1.86 | 10.61 | -1.74 | -3.92 | -7.60 | -8.97 | -4.53 | -2.38 | -.88 | 7.89 | 13.63 | 13.24 | 10.59 | 3.76 |
| Structures | 17 | -8.20 | -19.71 | 1.82 | 10.56 | -1.77 | -3.85 | -7.62 | -8.94 | -4.44 | -2.40 | -.88 | 7.67 | 13.46 | 13.14 | 10.44 | 3.69 |
| Single family | 18 | -8.31 | -11.67 | -.44 | 7.33 | .77 | -2.87 | -5.51 | -5.71 | -2.67 | -.32 | .41 | 6.67 | 8.37 | 8.68 | 6.37 | 1.34 |
| Multifamily | 19 | -.53 | -2.17 | -1.26 | .80 | 1.44 | -.44 | -1.30 | -1.20 | -.35 | -.73 | .17 | .37 | 1.86 | 1.75 | 1.85 | 1.57 |
| Other structures | 20 | .64 | -5.87 | 3.52 | 2.43 | -3.97 | -.54 | -.81 | -2.03 | -1.41 | -1.34 | -1.46 | .62 | 3.24 | 2.71 | 2.22 | .78 |
| Equipment | 21 | -.03 | -.08 | .04 | .05 | .03 | -.07 | .02 | -.03 | -.09 | .02 | 0 | .02 | .17 | .11 | .15 | .08 |

See footnotes and note at the end of the table.

Table 8.4.—Contributions to Percent Change in Real Private Fixed Investment by Type—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|---|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1984 | | | | 1985 | | | | 1986 | | | | 1987 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 13.5 | 18.2 | 8.1 | 7.2 | 4.0 | 3.9 | -2.5 | 7.7 | 0.6 | -0.5 | -2.6 | 2.4 | -8.8 | 7.8 | 7.2 | -1.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 9.40 | 15.15 | 9.43 | 7.63 | 3.31 | 4.45 | -4.50 | 5.44 | -3.97 | -6.92 | -4.20 | 2.93 | -7.58 | 6.54 | 9.07 | -5.5 |
| Structures | 3 | 5.97 | 5.55 | 3.37 | 1.31 | 4.54 | .09 | -2.35 | 1.47 | -2.48 | -0.76 | -3.45 | .50 | -2.42 | .75 | 3.81 | 1.69 |
| Nonresidential buildings, including farm | 4 | 4.98 | 4.67 | 1.13 | 1.69 | 3.69 | 2.16 | -4.0 | 1.10 | -2.34 | -4.16 | -1.55 | .75 | -1.63 | .96 | 2.52 | 1.04 |
| Utilities | 5 | -.66 | -.56 | .51 | -.55 | .39 | -.15 | -.28 | .09 | .78 | .22 | -.50 | -.80 | -1.12 | -.72 | -.23 | -.17 |
| Mining exploration, shafts, and wells | 6 | 1.44 | -1.3 | 1.18 | -3.5 | .18 | -2.21 | -1.26 | -.25 | -.95 | -4.65 | -1.08 | .45 | .12 | -1.5 | 1.51 | .77 |
| Other structures | 7 | .21 | .45 | .55 | .52 | .27 | .29 | -.41 | .53 | .03 | -1.18 | -.33 | .11 | .22 | .66 | .01 | .05 |
| Equipment and software | 8 | 3.44 | 9.60 | 6.06 | 6.32 | -1.22 | 4.37 | -2.15 | 3.97 | -1.49 | 2.84 | -.74 | 2.43 | -5.16 | 5.78 | 5.26 | -2.24 |
| Information processing equipment and software | 9 | 2.12 | 5.25 | 3.57 | 4.51 | -.40 | 2.23 | -.90 | 2.83 | 1.39 | 2.20 | -.50 | 2.80 | -1.11 | 1.87 | 3.25 | -.03 |
| Computers and peripheral equipment ¹ | 10 | 2.41 | 2.66 | 2.54 | 2.24 | -.45 | 1.82 | -.79 | 1.85 | 1.06 | .87 | -1.32 | .59 | 2.48 | 1.24 | 1.52 | .12 |
| Software ² | 11 | .48 | .55 | .77 | .82 | .47 | .49 | .06 | .45 | .32 | .54 | .23 | .49 | .63 | .63 | .63 | .56 |
| Other | 12 | -.77 | 2.15 | .25 | 1.45 | -.42 | -.08 | -.16 | .53 | .01 | .79 | .59 | 1.89 | -4.08 | -.01 | 1.10 | -.71 |
| Industrial equipment | 13 | 2.34 | 1.20 | .85 | 1.20 | -.40 | 1.08 | -.70 | 1.26 | -.81 | -.52 | .48 | -.20 | -.77 | -.46 | .65 | -.14 |
| Transportation equipment | 14 | -1.71 | 2.56 | .95 | .34 | -.42 | 1.07 | .53 | -.91 | -1.86 | 1.16 | .59 | -1.09 | -2.86 | 3.52 | -.48 | -2.18 |
| Other | 15 | .69 | .58 | .69 | .27 | 0 | -.01 | -1.08 | .78 | -.22 | 0 | -1.31 | .92 | -.41 | .86 | 1.84 | .11 |
| Residential | 16 | 4.15 | 3.09 | -1.32 | -.46 | .67 | -.55 | 2.03 | 2.30 | 4.53 | 6.40 | 1.60 | -.57 | -1.24 | 1.28 | -1.91 | -.54 |
| Structures | 17 | 4.06 | 3.00 | -1.35 | -.49 | .62 | -.63 | 1.98 | 2.20 | 4.46 | 6.40 | 1.54 | -.60 | -1.25 | 1.27 | -2.02 | -.59 |
| Single family | 18 | 2.40 | 1.66 | -1.98 | -1.10 | 1.11 | -1.35 | .74 | 1.32 | 2.35 | 2.61 | 2.86 | -.19 | 1.19 | 1.23 | .54 | .33 |
| Multifamily | 19 | .43 | .24 | 1.09 | -.08 | -.42 | -.44 | -.19 | -.35 | .67 | .99 | -.78 | -.34 | -2.01 | -1.14 | -.69 | .15 |
| Other structures | 20 | 1.23 | 1.10 | -.46 | .69 | -.07 | 1.16 | 1.43 | 1.22 | 1.44 | 2.80 | -.53 | -.06 | -.42 | 1.17 | -1.86 | -1.07 |
| Equipment | 21 | .09 | .10 | .03 | .03 | .04 | .08 | .05 | .10 | .07 | 0 | .06 | .03 | 0 | .02 | .10 | .05 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|---|-------------------------------------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1988 | | | | 1989 | | | | 1990 | | | | 1991 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 2.7 | 7.2 | 2.1 | 3.6 | 2.8 | 0.5 | 7.5 | -5.9 | 6.0 | -9.4 | -3.3 | -12.8 | -13.0 | -1.7 | 1.3 | 1.6 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 3.15 | 6.29 | 1.59 | 3.36 | 4.33 | 4.16 | 8.82 | -4.18 | 3.89 | -4.53 | 2.77 | -5.66 | -7.19 | -2.14 | -2.16 | -1.55 |
| Structures | 3 | -2.89 | 1.76 | -1.10 | -.11 | 1.66 | -1.09 | 3.47 | -.52 | 1.96 | -.34 | -.26 | -4.24 | -1.89 | -2.46 | -6.00 | -1.87 |
| Nonresidential buildings, including farm | 4 | -1.35 | 1.63 | -.91 | -.08 | 1.83 | -1.68 | 3.52 | -.83 | 2.08 | -.32 | -.61 | -4.80 | -3.36 | -3.02 | -4.96 | -2.62 |
| Utilities | 5 | -.20 | -.23 | .50 | .08 | .68 | -.06 | -.38 | .05 | -1.11 | .06 | .35 | .53 | .98 | .77 | .56 | .41 |
| Mining exploration, shafts, and wells | 6 | -.57 | .35 | -.50 | -.34 | -.91 | .60 | .29 | -.09 | .72 | .24 | -.11 | .17 | .61 | -.16 | -1.83 | .29 |
| Other structures | 7 | -.77 | .02 | -.19 | .23 | .06 | .04 | .34 | .26 | -.33 | .11 | -.15 | -.12 | -.05 | .23 | .05 | |
| Equipment and software | 8 | 6.05 | 4.53 | 2.68 | 3.48 | 2.67 | 5.25 | 5.35 | -3.66 | 1.93 | -4.19 | 3.03 | -1.42 | -5.30 | .31 | 3.84 | .32 |
| Information processing equipment and software | 9 | 1.98 | 3.32 | 1.99 | 1.71 | 1.85 | 4.24 | 2.63 | 1.18 | .34 | -.81 | -.79 | 1.86 | -.72 | 2.46 | 2.82 | 3.05 |
| Computers and peripheral equipment ¹ | 10 | .21 | 1.09 | .69 | .29 | 1.18 | 2.03 | .53 | .22 | -.21 | -.81 | -.93 | 1.20 | -.52 | .65 | 1.65 | 2.17 |
| Software ² | 11 | .56 | .67 | .81 | .86 | 1.11 | 1.22 | 1.35 | 1.11 | .37 | .62 | .44 | .77 | .94 | .85 | .57 | 1.11 |
| Other | 12 | 1.21 | 1.56 | .48 | .56 | -.43 | .98 | .74 | -.15 | -.18 | -.63 | -.30 | -1.11 | -1.15 | .96 | .59 | -.23 |
| Industrial equipment | 13 | .19 | 1.32 | 1.28 | .35 | 1.36 | .50 | .64 | -1.32 | -.42 | -1.63 | .22 | -1.47 | -.60 | -.56 | -.04 | -.80 |
| Transportation equipment | 14 | 3.49 | .01 | -.88 | 1.43 | -3.42 | -.35 | .45 | -2.78 | 2.71 | -1.22 | 3.28 | -1.05 | .07 | -1.13 | 1.73 | -1.83 |
| Other | 15 | .39 | -.12 | .29 | -.01 | 2.87 | .86 | 1.62 | -.74 | -.69 | -.53 | .32 | -.76 | -4.05 | -.46 | -.67 | -.10 |
| Residential | 16 | -.42 | .87 | .48 | .26 | -1.50 | -3.62 | -1.29 | -1.74 | 2.16 | -4.87 | -6.11 | -7.12 | -5.85 | .43 | 3.43 | 3.15 |
| Structures | 17 | -.38 | .81 | .47 | .22 | -1.50 | -3.62 | -1.23 | -1.77 | 2.15 | -4.81 | -6.06 | -7.07 | -5.83 | .37 | 3.51 | 3.19 |
| Single family | 18 | -2.37 | .59 | -.33 | 1.17 | .15 | -2.61 | -1.67 | -.38 | 2.24 | -3.28 | -4.42 | -3.69 | -4.08 | .98 | 5.00 | 2.03 |
| Multifamily | 19 | -.97 | -.75 | .08 | .21 | .10 | .18 | -.07 | -.91 | -.26 | -.20 | -.19 | -.40 | -.54 | -1.07 | -.71 | .01 |
| Other structures | 20 | 2.96 | .98 | .72 | -1.16 | -1.76 | -1.19 | .52 | -.48 | .17 | -1.32 | -1.45 | -2.97 | -1.21 | .46 | -.78 | 1.15 |
| Equipment | 21 | -.04 | .06 | .01 | .04 | 0 | 0 | -.07 | .03 | .01 | -.06 | -.05 | -.05 | -.02 | .07 | -.08 | -.04 |

See footnotes and note at the end of the table.

Table 8.4.—Contributions to Percent Change in Real Private Fixed Investment by Type—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|---|-------------------------------------|-------|-------|-------|------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|------|------|
| | 1992 | | | | 1993 | | | | 1994 | | | | 1995 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 5.8 | 17.0 | 6.0 | 13.3 | 3.1 | 6.3 | 6.3 | 18.6 | 5.9 | 10.2 | 4.3 | 10.7 | 9.2 | -2.5 | 4.5 | 9.6 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | -51 | 11.74 | 5.46 | 8.46 | 3.02 | 6.66 | 3.39 | 12.63 | 3.38 | 5.93 | 5.12 | 11.82 | 11.19 | 1.84 | 1.99 | 7.07 |
| Structures | 3 | -75 | .11 | .56 | .79 | -21 | -35 | .13 | 1.61 | -3.02 | 3.66 | -15 | .62 | 1.63 | 1.05 | -.03 | -.09 |
| Nonresidential buildings, including farm | 4 | -31 | -35 | -.02 | .62 | -16 | .66 | .61 | .67 | -1.32 | 3.98 | -76 | .45 | 1.83 | 1.35 | -.06 | .52 |
| Utilities | 5 | .41 | .23 | -.06 | -.04 | -.52 | -.79 | -.34 | -.04 | -.31 | -.28 | -.12 | .07 | .28 | .14 | -.08 | -.34 |
| Mining exploration, shafts, and wells | 6 | -.92 | -.25 | .35 | .59 | .46 | -.12 | .23 | .91 | -1.12 | -.05 | .20 | .38 | -.59 | -.49 | .09 | .19 |
| Other structures | 7 | .07 | .48 | .29 | -.38 | .01 | -.10 | -.36 | .07 | -.27 | .01 | .30 | -.28 | .11 | .05 | .03 | -.47 |
| Equipment and software | 8 | .24 | 11.63 | 4.90 | 7.66 | 3.23 | 7.01 | 3.25 | 11.02 | 6.40 | 2.27 | 5.27 | 11.20 | 9.57 | .79 | 2.02 | 7.16 |
| Information processing equipment and software | 9 | 1.47 | 4.75 | 4.71 | 1.29 | 2.41 | 1.86 | 4.77 | 1.97 | 2.98 | 2.11 | 2.23 | 4.09 | 4.17 | 4.65 | 2.28 | 5.61 |
| Computers and peripheral equipment ¹ | 10 | -15 | 2.94 | 1.64 | .66 | 1.65 | .53 | 1.88 | .37 | 1.05 | 1.04 | 1.00 | 2.33 | 2.11 | 3.31 | 1.84 | 3.45 |
| Software ² | 11 | .96 | 1.19 | .87 | 1.06 | .88 | .92 | 1.10 | 1.10 | .86 | .66 | .50 | .57 | .47 | .97 | 1.21 | 1.46 |
| Other | 12 | .67 | .61 | 2.20 | -.43 | -.02 | .40 | 1.80 | .50 | 1.07 | .41 | .73 | 1.19 | 1.59 | .37 | -.77 | .70 |
| Industrial equipment | 13 | .04 | .87 | 1.08 | 1.81 | .51 | .18 | .72 | 2.80 | .46 | .23 | 1.26 | 1.45 | 1.87 | .87 | .36 | -.38 |
| Transportation equipment | 14 | -1.28 | 6.05 | -2.22 | 3.69 | -1.32 | 4.28 | -2.65 | 4.85 | 2.41 | -.88 | 1.23 | 4.89 | 2.31 | -4.48 | -.52 | 1.54 |
| Other | 15 | .01 | -.03 | 1.33 | .87 | 1.63 | .69 | .42 | 1.41 | .55 | .82 | .54 | .77 | 1.23 | -.26 | -.10 | .40 |
| Residential | 16 | 6.36 | 5.30 | .59 | 4.84 | .10 | -.33 | 2.88 | 6.01 | 2.48 | 4.26 | -.81 | -1.10 | -2.03 | -4.32 | 2.50 | 2.50 |
| Structures | 17 | 6.24 | 5.28 | .58 | 4.78 | .04 | -.37 | 2.80 | 5.98 | 2.48 | 4.18 | -.84 | -1.20 | -2.06 | -4.30 | 2.43 | 2.47 |
| Single family | 18 | 2.84 | 3.09 | .50 | 1.87 | .93 | .09 | 1.56 | 3.60 | 2.23 | 2.27 | -1.66 | -1.77 | -2.07 | -3.43 | .66 | 2.02 |
| Multifamily | 19 | -.35 | .84 | -1.26 | -.47 | -.49 | -.10 | .39 | -.09 | .27 | .67 | .67 | .35 | .31 | -.05 | .47 | .15 |
| Other structures | 20 | 3.75 | 1.35 | 1.34 | 3.37 | -.40 | -.35 | .85 | 2.47 | -.02 | 1.24 | .16 | .23 | -.30 | -.83 | 1.30 | .30 |
| Equipment | 21 | .11 | .02 | .01 | .07 | .06 | .04 | .08 | .03 | 0 | .08 | .03 | .10 | .03 | -.02 | .07 | .03 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | |
|---|-------------------------------------|------|------|------|-------|------|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| | 1996 | | | | 1997 | | | | 1998 | | | | 1999 | | | | 2000 | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | |
| Private fixed investment | 1 | 12.0 | 13.9 | 9.6 | 6.2 | 7.9 | 6.6 | 12.0 | 4.1 | 23.4 | 12.5 | 2.0 | 13.8 | 9.1 | 6.6 | 6.8 | 2.6 | 17.3 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | |
| Nonresidential | 2 | 9.71 | 8.76 | 9.79 | 7.23 | 7.05 | 7.33 | 11.68 | 2.44 | 19.58 | 9.12 | .04 | 11.20 | 5.81 | 5.18 | 7.81 | 2.17 | 15.36 |
| Structures | 3 | 1.96 | 1.97 | 1.39 | 3.94 | 1.57 | -.74 | 2.16 | .85 | 1.46 | 1.43 | -1.27 | 1.20 | -1.04 | -.94 | -.65 | -.08 | 2.33 |
| Nonresidential buildings, including farm | 4 | 1.44 | 1.75 | 1.41 | 3.28 | .91 | -1.12 | 2.32 | -.74 | 2.02 | 1.03 | -.21 | 1.06 | -.21 | -1.52 | -1.09 | -.20 | 2.14 |
| Utilities | 5 | .03 | -.11 | -.06 | .43 | -.56 | .14 | .20 | .04 | .48 | .05 | .05 | .25 | -.15 | -.03 | .14 | -.13 | -.01 |
| Mining exploration, shafts, and wells | 6 | .40 | .48 | .19 | .28 | 1.30 | .25 | -.50 | .61 | -.17 | .20 | -.92 | -.20 | -.62 | .30 | .53 | .27 | -.02 |
| Other structures | 7 | .09 | -.15 | -.15 | -.06 | -.07 | 0 | .14 | .94 | -.87 | .15 | -.19 | .08 | -.06 | .31 | -.22 | -.02 | .20 |
| Equipment and software | 8 | 7.75 | 6.79 | 8.40 | 3.29 | 5.48 | 8.07 | 9.52 | 1.59 | 18.12 | 7.69 | 1.31 | 10.00 | 6.85 | 6.11 | 8.46 | 2.25 | 13.03 |
| Information processing equipment and software | 9 | 4.70 | 3.58 | 4.18 | 2.86 | 4.53 | 3.96 | 5.90 | 2.78 | 7.96 | 5.21 | 4.22 | 4.99 | 4.82 | 6.44 | 5.14 | 3.11 | 8.44 |
| Computers and peripheral equipment ¹ | 10 | 1.99 | 1.81 | 2.01 | 1.40 | 2.09 | 2.21 | 2.63 | 1.27 | 4.24 | 2.79 | 2.15 | 2.63 | 2.00 | 2.36 | 2.33 | 1.05 | 2.37 |
| Software ² | 11 | 1.28 | 1.06 | .94 | 1.12 | 1.35 | 1.00 | 1.26 | 1.23 | 1.76 | 1.48 | 1.51 | 1.60 | 1.00 | 1.36 | 1.24 | 1.11 | 1.78 |
| Other | 12 | 1.43 | .70 | 1.23 | .34 | 1.09 | .74 | 2.00 | .28 | 1.97 | .94 | .56 | .76 | 1.82 | 2.72 | 1.58 | .95 | 4.28 |
| Industrial equipment | 13 | 1.44 | .89 | -.71 | .28 | -.25 | 1.77 | .71 | .61 | .77 | .31 | .22 | .05 | -1.00 | .42 | .92 | 1.10 | 1.71 |
| Transportation equipment | 14 | 1.00 | 1.61 | 3.73 | -.28 | .02 | 1.35 | 1.89 | -1.60 | 7.58 | .86 | -3.51 | 6.03 | 1.37 | .22 | 3.23 | -1.91 | 1.21 |
| Other | 15 | .60 | .72 | 1.20 | .43 | 1.17 | .99 | 1.03 | -.20 | 1.81 | 1.31 | .37 | -1.07 | 1.66 | -.98 | -.83 | -.04 | 1.68 |
| Residential | 16 | 2.29 | 5.13 | -.19 | -1.05 | .82 | 1.25 | .29 | 1.63 | 3.79 | 3.36 | 1.97 | 2.62 | 3.25 | 1.44 | -.98 | .48 | 1.97 |
| Structures | 17 | 2.31 | 5.04 | -.18 | -1.08 | .81 | 1.24 | .25 | 1.62 | 3.72 | 3.30 | 1.96 | 2.59 | 3.16 | 1.39 | -1.01 | .44 | 1.85 |
| Single family | 18 | 1.50 | 2.47 | .14 | -.98 | -.11 | .54 | -.17 | .98 | 2.71 | 2.35 | 1.79 | 1.65 | 1.89 | -.01 | -1.11 | 1.34 | 2.84 |
| Multifamily | 19 | .31 | .58 | -.83 | -.18 | .56 | .19 | -.29 | .44 | .19 | -.45 | -.12 | -.02 | .70 | -.12 | -.01 | -.07 | .36 |
| Other structures | 20 | .50 | 1.99 | .51 | -.28 | .37 | .51 | .71 | .21 | .82 | 1.41 | .29 | .96 | .58 | 1.52 | .11 | -.83 | -1.36 |
| Equipment | 21 | -.02 | .09 | -.01 | .03 | .01 | .02 | .04 | .01 | .07 | .06 | .01 | .04 | .09 | .06 | .04 | .02 | .13 |

1. Includes new computers and peripheral equipment only.
 2. Excludes software "embedded," or bundled, in computers and other equipment.

NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.6. The estimates in this table differ from those in table 8.2 because this table shows contributions to real private fixed investment, whereas table 8.2 shows contributions to real gross domestic product.

Table 8.5.—Contributions to Percent Change in Real Exports and in Real Imports of Goods and Services by Type of Product

| | Line | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 |
|--|------|-------|-------|------|-------|-------|-------|-------|--------|-------|-------|-------|------|-------|-------|-------|-------|
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | 7.3 | 5.4 | 10.8 | 0.7 | 8.1 | 21.9 | 9.5 | -0.7 | 5.9 | 2.5 | 10.5 | 9.6 | 10.7 | 1.1 | -7.1 | -2.4 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Exports of goods ¹ | 2 | 6.14 | 4.08 | 8.86 | -3.0 | 8.21 | 18.15 | 6.46 | -1.89 | 3.81 | 1.04 | 8.69 | 9.27 | 9.57 | -8.6 | -7.07 | -2.17 |
| Foods, feeds, and beverages | 3 | -.19 | -.22 | 1.96 | -.28 | 1.86 | 3.97 | -1.80 | .82 | 1.79 | -.01 | 2.91 | .84 | 1.66 | .27 | -.73 | -.51 |
| Industrial supplies and materials | 4 | 3.24 | 1.10 | 2.85 | -2.30 | 1.39 | 4.87 | .68 | -3.03 | 1.69 | .18 | 2.18 | 3.11 | 3.17 | -1.61 | -.64 | -1.04 |
| Capital goods, except automotive | 5 | .75 | 1.45 | 3.03 | 1.12 | 2.42 | 6.56 | 5.68 | .40 | -.37 | -.42 | 3.52 | 4.98 | 4.37 | .11 | -3.26 | -.95 |
| Automotive vehicles, engines, and parts | 6 | 1.55 | .62 | -.18 | .93 | .98 | 1.41 | .84 | .39 | .37 | .06 | .23 | .05 | -1.26 | -.07 | -1.21 | .21 |
| Consumer goods, except automotive | 7 | .44 | .37 | .31 | .01 | .84 | 1.17 | 1.19 | -.41 | .63 | .44 | .89 | .32 | 1.26 | -.26 | -.59 | -.49 |
| Other | 8 | .34 | .75 | .89 | .21 | .74 | .18 | -.12 | -.05 | -.30 | .79 | -1.04 | -.03 | .36 | .89 | -.65 | .60 |
| Exports of services ¹ | 9 | 1.15 | 1.35 | 1.98 | 1.03 | -.09 | 3.74 | 3.06 | 1.23 | 2.09 | 1.48 | 1.77 | .35 | 1.14 | 2.01 | -.02 | -.27 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | 14.9 | 5.7 | 4.3 | 5.3 | 11.2 | 4.6 | -2.3 | -11.1 | 19.6 | 10.9 | 8.7 | 1.7 | -6.6 | 2.6 | -1.3 | 12.6 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Imports of goods ¹ | 11 | 14.35 | 3.99 | 2.87 | 6.11 | 10.19 | 5.42 | -2.24 | -10.33 | 18.21 | 10.04 | 7.49 | 1.44 | -6.30 | 1.74 | -2.10 | 11.20 |
| Foods, feeds, and beverages | 12 | 1.55 | -.60 | .72 | .35 | .66 | .25 | -.70 | -.93 | 1.10 | -.08 | .91 | .19 | -.90 | .24 | .11 | .50 |
| Industrial supplies and materials, except petroleum and products | 13 | 4.74 | -1.39 | .24 | 1.93 | 2.12 | .14 | -.54 | -3.26 | 4.11 | 1.43 | 1.75 | -.73 | -2.22 | 1.35 | -1.53 | 2.79 |
| Petroleum and products | 14 | .78 | .58 | .41 | .76 | 1.28 | 2.75 | -.57 | -.34 | 4.60 | 4.63 | -1.30 | .25 | -5.29 | -3.46 | -3.36 | -.20 |
| Capital goods, except automotive | 15 | .89 | 1.04 | .29 | -.07 | 1.93 | 1.83 | .53 | -.38 | 1.72 | .54 | 2.23 | 1.92 | 1.62 | 1.86 | 1.04 | 2.65 |
| Automotive vehicles, engines, and parts | 16 | 3.44 | 1.90 | .23 | 2.27 | 1.03 | .38 | .64 | -2.14 | 3.23 | .66 | .92 | -.38 | -.09 | -.32 | .71 | 2.62 |
| Consumer goods, except automotive | 17 | 2.76 | 2.08 | .97 | .70 | 2.97 | .38 | -1.32 | -2.65 | 3.09 | 2.32 | 2.77 | .10 | .09 | 1.09 | .55 | 2.70 |
| Other | 18 | .19 | .38 | .01 | .17 | .20 | -.31 | -.29 | -.63 | .37 | .54 | .21 | .08 | .49 | .97 | .38 | .16 |
| Imports of services ¹ | 19 | .55 | 1.70 | 1.40 | -.77 | 1.03 | -.78 | -.02 | -.78 | 1.34 | .87 | 1.18 | .22 | -.34 | .88 | .85 | 1.42 |
| | Line | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | 8.4 | 2.7 | 7.4 | 11.2 | 16.1 | 11.8 | 8.7 | 6.5 | 6.2 | 3.3 | 8.9 | 10.3 | 8.2 | 12.5 | 2.2 | 3.8 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Exports of goods ¹ | 2 | 5.92 | 2.48 | 3.73 | 7.82 | 13.35 | 9.17 | 5.99 | 5.04 | 4.80 | 2.12 | 6.76 | 8.38 | 6.19 | 10.20 | 1.47 | 2.99 |
| Foods, feeds, and beverages | 3 | -.31 | -1.52 | .25 | .51 | .73 | .57 | .02 | .12 | .79 | -.03 | -.01 | .65 | -.10 | .01 | -.05 | .03 |
| Industrial supplies and materials | 4 | 1.06 | .04 | .86 | .48 | 2.41 | 2.44 | .78 | 1.26 | .30 | -.45 | .91 | 1.30 | .79 | 1.40 | -.17 | .79 |
| Capital goods, except automotive | 5 | 2.75 | 2.49 | 2.36 | 3.89 | 6.74 | 4.62 | 3.68 | 2.63 | 2.50 | 1.73 | 4.22 | 5.26 | 4.43 | 6.51 | 1.31 | 1.47 |
| Automotive vehicles, engines, and parts | 6 | 1.21 | .67 | -.14 | .61 | 1.39 | .15 | .12 | .44 | 1.03 | .80 | .71 | .45 | .31 | .97 | -.10 | .06 |
| Consumer goods, except automotive | 7 | -.03 | -.15 | .52 | .92 | 1.53 | 2.03 | .99 | .29 | .59 | .41 | .77 | .49 | .58 | .78 | .20 | .37 |
| Other | 8 | 1.23 | .95 | -.11 | 1.40 | .55 | -.65 | .41 | .28 | -.40 | -.34 | .15 | .24 | .18 | .54 | .28 | .26 |
| Exports of services ¹ | 9 | 2.44 | .24 | 3.63 | 3.41 | 2.72 | 2.63 | 2.76 | 1.48 | 1.35 | 1.21 | 2.18 | 1.90 | 1.97 | 2.25 | .72 | .77 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | 24.3 | 6.5 | 8.4 | 6.1 | 3.8 | 3.9 | 3.8 | -5 | 6.6 | 9.1 | 12.0 | 8.2 | 8.6 | 13.7 | 11.6 | 11.7 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Imports of goods ¹ | 11 | 20.09 | 5.15 | 8.34 | 3.82 | 3.31 | 3.44 | 2.47 | -.05 | 7.43 | 8.25 | 10.94 | 7.52 | 7.84 | 11.90 | 9.81 | 10.75 |
| Foods, feeds, and beverages | 12 | .77 | .22 | .13 | .13 | -.19 | .09 | .17 | -.20 | .23 | .05 | .10 | .08 | .37 | .38 | .28 | .36 |
| Industrial supplies and materials, except petroleum and products | 13 | 3.72 | .07 | .75 | -.14 | .15 | -.34 | .21 | -.22 | 1.20 | 1.10 | 1.83 | .66 | .78 | 1.10 | 1.38 | .54 |
| Petroleum and products | 14 | .95 | -.86 | 2.23 | .36 | .80 | .61 | .13 | -.46 | .30 | .77 | .43 | -.10 | .53 | .34 | .41 | 0 |
| Capital goods, except automotive | 15 | 6.37 | 1.84 | 2.02 | 2.25 | 2.55 | 2.35 | 1.47 | 1.39 | 2.94 | 3.28 | 4.78 | 5.13 | 4.13 | 5.79 | 3.51 | 4.42 |
| Automotive vehicles, engines, and parts | 16 | 3.79 | 1.73 | 1.35 | .45 | -.42 | -.41 | .07 | -.98 | .73 | 1.38 | 1.71 | .24 | .48 | 1.12 | .88 | 2.03 |
| Consumer goods, except automotive | 17 | 3.83 | 1.40 | 1.78 | .57 | .26 | .81 | -.29 | .29 | 1.84 | 1.56 | 1.55 | 1.39 | 1.28 | 2.54 | 2.48 | 2.85 |
| Other | 18 | .66 | .75 | .08 | .19 | .16 | .34 | .71 | .12 | .19 | .10 | .54 | .11 | .27 | .62 | .86 | .55 |
| Imports of services ¹ | 19 | 4.25 | 1.31 | .05 | 2.24 | .50 | .51 | 1.38 | -.45 | -.80 | .86 | 1.02 | .68 | .79 | 1.82 | 1.78 | .97 |

See footnote and note at the end of the table.

Table 8.5.—Contributions to Percent Change in Real Exports and in Real Imports of Goods and Services by Type of Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1967 | | | | 1968 | | | | 1969 | | | | 1970 | | | | 1971 | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | -4.2 | -3.9 | 9.9 | 9.6 | 6.9 | 27.3 | -8.5 | -35.8 | 116.3 | -4.5 | 7.3 | 9.7 | 14.0 | -0.6 | 5.7 | -3.4 | -0.4 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | |
| Exports of goods ¹ | 2 | -29 | -4.79 | 5.52 | 10.62 | 4.66 | 23.38 | -7.43 | -35.79 | 109.61 | -7.81 | 10.74 | 6.20 | 8.29 | .85 | 3.99 | -5.70 | -5.7 |
| Foods, feeds, and beverages | 3 | -4.7 | -1.19 | 2.60 | 1.88 | -5.94 | 1.26 | 1.06 | -12.57 | 23.46 | -3.69 | 5.68 | -1.08 | .83 | 3.51 | -.57 | -2.16 | -2.49 |
| Industrial supplies and materials | 4 | -1.10 | -3.02 | 1.51 | 3.59 | 7.59 | 12.96 | -8.28 | -19.21 | 46.89 | -2.93 | 2.45 | 4.34 | .73 | -5.39 | 3.91 | -6.22 | -1.07 |
| Capital goods, except automotive | 5 | 1.76 | -1.59 | 1.24 | 1.58 | -2.33 | 8.52 | -4.45 | -3.67 | 26.98 | .65 | -.25 | 2.51 | 5.02 | 1.56 | 3.69 | -1.85 | .53 |
| Automotive vehicles, engines, and parts | 6 | .54 | 1.24 | -.84 | 2.84 | 3.67 | -.37 | 2.59 | -1.78 | 6.50 | -.31 | .83 | -3.55 | 5.06 | -2.39 | -3.15 | 5.34 | 1.62 |
| Consumer goods, except automotive | 7 | -1.50 | .23 | .49 | .34 | 1.73 | .65 | -1.03 | -.03 | 6.12 | -.77 | -1.06 | 1.55 | -1.39 | 1.21 | 1.73 | -2.17 | .21 |
| Other | 8 | .05 | -.45 | .52 | .40 | -.05 | .35 | 2.68 | -1.49 | -.34 | -.77 | 3.09 | 2.43 | -1.98 | 2.35 | -1.62 | 1.38 | .63 |
| Exports of services ¹ | 9 | -3.91 | .90 | 4.34 | -1.03 | 2.25 | 3.90 | -1.09 | -.04 | 6.64 | 3.33 | -3.43 | 3.49 | 5.73 | -1.46 | 1.70 | 2.34 | .20 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | -2.5 | 5.4 | 22.9 | 25.4 | 6.2 | 26.3 | -3.4 | -32.7 | 105.5 | -5.1 | -4.4 | -1.3 | 8.1 | -.9 | 6.4 | -4.7 | 33.8 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | |
| Imports of goods ¹ | 11 | -7.53 | 2.29 | 26.64 | 24.10 | 7.20 | 21.59 | -4.86 | -32.65 | 99.64 | -6.00 | -7.46 | .56 | 2.53 | -.88 | 8.30 | -1.48 | 31.20 |
| Foods, feeds, and beverages | 12 | -3.60 | 2.54 | 1.73 | 1.34 | 1.66 | 8.02 | -7.21 | -9.16 | 17.01 | -.08 | -.59 | .31 | -.76 | 1.15 | .35 | -2.46 | 4.17 |
| Industrial supplies and materials, except petroleum and products | 13 | -4.98 | -2.90 | 14.50 | 12.78 | -.25 | -2.49 | .27 | -16.26 | 35.33 | -7.04 | -2.43 | -1.64 | 1.19 | -1.17 | 6.28 | -.99 | 11.23 |
| Petroleum and products | 14 | .43 | -4.08 | 3.43 | 1.52 | -.08 | 2.46 | -.48 | 0 | 3.80 | -.42 | 1.52 | .82 | -.79 | -.95 | 2.06 | -2.51 | 4.10 |
| Capital goods, except automotive | 15 | -.81 | .76 | 0 | 1.78 | .25 | 2.16 | 1.16 | -2.53 | 9.87 | .27 | -.31 | 1.03 | -.14 | -3.18 | .89 | -1.37 | 3.27 |
| Automotive vehicles, engines, and parts | 16 | -.09 | 4.29 | 1.36 | 5.12 | 2.82 | 5.04 | 2.13 | -3.90 | 13.35 | 3.12 | -4.79 | -1.27 | 3.58 | -1.34 | -.04 | 5.00 | 2.44 |
| Consumer goods, except automotive | 17 | -.47 | 1.25 | 3.69 | 4.54 | 1.12 | 3.84 | 1.68 | -.73 | 15.43 | -2.16 | .19 | 1.12 | -.06 | 2.88 | -.51 | .44 | 4.90 |
| Other | 18 | 1.35 | .44 | 1.92 | -2.96 | 1.67 | 2.56 | -2.40 | -.07 | 4.86 | .31 | -1.04 | .17 | -.49 | -.74 | -.40 | 1.09 | |
| Imports of services ¹ | 19 | 5.07 | 3.13 | -3.73 | 1.35 | -.96 | 4.67 | 1.50 | -.03 | 5.87 | .90 | 3.10 | -1.85 | 5.60 | -.01 | -1.88 | -3.20 | 2.61 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|--------|-------|--------|-------|-------|-------|-------|-------|-------|--------|-------|--------|-------|--------|--------|-------|-------|
| | 1971 | | 1972 | | | | 1973 | | | | 1974 | | | | 1975 | | | | |
| | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | 23.8 | -36.9 | 56.3 | -5.8 | 19.1 | 28.3 | 41.7 | 18.5 | 3.6 | 17.4 | 14.4 | 18.3 | -18.3 | 10.8 | -0.6 | -15.4 | 7.0 | 23.3 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Exports of goods ¹ | 2 | 23.54 | -35.73 | 57.17 | -7.33 | 19.09 | 22.83 | 32.96 | 16.54 | -.26 | 19.28 | 6.45 | 14.20 | -16.81 | 5.43 | -1.30 | -14.26 | 6.40 | 18.45 |
| Foods, feeds, and beverages | 3 | 5.41 | -3.63 | 4.35 | 3.91 | 3.17 | 4.71 | 9.17 | 1.93 | -6.40 | 7.59 | -5.85 | -1.23 | -4.88 | .68 | 8.32 | -10.13 | 6.98 | 7.73 |
| Industrial supplies and materials | 4 | 6.18 | -18.00 | 24.71 | -10.32 | 5.74 | 10.03 | 6.50 | 4.70 | 3.00 | 4.07 | 1.06 | 3.69 | -9.65 | -5.80 | -2.89 | -2.98 | .89 | 4.72 |
| Capital goods, except automotive | 5 | 8.54 | -7.83 | 14.41 | -1.01 | 4.46 | 5.78 | 11.85 | 5.97 | 5.91 | 4.36 | 6.36 | 9.09 | -.06 | 8.32 | -2.98 | -2.02 | -3.47 | .31 |
| Automotive vehicles, engines, and parts | 6 | .52 | -2.35 | 3.94 | 1.73 | 1.99 | 1.99 | 2.48 | 1.68 | -1.50 | 1.98 | 1.14 | .34 | 1.48 | .77 | -2.63 | 3.08 | .85 | 1.47 |
| Consumer goods, except automotive | 7 | 3.40 | -3.80 | 6.21 | -1.92 | 2.38 | -.09 | 2.48 | 1.97 | .21 | .53 | 3.74 | 1.49 | -1.27 | -.89 | -1.49 | -.47 | 2.25 | 1.13 |
| Other | 8 | -.52 | -.13 | 3.55 | .29 | 1.36 | .41 | .37 | .29 | -1.48 | .75 | 0 | .82 | -2.43 | 2.35 | .38 | -1.75 | -1.10 | 3.07 |
| Exports of services ¹ | 9 | .31 | -1.14 | -.89 | 1.58 | -.04 | 5.45 | 8.89 | 1.95 | 3.81 | -1.86 | 7.91 | 4.06 | -1.44 | 5.38 | .73 | -1.15 | .59 | 4.81 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | 9.1 | -24.5 | 72.6 | -13.5 | 8.5 | 19.3 | 19.8 | -11.0 | -10.6 | 3.1 | -13.0 | 23.0 | -6.8 | -3.9 | -34.5 | -28.4 | 37.6 | 23.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Imports of goods ¹ | 11 | 10.86 | -24.31 | 63.02 | -13.58 | 13.12 | 15.38 | 16.93 | -7.62 | -4.47 | 2.48 | -14.71 | 20.43 | -5.39 | -5.77 | -33.70 | -24.68 | 37.56 | 19.61 |
| Foods, feeds, and beverages | 12 | 9.71 | -17.27 | 14.12 | -4.54 | 4.19 | -.49 | .96 | -.63 | -.34 | 2.04 | .98 | -3.91 | -2.83 | -.72 | -4.73 | -.17 | 9.78 | .90 |
| Industrial supplies and materials, except petroleum and products | 13 | -1.58 | -10.54 | 17.52 | -.01 | 1.46 | 7.04 | 1.35 | -5.04 | -4.13 | .52 | -4.44 | 3.77 | 4.67 | 1.67 | -9.00 | -13.43 | .40 | 8.77 |
| Petroleum and products | 14 | 2.41 | 2.25 | -.18 | -.17 | 2.60 | 1.52 | 3.85 | 4.11 | .60 | 3.06 | -17.20 | 16.97 | -1.03 | 3.55 | -6.88 | -5.40 | 11.06 | 4.43 |
| Capital goods, except automotive | 15 | .16 | -.51 | 9.32 | -1.70 | .38 | 2.36 | 3.35 | .60 | 3.40 | 2.06 | -2.13 | .90 | 1.74 | -1.36 | 1.23 | -4.86 | 1.82 | 3.31 |
| Automotive vehicles, engines, and parts | 16 | 6.32 | -3.26 | 5.73 | -.76 | -1.35 | 3.65 | 2.35 | -2.33 | -1.31 | .84 | 4.83 | 1.04 | -1.45 | -5.83 | -6.77 | 1.53 | 7.85 | 1.63 |
| Consumer goods, except automotive | 17 | -6.34 | 5.68 | 14.46 | -4.96 | 3.92 | 1.42 | 4.64 | -3.90 | -1.99 | -.92 | -3.52 | 3.25 | -1.31 | -3.55 | -7.56 | -1.95 | 3.55 | 3.43 |
| Other | 18 | .18 | -.67 | 2.05 | -1.44 | 1.91 | -.13 | .42 | -.44 | -.70 | -5.12 | 6.77 | -1.60 | -5.19 | .48 | .01 | -.38 | 3.11 | -2.85 |
| Imports of services ¹ | 19 | -1.75 | -.24 | 9.56 | .05 | -4.57 | 3.88 | 2.91 | -3.43 | -6.11 | .58 | 1.75 | 2.58 | -1.42 | 1.83 | -.76 | -3.72 | .07 | 3.51 |

See footnote and note at the end of the table.

Table 8.5.—Contributions to Percent Change in Real Exports and in Real Imports of Goods and Services by Type of Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1976 | | | | 1977 | | | | 1978 | | | | 1979 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | -1.3 | 3.8 | 11.6 | 4.9 | -5.9 | 11.1 | 3.3 | -12.8 | 9.8 | 49.0 | 4.2 | 16.9 | 0.1 | 0.7 | 14.7 | 26.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Exports of goods ¹ | 2 | -3.74 | 4.20 | 6.41 | 2.90 | -6.09 | 8.43 | 3.18 | -12.36 | 4.44 | 49.13 | 2.02 | 13.48 | .28 | 2.31 | 15.40 | 26.21 |
| Foods, feeds, and beverages | 3 | -1.40 | 2.62 | -.08 | 1.03 | -2.25 | .61 | .50 | 1.11 | 2.39 | 15.79 | -4.26 | -1.79 | -4.45 | 5.29 | 5.46 | 5.24 |
| Industrial supplies and materials | 4 | .69 | 1.11 | 3.66 | 2.04 | -3.14 | 2.76 | 1.06 | -8.05 | 2.33 | 12.19 | 6.69 | -.81 | 1.49 | 1.39 | 7.90 | 2.77 |
| Capital goods, except automotive | 5 | -20 | 1.68 | -.44 | -.11 | -1.91 | 2.17 | -1.10 | -2.70 | 4.21 | 11.16 | 6.17 | 7.46 | 5.15 | -1.00 | 3.57 | 11.05 |
| Automotive vehicles, engines, and parts | 6 | -1.12 | .86 | -.27 | 0 | .04 | 2.07 | -.82 | -1.20 | 4.57 | -2.35 | 4.06 | -1.77 | -1.06 | -.96 | 2.59 | |
| Consumer goods, except automotive | 7 | -.14 | .62 | .21 | 1.35 | -.60 | .43 | 2.32 | -1.38 | 1.09 | 4.09 | -1.17 | 1.26 | -.95 | .47 | 1.15 | 2.85 |
| Other | 8 | -1.56 | -2.70 | 3.32 | -1.40 | 1.76 | .38 | 3.33 | -1.96 | -4.37 | 1.32 | -3.07 | 3.31 | .81 | -2.78 | -.73 | 1.72 |
| Exports of services ¹ | 9 | 2.41 | -.43 | 5.16 | 1.99 | .18 | 2.65 | .10 | -.43 | 5.40 | -.11 | 2.17 | 3.38 | -.16 | -1.57 | -.66 | -.09 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | 27.5 | 18.5 | 17.3 | 13.9 | 20.3 | 3.7 | -5.5 | 5.8 | 29.7 | 1.3 | 5.4 | 5.7 | -1.2 | 2.2 | -6.0 | 8.9 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Imports of goods ² | 11 | 25.17 | 17.31 | 15.39 | 12.34 | 19.16 | 2.49 | -3.96 | 4.83 | 25.59 | 1.37 | 4.03 | 4.43 | -.69 | 2.20 | -5.59 | 8.85 |
| Foods, feeds, and beverages | 12 | -1.51 | .08 | 2.53 | -.28 | -.30 | -.06 | -2.51 | 1.60 | 4.08 | -.57 | -.82 | 2.58 | -.34 | 1.24 | -3.16 | 1.88 |
| Industrial supplies and materials, except petroleum and products | 13 | 6.88 | 5.28 | 2.53 | 2.29 | -4.41 | 6.51 | 2.21 | .24 | 3.08 | 2.48 | -.51 | -.32 | -3.85 | 2.85 | -2.38 | .03 |
| Petroleum and products | 14 | 1.95 | 7.33 | 5.65 | 6.26 | 18.50 | -8.64 | -2.06 | -4.04 | 2.98 | -5.63 | 6.02 | -.78 | 3.72 | -4.82 | -1.02 | .88 |
| Capital goods, except automotive | 15 | 3.05 | .87 | 1.44 | 3.10 | -2.50 | 1.55 | -.85 | 3.70 | 5.09 | -.10 | .57 | 3.91 | 1.47 | 2.65 | 1.31 | 2.18 |
| Automotive vehicles, engines, and parts | 16 | 6.61 | 2.45 | .07 | -1.48 | .10 | 2.77 | .64 | 1.78 | .70 | 2.72 | -2.63 | .39 | -2.87 | 2.76 | -.97 | .39 |
| Consumer goods, except automotive | 17 | 4.35 | 2.92 | 3.23 | 2.89 | 4.48 | .41 | -.46 | .90 | 8.72 | 3.23 | .29 | -1.46 | -.64 | .73 | .39 | 1.91 |
| Other | 18 | 3.85 | -1.62 | -.06 | -.44 | 3.27 | -.05 | -.94 | .66 | .93 | -.76 | 1.10 | .11 | 1.81 | -3.20 | .24 | 1.58 |
| Imports of services ¹ | 19 | 2.37 | 1.18 | 1.96 | 1.55 | 1.13 | 1.22 | -1.53 | .93 | 4.09 | -.10 | 1.33 | 1.24 | -.49 | .04 | -.37 | .09 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|--------|--------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|
| | 1980 | | | | 1981 | | | | 1982 | | | | 1983 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | 13.1 | 7.7 | -1.5 | -2.2 | 7.3 | 2.2 | -8.2 | 3.3 | -15.3 | 2.8 | -16.9 | -16.6 | 6.7 | 1.3 | 6.1 | 8.3 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Exports of goods ¹ | 2 | 10.74 | 6.01 | -5.58 | -1.14 | 3.16 | -.24 | -9.17 | 5.20 | -17.70 | 3.46 | -14.49 | -16.13 | 4.51 | 2.01 | 5.22 | 11.81 |
| Foods, feeds, and beverages | 3 | -4.65 | 3.81 | 3.68 | -3.94 | 2.69 | -4.09 | 1.49 | 2.61 | -4.00 | 4.24 | -5.68 | -1.93 | 2.78 | -2.26 | 2.61 | -3.16 |
| Industrial supplies and materials | 4 | 4.11 | 7.80 | -3.63 | -4.39 | .21 | -6.22 | -.37 | 5.69 | -.69 | -2.36 | -3.46 | -1.82 | -2.76 | 1.82 | 2.22 | .52 |
| Capital goods, except automotive | 5 | 4.53 | 5.19 | -3.39 | 3.23 | -.44 | 4.77 | -7.51 | .71 | -5.72 | -.88 | -5.58 | -7.07 | 3.04 | .73 | -.50 | 7.10 |
| Automotive vehicles, engines, and parts | 6 | -3.86 | -2.57 | -1.11 | 2.90 | -1.79 | 2.23 | -.61 | -3.23 | -2.25 | 1.73 | -1.47 | -3.86 | 1.30 | 2.53 | .47 | 3.76 |
| Consumer goods, except automotive | 7 | 6.96 | -4.75 | -1.57 | .99 | .63 | .59 | -1.13 | -1.13 | -1.38 | 1.98 | -.36 | -1.85 | -.51 | -.40 | -.24 | .89 |
| Other | 8 | 3.66 | -3.46 | .43 | .08 | 1.86 | 2.47 | -1.05 | .55 | -3.66 | -.64 | 2.07 | .41 | .66 | -.42 | .65 | 2.69 |
| Exports of services ¹ | 9 | 2.34 | 1.69 | 4.03 | -1.05 | 4.10 | 2.42 | .99 | -1.94 | 2.37 | -.70 | -2.37 | -.42 | 2.22 | -.73 | .92 | -3.48 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | .4 | -26.1 | -25.8 | 23.3 | 18.1 | .7 | -4.5 | 12.0 | -10.9 | -6.4 | 19.9 | -14.8 | 9.5 | 34.5 | 35.0 | 21.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Imports of goods ² | 11 | .50 | -25.05 | -25.77 | 20.58 | 15.24 | .29 | -3.10 | 11.31 | -12.24 | -8.24 | 19.99 | -16.87 | 10.06 | 30.33 | 31.48 | 19.78 |
| Foods, feeds, and beverages | 12 | -2.49 | -.93 | -1.13 | 2.40 | 1.21 | -1.33 | -.36 | 1.86 | -2.96 | 2.89 | 1.59 | -.82 | .21 | 1.14 | .84 | .06 |
| Industrial supplies and materials, except petroleum and products | 13 | -.96 | -5.51 | -6.70 | 3.78 | 4.79 | 3.97 | .05 | .51 | -6.18 | -2.22 | 1.67 | -.68 | 4.98 | 4.41 | 4.88 | 5.14 |
| Petroleum and products | 14 | -1.87 | -16.35 | -15.01 | 5.68 | 5.67 | -9.99 | -4.75 | -.65 | -3.61 | -14.47 | 16.57 | -5.37 | -16.28 | 15.05 | 12.13 | -8.13 |
| Capital goods, except automotive | 15 | 3.41 | .35 | -1.07 | 3.60 | 1.83 | 3.35 | 2.68 | 4.23 | -.24 | 1.20 | -1.83 | -3.28 | 6.54 | 2.43 | 7.50 | 7.86 |
| Automotive vehicles, engines, and parts | 16 | .98 | -1.48 | -.04 | .71 | -1.99 | 1.47 | -.53 | .91 | .44 | 3.70 | 1.80 | -6.88 | 7.21 | 6.19 | 1.85 | 8.31 |
| Consumer goods, except automotive | 17 | -0.7 | .03 | -3.24 | 2.89 | 2.78 | .75 | .38 | 3.44 | .08 | -2.74 | 3.17 | -.38 | 6.69 | -.02 | 4.49 | 6.41 |
| Other | 18 | 1.49 | -1.15 | 1.41 | 1.52 | .95 | 2.07 | -.58 | .91 | .23 | 2.39 | -2.98 | .53 | .70 | 1.13 | -.22 | .13 |
| Imports of services ¹ | 19 | -.07 | -1.05 | -.06 | 2.73 | 2.86 | .41 | -1.36 | .65 | 1.35 | 2.83 | -.13 | 2.06 | -.58 | 4.16 | 3.53 | 1.35 |

See footnote and note at the end of the table.

Table 8.5.—Contributions to Percent Change in Real Exports and in Real Imports of Goods and Services by Type of Product—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1984 | | | | 1985 | | | | 1986 | | | | 1987 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | 9.6 | 10.3 | 8.9 | 8.0 | -0.3 | -1.7 | -5.9 | 12.4 | 11.7 | 4.7 | 9.9 | 16.1 | 1.0 | 17.5 | 18.6 | 15.7 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Exports of goods ¹ | 2 | -1.08 | 7.30 | 9.93 | 9.43 | -3.07 | -1.09 | -3.66 | 9.04 | 1.21 | 5.49 | 4.73 | 12.01 | -3.22 | 12.43 | 17.51 | 14.31 |
| Foods, feeds, and beverages | 3 | -.05 | -1.33 | 1.73 | 2.04 | -5.47 | -3.15 | -.78 | 1.52 | 1.09 | -2.91 | 3.22 | .52 | -2.36 | 1.35 | 6.49 | -5.00 |
| Industrial supplies and materials | 4 | -1.27 | 3.48 | 2.14 | .27 | -1.25 | -2.86 | 1.51 | 2.36 | .02 | -.53 | 3.30 | 2.88 | -4.17 | 2.28 | .73 | 3.48 |
| Capital goods, except automotive | 5 | -.67 | 4.31 | 2.61 | 6.65 | 1.37 | 2.94 | -4.17 | 5.28 | 2.59 | 4.44 | -.39 | 4.71 | -.66 | 6.11 | 9.35 | 8.18 |
| Automotive vehicles, engines, and parts | 6 | .27 | -.51 | 2.95 | -.72 | .04 | 1.77 | 1.83 | -1.61 | -1.42 | 2.26 | -2.16 | .96 | .33 | 1.19 | -.22 | 4.48 |
| Consumer goods, except automotive | 7 | -.75 | .31 | -.13 | .41 | -.61 | -.24 | -.68 | 1.06 | .26 | 1.15 | .59 | 1.49 | -.35 | 2.35 | .55 | 1.40 |
| Other | 8 | 1.40 | 1.03 | .64 | .78 | 2.85 | .45 | -1.39 | .45 | -1.33 | 1.07 | .17 | 1.45 | 4.00 | -.85 | .60 | 1.78 |
| Exports of services ¹ | 9 | 10.64 | 3.04 | -.99 | -1.42 | 2.74 | -.62 | -2.17 | 3.40 | 10.47 | -.77 | 5.14 | 4.08 | 4.25 | 5.05 | 1.08 | 1.35 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | 36.2 | 17.8 | 10.8 | 12.3 | -8.6 | 21.1 | -3.9 | 16.4 | -8 | 18.1 | 11.7 | 3.4 | -2.3 | 10.7 | 8.1 | 9.5 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Imports of goods ¹ | 11 | 27.81 | 14.43 | 7.31 | 9.11 | -10.08 | 20.52 | -1.17 | 16.43 | -2.56 | 21.33 | 7.29 | 2.27 | -5.33 | 6.97 | 8.05 | 6.06 |
| Foods, feeds, and beverages | 12 | 2.28 | -.59 | 1.10 | .71 | .09 | -.23 | .04 | -.46 | .86 | .79 | -.36 | .36 | .57 | .13 | -.40 | -.63 |
| Industrial supplies and materials, except petroleum and products | 13 | 6.43 | 2.04 | -.76 | 2.05 | -2.32 | 2.64 | -1.80 | 1.42 | 1.81 | .57 | -1.06 | 3.18 | -2.05 | -1.77 | .33 | 3.24 |
| Petroleum and products | 14 | 1.79 | 1.17 | -1.98 | 1.90 | -11.74 | 10.36 | -2.53 | 6.71 | -5.29 | 7.01 | 4.47 | -2.37 | -3.35 | .81 | 6.61 | -1.88 |
| Capital goods, except automotive | 15 | 6.16 | 6.83 | 5.20 | 1.78 | .23 | 1.64 | -.37 | 4.01 | .59 | 5.06 | 1.02 | .64 | -.43 | 5.12 | 4.83 | 2.32 |
| Automotive vehicles, engines, and parts | 16 | 4.90 | .93 | 1.73 | 1.24 | .65 | 3.51 | 3.14 | 1.37 | -1.31 | 4.09 | 2.79 | -2.74 | 1.04 | 1.11 | -1.89 | 2.16 |
| Consumer goods, except automotive | 17 | 5.34 | 2.78 | 1.75 | -.14 | 2.73 | .57 | 1.09 | 3.17 | 1.35 | 2.60 | 1.27 | 2.19 | -1.13 | 1.57 | -1.41 | .15 |
| Other | 18 | .90 | 1.27 | .26 | 1.57 | .28 | 2.03 | -.75 | .22 | -.56 | 1.21 | -.85 | 1.01 | .02 | 0 | -.02 | .70 |
| Imports of services ¹ | 19 | 8.40 | 3.40 | 3.46 | 3.17 | 1.50 | .62 | -2.71 | .01 | 1.74 | -3.27 | 4.38 | 1.12 | 3.00 | 3.69 | .07 | 3.46 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
| | 1988 | | | | 1989 | | | | 1990 | | | | 1991 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Exports of goods and services | 1 | 24.1 | 11.6 | 7.4 | 12.8 | 16.0 | 16.9 | 0 | 11.5 | 15.8 | 8.6 | -3.2 | 9.9 | -1.3 | 21.1 | 2.4 | 14.6 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Exports of goods ¹ | 2 | 18.99 | 8.40 | 4.66 | 13.87 | 9.50 | 15.92 | -3.22 | 9.66 | 11.30 | 5.88 | -4.83 | 7.44 | 4.36 | 12.63 | .23 | 9.94 |
| Foods, feeds, and beverages | 3 | 3.75 | -.70 | -.51 | .36 | 3.27 | -.28 | -2.17 | 2.87 | .72 | -1.17 | -1.61 | .07 | .85 | -.68 | 1.58 | 1.21 |
| Industrial supplies and materials | 4 | 3.92 | .67 | 3.15 | 1.98 | 3.27 | 4.74 | .11 | -1.10 | 1.69 | .45 | .47 | 3.26 | 2.58 | 1.16 | -1.27 | .49 |
| Capital goods, except automotive | 5 | 8.13 | 5.04 | 1.27 | 7.91 | 1.90 | 9.66 | 2.17 | .74 | 8.92 | 3.50 | -2.44 | 2.00 | .76 | 10.33 | -1.31 | 6.74 |
| Automotive vehicles, engines, and parts | 6 | 1.46 | .28 | .54 | .60 | .79 | -.57 | -1.37 | 1.56 | -.18 | 1.68 | -.75 | -1.81 | .43 | 2.71 | 1.84 | -1.07 |
| Consumer goods, except automotive | 7 | 1.42 | 2.43 | .67 | 1.81 | 4.27 | 1.73 | -1.25 | 3.06 | .51 | 2.06 | -1.04 | 1.58 | .62 | -1.33 | -.07 | 1.85 |
| Other | 8 | .31 | .69 | -.47 | 1.22 | -4.01 | .65 | -.71 | 2.52 | -.36 | -.64 | .55 | 2.34 | -.87 | .44 | -.55 | .72 |
| Exports of services ¹ | 9 | 5.11 | 3.17 | 2.77 | -1.11 | 6.55 | .96 | 3.24 | 1.87 | 4.48 | 2.69 | 1.58 | 2.43 | -5.67 | 8.52 | 2.15 | 4.88 |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Imports of goods and services | 10 | -1.8 | -4.8 | 9.3 | 12.1 | -4.8 | 7.8 | 3.6 | 5.3 | 5.2 | 7.3 | .7 | -11.5 | -11.3 | 14.8 | 11.2 | 5.0 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Imports of goods ¹ | 11 | -.90 | -3.22 | 8.27 | 11.12 | -5.06 | 7.54 | 2.15 | 4.60 | 1.80 | 6.38 | -.29 | -10.74 | -9.22 | 12.96 | 12.67 | 4.10 |
| Foods, feeds, and beverages | 12 | .70 | -1.53 | .93 | -.29 | -.12 | .21 | .66 | .48 | .81 | -.42 | -.72 | -.14 | -.36 | .79 | -.79 | .23 |
| Industrial supplies and materials, except petroleum and products | 13 | .06 | -2.63 | .18 | 1.38 | -.93 | -.87 | -.39 | .63 | .71 | -.76 | 1.42 | -.46 | -3.08 | 1.93 | .98 | 1.85 |
| Petroleum and products | 14 | .02 | .90 | .44 | 1.58 | -.65 | 1.20 | 1.84 | -1.26 | 2.97 | -.19 | -1.44 | -8.41 | 1.09 | 5.37 | 1.48 | -4.60 |
| Capital goods, except automotive | 15 | .07 | 3.33 | 3.45 | 2.22 | -.10 | 4.98 | .95 | 4.13 | -.85 | 1.78 | .23 | 2.12 | -.10 | 2.65 | 2.81 | 1.12 |
| Automotive vehicles, engines, and parts | 16 | -2.18 | -1.21 | -.16 | 2.73 | .37 | -2.31 | -2.63 | -1.41 | 1.13 | 4.32 | -.40 | -3.31 | -3.28 | -1.49 | 5.75 | -.86 |
| Consumer goods, except automotive | 17 | 1.07 | -2.13 | 2.71 | 1.91 | -1.93 | 3.29 | 1.07 | .26 | -2.89 | .67 | .08 | -.76 | -1.90 | 1.12 | 3.38 | 5.80 |
| Other | 18 | -.65 | .05 | .72 | 1.60 | -1.71 | 1.04 | .64 | 1.78 | -.09 | .97 | .54 | .22 | -1.59 | 2.60 | -.94 | .57 |
| Imports of services ¹ | 19 | -.93 | -1.59 | 1.02 | .95 | .28 | .25 | 1.42 | .85 | 3.42 | .93 | .97 | -.80 | -2.07 | 1.88 | -1.44 | .95 |

See footnote and note at the end of the table.

Table 8.6.—Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment by Type—Continued

| Line | 1996 | 1997 | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | |
|--|------|------|------|------|-------------------------------------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|------|-------|-------|--|
| | | | | | 1959 | | | | 1960 | | | | 1961 | | | | 1962 | | | |
| | | | | | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 1.1 | 2.2 | 1.7 | 3.7 | 6.4 | 7.8 | 2.6 | -3.5 | -7.8 | 5.4 | 5.3 | 4.4 | 4.4 | 4.1 | 4.0 | 10.2 | 7.1 | 4.7 | |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | | |
| Federal..... | 2 | -35 | -06 | -33 | 1.39 | 4.99 | 7.22 | 2.35 | -2.73 | -10.77 | 1.20 | 2.66 | 2.41 | -1.04 | 5.13 | 2.52 | 5.36 | 8.18 | 3.45 | |
| National defense..... | 3 | -34 | -61 | -45 | .89 | 3.54 | -46 | 2.45 | -1.75 | -3.73 | -7.9 | 1.56 | -61 | 4.25 | 1.71 | 1.61 | 4.63 | 6.92 | .46 | |
| Consumption expenditures..... | 4 | -44 | -21 | -55 | .53 | -4.54 | 2.38 | 1.25 | 1.13 | -2.37 | 2.00 | -1.10 | .65 | -1.17 | 3.25 | -30 | 4.29 | 5.13 | 2.34 | |
| Durable goods ² | 5 | -01 | -01 | .02 | .02 | -3.76 | .67 | -21 | -40 | -3.19 | -1.7 | -45 | 22 | -3.31 | .85 | -40 | .38 | 2.57 | .94 | |
| Nondurable goods..... | 6 | .06 | 0 | .02 | .02 | 1.80 | .27 | -53 | .08 | 1.25 | .16 | -1.39 | .37 | 1.68 | .41 | -51 | .76 | 1.14 | .61 | |
| Services..... | 7 | -49 | -20 | -60 | .50 | -2.57 | 1.45 | 1.99 | 1.46 | -43 | 2.01 | .74 | .06 | .46 | 2.00 | .61 | 3.12 | 1.42 | .80 | |
| Compensation of general government employees, except own-account investment ³ | 8 | -41 | -34 | -28 | -28 | -1.05 | -34 | -14 | 0 | -34 | 1.07 | -45 | .01 | -07 | .19 | .91 | 2.73 | .75 | -11 | |
| Consumption of general government fixed capital ⁴ | 9 | -03 | -03 | -03 | .01 | .37 | .31 | .25 | .35 | .30 | .21 | .28 | .20 | .16 | .20 | .21 | .27 | .41 | .20 | |
| Other services..... | 10 | -06 | .17 | -29 | .77 | -1.89 | 1.47 | 1.89 | 1.10 | -39 | .73 | .91 | -15 | .37 | 1.61 | -51 | .12 | .26 | .70 | |
| Gross investment..... | 11 | .10 | -41 | .10 | .36 | 8.08 | -2.84 | 1.20 | -2.89 | -1.36 | -2.79 | 2.65 | -1.25 | 5.42 | -1.54 | 1.91 | .35 | 1.79 | -1.89 | |
| Structures..... | 12 | .02 | -08 | -03 | 0 | -39 | -34 | -82 | -1.30 | -08 | .10 | .68 | .31 | .94 | -78 | -87 | .07 | -20 | .10 | |
| Equipment and software..... | 13 | .08 | -32 | .13 | .36 | 8.47 | -2.50 | 2.01 | -1.58 | -1.29 | -2.89 | 1.97 | -1.56 | 4.48 | -77 | 2.78 | .28 | 1.99 | -1.99 | |
| Nondense..... | 14 | 0 | .55 | .12 | .50 | 1.45 | 7.68 | -10 | -97 | -7.04 | 1.99 | 1.11 | 3.02 | -5.29 | 3.42 | .91 | .73 | 1.27 | 3.00 | |
| Consumption expenditures..... | 15 | -20 | .46 | -15 | .13 | 1.58 | 7.43 | .24 | -1.02 | -7.31 | 1.16 | .90 | 2.25 | -5.83 | 3.81 | .56 | .13 | 1.21 | 2.50 | |
| Durable goods ² | 16 | .02 | .02 | -09 | .01 | -13 | .02 | -19 | -11 | .06 | .06 | .12 | .06 | -05 | .10 | .07 | .12 | -09 | .13 | |
| Nondurable goods..... | 17 | -02 | .13 | .02 | .08 | .65 | 6.54 | .36 | -2.00 | -10.26 | 2.39 | .83 | 1.73 | -5.49 | 5.25 | -09 | -33 | -2.51 | 5.15 | |
| Services..... | 18 | -20 | .31 | -08 | .05 | 1.06 | .87 | .08 | 1.09 | 2.89 | -1.28 | -05 | .46 | 2.71 | -1.54 | .58 | .33 | 3.82 | -2.79 | |
| Compensation of general government employees, except own-account investment ³ | 19 | -15 | -03 | -06 | -06 | -31 | .10 | .12 | 0 | .96 | .82 | -55 | -19 | .24 | .35 | .02 | .36 | .24 | .24 | |
| Consumption of general government fixed capital ⁴ | 20 | .09 | .10 | .12 | .10 | 0 | -02 | -02 | .01 | -01 | .02 | -01 | .03 | -02 | .02 | .01 | .03 | .07 | .02 | |
| Other services..... | 21 | -14 | .24 | -26 | 0 | 1.37 | .79 | -02 | 1.09 | 1.94 | -2.13 | .50 | .62 | 2.49 | -1.91 | .25 | .29 | 3.38 | -3.05 | |
| Gross investment..... | 22 | .19 | .10 | .27 | .37 | -13 | .25 | -34 | .05 | .27 | .83 | .20 | .77 | .54 | -39 | .35 | .80 | .05 | .50 | |
| Structures..... | 23 | 0 | -12 | .08 | -04 | .07 | .30 | -27 | -11 | .25 | .61 | .02 | .42 | .37 | -60 | .34 | .35 | -11 | .48 | |
| Equipment and software..... | 24 | .19 | .22 | .19 | .40 | -20 | -04 | -07 | .15 | .02 | .22 | .18 | .35 | .16 | .21 | .01 | .25 | .17 | .02 | |
| State and local..... | 25 | 1.46 | 2.30 | 2.06 | 2.35 | 1.36 | .61 | .23 | -75 | 2.92 | 4.16 | 2.61 | 2.00 | 5.46 | -1.07 | 1.48 | 4.89 | -1.12 | 1.25 | |
| Consumption expenditures..... | 26 | 1.08 | 1.56 | 1.75 | 1.14 | .32 | .93 | 1.37 | 1.49 | 1.86 | 2.63 | .88 | 1.76 | 2.59 | 1.86 | -15 | 1.24 | .25 | 1.49 | |
| Durable goods ² | 27 | .03 | .07 | .08 | .06 | .03 | 0 | .04 | .02 | .04 | .03 | 0 | .03 | .04 | .02 | .01 | -03 | .09 | .02 | |
| Nondurable goods..... | 28 | .30 | .36 | .41 | .29 | 1.20 | .10 | .16 | .06 | .12 | .10 | .11 | .16 | .19 | .27 | .06 | .06 | -15 | .05 | |
| Services..... | 29 | .75 | 1.13 | 1.26 | .79 | -91 | .83 | 1.18 | 1.41 | 1.70 | 2.50 | .78 | 1.57 | 2.37 | 1.57 | -23 | 1.22 | .31 | 1.43 | |
| Compensation of general government employees, except own-account investment ³ | 30 | .42 | .58 | .50 | .31 | 0 | .52 | .84 | 1.02 | 1.46 | 1.31 | 1.44 | 1.19 | 1.54 | .69 | 1.04 | .57 | .38 | 1.33 | |
| Consumption of general government fixed capital ⁴ | 31 | .21 | .22 | .24 | .20 | .21 | .18 | .17 | .16 | .17 | .18 | .18 | .16 | .17 | .16 | .16 | .18 | .16 | .17 | |
| Other services..... | 32 | .12 | .33 | .52 | .28 | -1.12 | .13 | .16 | .23 | .06 | 1.02 | -.84 | .22 | .66 | .72 | -1.43 | .47 | -23 | -07 | |
| Gross investment..... | 33 | .37 | .74 | .31 | 1.21 | 1.03 | -.32 | -1.14 | -2.24 | 1.06 | 1.53 | 1.72 | 2.4 | 2.87 | -2.93 | 1.64 | 3.65 | -1.38 | -24 | |
| Structures..... | 34 | .11 | .42 | -07 | .91 | .93 | -.38 | -1.20 | -2.33 | .80 | 1.43 | 1.66 | .16 | 2.93 | -3.01 | 1.60 | 3.63 | -1.56 | -27 | |
| Equipment and software..... | 35 | .26 | .32 | .38 | .30 | .11 | .06 | .06 | .08 | .26 | .10 | .07 | .07 | -.05 | .08 | .04 | .02 | .18 | .04 | |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1962 | | 1963 | | | | 1964 | | | | 1965 | | | | 1966 | | | | |
| | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 5.1 | 1.9 | -2.3 | 2.4 | 12.1 | -3.4 | 2.1 | 5.2 | -3.3 | -0.2 | -0.3 | 8.5 | 10.1 | 8.7 | 7.7 | 12.8 | 5.8 | 8.5 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Federal..... | 2 | 2.88 | .01 | -5.46 | .78 | 7.29 | -5.85 | -5.2 | 1.12 | -5.30 | -2.06 | -2.00 | 3.69 | 4.61 | 5.86 | 5.16 | 11.03 | 3.64 | 3.71 |
| National defense..... | 3 | -97 | -92 | -3.86 | .92 | 1.31 | -4.13 | -1.90 | -76 | -4.11 | -2.35 | -2.88 | 2.32 | 1.60 | 5.90 | 6.02 | 8.67 | 5.57 | 6.12 |
| Consumption expenditures..... | 4 | -2.13 | 1.19 | .22 | 2.28 | -1.50 | -0.8 | -1.85 | .52 | -3.54 | -2.23 | -76 | 4.11 | .46 | 6.94 | 1.33 | 9.68 | 2.99 | 4.22 |
| Durable goods ² | 5 | -1.25 | -17 | 1.12 | .10 | -1.68 | .31 | -1.48 | .64 | -1.72 | .35 | 1.95 | 2.51 | -3.62 | .89 | .91 | 5.83 | -2.38 | 4.04 |
| Nondurable goods..... | 6 | .25 | .18 | -69 | -21 | -34 | .36 | .78 | -.12 | -27 | .07 | -1.38 | -1.17 | 2.80 | 1.69 | -66 | 2.67 | -90 | -1.11 |
| Services..... | 7 | -1.13 | 1.18 | -22 | 2.39 | .52 | -75 | -1.15 | 0 | -1.55 | -2.64 | -1.33 | 2.77 | 1.28 | 4.35 | 1.09 | 1.18 | 6.27 | 1.29 |
| Compensation of general government employees, except own-account investment ³ | 8 | -61 | -90 | -35 | .38 | .44 | -31 | -40 | .30 | .43 | -23 | -75 | .03 | .59 | 1.55 | 1.79 | 1.56 | 2.12 | 2.03 |
| Consumption of general government fixed capital ⁴ | 9 | .28 | .24 | .20 | .16 | .17 | .12 | .08 | .01 | -02 | .01 | -03 | -05 | .02 | .01 | -02 | .12 | .12 | .15 |
| Other services..... | 10 | -79 | 1.85 | -07 | 1.85 | -09 | -56 | -83 | -31 | -1.96 | -2.42 | -55 | 2.79 | .66 | 2.79 | -68 | -51 | 4.04 | -90 |
| Gross investment..... | 11 | 1.16 | -2.11 | -4.07 | -1.36 | -2.81 | -4.05 | -0.5 | -1.28 | -57 | -12 | -2.12 | -1.79 | 1.14 | -1.03 | 4.68 | -1.01 | 2.58 | 1.91 |
| Structures..... | 12 | -1.32 | .17 | -40 | .10 | 1.19 | -3.26 | .94 | -34 | .21 | -02 | -59 | .10 | .25 | -.04 | .10 | .17 | -.26 | .10 |
| Equipment and software..... | 13 | 2.48 | -2.28 | -3.68 | -1.45 | 1.62 | -79 | -99 | -94 | -78 | -11 | -1.54 | -1.89 | .89 | -99 | 4.59 | -90 | 2.41 | 2.17 |
| Nondense..... | 14 | 3.86 | .93 | -1.80 | -14 | 5.97 | -1.72 | 1.38 | 1.88 | -1.18 | .29 | .89 | 1.37 | 3.00 | -.04 | -.86 | 2.36 | -1.93 | -2.41 |
| Consumption expenditures..... | 15 | 3.49 | .17 | -1.41 | -.68 | 5.15 | -1.89 | .89 | 2.09 | -1.82 | -.40 | .80 | .65 | 2.85 | -.43 | -1.18 | 2.69 | -1.81 | -1.80 |
| Durable goods ² | 16 | .01 | .13 | -.07 | .19 | -.05 | .14 | -.06 | .14 | -.02 | .20 | -.09 | .25 | -.06 | .06 | -.16 | .10 | .05 | -.11 |
| Nondurable goods..... | 17 | 2.30 | -.72 | -2.18 | -1.72 | 3.51 | -3.92 | 1.17 | 1.24 | -.90 | -2.49 | -.20 | 2.15 | 2.02 | -.91 | -2.36 | 2.14 | -3.80 | -.22 |
| Services..... | 18 | 1.18 | .77 | .83 | .86 | 1.69 | 1.89 | -.22 | .71 | -.90 | 1.88 | .42 | 1.09 | -1.75 | .88 | .42 | 1.34 | .46 | 1.93 |
| Compensation of general government employees, except own-account investment ³ | 19 | .32 | -.11 | .79 | .21 | .17 | -19 | .26 | .23 | .12 | 0 | -.04 | .15 | .36 | .06 | -.19 | .43 | .64 | .22 |
| Consumption of general government fixed capital ⁴ | 20 | .04 | .07 | .08 | .05 | .07 | .09 | .08 | .09 | .08 | .09 | .10 | .10 | .11 | .11 | .14 | .08 | .11 | .08 |
| Other services..... | 21 | .82 | .81 | -.04 | .59 | 1.46 | 2.00 | -.56 | .39 | -1.10 | 1.79 | 1.03 | -2.00 | .41 | .25 | 1.39 | -.06 | 1.18 | -1.78 |
| Gross investment..... | 22 | .37 | .76 | -.19 | .54 | .83 | .17 | .49 | -.20 | .64 | .69 | .09 | .72 | .16 | .39 | .32 | -.33 | -.11 | -.61 |
| Structures..... | 23 | .05 | .55 | -.38 | .32 | .13 | .14 | .15 | -.14 | .33 | -.08 | .26 | -.02 | .30 | .24 | -.31 | -.45 | -.19 | -.19 |
| Equipment and software..... | 24 | .32 | .20 | .19 | .22 | .70 | .03 | .34 | -.36 | .78 | .37 | .17 | .45 | .18 | .09 | .07 | -.02 | .34 | -.42 |
| State and local..... | 25 | 2.18 | 1.85 | 3.19 | 1.59 | 4.82 | 2.43 | 2.58 | 4.08 | 1.97 | 1.90 | 1.73 | 4.82 | 5.44 | 2.88 | 2.50 | 1.74 | 2.18 | 4.82 |
| Consumption expenditures..... | 26 | 1.18 | 1.36 | 1.11 | 1.71 | 2.38 | 1.72 | 2.29 | 1.96 | 1.73 | 2.22 | 1.65 | 2.72 | 2.50 | 2.11 | 1.97 | 1.90 | 1.90 | 2.32 |
| Durable goods ² | 27 | 0 | .02 | .03 | .01 | .03 | .04 | .04 | .01 | .04 | .05 | .10 | .01 | .05 | .04 | .03 | .03 | .04 | .04 |
| Nondurable goods..... | 28 | .13 | .07 | -.02 | | | | | | | | | | | | | | | |

Table 8.6.—Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment by Type—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1967 | | | | 1968 | | | | 1969 | | | | 1970 | | | | 1971 | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 18.0 | -1.8 | 2.4 | 3.5 | 7.3 | 2.0 | 0.9 | 0.9 | -1.5 | -0.4 | -0.8 | -4.5 | -2.9 | -3.7 | 1.6 | -0.4 | -4.8 | -1.4 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Federal | 2 | 15.44 | -2.85 | 1.69 | .32 | 3.89 | -1.47 | -1.52 | -.46 | -2.65 | -1.76 | -1.05 | -4.09 | -4.88 | -4.93 | -3.10 | -1.62 | -5.97 | -2.90 |
| National defense | 3 | 10.84 | .40 | 2.55 | -1.12 | 4.32 | -.02 | -3.06 | -.69 | -3.23 | -2.10 | -1.39 | -2.01 | -5.13 | -5.98 | -2.48 | -1.60 | -5.40 | -5.50 |
| Consumption expenditures | 4 | 9.27 | 2.00 | .02 | .54 | 6.34 | .81 | -2.79 | .41 | -5.04 | 1.95 | -3.01 | 1.01 | -6.70 | -5.47 | -1.44 | -2.19 | -1.69 | -4.20 |
| Durable goods ² | 5 | -1.87 | -.74 | -.42 | -.38 | 2.63 | .19 | -.19 | .31 | -2.18 | .07 | -1.30 | .57 | -.74 | -.18 | -.05 | -.40 | -2.04 | -.83 |
| Nondurable goods | 6 | 5.51 | .74 | .58 | -.47 | 2.27 | .63 | -1.61 | .27 | -.83 | .11 | -.69 | -.76 | -2.08 | -1.69 | -.13 | 1.06 | -1.04 | -.64 |
| Services | 7 | 5.63 | 2.00 | -.13 | .63 | 1.44 | -.01 | -.99 | -.17 | -2.03 | 1.78 | -1.02 | 1.21 | -3.88 | -3.60 | -1.26 | -2.86 | 1.40 | -2.72 |
| Compensation of general government employees, except own-account investment ³ | 8 | 2.71 | -.31 | .45 | -.06 | .27 | .82 | 1.0 | -1.03 | .08 | .54 | .44 | -.56 | -2.98 | -1.23 | -.92 | -1.09 | -1.49 | -1.24 |
| Consumption of general government fixed capital ⁴ | 9 | .29 | .20 | .15 | .17 | .17 | .08 | .08 | .02 | .08 | -.03 | -.03 | -.05 | 0 | -.14 | -.13 | -.10 | -.20 | -.23 |
| Other services | 10 | 2.63 | 2.11 | -.73 | .53 | 1.00 | -.91 | -1.17 | .84 | -2.16 | 1.27 | -1.43 | 1.82 | -.90 | -2.22 | -.21 | -1.67 | 3.08 | -1.25 |
| Gross investment | 11 | 1.57 | -1.60 | 2.53 | -1.66 | -2.03 | -.83 | -.26 | -1.10 | 1.81 | -4.05 | 1.62 | -3.03 | 1.57 | -.51 | -1.05 | .59 | -3.71 | -1.30 |
| Structures | 12 | .08 | -.37 | .27 | -.15 | -.05 | -.18 | .30 | .16 | -.11 | .13 | .02 | -.25 | -.32 | -.08 | .09 | 0 | .27 | .14 |
| Equipment and software | 13 | 1.50 | -1.23 | 2.26 | -1.50 | -1.98 | -.64 | -.57 | -1.26 | 1.92 | -4.18 | 1.60 | -2.78 | 1.89 | -.43 | -1.14 | .59 | -3.98 | -1.44 |
| Nondefense | 14 | 4.60 | -3.26 | -.86 | 1.44 | -.42 | -1.45 | 1.54 | .23 | .58 | .34 | -.34 | -2.07 | .25 | 1.04 | -.62 | -.02 | -.57 | 2.60 |
| Consumption expenditures | 15 | 5.45 | -2.52 | -.90 | 1.45 | .05 | -1.14 | 1.89 | .26 | .73 | .42 | .63 | -1.83 | .44 | .80 | -.56 | -.14 | -.47 | 2.36 |
| Durable goods ² | 16 | -.14 | .13 | -.41 | .10 | -.01 | -.11 | -.09 | -.06 | .13 | -.15 | -.07 | -.01 | -.07 | .01 | -.12 | -.15 | .07 | -.02 |
| Nondurable goods | 17 | 4.74 | -.91 | -1.53 | .97 | 1.27 | -.45 | 1.22 | .60 | .28 | .67 | 1.53 | -2.41 | -.37 | -.12 | -.55 | -.61 | -.91 | 1.53 |
| Services | 18 | .85 | -1.74 | 1.04 | .37 | -1.21 | -.58 | .76 | -.28 | .32 | -.10 | -.83 | .59 | .88 | .92 | -.13 | .52 | .38 | .85 |
| Compensation of general government employees, except own-account investment ³ | 19 | -.01 | .32 | .31 | -.21 | .28 | .23 | .05 | -.32 | .32 | .01 | .07 | 0 | .31 | -.03 | -.18 | .07 | .76 | -.08 |
| Consumption of general government fixed capital ⁴ | 20 | .08 | .06 | .07 | .03 | .06 | .04 | .03 | .04 | .02 | .03 | .01 | .04 | .03 | 0 | .04 | -.02 | .02 | -.01 |
| Other services | 21 | .78 | -2.13 | .66 | .55 | -1.55 | -.84 | .88 | 0 | -.02 | -.15 | -.91 | .55 | .54 | .94 | .01 | .47 | -.40 | .94 |
| Gross investment | 22 | -.86 | -.73 | .04 | 0 | -.47 | -.32 | -.34 | -.03 | -.16 | -.08 | -.30 | -.24 | -.19 | .24 | -.06 | .12 | -.11 | .24 |
| Structures | 23 | -.78 | -.54 | .22 | -.03 | -.13 | -.13 | -.35 | -.01 | -.22 | -.07 | -.11 | -.18 | -.03 | .25 | -.11 | .12 | .01 | .11 |
| Equipment and software | 24 | -.07 | -.20 | -.19 | .03 | -.34 | -.19 | 0 | -.02 | .07 | 0 | -.19 | -.06 | -.16 | 0 | -.17 | 0 | -.12 | .12 |
| State and local | 25 | 2.56 | 1.00 | .73 | 3.18 | 3.39 | 3.45 | 2.47 | 1.38 | 1.14 | 1.40 | .26 | -.43 | 1.96 | 1.19 | 4.66 | 1.18 | 1.20 | 1.45 |
| Consumption expenditures | 26 | .29 | 1.37 | 2.28 | 1.89 | 2.67 | 1.54 | 2.19 | 1.80 | 1.78 | 1.81 | 1.90 | 2.38 | 2.36 | 1.82 | 2.61 | 2.30 | 2.07 | 1.53 |
| Durable goods ² | 27 | .05 | .01 | -.01 | .02 | .04 | .03 | .05 | .03 | 0 | .04 | .03 | .05 | -.01 | .05 | .06 | .05 | .06 | .05 |
| Nondurable goods | 28 | .08 | .07 | .21 | .18 | .17 | .15 | .33 | .34 | .24 | .25 | .30 | .39 | .42 | .19 | .53 | .50 | .44 | .29 |
| Services | 29 | .16 | 1.29 | 2.09 | 1.68 | 2.46 | 1.36 | 1.81 | 1.43 | 1.54 | 1.53 | 1.57 | 1.94 | 1.95 | 1.57 | 2.02 | 1.76 | 1.57 | 1.18 |
| Compensation of general government employees, except own-account investment ³ | 30 | -.16 | .94 | 1.65 | 1.36 | 2.15 | 1.12 | 1.32 | 1.10 | 1.22 | 1.09 | 1.11 | 1.36 | 1.21 | 1.31 | 1.28 | 1.35 | 1.19 | 1.00 |
| Consumption of general government fixed capital ⁴ | 31 | .24 | .19 | .19 | .18 | .18 | .17 | .17 | .17 | .17 | .16 | .16 | .16 | .16 | .16 | .15 | .15 | .17 | .14 |
| Other services | 32 | .08 | .17 | .25 | .14 | .12 | .06 | .32 | .17 | .15 | .27 | .29 | .41 | .57 | .10 | .58 | .26 | .21 | .04 |
| Gross investment | 33 | 2.27 | -.37 | -1.55 | 1.29 | .72 | 1.91 | .27 | -.43 | -.64 | -.41 | -1.63 | -2.81 | -.41 | -.63 | 2.05 | -1.12 | -.87 | -.08 |
| Structures | 34 | 2.31 | -.45 | -1.56 | 1.30 | .67 | 1.87 | .14 | -.53 | -.71 | -.51 | -1.72 | -2.84 | -.55 | -.57 | 1.95 | -1.05 | -.85 | -.11 |
| Equipment and software | 35 | -.04 | .08 | .01 | -.01 | .05 | .05 | .13 | -.10 | .07 | .10 | .09 | .03 | .15 | -.06 | -.10 | -.07 | -.02 | .03 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1971 | | 1972 | | | | 1973 | | | | 1974 | | | | 1975 | | | | |
| | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | -1.5 | -1.1 | 5.1 | 0.5 | -6.1 | 0.7 | 2.4 | -1.3 | -5.6 | 4.5 | 5.2 | 3.4 | -1.5 | 1.4 | 5.9 | -1.1 | 1.5 | 3.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | | |
| Federal | 2 | -2.00 | -3.73 | 4.27 | 1.29 | -7.92 | -2.29 | 1.36 | -1.70 | -7.97 | 1.70 | 2.19 | .61 | -1.12 | 1.51 | -.73 | .71 | -1.04 | .65 |
| National defense | 3 | -3.90 | -1.84 | 1.75 | .46 | -7.54 | -2.14 | .73 | -1.32 | -8.14 | 2.45 | -.03 | 2.81 | -4.66 | .26 | .31 | .26 | -.82 | .01 |
| Consumption expenditures | 4 | -3.49 | -1.40 | -.75 | -.38 | -6.46 | -1.51 | -.85 | -.94 | -5.50 | .57 | .73 | .95 | -4.18 | -.50 | -.01 | .04 | -1.46 | -.26 |
| Durable goods ² | 5 | -.14 | -1.30 | 1.46 | .07 | -.81 | -.08 | .05 | -.66 | -1.11 | 1.22 | -1.45 | .77 | -1.75 | 1.24 | .17 | .03 | -.51 | -.20 |
| Nondurable goods | 6 | -.71 | -.22 | 1.44 | -.11 | -.95 | -.38 | -.23 | -1.13 | -1.75 | .42 | -.09 | .72 | -1.26 | -.34 | -.01 | .03 | -1.76 | 1.14 |
| Services | 7 | -2.92 | -.13 | -3.64 | -.34 | -4.70 | -1.05 | -.67 | -1.15 | -2.64 | -1.07 | 2.27 | -.54 | -1.17 | -1.40 | -1.73 | -.02 | .81 | -1.20 |
| Compensation of general government employees, except own-account investment ³ | 8 | -1.04 | -1.02 | -2.27 | -1.46 | .08 | -.16 | -1.68 | -1.15 | -.79 | -.08 | .08 | -.10 | -.28 | .29 | -.30 | -.47 | -.20 | -.27 |
| Consumption of general government fixed capital ⁴ | 9 | -.24 | -.35 | -.19 | -.23 | -.24 | -.25 | -.26 | -.19 | -.21 | -.20 | -.23 | -.15 | -.20 | -.03 | -.13 | -.07 | -.09 | -.05 |
| Other services | 10 | -1.65 | 1.50 | -1.18 | 1.36 | -4.54 | -.96 | 1.26 | 1.20 | -1.64 | -.79 | 2.42 | -.28 | -.69 | -1.66 | -1.29 | .51 | 1.10 | -.87 |
| Gross investment | 11 | -.41 | -.45 | 2.50 | .84 | -1.08 | -.63 | 1.58 | -.39 | -2.63 | 1.88 | -.76 | 1.86 | -.48 | .76 | .33 | .22 | .64 | .27 |
| Structures | 12 | .39 | -.03 | -.39 | -.08 | -.01 | -.09 | -.05 | .05 | -.15 | .03 | -.15 | .02 | -.40 | -.10 | .07 | -.03 | .30 | -.02 |
| Equipment and software | 13 | -.80 | -.41 | 2.89 | .92 | -1.06 | -.54 | 1.63 | -.44 | -2.78 | 1.86 | -.61 | 1.84 | -.08 | .86 | .26 | .25 | .34 | .28 |
| Nondefense | 14 | 1.90 | -1.89 | 2.52 | .83 | -.38 | -.16 | .62 | -.37 | .17 | -.74 | 2.23 | -2.19 | 3.54 | 1.26 | -1.04 | .45 | -.21 | .64 |
| Consumption expenditures | 15 | 1.58 | -1.62 | 2.28 | .70 | -.21 | -.07 | .16 | -.16 | .18 | -.72 | 2.59 | -3.31 | 4.30 | .74 | -1.25 | .83 | -.22 | .27 |
| Durable goods ² | 16 | .04 | -.14 | .03 | .01 | .06 | -.21 | .05 | .04 | .25 | -.18 | -.20 | .03 | .23 | -.13 | .13 | -.15 | .10 | -.03 |
| Nondurable goods | 17 | 1.43 | -.63 | 1.14 | .21 | -.84 | -.12 | -.67 | -.32 | 1.35 | .37 | .35 | -2.76 | 2.99 | -.08 | -.51 | .26 | -.78 | .01 |
| Services | 18 | .10 | -.85 | 2.10 | .48 | .58 | .02 | .78 | .11 | -1.42 | -.91 | 2.44 | -.57 | 1.07 | .94 | -.87 | .72 | .46 | .29 |
| Compensation of general government employees, except own-account investment ³ | 19 | -.04 | .01 | .52 | .11 | -.02 | .09 | .13 | -.08 | -.22 | .17 | 1.19 | -.03 | .09 | -.15 | .25 | .19 | .09 | .23 |
| Consumption of general government fixed capital ⁴ | 20 | .02 | -.01 | .01 | .02 | -.07 | .06 | .01 | -.04 | -.01 | .08 | -.05 | .06 | -.03 | .05 | 0 | .03 | .02 | .01 |
| Other services | 21 | .12 | -.85 | 1.57 | .35 | .67 | -.15 | .63 | .23 | -1.21 | -1.16 | 1.31 | -.60 | 1.01 | 1.04 | -.12 | .50 | .35 | .06 |
| Gross investment | 22 | .32 | -.27 | 2.4 | .13 | -.17 | -.09 | .46 | -.21 | -.01 | -.03 | .36 | 1.11 | -.76 | .52 | .21 | -.37 | .01 | .37 |
| Structures | 23 | .24 | -.18 | .20 | -.01 | -.13 | -.07 | .56 | -.31 | .18 | 0 | -.35 | .48 | -.50 | .41 | .09 | -.18 | -.01 | .21 |
| Equipment and software | 24 | .09 | -.09 | .04 | .14 | -.04 | -.02 | -.09 | .10 | -.20 | -.03 | -.01 | .63 | -.26 | .11 | .12 | -.20 | .01 | .15 |
| State and local | 25 | .53 | 2.65 | .85 | -.79 | 1.82 | 2.98 | 1.04 | .40 | 2.39 | 2.77 | 3.01 | 2.81 | -.42 | -.11 | 6.63 | -1.79 | 2.55 | 2.48 |
| Consumption expenditures | 26 | 1.88 | 1.92 | 1.28 | 1.24 | 1.68 | 1.27 | .88 | 1.54 | 2.53 | 1.99 | 2.06 | 1.77 | 1.64 | 1.92 | 3.20 | 1.83 | 1.46 | .07 |
| Durable goods ² | 27 | .05 | .04 | .03 | .04 | .03 | .04 | .14 | .11 | .13 | .11 | .09 | | | | | | | |

Table 8.6.—Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment by Type—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|------|------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|
| | 1976 | | | | 1977 | | | | 1978 | | | | 1979 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 1.5 | -3.8 | -1.9 | -0.1 | 2.9 | 4.2 | 0.4 | -0.6 | 0.9 | 11.1 | 3.4 | 3.8 | -3.5 | 4.1 | 0.8 | 3.4 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Federal | 2 | -1.77 | -0.08 | -0.45 | .53 | .76 | 2.86 | .60 | -1.03 | .67 | 4.12 | .67 | 1.54 | .13 | 1.85 | -.09 | .80 |
| National defense | 3 | -1.89 | .20 | -.13 | -.30 | .80 | 1.90 | -.35 | -2.84 | .66 | 2.55 | .33 | .53 | .45 | 2.00 | -.23 | 1.26 |
| Consumption expenditures | 4 | -1.69 | 1.69 | -1.90 | -.28 | .30 | 1.74 | .62 | -1.83 | 1.03 | 1.08 | .33 | -1.18 | 1.30 | 1.79 | -3.04 | 2.00 |
| Durable goods ² | 5 | -.94 | .95 | -1.16 | .85 | .57 | 1.97 | -.99 | .96 | .78 | .50 | -.57 | 0 | .09 | .89 | -.77 | 1.23 |
| Nondurable goods | 6 | -.86 | -.24 | .36 | -.41 | -.11 | -.46 | .86 | -.30 | -.31 | .14 | .61 | -.67 | .05 | .24 | .26 | -.06 |
| Services | 7 | -.11 | .99 | -1.10 | -.72 | -.17 | .22 | 1.75 | -2.49 | .56 | .43 | .29 | -.51 | 1.16 | .66 | -2.53 | .83 |
| Compensation of general government employees, except own-account investment ³ | 8 | -.26 | -.33 | -.29 | -.13 | -.16 | -.02 | .14 | 0 | .19 | .17 | .17 | -.20 | -.24 | -.19 | .04 | -.01 |
| Consumption of general government fixed capital ⁴ | 9 | -.02 | -.05 | -.05 | -.05 | -.08 | -.03 | -.01 | -.07 | -.03 | 0 | .07 | -.05 | .03 | .04 | .02 | .01 |
| Other services | 10 | .39 | 1.37 | -.76 | -.53 | .07 | .28 | 1.62 | -2.41 | .40 | .26 | .05 | -.26 | 1.37 | .82 | -2.59 | .83 |
| Gross investment | 11 | -.20 | -1.49 | 1.77 | -.02 | .50 | .16 | -.98 | -1.01 | -.37 | 1.48 | 0 | 1.71 | -.85 | .20 | 2.81 | -.75 |
| Structures | 12 | -.04 | -.48 | -.11 | .21 | .28 | .02 | -.40 | -.09 | .02 | .52 | -.22 | -.02 | -.34 | -.06 | .12 | -.06 |
| Equipment and software | 13 | -.17 | -1.02 | 1.88 | -.23 | .22 | .14 | -.57 | -.92 | -.39 | .96 | .23 | 1.74 | -.51 | .26 | 2.70 | -.69 |
| Nondefense | 14 | .13 | -.28 | -.32 | .83 | -.04 | .97 | .95 | 1.80 | .01 | 1.57 | .34 | 1.01 | -.32 | -.15 | .13 | -.46 |
| Consumption expenditures | 15 | .08 | -.67 | -.20 | .89 | .08 | .62 | .34 | 1.88 | -.36 | .93 | -.36 | 1.43 | .08 | -.20 | -.27 | .33 |
| Durable goods ² | 16 | .11 | -.40 | -.19 | .81 | -.21 | -.20 | -.14 | .16 | .23 | -.28 | -.26 | .27 | .27 | -.18 | -.02 | -1.03 |
| Nondurable goods | 17 | .99 | -.05 | -.52 | .34 | -.36 | .44 | .35 | .45 | -1.19 | .31 | .20 | .78 | -.54 | -.72 | .36 | .29 |
| Services | 18 | -1.02 | -.21 | .50 | -.26 | .65 | .38 | .13 | 1.28 | .60 | .91 | -.30 | .37 | .34 | .70 | -.61 | 1.07 |
| Compensation of general government employees, except own-account investment ³ | 19 | .43 | .30 | .33 | .18 | .06 | .12 | .15 | -.05 | .37 | .30 | .04 | -.09 | .02 | .01 | -.05 | -.21 |
| Consumption of general government fixed capital ⁴ | 20 | .02 | .02 | .01 | .02 | .01 | .01 | .02 | .07 | .15 | -.01 | .07 | .05 | .02 | .04 | .03 | .12 |
| Other services | 21 | -1.47 | -.54 | -.17 | -.46 | .58 | .26 | -.04 | 1.25 | .08 | .62 | -.40 | .41 | .30 | .66 | -.59 | 1.16 |
| Gross investment | 22 | .04 | .38 | -.12 | -.06 | -.13 | .34 | .61 | -.08 | .37 | .63 | .70 | -.42 | -.40 | .05 | .41 | -.78 |
| Structures | 23 | .05 | .29 | -.16 | -.05 | -.16 | .25 | .47 | -.27 | .14 | .46 | .60 | -.44 | -.47 | .03 | .24 | -.34 |
| Equipment and software | 24 | -.01 | .09 | .04 | -.01 | .04 | .10 | .13 | .19 | .23 | .18 | .10 | .02 | .07 | .02 | .17 | -.44 |
| State and local | 25 | 3.23 | -3.72 | -1.44 | -.63 | 2.10 | 1.39 | -.24 | .41 | 2.4 | 6.97 | 2.70 | 2.25 | -3.68 | 2.21 | .85 | 2.61 |
| Consumption expenditures | 26 | .49 | .45 | 1.20 | 1.16 | .86 | .46 | 1.40 | 1.00 | 1.19 | .29 | 1.42 | 1.51 | .52 | -1.10 | -.78 | 1.26 |
| Durable goods ² | 27 | .08 | .05 | .06 | .06 | .12 | .05 | .03 | .01 | .01 | .04 | .02 | .01 | .03 | .01 | -.01 | -.03 |
| Nondurable goods | 28 | .41 | .32 | .34 | .46 | .31 | .23 | .35 | .14 | .19 | .13 | -.04 | -.06 | .22 | -.21 | -.30 | -.33 |
| Services | 29 | 0 | .08 | .80 | .64 | .43 | .18 | 1.01 | .85 | .99 | .13 | 1.44 | 1.56 | .28 | .91 | -.47 | 1.62 |
| Compensation of general government employees, except own-account investment ³ | 30 | .40 | .13 | .76 | .94 | .30 | .04 | .90 | .86 | 1.00 | .02 | 1.44 | 1.60 | .58 | -.72 | -.34 | 1.84 |
| Consumption of general government fixed capital ⁴ | 31 | .11 | .11 | .10 | .11 | .10 | .09 | .09 | .09 | .08 | .13 | .09 | .09 | .10 | .11 | .11 | .11 |
| Other services | 32 | -.52 | -.17 | -.06 | -.41 | .04 | .04 | .02 | -.09 | -.09 | -.02 | -.09 | -.13 | -.41 | -.30 | -.23 | -.32 |
| Gross investment | 33 | 2.74 | -4.17 | -2.63 | -.179 | 1.24 | .93 | -1.63 | -.59 | -.94 | 6.67 | 1.28 | .74 | -4.20 | 3.32 | 1.63 | 1.35 |
| Structures | 34 | 2.80 | -4.17 | -2.62 | -.177 | 1.34 | .94 | -1.64 | -.62 | -1.04 | 6.55 | 1.13 | .59 | -4.33 | 3.18 | 1.49 | 1.21 |
| Equipment and software | 35 | -.06 | 0 | -.02 | -.02 | -.10 | -.02 | .01 | .04 | .10 | .13 | .14 | .14 | .13 | .14 | .14 | .14 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|-------|-------|-------|------|-------|-------|------|-------|-------|-------|------|-------|------|------|--------|
| | 1980 | | | | 1981 | | | | 1982 | | | | 1983 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 6.0 | 1.2 | -5.1 | -0.6 | 5.5 | 1.0 | -0.9 | 2.8 | -0.5 | 2.3 | 2.8 | 6.7 | 2.2 | 3.2 | 7.2 | -6.5 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Federal | 2 | 4.96 | 4.27 | -1.93 | .36 | 3.61 | 5.29 | -.12 | 1.10 | .35 | 1.81 | 3.01 | 5.31 | 1.79 | 3.75 | 5.39 | -6.56 |
| National defense | 3 | 2.91 | .19 | .51 | 1.27 | 2.32 | 3.75 | 1.12 | 1.57 | 1.63 | 3.85 | 2.58 | 3.88 | .38 | 2.91 | 1.05 | 3.46 |
| Consumption expenditures | 4 | 1.88 | 1.01 | 1.18 | -.03 | 2.69 | 2.06 | .69 | 1.07 | 2.28 | 1.22 | 3.47 | 1.81 | .46 | 1.54 | .16 | 1.92 |
| Durable goods ² | 5 | -.52 | .18 | .29 | -1.26 | 1.34 | 1.30 | -1.09 | 1.03 | -.56 | .92 | .63 | .23 | 1.13 | .66 | -.08 | .07 |
| Nondurable goods | 6 | .69 | -.81 | .58 | .06 | .09 | .42 | -.30 | .41 | -.46 | .17 | -.04 | .12 | -.55 | 1.17 | -.22 | -.56 |
| Services | 7 | 1.71 | 1.65 | .30 | 1.17 | 1.26 | .33 | 2.08 | -.37 | 3.30 | .13 | 2.89 | 1.46 | -.12 | -.30 | .46 | 2.40 |
| Compensation of general government employees, except own-account investment ³ | 8 | -.07 | .20 | .37 | .20 | .58 | .33 | .47 | .24 | .19 | .41 | .13 | .17 | .41 | .01 | .17 | 0 |
| Consumption of general government fixed capital ⁴ | 9 | .08 | .07 | .04 | .09 | .11 | .07 | .13 | .07 | .13 | .15 | .15 | .18 | .21 | .21 | .21 | .22 |
| Other services | 10 | 1.70 | 1.38 | -.11 | .88 | .57 | -.06 | 1.47 | -.69 | 2.98 | -.41 | 2.61 | 1.13 | -.72 | -.53 | .08 | 2.18 |
| Gross investment | 11 | 1.03 | -.82 | -.66 | 1.29 | -.37 | 1.69 | .43 | .49 | -.65 | 2.63 | -.89 | 1.87 | -.07 | 1.38 | .89 | 1.54 |
| Structures | 12 | .28 | -.02 | .29 | -.41 | -.06 | .25 | -.36 | .41 | .06 | .05 | .15 | .27 | .16 | 0 | -.02 | .06 |
| Equipment and software | 13 | .75 | -.80 | -.96 | 1.71 | -.31 | 1.44 | .79 | .08 | -.72 | 2.68 | -1.04 | 1.60 | -.23 | 1.37 | .90 | 1.48 |
| Nondefense | 14 | 2.05 | 4.08 | -2.44 | -.91 | 1.29 | 1.54 | -1.24 | -.47 | -1.28 | -2.03 | .43 | 1.63 | 1.41 | .84 | 4.34 | -10.02 |
| Consumption expenditures | 15 | 1.10 | 4.02 | -2.60 | -.67 | 1.12 | 1.71 | -1.31 | -.36 | -.88 | -2.08 | .62 | 1.65 | .47 | .91 | 3.96 | -9.84 |
| Durable goods ² | 16 | 1.51 | -.07 | -.19 | .08 | .18 | -.15 | -.04 | .23 | .22 | -.29 | -.02 | .16 | .15 | -.11 | -.14 | .13 |
| Nondurable goods | 17 | -.45 | 2.87 | -2.11 | 1.21 | .41 | 2.36 | -.49 | -.80 | -.59 | -.50 | -.31 | .31 | .02 | 1.20 | 4.38 | -10.03 |
| Services | 18 | .04 | 1.22 | -.29 | -1.96 | .52 | -.50 | -.78 | .21 | -.51 | -1.29 | .94 | 1.18 | .30 | -.18 | -.29 | .07 |
| Compensation of general government employees, except own-account investment ³ | 19 | .51 | .89 | -.36 | -.78 | .08 | -.13 | -.15 | -.18 | -.19 | -.18 | .18 | .09 | .05 | .20 | .13 | -.24 |
| Consumption of general government fixed capital ⁴ | 20 | .04 | .06 | .06 | .05 | .04 | .09 | .04 | .05 | .03 | .04 | .07 | .08 | .08 | .06 | .07 | .08 |
| Other services | 21 | -.51 | .27 | 0 | -1.23 | .39 | -.45 | -.67 | .35 | -.35 | -1.15 | .69 | 1.00 | .17 | -.44 | -.49 | .22 |
| Gross investment | 22 | .94 | .06 | .16 | -.23 | .17 | -.17 | .07 | -.11 | -.40 | .05 | -.19 | -.01 | .94 | -.08 | .38 | -.18 |
| Structures | 23 | .24 | -.02 | -.02 | -.11 | .27 | -.20 | -.15 | -.02 | -.47 | -.25 | -.12 | -.13 | .03 | .02 | .29 | -.31 |
| Equipment and software | 24 | .70 | .08 | .19 | -.13 | -.10 | .03 | .22 | -.09 | .07 | .30 | -.07 | .11 | .91 | -.10 | .09 | .13 |
| State and local | 25 | 1.01 | -3.06 | -3.13 | -.95 | 1.86 | -4.29 | -.77 | 1.67 | -.82 | .50 | -.19 | 1.42 | .43 | -.58 | 1.79 | .07 |
| Consumption expenditures | 26 | .04 | -.40 | -.51 | -.64 | -.59 | .11 | 1.17 | .68 | .63 | .60 | -.22 | .36 | 1.32 | -.31 | .15 | .27 |
| Durable goods ² | 27 | -.05 | -.01 | .01 | .03 | .04 | .05 | .04 | .03 | .04 | .02 | .03 | .04 | .09 | .03 | .04 | .05 |
| Nondurable goods | 28 | -.30 | -.37 | -.19 | -.18 | .17 | -.03 | -.03 | -.08 | .28 | .19 | .11 | .14 | .54 | .09 | .17 | .24 |
| Services | 29 | .40 | -.02 | -.32 | -.49 | -.80 | .09 | 1.17 | .74 | .31 | .38 | -.37 | .18 | .68 | -.42 | -.07 | -.02 |
| Compensation of general government employees, except own-account investment ³ | 30 | .65 | .11 | -.19 | -.39 | -.52 | -.02 | .92 | .39 | .22 | .07 | -.71 | -.22 | .11 | -.25 | -.25 | -.41 |
| Consumption of general government fixed capital ⁴ | 31 | .11 | .10 | .11 | .10 | .10 | .09 | .08 | .08 | .07 | .08 | .07 | .09 | .07 | .09 | .10 | .11 |
| Other services | 32 | -.36 | -.23 | -.24 | -.20 | -.37 | .02 | .17 | .26 | .02 | .23 | .27 | .32 | .50 | -.26 | .08 | .29 |
| Gross investment | 33 | .97 | -2.63 | -2.63 | -.31 | 2.44 | -4.40 | -1.95 | .99 | -1.45 | -1.0 | .03 | 1.06 | -.89 | -.27 | 1.64 | -.20 |
| Structures | 34 | .84 | -2.73 | -2.66 | -.30 | 2.52 | -4.37 | -1.97 | .92 | -1.59 | -.20 | -.08 | .93 | -1.16 | -.51 | 1.36 | -.47 |
| Equipment and software | 35 | -.13 | .07 | .04 | -.01 | | | | | | | | | | | | |

Table 8.6.—Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment by Type—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|------|-------|------|------|------|------|------|-------|------|------|-------|-------|-------|-------|-------|
| | 1984 | | | | 1985 | | | | 1986 | | | | 1987 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 4.6 | 9.2 | 2.9 | 7.7 | 4.8 | 8.2 | 10.1 | 1.8 | 3.1 | 8.0 | 9.8 | -1.8 | 2.2 | 3.4 | 1.0 | 5.6 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Federal | 2 | 1.63 | 6.19 | -.67 | 5.43 | 2.52 | 4.17 | 6.35 | 0 | -1.09 | 5.64 | 7.58 | -2.70 | 1.06 | 2.82 | .35 | 2.82 |
| National defense | 3 | .44 | 1.83 | -.83 | 5.16 | 1.53 | 3.65 | 5.78 | .78 | -1.05 | 5.02 | 5.96 | -3.89 | 1.82 | 3.44 | 2.07 | -.24 |
| Consumption expenditures | 4 | .12 | 1.49 | .18 | 2.38 | 1.99 | .85 | 3.74 | 1.09 | -.31 | 3.17 | 1.93 | -2.67 | 2.27 | 1.75 | .95 | 1.09 |
| Durable goods ² | 5 | .54 | .24 | -1.79 | 1.23 | .33 | .12 | 1.28 | -.32 | -.98 | 1.59 | .86 | -.98 | -.25 | .60 | 1.07 | -.39 |
| Nondurable goods | 6 | -.58 | .58 | .01 | .24 | .26 | -.65 | 0 | -.48 | 1.16 | .72 | -.46 | .31 | -.50 | .08 | .28 | .31 |
| Services | 7 | .16 | .67 | 1.96 | .91 | 1.41 | 1.39 | 2.46 | 1.89 | -.57 | .86 | 1.52 | -1.99 | 3.02 | 1.08 | -.41 | 1.17 |
| Compensation of general government employees, except own-account investment ³ | 8 | .35 | .33 | .22 | .19 | .35 | .32 | .41 | -.10 | .05 | -.07 | .18 | .07 | -.07 | .27 | .43 | -.10 |
| Consumption of general government fixed capital ⁴ | 9 | .29 | .25 | .28 | .32 | .35 | .35 | .38 | .34 | .34 | .33 | .36 | .33 | .34 | .30 | .27 | .25 |
| Other services | 10 | -.48 | .09 | 1.46 | .39 | .71 | .72 | 1.68 | 1.65 | -.95 | .61 | .98 | -2.38 | 2.76 | .51 | -1.10 | 1.02 |
| Gross investment | 11 | .32 | .34 | -.72 | 2.78 | -.46 | 2.80 | 2.04 | -.31 | -.74 | 1.85 | 4.03 | -1.23 | -.45 | 1.68 | 1.12 | -1.33 |
| Structures | 12 | -.19 | .05 | .10 | 0 | .11 | .46 | .07 | -.01 | .02 | .07 | .22 | -.27 | .18 | .09 | -.01 | .19 |
| Equipment and software | 13 | .51 | .29 | -.82 | 2.78 | -.57 | 2.34 | 1.97 | -.29 | -.77 | 1.78 | 3.80 | -.96 | -.63 | 1.59 | 1.12 | -1.52 |
| Nondefense | 14 | 1.19 | 4.35 | -.13 | .27 | .99 | .52 | .57 | -.78 | -.03 | .82 | 1.62 | 1.19 | -.76 | -.61 | -1.71 | 3.06 |
| Consumption expenditures | 15 | .80 | 4.12 | -.02 | .05 | .64 | .81 | .09 | -.71 | -.15 | .82 | 1.65 | .77 | -.84 | -1.12 | -1.62 | 2.97 |
| Durable goods ² | 16 | .06 | -.05 | -.03 | .03 | -.08 | .04 | -.03 | -.02 | -.02 | -.02 | -.01 | .04 | .08 | -.03 | .01 | -.03 |
| Nondurable goods | 17 | .21 | 4.08 | .03 | -.19 | .09 | .95 | -.40 | .06 | -.11 | .99 | 1.30 | .53 | -1.85 | -.94 | -2.78 | 2.92 |
| Services | 18 | .53 | .09 | -.02 | .20 | .63 | -.18 | .52 | -.75 | -.02 | .15 | .36 | .29 | .92 | -.15 | 1.16 | .09 |
| Compensation of general government employees, except own-account investment ³ | 19 | .01 | .12 | .09 | -.16 | .07 | .13 | 0 | -.17 | .01 | -.10 | -.14 | -.12 | .47 | -.23 | .15 | .45 |
| Consumption of general government fixed capital ⁴ | 20 | .10 | .07 | .10 | .08 | .07 | .07 | .09 | .08 | .06 | .07 | .06 | .06 | .06 | .06 | .06 | .06 |
| Other services | 21 | .42 | -.10 | -.22 | .28 | .49 | -.38 | .43 | -.65 | -.09 | -.12 | .44 | .34 | .38 | .01 | .94 | -.42 |
| Gross investment | 22 | .39 | .23 | -.11 | .22 | .35 | -.29 | .49 | -.07 | .12 | -.20 | -.03 | .42 | .08 | .51 | -.09 | .09 |
| Structures | 23 | .10 | .23 | -.20 | .13 | -.09 | 0 | .33 | -.20 | .30 | -.10 | -.06 | .07 | .26 | .24 | -.08 | -.21 |
| Equipment and software | 24 | .29 | 0 | .08 | .09 | .44 | -.29 | .15 | .13 | -.18 | -.10 | .03 | .35 | -.18 | .27 | -.02 | .30 |
| State and local | 25 | 2.99 | 2.96 | 3.55 | 2.28 | 2.25 | 4.00 | 3.73 | 1.84 | 4.19 | 2.41 | 2.19 | .87 | 1.11 | .59 | .66 | 2.74 |
| Consumption expenditures | 26 | 1.23 | 1.65 | 1.87 | 1.61 | 1.58 | 2.02 | 3.09 | 2.19 | 2.39 | 1.94 | 1.68 | 2.06 | 1.12 | .78 | .06 | 2.13 |
| Durable goods ² | 27 | .07 | .06 | .04 | .04 | .03 | .06 | .07 | .08 | .10 | .07 | .06 | .05 | .01 | .04 | .03 | .04 |
| Nondurable goods | 28 | .37 | .30 | .30 | .28 | .24 | .39 | .44 | .51 | .57 | .33 | .29 | .16 | -.06 | .12 | .13 | .16 |
| Services | 29 | .80 | 1.29 | 1.53 | 1.28 | 1.31 | 1.57 | 2.58 | 1.60 | 1.72 | 1.54 | 1.32 | 1.85 | -.07 | .63 | -.11 | 1.93 |
| Compensation of general government employees, except own-account investment ³ | 30 | -.04 | .65 | .97 | .69 | .92 | .87 | 1.90 | .76 | .55 | .87 | .77 | 1.47 | -.15 | .41 | -.25 | 1.68 |
| Consumption of general government fixed capital ⁴ | 31 | .12 | .13 | .13 | .14 | .15 | .16 | .16 | .15 | .16 | .16 | .16 | .15 | .15 | .14 | .15 | .15 |
| Other services | 32 | .71 | .50 | .43 | .45 | .24 | .55 | .52 | .69 | 1.01 | .51 | .40 | .24 | .07 | 0 | .10 | .10 |
| Gross investment | 33 | 1.76 | 1.31 | 1.67 | .67 | .67 | 1.98 | .63 | -.35 | 1.79 | .47 | .52 | -1.19 | 1.23 | -.19 | .60 | .61 |
| Structures | 34 | 1.47 | 1.02 | 1.37 | .36 | .37 | 1.71 | .42 | -.56 | 1.58 | .31 | .44 | -1.25 | 1.17 | -.30 | .49 | .52 |
| Equipment and software | 35 | .29 | .30 | .30 | .31 | .30 | .27 | .21 | .21 | .21 | .16 | .08 | .06 | .06 | .10 | .11 | .10 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|------|-------|------|------|-------|------|-------|-------|------|-------|-------|-------|-------|
| | 1988 | | | | 1989 | | | | 1990 | | | | 1991 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | -3.0 | 0.7 | -0.6 | 8.5 | -2.3 | 6.6 | 3.9 | 2.1 | 6.2 | 1.0 | 0 | 4.0 | 1.8 | 1.2 | -1.7 | -1.7 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Federal | 2 | -5.18 | -1.91 | -1.44 | 5.74 | -4.00 | 4.04 | 1.72 | -.97 | 2.83 | .26 | -1.56 | 1.37 | 1.40 | .24 | -2.99 | -3.32 |
| National defense | 3 | -1.78 | -1.37 | -1.51 | 3.20 | -4.83 | 2.85 | 1.60 | -1.43 | .46 | -.28 | -2.14 | 2.20 | 1.36 | -.56 | -3.13 | -4.23 |
| Consumption expenditures | 4 | -.09 | -1.45 | -1.34 | 3.08 | -4.64 | 3.07 | -.05 | .09 | -.11 | -1.03 | -2.30 | 2.20 | 2.78 | -1.36 | -2.49 | -2.81 |
| Durable goods ² | 5 | -.29 | -.36 | -.19 | 1.07 | -1.31 | .51 | -.35 | -.83 | .46 | -.25 | -.48 | -.21 | .57 | .06 | -.33 | -.52 |
| Nondurable goods | 6 | -.39 | .06 | -.57 | .35 | .01 | -.01 | -.02 | -.44 | -.17 | .12 | -.61 | 1.03 | .15 | -.68 | 0 | -.09 |
| Services | 7 | -.77 | -1.14 | -.58 | 1.66 | -3.34 | 2.57 | .32 | 1.37 | -.40 | -.90 | -1.30 | 1.37 | 2.07 | -.73 | -2.16 | -2.20 |
| Compensation of general government employees, except own-account investment ³ | 8 | -.47 | -.37 | -.14 | -.10 | -.07 | .23 | .25 | -.12 | -.30 | -.15 | -.06 | .26 | 1.11 | -.80 | -1.07 | -1.13 |
| Consumption of general government fixed capital ⁴ | 9 | .23 | .22 | .20 | .21 | .18 | .17 | .16 | .17 | .16 | .14 | .14 | .11 | .10 | .11 | .07 | .07 |
| Other services | 10 | 1.02 | -.99 | -.64 | 1.55 | -3.45 | 2.17 | -.10 | 1.31 | -.27 | -.90 | -1.38 | .97 | .85 | -.04 | -1.21 | -1.14 |
| Gross investment | 11 | -1.87 | .08 | -.17 | .12 | -.18 | -.21 | 1.65 | -1.52 | .57 | .75 | .16 | 0 | -1.42 | .80 | -.64 | -1.42 |
| Structures | 12 | -.36 | .24 | -.42 | -.03 | -.27 | -.16 | .04 | -.12 | .04 | -.01 | .01 | -.36 | -.20 | -.01 | -.14 | .03 |
| Equipment and software | 13 | -1.50 | -.16 | .25 | .14 | .08 | 1.61 | 1.61 | -1.41 | .53 | .76 | .15 | .35 | -1.23 | .81 | -.50 | -1.45 |
| Nondefense | 14 | -3.40 | -.54 | .07 | 2.54 | .83 | 1.19 | .12 | .46 | 2.37 | .53 | .58 | -.83 | 0.4 | .80 | 1.4 | .90 |
| Consumption expenditures | 15 | -2.70 | -.54 | -.07 | 2.64 | .65 | .86 | .09 | .32 | 1.70 | .58 | .76 | -.59 | -.26 | .30 | .02 | .29 |
| Durable goods ² | 16 | -.03 | -.02 | .06 | -.03 | .04 | -.01 | -.01 | .08 | .06 | -.06 | .02 | .11 | .08 | -.07 | -.30 | .34 |
| Nondurable goods | 17 | -2.46 | -.46 | -.15 | 1.92 | .97 | .81 | .03 | -.49 | -.16 | .02 | .45 | 0 | .09 | -.09 | -.37 | -.42 |
| Services | 18 | -.22 | -.06 | .03 | .75 | -.36 | .06 | .07 | .73 | 1.79 | .82 | .30 | -.70 | -.43 | .45 | .69 | .37 |
| Compensation of general government employees, except own-account investment ³ | 19 | .16 | -.34 | .14 | .47 | -.13 | -.20 | -.02 | .17 | .84 | .08 | .20 | -.49 | .10 | -.08 | .09 | .45 |
| Consumption of general government fixed capital ⁴ | 20 | .06 | .07 | .05 | .06 | .05 | .05 | .07 | .06 | .06 | .06 | .06 | .07 | .06 | .07 | .05 | .05 |
| Other services | 21 | -.44 | .21 | -.18 | .22 | -.29 | .22 | .03 | .50 | .89 | .48 | .04 | -.28 | -.59 | .46 | .55 | -.14 |
| Gross investment | 22 | -.70 | 0 | .14 | -.11 | .18 | .32 | .03 | .14 | .67 | -.04 | -.19 | -.24 | .30 | .50 | .11 | .61 |
| Structures | 23 | -.74 | -.07 | .11 | -.30 | -.04 | .07 | .11 | .14 | .22 | -.04 | -.03 | -.20 | .04 | .42 | 0 | .55 |
| Equipment and software | 24 | .04 | .07 | .03 | .19 | .22 | .25 | -.07 | 0 | .45 | -.01 | -.16 | -.04 | .26 | .09 | .12 | .06 |
| State and local | 25 | 2.19 | 2.62 | .81 | 2.78 | 1.66 | 2.55 | 2.21 | 3.02 | 3.42 | .75 | 1.58 | 2.67 | .36 | .97 | 1.31 | 1.63 |
| Consumption expenditures | 26 | 2.15 | 1.12 | 1.12 | 1.60 | 1.84 | 1.61 | 1.75 | 1.65 | 1.57 | 1.43 | 1.52 | 1.05 | .98 | .96 | .68 | .86 |
| Durable goods ² | 27 | .02 | .01 | .02 | .04 | .06 | .05 | .04 | .05 | .02 | .03 | .02 | .02 | .07 | .05 | .05 | .05 |
| Nondurable goods | 28 | .12 | .09 | .12 | .13 | .28 | .18 | .17 | .27 | .10 | .13 | .25 | .27 | .35 | .28 | .24 | .25 |
| Services | 29 | 2.01 | 1.02 | .98 | 1.43 | 1.49 | 1.37 | 1.54 | 1.33 | 1.46 | 1.26 | 1.26 | .76 | .57 | .61 | .39 | .56 |
| Compensation of general government employees, except own-account investment ³ | 30 | 1.83 | .75 | .72 | 1.08 | .95 | .93 | 1.12 | .75 | 1.21 | .88 | .84 | .25 | -.03 | .18 | -.02 | .20 |
| Consumption of general government fixed capital ⁴ | 31 | .15 | .16 | .17 | .19 | .19 | .21 | .21 | .21 | .23 | .21 | .20 | .20 | .19 | .19 | .19 | .18 |
| Other services | 32 | .04 | .10 | .08 | .16 | .36 | .24 | .21 | .37 | .02 | .17 | .22 | .31 | .41 | .24 | .22 | .18 |
| Gross investment | 33 | -.04 | 1.50 | -.31 | 1.18 | -.18 | .94 | .45 | 1.37 | 1.85 | -.67 | .06 | 1.62 | -.62 | .01 | .63 | .77 |
| Structures | 34 | -.04 | 1.28 | -.59 | .84 | -.63 | .49 | .07 | 1.03 | 1.63 | -.76 | .05 | 1.58 | -.46 | .05 | .63 | .67 |
| Equipment and software | 35 | .09 | .22 | .28 | .34 | .45 | .45 | .38 | .34 | .2 | | | | | | | |

Table 8.6.—Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment by Type—Continued

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | |
|--|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|------|-------|-------|
| | 1992 | | | | 1993 | | | | 1994 | | | | 1995 | | | | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 3.1 | -0.5 | 2.1 | 0.2 | -4.8 | 0.5 | 0.1 | 1.1 | -4.0 | 0.7 | 8.0 | -3.6 | 0.8 | 1.9 | -0.9 | -4.8 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | |
| Federal..... | 2 | .23 | -1.9 | 2.04 | .22 | -5.46 | -2.12 | -.95 | -.46 | -4.68 | -1.64 | 5.25 | -4.79 | -.56 | .07 | -1.08 | -6.55 |
| National defense..... | 3 | -1.82 | -.02 | 1.71 | -.95 | -4.79 | -1.64 | -.79 | -.36 | -5.03 | .33 | 3.87 | -5.62 | -.28 | .04 | -1.01 | -3.61 |
| Consumption expenditures..... | 4 | -2.12 | -.44 | 1.53 | -.09 | -3.53 | -1.32 | -.26 | -1.17 | -3.47 | -.25 | 2.62 | -3.82 | -.64 | 0 | -.11 | -3.73 |
| Durable goods ² | 5 | -.31 | -.34 | .33 | -.04 | -.90 | 1.37 | -1.55 | -.36 | -.56 | -.14 | .71 | -.87 | -.13 | -.60 | 1.14 | -1.36 |
| Nondurable goods..... | 6 | -.13 | .43 | -.22 | -.35 | -.08 | .16 | .18 | -.48 | -.14 | .03 | .24 | -.01 | -.58 | .12 | .03 | -.34 |
| Services..... | 7 | -1.68 | -.52 | 1.42 | .30 | -2.54 | -2.85 | 1.64 | -.33 | -2.78 | -.15 | 1.67 | -2.94 | .07 | .47 | -1.27 | -2.02 |
| Compensation of general government employees, except own-account investment ³ | 8 | -.55 | -.33 | -.49 | -.48 | -.36 | -.67 | -.43 | -.84 | -.44 | -.41 | -.44 | -.76 | -.49 | -.43 | -.47 | -.92 |
| Consumption of general government fixed capital ⁴ | 9 | .07 | .05 | .05 | .04 | .03 | 0 | .01 | -.01 | -.04 | -.04 | -.03 | -.03 | -.06 | -.04 | -.03 | -.02 |
| Other services..... | 10 | -1.20 | -.23 | 1.86 | .74 | -2.21 | -2.18 | 2.06 | .52 | -2.33 | .30 | 2.13 | -2.14 | -.62 | .94 | -.77 | -1.08 |
| Gross investment..... | 11 | .30 | .42 | .18 | -.86 | -1.27 | -.32 | -1.05 | .81 | -1.55 | .59 | 1.25 | -1.80 | .36 | .04 | -.90 | .12 |
| Structures..... | 12 | .22 | .08 | -.23 | .17 | -.24 | .02 | .09 | -.03 | .02 | .02 | .15 | -.05 | .22 | -.24 | -.05 | .13 |
| Equipment and software..... | 13 | .08 | .34 | .41 | -1.03 | -1.03 | -.35 | -1.13 | .84 | -1.58 | .57 | 1.11 | -1.75 | .14 | .28 | -.85 | 0 |
| Nondefense..... | 14 | 2.06 | -.17 | .33 | 1.18 | -.66 | -.48 | -.17 | -.10 | .35 | -1.97 | 1.38 | .83 | -.28 | .02 | -.06 | -2.94 |
| Consumption expenditures..... | 15 | 1.89 | -.01 | .30 | .84 | -1.09 | -.31 | -.02 | .45 | .51 | -1.83 | 1.16 | .37 | -.64 | .25 | .16 | -2.66 |
| Durable goods ² | 16 | .10 | -.08 | -.11 | .25 | 0 | .08 | -.03 | .08 | .10 | -.08 | .07 | .02 | .02 | -.04 | -.07 | -.10 |
| Nondurable goods..... | 17 | .43 | .45 | .08 | .20 | -.21 | -.08 | -.08 | .31 | -.12 | -.03 | -.38 | .43 | -.09 | -.27 | .19 | -.02 |
| Services..... | 18 | 1.37 | -.38 | .33 | .19 | -.87 | -.31 | .08 | .07 | .53 | -1.72 | 1.47 | -.08 | -.56 | .55 | .03 | -2.54 |
| Compensation of general government employees, except own-account investment ³ | 19 | .17 | -.19 | -.02 | -.05 | .20 | -.02 | -.23 | -.24 | .20 | -.44 | -.21 | -.38 | -.06 | .19 | -.06 | -1.88 |
| Consumption of general government fixed capital ⁴ | 20 | .04 | .04 | .04 | .04 | .05 | .05 | .05 | .05 | .05 | .05 | .06 | .06 | .05 | .07 | .08 | .09 |
| Other services..... | 21 | 1.16 | -.24 | .30 | .20 | -1.12 | -.33 | .26 | .27 | .28 | -1.33 | 1.62 | .24 | -.57 | .30 | .02 | -.74 |
| Gross investment..... | 22 | .17 | -.16 | .03 | .54 | .42 | -.17 | -.14 | -.66 | -.16 | -.15 | .22 | .46 | .35 | -.22 | -.22 | -.28 |
| Structures..... | 23 | -.16 | -.05 | -.18 | .41 | .14 | -.22 | -.11 | -.06 | -.30 | -.21 | .04 | .55 | -.18 | -.23 | .05 | -.27 |
| Equipment and software..... | 24 | .32 | -.11 | .21 | .13 | .28 | .05 | -.25 | -.50 | .14 | .06 | .18 | -.09 | .53 | .01 | -.27 | -.01 |
| State and local..... | 25 | 2.84 | -.34 | .08 | -.05 | .66 | 2.58 | 1.04 | 1.57 | .69 | 2.34 | 2.76 | 1.19 | 1.36 | 1.83 | .19 | 1.73 |
| Consumption expenditures..... | 26 | 1.26 | 1.05 | 1.41 | .59 | .83 | .94 | .82 | 1.20 | 1.65 | 1.31 | 1.21 | 1.03 | 1.13 | .74 | .67 | 1.26 |
| Durable goods ² | 27 | .04 | .05 | .04 | .02 | 0 | .01 | 0 | .01 | .02 | 0 | 0 | .01 | .04 | .02 | .03 | .05 |
| Nondurable goods..... | 28 | .25 | .26 | .31 | .29 | .18 | .25 | .29 | .30 | .42 | .23 | .23 | .20 | .12 | .22 | .23 | .26 |
| Services..... | 29 | .98 | .75 | 1.06 | .27 | .65 | .67 | .53 | .90 | 1.20 | 1.08 | .98 | .82 | .97 | .50 | .41 | .95 |
| Compensation of general government employees, except own-account investment ³ | 30 | .69 | .52 | .73 | -.01 | .44 | .56 | .06 | .50 | .31 | .80 | .62 | .58 | 1.05 | .32 | .20 | .67 |
| Consumption of general government fixed capital ⁴ | 31 | .18 | .17 | .17 | .17 | .18 | .17 | .18 | .18 | .18 | .19 | .20 | .20 | .20 | .21 | .21 | .21 |
| Other services..... | 32 | .11 | .06 | .15 | .12 | .04 | -.06 | .30 | .22 | .71 | .09 | .16 | .04 | -.29 | -.02 | .01 | .06 |
| Gross investment..... | 33 | 1.58 | -1.40 | -1.32 | -.64 | -.17 | 1.64 | .22 | .38 | -.96 | 1.04 | 1.55 | .16 | .23 | 1.09 | -.48 | .47 |
| Structures..... | 34 | 1.43 | -1.57 | -1.46 | -.73 | -.20 | 1.53 | -.05 | .14 | -1.39 | .78 | 1.32 | -.10 | .08 | .79 | -.71 | .14 |
| Equipment and software..... | 35 | .15 | .17 | .14 | .09 | .04 | .12 | .27 | .24 | .43 | .26 | .23 | .25 | .16 | .30 | .23 | .33 |

| Line | Seasonally adjusted at annual rates | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|------|------|-------|-------|-------|------|------|-------|-------|------|-------|------|-------|-------|------|------|-------|
| | 1996 | | | | 1997 | | | | 1998 | | | | 1999 | | | | 2000 | |
| | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | II | III | IV | I | |
| Percent change at annual rate: | | | | | | | | | | | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1 | 3.3 | 7.5 | -2.3 | 2.4 | 1.5 | 5.6 | 1.6 | -0.1 | -1.0 | 6.0 | 1.3 | 2.9 | 5.1 | 1.3 | 4.5 | 9.3 | -1.1 |
| Percentage points at annual rates: | | | | | | | | | | | | | | | | | | |
| Federal..... | 2 | 3.48 | 3.26 | -2.97 | -.49 | -1.06 | 3.50 | -.50 | -1.57 | -3.66 | 4.03 | -.82 | 1.36 | -.13 | .74 | 1.45 | 4.95 | -5.82 |
| National defense..... | 3 | 1.77 | 1.97 | -2.09 | -.58 | -2.89 | 2.24 | -.04 | -.58 | -4.32 | 2.43 | 1.55 | -.67 | -.90 | -.59 | 2.38 | 3.68 | -5.80 |
| Consumption expenditures..... | 4 | .57 | 1.35 | -1.30 | .75 | -1.76 | 1.82 | -.84 | -.89 | -3.30 | 2.34 | .05 | -.01 | -1.06 | -1.21 | 2.40 | 2.87 | -5.11 |
| Durable goods ² | 5 | .18 | .78 | -.06 | -.64 | .23 | .35 | -.59 | -.32 | -.19 | .15 | .31 | -.10 | -.26 | .19 | .33 | -.11 | -.13 |
| Nondurable goods..... | 6 | .31 | .29 | .02 | -.36 | .21 | .11 | .11 | -.03 | -.02 | .01 | .29 | -.18 | -.09 | .17 | .44 | -.42 | .14 |
| Services..... | 7 | .08 | .28 | -1.27 | 1.75 | -2.20 | 1.58 | -.36 | -1.19 | -3.08 | 2.17 | -.56 | .27 | .71 | -1.56 | 1.63 | 3.40 | -5.12 |
| Compensation of general government employees, except own-account investment ³ | 8 | -.28 | -.04 | -.24 | -.61 | -.32 | -.35 | -.09 | -.46 | -.23 | -.35 | -.02 | -.47 | -.32 | -.13 | .07 | -.23 | -.08 |
| Consumption of general government fixed capital ⁴ | 9 | -.02 | -.03 | -.02 | -.03 | -.01 | -.03 | -.04 | -.03 | -.04 | -.02 | -.02 | 0 | 0 | .01 | .03 | .04 | .03 |
| Other services..... | 10 | .38 | .35 | -1.01 | 2.40 | -1.87 | 1.96 | -.23 | -.69 | -2.82 | 2.54 | -.51 | .74 | -.40 | -1.44 | 1.53 | 3.59 | -5.07 |
| Gross investment..... | 11 | 1.21 | .62 | -.79 | -1.33 | -1.13 | .42 | .79 | .31 | -1.02 | .09 | 1.50 | -.66 | .17 | .62 | -.03 | .81 | -.69 |
| Structures..... | 12 | .07 | .16 | -.22 | -.06 | -.15 | -.08 | .02 | -.02 | -.02 | -.16 | .20 | -.20 | .06 | .03 | -.05 | .02 | -.09 |
| Equipment and software..... | 13 | 1.13 | .46 | -.57 | -1.27 | -.98 | .50 | .77 | .33 | -.99 | .26 | 1.30 | -.46 | .11 | .65 | .02 | .80 | -.59 |
| Nondefense..... | 14 | 1.70 | 1.29 | -.87 | .09 | 1.83 | 1.26 | -.46 | -.99 | .66 | 1.60 | -2.36 | 2.03 | .77 | 1.33 | -.93 | 1.27 | -.02 |
| Consumption expenditures..... | 15 | .80 | .64 | -.58 | .43 | 1.38 | .56 | -.12 | -.36 | -.34 | .62 | -1.87 | 1.72 | .45 | .36 | -.60 | .64 | .49 |
| Durable goods ² | 16 | .25 | .03 | -.04 | -.06 | .15 | .06 | -.09 | -.01 | .07 | .01 | -1.55 | 1.49 | .04 | .04 | -.06 | .03 | .05 |
| Nondurable goods..... | 17 | -.03 | -.10 | -.08 | .20 | .31 | .08 | .05 | .15 | -.14 | .06 | .02 | .07 | .27 | -.02 | .08 | 0 | .05 |
| Services..... | 18 | .57 | .77 | -.46 | .30 | .92 | .41 | -.08 | -.50 | -.27 | .55 | -.35 | .16 | .14 | .34 | -.62 | .60 | .39 |
| Compensation of general government employees, except own-account investment ³ | 19 | .39 | .84 | -.23 | -.29 | .10 | .08 | -.12 | -.36 | .26 | .24 | .03 | .38 | .03 | -.26 | -.23 | .28 | .31 |
| Consumption of general government fixed capital ⁴ | 20 | .09 | .10 | .10 | .09 | .10 | .11 | .11 | .12 | .12 | .12 | .12 | .12 | .12 | .12 | .13 | .13 | .12 |
| Other services..... | 21 | .09 | -.17 | -.33 | .50 | .72 | .22 | -.07 | -.25 | -.66 | .18 | -.50 | -.34 | -.02 | .49 | -.51 | .20 | -.04 |
| Gross investment..... | 22 | .91 | .65 | -.29 | -.34 | .46 | .71 | -.34 | -.63 | 1.00 | .97 | -.49 | .32 | .32 | .97 | -.33 | .63 | -.51 |
| Structures..... | 23 | .29 | .20 | -.17 | -.43 | .05 | -.11 | .11 | -.59 | .64 | .01 | .18 | -.06 | .03 | -.26 | .13 | -.01 | -.19 |
| Equipment and software..... | 24 | .62 | .45 | -.12 | .08 | .41 | .81 | -.45 | -.04 | .36 | .96 | -.67 | .37 | .29 | 1.22 | -.47 | .64 | -.32 |
| State and local..... | 25 | -.20 | 4.23 | .64 | 2.94 | 2.57 | 2.14 | 2.15 | 1.48 | 2.61 | 2.01 | 2.12 | 1.57 | 5.23 | .57 | 3.09 | 4.30 | 4.68 |
| Consumption expenditures..... | 26 | -.28 | 3.35 | .61 | 1.50 | 1.40 | 1.90 | 1.57 | 1.53 | 2.07 | 1.93 | 1.40 | 1.68 | 1.83 | 1.84 | 2.07 | 1.95 | 1.72 |
| Durable goods ² | 27 | 0 | .03 | .05 | .06 | 1.0 | .08 | .08 | .07 | .09 | .08 | .07 | .07 | .07 | .07 | .07 | .07 | .07 |
| Nondurable goods..... | 28 | .33 | .35 | .35 | .35 | .29 | .40 | .39 | .44 | .46 | .40 | .36 | .34 | .36 | .36 | .36 | .40 | .39 |
| Services..... | 29 | -.60 | 2.96 | .21 | 1.09 | 1.01 | 1.42 | 1.10 | 1.02 | 1.52 | 1.46 | .97 | 1.27 | 1.40 | 1.62 | 1.47 | 1.26 | |
| Compensation of general government employees, except own-account investment ³ | 30 | -.98 | 2.59 | -.18 | .60 | .47 | .81 | .39 | .31 | .58 | .68 | .33 | .71 | .84 | .83 | 1.10 | .80 | .58 |
| Consumption of general government fixed capital ⁴ | 31 | .21 | .22 | .21 | .22 | .23 | .23 | .23 | .24 | .25 | .25 | .26 | .26 | .26 | .26 | .27 | .29 | .27 |
| Other services..... | 32 | .17 | .15 | .18 | .27 | .32 | .38 | .48 | .48 | .70 | .53 | .39 | .31 | .29 | .31 | .25 | .39 | .40 |
| Gross investment..... | 33 | .09 | .89 | .03 | 1.44 | 1.17 | .23 | .58 | -.05 | .54 | .08 | .72 | -.11 | 3.40 | -1.26 | 1.02 | | |

BEA CURRENT AND HISTORICAL DATA

National, International, and Regional Estimates

This section presents an extensive selection of economic statistics prepared by the Bureau of Economic Analysis (BEA) and a brief selection of collateral statistics prepared by other Government agencies and private organizations. Series originating in Government agencies are not copyrighted and may be reprinted freely. Series from private sources are provided through the courtesy of the compilers and are subject to their copyrights.

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The tables present annual [A], quarterly [Q], and monthly [M] estimates.

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National Data

A. Selected NIPA Tables

The tables in this section include the most recent estimates of gross domestic product and its components; these estimates were released on April 27, 2000 and include the "advance" estimates for the first quarter of 2000.

The selected set of NIPA tables shown in this section presents quarterly estimates, which are updated monthly; in most of these tables, annual estimates are also shown.

The news release on gross domestic product (GDP) is available within minutes of the time of release, and the "Selected NIPA Tables" are available later that day, on STAT-USA's Web site <www.stat-usa.gov>; for information, call STAT-USA on 202-482-1986. The GDP news release is also available within minutes of the time of release, and the "Selected NIPA Tables" a day or two later, on BEA's Web site <www.bea.doc.gov>.

The "Selected NIPA Tables" are also available on printouts or diskettes from BEA. To order NIPA subscription products, call the BEA Order Desk at 1-800-704-0415 (outside the United States, 202-606-9666).

S. Summary Tables

Table S.1.—Summary of Percent Change From Preceding Period in Real Gross Domestic Product and Related Measures

| | [Percent] | | | | | | | |
|---|-----------|------|-------------------------------------|------|------|------|------|-------|
| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
| | | | 1998 | 1999 | | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Gross domestic product | 4.3 | 4.2 | 5.9 | 3.7 | 1.9 | 5.7 | 7.3 | 5.4 |
| Personal consumption expenditures | 4.9 | 5.3 | 4.6 | 6.5 | 5.1 | 4.9 | 5.9 | 8.3 |
| Durable goods | 11.3 | 11.5 | 20.4 | 12.4 | 9.1 | 7.7 | 13.0 | 26.6 |
| Nondurable goods | 4.0 | 5.4 | 5.0 | 8.9 | 3.3 | 3.6 | 7.6 | 6.9 |
| Services | 4.1 | 4.0 | 1.5 | 4.2 | 5.2 | 5.0 | 3.7 | 5.4 |
| Gross private domestic investment | 11.7 | 5.8 | 11.5 | 3.6 | -2.1 | 13.6 | 10.0 | 8.0 |
| Fixed investment | 11.8 | 8.1 | 13.8 | 9.1 | 6.6 | 6.8 | 2.6 | 17.3 |
| Nonresidential | 12.7 | 8.3 | 15.3 | 7.8 | 7.0 | 10.9 | 2.9 | 21.2 |
| Structures | 4.1 | -2.4 | 5.8 | -5.8 | -5.3 | -3.8 | -5 | 13.4 |
| Equipment and software | 15.8 | 12.0 | 18.6 | 12.5 | 11.2 | 15.7 | 4.0 | 23.7 |
| Residential | 9.2 | 7.4 | 9.8 | 12.9 | 5.5 | -3.8 | 1.8 | 6.7 |
| Change in private inventories | | | | | | | | |
| Net exports of goods and services | | | | | | | | |
| Exports | 2.2 | 3.8 | 16.3 | -5.5 | 4.0 | 11.5 | 10.1 | -2 |
| Goods | 2.1 | 4.0 | 19.4 | -9.3 | 4.3 | 16.9 | 11.1 | -3 |
| Services | 2.5 | 3.2 | 9.2 | 4.1 | 3.2 | 0 | 7.6 | .1 |
| Imports | 11.6 | 11.7 | 10.8 | 12.5 | 14.4 | 14.9 | 8.7 | 9.5 |
| Goods | 11.7 | 12.7 | 12.8 | 12.6 | 15.5 | 17.3 | 9.7 | 10.1 |
| Services | 10.8 | 6.9 | 1.6 | 11.9 | 8.9 | 3.6 | 3.4 | 6.0 |
| Government consumption expenditures and gross investment | 1.7 | 3.7 | 2.9 | 5.1 | 1.3 | 4.5 | 9.3 | -1.1 |
| Federal | -9 | 2.8 | 3.9 | -5 | 2.1 | 4.1 | 14.7 | -15.5 |
| National defense | -1.9 | 1.8 | -2.9 | -4.0 | -2.6 | 11.2 | 17.2 | -23.2 |
| Nondefense | .9 | 4.7 | 17.9 | 6.1 | 10.9 | -7.1 | 10.3 | -2 |
| State and local | 3.2 | 4.2 | 2.4 | 8.2 | .9 | 4.8 | 6.4 | 7.4 |
| Addenda: | | | | | | | | |
| Final sales of domestic product | 4.3 | 4.5 | 6.3 | 4.6 | 3.4 | 4.5 | 6.0 | 6.9 |
| Gross domestic purchases | 5.4 | 5.1 | 5.5 | 5.8 | 3.2 | 6.2 | 7.2 | 6.5 |
| Final sales to domestic purchasers | 5.4 | 5.5 | 5.8 | 6.7 | 4.7 | 5.1 | 5.9 | 8.0 |
| Gross national product | 4.1 | 4.0 | 6.3 | 3.8 | 1.9 | 5.6 | 6.4 | |
| Disposable personal income | 4.1 | 4.0 | 4.8 | 4.1 | 3.2 | 2.9 | 4.7 | 3.2 |

NOTE.—Percent changes from preceding period in the current-dollar and price measures for these series are shown in table 8.1.

Table S.2.—Summary of Contributions to Percent Change in Real Gross Domestic Product

| | Seasonally adjusted at annual rates | | | | | | | |
|---|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| | 1998 | 1999 | 1999 | | | | | |
| | | | 1998 | I | II | III | IV | I |
| | | | IV | I | II | III | IV | I |
| Percent change at annual rate: | | | | | | | | |
| Gross domestic product | 4.3 | 4.2 | 5.9 | 3.7 | 1.9 | 5.7 | 7.3 | 5.4 |
| Percentage points at annual rates: | | | | | | | | |
| Personal consumption expenditures | 3.25 | 3.45 | 3.14 | 4.28 | 3.36 | 3.33 | 4.07 | 5.50 |
| Durable goods | .86 | .81 | 1.51 | .96 | .71 | .62 | 1.03 | 2.00 |
| Nondurable goods | .79 | 1.05 | .98 | 1.69 | .64 | .73 | 1.51 | 1.37 |
| Services | 1.59 | 1.59 | .66 | 1.63 | 2.00 | 1.98 | 1.53 | 2.14 |
| Gross private domestic investment | 1.93 | .99 | 1.94 | .64 | -36 | 2.26 | 1.72 | 1.38 |
| Fixed investment | 1.86 | .97 | 2.20 | 1.49 | 1.10 | 1.16 | .48 | 2.77 |
| Nonresidential | 1.49 | .83 | 1.79 | .95 | .86 | 1.33 | .39 | 2.48 |
| Structures | .13 | -.14 | .18 | -.18 | -.16 | -.11 | -.01 | .37 |
| Equipment and software | 1.37 | .96 | 1.61 | 1.13 | 1.02 | 1.44 | .40 | 2.10 |
| Residential | .37 | .15 | .41 | .54 | .24 | -.17 | .09 | .29 |
| Change in private inventories | .07 | .01 | -.26 | -.85 | -1.46 | 1.09 | 1.24 | -1.39 |
| Net exports of goods and services | -1.18 | -1.09 | .33 | -2.13 | -1.35 | -.73 | -.12 | -1.31 |
| Exports | .25 | .48 | 1.67 | -.61 | .42 | 1.19 | 1.08 | -.01 |
| Goods | .17 | .37 | 1.38 | -.74 | .32 | 1.19 | .83 | -.01 |
| Services | .08 | .10 | .29 | .13 | .10 | 0 | .24 | .01 |
| Imports | -1.43 | -1.57 | -1.34 | -1.53 | -1.77 | -1.92 | -1.20 | -1.30 |
| Goods | -1.21 | -1.43 | -1.30 | -1.28 | -1.59 | -1.84 | -1.12 | -1.17 |
| Services | -.22 | -.14 | -.04 | -.24 | -.19 | -.08 | -.08 | -.13 |
| Government consumption expenditures and gross investment | .31 | .80 | .53 | .88 | .23 | .81 | 1.61 | -.18 |
| Federal | -.06 | .28 | .24 | -.03 | .13 | .26 | .87 | -1.03 |
| National defense | -.08 | .19 | -.12 | -.16 | -.10 | .42 | .65 | -1.03 |
| Nondefense | .02 | .10 | .36 | .13 | .23 | -.16 | .22 | 0 |
| State and local | .37 | .52 | .29 | .91 | .10 | .55 | .75 | .85 |

NOTE.—More detailed contributions to percent change in real gross domestic product are shown in table 8.2. Contributions to percent change in major components of real gross domestic product are shown in tables 8.3 through 8.6.

1. National Product and Income

Table 1.1.—Gross Domestic Product

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Gross domestic product | 8,759.9 | 9,256.1 | 8,947.6 | 9,072.7 | 9,146.2 | 9,297.8 | 9,507.9 | 9,697.2 |
| Personal consumption expenditures | 5,848.6 | 6,257.3 | 5,973.7 | 6,090.8 | 6,200.8 | 6,303.7 | 6,434.1 | 6,615.2 |
| Durable goods | 698.2 | 758.6 | 722.8 | 739.0 | 751.6 | 761.8 | 782.1 | 825.5 |
| Nondurable goods | 1,708.9 | 1,843.1 | 1,742.9 | 1,787.8 | 1,824.8 | 1,853.9 | 1,905.8 | 1,963.3 |
| Services | 3,441.5 | 3,655.6 | 3,508.0 | 3,564.0 | 3,624.3 | 3,688.0 | 3,746.2 | 3,826.5 |
| Gross private domestic investment | 1,531.2 | 1,622.7 | 1,580.3 | 1,594.3 | 1,585.4 | 1,635.0 | 1,675.8 | 1,709.9 |
| Fixed investment | 1,460.0 | 1,578.0 | 1,508.9 | 1,543.3 | 1,567.8 | 1,594.2 | 1,606.8 | 1,675.4 |
| Nonresidential | 1,091.3 | 1,166.7 | 1,121.4 | 1,139.9 | 1,155.4 | 1,181.6 | 1,190.0 | 1,248.6 |
| Structures | 272.8 | 273.4 | 278.0 | 274.7 | 272.5 | 272.1 | 274.1 | 285.4 |
| Equipment and software | 818.5 | 893.4 | 843.4 | 865.2 | 882.9 | 909.5 | 916.0 | 963.2 |
| Residential | 368.7 | 411.3 | 387.5 | 403.4 | 412.4 | 412.7 | 416.7 | 426.8 |
| Change in private inventories | 71.2 | 44.6 | 71.4 | 51.0 | 17.6 | 40.8 | 69.1 | 34.4 |
| Net exports of goods and services | -149.6 | -253.9 | -161.2 | -201.6 | -245.8 | -278.2 | -290.1 | -335.0 |
| Exports | 966.3 | 998.3 | 981.8 | 966.9 | 978.2 | 1,008.5 | 1,039.5 | 1,043.7 |
| Goods | 681.3 | 699.0 | 693.3 | 674.3 | 680.5 | 708.8 | 732.3 | 734.4 |
| Services | 285.1 | 299.3 | 288.6 | 292.6 | 297.7 | 299.7 | 307.2 | 309.3 |
| Imports | 1,115.9 | 1,252.2 | 1,143.1 | 1,168.5 | 1,224.0 | 1,286.6 | 1,329.6 | 1,378.7 |
| Goods | 930.4 | 1,049.1 | 952.6 | 974.3 | 1,022.3 | 1,079.3 | 1,120.5 | 1,165.8 |
| Services | 185.5 | 203.1 | 190.4 | 194.2 | 201.7 | 207.4 | 209.0 | 213.0 |
| Government consumption expenditures and gross investment | 1,529.7 | 1,630.1 | 1,554.8 | 1,589.1 | 1,605.9 | 1,637.2 | 1,688.0 | 1,707.1 |
| Federal | 538.7 | 570.6 | 546.7 | 557.4 | 561.6 | 569.8 | 593.6 | 579.2 |
| National defense | 348.6 | 364.5 | 352.9 | 355.8 | 354.3 | 365.4 | 382.6 | 363.7 |
| Nondefense | 190.1 | 206.1 | 193.8 | 201.6 | 207.3 | 204.4 | 211.1 | 215.5 |
| State and local | 991.0 | 1,059.4 | 1,008.1 | 1,031.8 | 1,044.3 | 1,067.4 | 1,094.4 | 1,127.9 |

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.2.—Real Gross Domestic Product

[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Gross domestic product | 8,495.7 | 8,848.2 | 8,639.5 | 8,717.6 | 8,758.3 | 8,879.8 | 9,037.2 | 9,156.6 |
| Personal consumption expenditures | 5,681.8 | 5,983.6 | 5,779.3 | 5,871.3 | 5,944.5 | 6,015.7 | 6,102.9 | 6,225.2 |
| Durable goods | 731.5 | 815.7 | 766.0 | 788.8 | 806.1 | 821.2 | 846.7 | 898.1 |
| Nondurable goods | 1,685.3 | 1,776.1 | 1,712.6 | 1,749.5 | 1,763.7 | 1,779.3 | 1,812.0 | 1,842.4 |
| Services | 3,268.0 | 3,400.1 | 3,305.9 | 3,339.8 | 3,382.3 | 3,423.4 | 3,454.7 | 3,500.6 |
| Gross private domestic investment | 1,547.4 | 1,637.7 | 1,593.9 | 1,608.2 | 1,599.8 | 1,651.6 | 1,691.4 | 1,724.2 |
| Fixed investment | 1,471.8 | 1,590.5 | 1,522.5 | 1,555.9 | 1,581.0 | 1,607.3 | 1,617.8 | 1,683.7 |
| Nonresidential | 1,122.5 | 1,215.8 | 1,160.8 | 1,182.7 | 1,202.9 | 1,234.3 | 1,243.2 | 1,304.6 |
| Structures | 254.1 | 248.1 | 255.7 | 251.9 | 248.5 | 246.1 | 245.8 | 253.6 |
| Equipment and software | 870.6 | 974.9 | 908.5 | 935.7 | 960.9 | 996.6 | 1,006.4 | 1,061.4 |
| Residential | 350.2 | 376.1 | 362.6 | 373.7 | 378.8 | 375.1 | 376.8 | 382.9 |
| Change in private inventories | 74.3 | 42.2 | 70.7 | 50.1 | 14.0 | 38.0 | 66.7 | 31.1 |
| Net exports of goods and services | -217.6 | -323.0 | -234.4 | -286.6 | -321.1 | -340.4 | -344.1 | -377.1 |
| Exports | 1,004.6 | 1,042.3 | 1,028.7 | 1,014.3 | 1,024.3 | 1,052.6 | 1,078.2 | 1,077.7 |
| Goods | 722.8 | 751.9 | 744.2 | 726.4 | 734.1 | 763.3 | 783.7 | 783.1 |
| Services | 282.0 | 290.9 | 285.0 | 287.9 | 290.1 | 290.2 | 295.5 | 295.6 |
| Imports | 1,222.2 | 1,365.4 | 1,263.1 | 1,300.9 | 1,345.4 | 1,393.0 | 1,422.3 | 1,454.8 |
| Goods | 1,031.6 | 1,162.5 | 1,069.7 | 1,102.0 | 1,142.5 | 1,188.9 | 1,216.8 | 1,246.4 |
| Services | 190.7 | 203.9 | 193.8 | 199.4 | 203.7 | 205.5 | 207.2 | 210.3 |
| Government consumption expenditures and gross investment | 1,478.8 | 1,534.1 | 1,494.7 | 1,513.4 | 1,518.3 | 1,535.3 | 1,569.6 | 1,565.2 |
| Federal | 525.9 | 540.8 | 531.9 | 531.2 | 534.1 | 539.5 | 558.3 | 535.2 |
| National defense | 341.7 | 347.8 | 344.9 | 341.4 | 339.2 | 348.3 | 362.4 | 339.2 |
| Nondefense | 184.2 | 192.9 | 186.9 | 189.7 | 194.7 | 191.1 | 195.9 | 195.8 |
| State and local | 952.7 | 993.1 | 962.6 | 981.8 | 984.0 | 995.5 | 1,011.1 | 1,029.4 |
| Residual | .6 | 4.8 | -2.6 | 2.3 | 8.1 | 6.1 | 3.5 | .1 |

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Percent changes from preceding period for selected items in this table are shown in table 8.1; contributions to the percent change in real gross domestic product are shown in table 8.2.

Chain-type quantity indexes for the series in this table are shown in table 7.1.

Table 1.3.—Gross Domestic Product by Major Type of Product

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Gross domestic product | 8,759.9 | 9,256.1 | 8,947.6 | 9,072.7 | 9,146.2 | 9,297.8 | 9,507.9 | 9,697.2 |
| Final sales of domestic product | 8,688.7 | 9,211.5 | 8,876.2 | 9,021.6 | 9,128.6 | 9,257.0 | 9,438.8 | 9,662.8 |
| Change in private inventories | 71.2 | 44.6 | 71.4 | 51.0 | 17.6 | 40.8 | 69.1 | 34.4 |
| Goods | 3,310.3 | 3,482.2 | 3,389.8 | 3,416.6 | 3,424.2 | 3,494.0 | 3,593.7 | 3,671.5 |
| Final sales | 3,239.1 | 3,437.5 | 3,318.4 | 3,365.6 | 3,406.6 | 3,453.2 | 3,524.6 | 3,637.1 |
| Change in private inventories | 71.2 | 44.6 | 71.4 | 51.0 | 17.6 | 40.8 | 69.1 | 34.4 |
| Durable goods | 1,567.8 | 1,644.5 | 1,610.0 | 1,608.3 | 1,607.9 | 1,654.0 | 1,707.6 | 1,757.7 |
| Final sales | 1,528.9 | 1,618.7 | 1,571.4 | 1,584.3 | 1,601.7 | 1,631.1 | 1,657.8 | 1,725.9 |
| Change in private inventories | 38.9 | 25.8 | 38.6 | 24.1 | 6.3 | 23.0 | 49.8 | 31.9 |
| Nondurable goods | 1,742.5 | 1,837.7 | 1,779.8 | 1,808.3 | 1,816.3 | 1,840.0 | 1,886.1 | 1,913.7 |
| Final sales | 1,710.2 | 1,818.8 | 1,747.0 | 1,781.3 | 1,804.9 | 1,822.2 | 1,866.9 | 1,911.2 |
| Change in private inventories | 32.2 | 18.9 | 32.8 | 27.0 | 11.4 | 17.8 | 19.2 | 2.5 |
| Services | 4,664.5 | 4,932.0 | 4,747.9 | 4,820.7 | 4,885.5 | 4,963.7 | 5,058.2 | 5,137.6 |
| Structures | 785.1 | 842.0 | 809.9 | 835.3 | 836.5 | 840.1 | 856.0 | 888.1 |
| Addenda: | | | | | | | | |
| Motor vehicle output | 313.3 | 342.4 | 345.3 | 325.0 | 330.9 | 355.0 | 358.8 | 354.3 |
| Gross domestic product less motor vehicle output | 8,446.7 | 8,913.7 | 8,602.2 | 8,747.6 | 8,815.3 | 8,942.8 | 9,149.1 | 9,342.9 |

NOTE.—Percent changes from preceding period for gross domestic product and for final sales of domestic product are shown in table 8.1.

Table 1.4.—Real Gross Domestic Product by Major Type of Product

[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Gross domestic product | 8,495.7 | 8,848.2 | 8,639.5 | 8,717.6 | 8,758.3 | 8,879.8 | 9,037.2 | 9,156.6 |
| Final sales of domestic product | 8,420.8 | 8,800.5 | 8,568.7 | 8,665.0 | 8,737.5 | 8,835.0 | 8,964.6 | 9,115.2 |
| Change in private inventories | 74.3 | 42.2 | 70.7 | 50.1 | 14.0 | 38.0 | 66.7 | 31.1 |
| Residual | .6 | 5.5 | .1 | 2.5 | 6.8 | 6.8 | 5.9 | 10.3 |
| Goods | 3,330.5 | 3,509.0 | 3,417.4 | 3,442.1 | 3,446.1 | 3,525.3 | 3,622.5 | 3,691.9 |
| Final sales | 3,255.1 | 3,462.0 | 3,346.2 | 3,390.0 | 3,427.5 | 3,481.3 | 3,549.1 | 3,651.6 |
| Change in private inventories | 74.3 | 42.2 | 70.7 | 50.1 | 14.0 | 38.0 | 66.7 | 31.1 |
| Durable goods | 1,625.0 | 1,742.1 | 1,686.7 | 1,693.5 | 1,699.5 | 1,758.1 | 1,817.3 | 1,879.3 |
| Final sales | 1,585.1 | 1,715.3 | 1,646.9 | 1,668.7 | 1,693.5 | 1,734.2 | 1,765.0 | 1,846.2 |
| Change in private inventories | 39.7 | 26.7 | 39.6 | 25.1 | 6.5 | 23.8 | 51.3 | 32.7 |
| Nondurable goods | 1,708.1 | 1,771.8 | 1,734.6 | 1,752.0 | 1,750.4 | 1,772.9 | 1,811.9 | 1,822.3 |
| Final sales | 1,672.6 | 1,751.6 | 1,703.1 | 1,725.2 | 1,738.5 | 1,752.9 | 1,789.8 | 1,814.5 |
| Change in private inventories | 34.6 | 15.6 | 31.0 | 25.0 | 7.5 | 14.2 | 15.7 | -1.1 |
| Services | 4,429.3 | 4,579.1 | 4,475.5 | 4,509.9 | 4,551.2 | 4,600.3 | 4,654.9 | 4,684.4 |
| Structures | 738.9 | 766.4 | 751.7 | 770.2 | 764.7 | 760.9 | 769.7 | 791.9 |
| Residual | -4.5 | -6.5 | -8.3 | -6.5 | -3.6 | -6.5 | -9.2 | -12.0 |
| Addenda: | | | | | | | | |
| Motor vehicle output | 315.7 | 345.2 | 348.6 | 329.0 | 335.7 | 355.8 | 360.3 | 358.8 |
| Gross domestic product less motor vehicle output | 8,180.3 | 8,504.0 | 8,292.4 | 8,389.0 | 8,423.2 | 8,525.6 | 8,678.4 | 8,798.9 |

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line following change in private inventories is the difference between gross domestic product and the sum of final sales of domestic product and of change in private inventories; the residual line following structures is the difference between gross domestic product and the sum of the detailed lines of goods, of services, and of structures.

Percent changes from preceding period for gross domestic product and for final sales of domestic product are shown in table 8.1. Chain-type quantity indexes for the series in this table are shown in table 7.17.

Table 1.5.—Relation of Gross Domestic Product, Gross Domestic Purchases, and Final Sales to Domestic Purchasers

[Billions of dollars]

| | | | | | | | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|
| Gross domestic product | 8,759.9 | 9,256.1 | 8,947.6 | 9,072.7 | 9,146.2 | 9,297.8 | 9,507.9 | 9,697.2 |
| Less: Exports of goods and services | 966.3 | 998.3 | 981.8 | 966.9 | 978.2 | 1,008.5 | 1,039.5 | 1,043.7 |
| Plus: Imports of goods and services | 1,115.9 | 1,252.2 | 1,143.1 | 1,168.5 | 1,224.0 | 1,286.6 | 1,329.6 | 1,378.7 |
| Equals: Gross domestic purchases | 8,909.5 | 9,510.0 | 9,108.8 | 9,274.2 | 9,392.0 | 9,575.9 | 9,798.0 | 10,032.2 |
| Less: Change in private inventories | 71.2 | 44.6 | 71.4 | 51.0 | 17.6 | 40.8 | 69.1 | 34.4 |
| Equals: Final sales to domestic purchasers | 8,838.3 | 9,465.4 | 9,037.4 | 9,223.2 | 9,374.4 | 9,535.1 | 9,728.9 | 9,997.8 |

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 1.6.—Relation of Real Gross Domestic Product, Real Gross Domestic Purchases, and Real Final Sales to Domestic Purchasers

[Billions of chained (1996) dollars]

| | | | | | | | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Gross domestic product | 8,495.7 | 8,848.2 | 8,639.5 | 8,717.6 | 8,758.3 | 8,879.8 | 9,037.2 | 9,156.6 |
| Less: Exports of goods and services | 1,004.6 | 1,042.3 | 1,028.7 | 1,014.3 | 1,024.3 | 1,052.6 | 1,078.2 | 1,077.7 |
| Plus: Imports of goods and services | 1,222.2 | 1,365.4 | 1,263.1 | 1,300.9 | 1,345.4 | 1,393.0 | 1,422.3 | 1,454.8 |
| Equals: Gross domestic purchases | 8,704.8 | 9,151.2 | 8,863.7 | 8,988.8 | 9,059.5 | 9,197.8 | 9,358.6 | 9,508.0 |
| Less: Change in private inventories | 74.3 | 42.2 | 70.7 | 50.1 | 14.0 | 38.0 | 66.7 | 31.1 |
| Equals: Final sales to domestic purchasers | 8,629.8 | 9,103.6 | 8,792.7 | 8,936.2 | 9,039.0 | 9,153.1 | 9,286.0 | 9,466.7 |

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. Percent changes from preceding period for selected series in this table are shown in table 8.1. Chain-type quantity indexes for selected series in this table are shown in table 7.2.

Table 1.7.—Gross Domestic Product by Sector

[Billions of dollars]

| | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Gross domestic product | 8,759.9 | 9,256.1 | 8,947.6 | 9,072.7 | 9,146.2 | 9,297.8 | 9,507.9 | 9,697.2 |
| Business ¹ | 7,402.0 | 7,828.9 | 7,568.0 | 7,669.1 | 7,729.4 | 7,862.6 | 8,054.5 | 8,217.9 |
| Nonfarm ² | 7,321.9 | 7,746.4 | 7,475.5 | 7,580.5 | 7,645.3 | 7,784.0 | 7,975.7 | 8,140.3 |
| Nonfarm less housing | 6,621.4 | 7,001.4 | 6,757.5 | 6,850.3 | 6,906.2 | 7,034.3 | 7,214.8 | 7,364.2 |
| Housing | 700.4 | 745.0 | 718.0 | 730.2 | 739.1 | 749.7 | 760.9 | 776.1 |
| Farm | 80.2 | 82.5 | 92.5 | 88.6 | 84.1 | 78.6 | 78.8 | 77.6 |
| Households and institutions ... | 385.6 | 408.3 | 393.4 | 399.7 | 404.9 | 411.0 | 417.7 | 422.7 |
| Private households | 14.0 | 15.9 | 15.2 | 15.6 | 15.8 | 16.0 | 16.2 | 16.4 |
| Nonprofit institutions | 371.6 | 392.4 | 378.2 | 384.1 | 389.0 | 395.0 | 401.5 | 406.4 |
| General government ³ | 972.3 | 1,019.0 | 986.2 | 1,003.9 | 1,012.0 | 1,024.2 | 1,035.8 | 1,056.5 |
| Federal | 296.9 | 308.2 | 298.8 | 307.8 | 307.2 | 308.3 | 309.6 | 320.4 |
| State and local | 675.4 | 710.7 | 687.3 | 696.1 | 704.7 | 715.9 | 726.1 | 736.1 |

1. Equals gross domestic product less gross product of households and institutions and of general government.
2. Equals gross domestic business product less gross farm product.
3. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.7.

Table 1.8.—Real Gross Domestic Product by Sector

[Billions of chained (1996) dollars]

| | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Gross domestic product | 8,495.7 | 8,848.2 | 8,639.5 | 8,717.6 | 8,758.3 | 8,879.8 | 9,037.2 | 9,156.6 |
| Business ¹ | 7,202.4 | 7,534.4 | 7,339.5 | 7,412.2 | 7,448.5 | 7,563.0 | 7,714.0 | 7,826.2 |
| Nonfarm ² | 7,100.8 | 7,432.9 | 7,237.1 | 7,310.6 | 7,345.6 | 7,464.2 | 7,611.1 | 7,721.7 |
| Nonfarm less housing | 6,441.1 | 6,753.0 | 6,572.5 | 6,638.6 | 6,669.2 | 6,781.0 | 6,923.0 | 7,026.0 |
| Housing | 660.2 | 681.0 | 665.4 | 672.9 | 677.2 | 684.2 | 689.6 | 697.2 |
| Farm | 100.7 | 99.5 | 101.4 | 100.2 | 101.6 | 95.8 | 100.5 | 102.3 |
| Households and institutions ... | 369.0 | 376.3 | 371.3 | 373.2 | 374.8 | 377.2 | 380.1 | 382.6 |
| Private households | 13.3 | 14.6 | 14.2 | 14.6 | 14.6 | 14.7 | 14.7 | 14.7 |
| Nonprofit institutions | 355.7 | 361.7 | 357.0 | 358.6 | 360.2 | 362.5 | 365.4 | 367.8 |
| General government ³ | 924.8 | 939.1 | 929.6 | 933.3 | 936.2 | 941.3 | 945.6 | 950.8 |
| Federal | 285.8 | 284.8 | 286.1 | 285.5 | 284.5 | 284.5 | 284.8 | 286.3 |
| State and local | 638.9 | 654.1 | 643.4 | 647.7 | 651.5 | 656.7 | 660.6 | 664.4 |
| Residual | 0 | -5 | -5 | -5 | -5 | 4 | -1.4 | -2.1 |

1. Equals gross domestic product less gross product of households and institutions and of general government.
2. Equals gross domestic business product less gross farm product.
3. Equals compensation of general government employees plus general government consumption of fixed capital as shown in table 3.8.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines. Chain-type quantity indexes for the series in this table are shown in table 7.14.

Table 1.9.—Relation of Gross Domestic Product, Gross National Product, Net National Product, National Income, and Personal Income

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|---------|---------|-------------------------------------|---------|---------|---------|---------|---------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Gross domestic product | 8,759.9 | 9,256.1 | 8,947.6 | 9,072.7 | 9,146.2 | 9,297.8 | 9,507.9 | 9,697.2 |
| Plus: Income receipts from the rest of the world | 285.3 | 302.3 | 280.8 | 283.8 | 296.1 | 307.7 | 321.7 | ..... |
| Less: Income payments to the rest of the world | 295.2 | 322.3 | 297.9 | 298.2 | 310.4 | 323.2 | 357.3 | ..... |
| Equals: Gross national product | 8,750.0 | 9,236.2 | 8,930.5 | 9,058.2 | 9,131.9 | 9,282.3 | 9,472.3 | ..... |
| Less: Consumption of fixed capital | 1,064.6 | 1,135.8 | 1,089.2 | 1,103.9 | 1,121.3 | 1,156.0 | 1,161.8 | 1,183.3 |
| Private | 878.4 | 939.7 | 900.1 | 911.9 | 926.8 | 958.8 | 961.3 | 979.9 |
| Capital consumption allowances | 906.2 | 975.5 | 932.2 | 947.1 | 964.7 | 989.9 | 1,000.5 | 1,017.2 |
| Less: Capital consumption adjustment | 27.7 | 35.8 | 32.1 | 35.2 | 37.9 | 31.1 | 39.1 | 37.3 |
| Government | 186.2 | 196.0 | 189.1 | 192.0 | 194.5 | 197.2 | 200.5 | 203.4 |
| General government | 158.6 | 166.8 | 160.9 | 163.4 | 165.5 | 167.7 | 170.5 | 173.0 |
| Government enterprises | 27.6 | 29.3 | 28.2 | 28.6 | 29.0 | 29.5 | 30.0 | 30.4 |
| Equals: Net national product | 7,685.4 | 8,100.4 | 7,841.2 | 7,954.4 | 8,010.6 | 8,126.3 | 8,310.5 | ..... |
| Less: Indirect business tax and nontax liability | 677.0 | 716.3 | 697.8 | 696.6 | 706.7 | 718.3 | 743.7 | 753.9 |
| Business transfer payments | 38.1 | 39.4 | 38.6 | 38.8 | 39.3 | 39.5 | 40.0 | 40.3 |
| Statistical discrepancy | -47.6 | -125.1 | -62.4 | -99.4 | -135.5 | -141.2 | -124.5 | ..... |
| Plus: Subsidies less current surplus of government enterprises | 20.8 | 26.5 | 31.4 | 21.0 | 27.9 | 17.3 | 39.7 | 22.5 |
| Equals: National income | 7,038.8 | 7,496.3 | 7,198.6 | 7,339.4 | 7,428.1 | 7,527.0 | 7,690.9 | ..... |
| Less: Corporate profits with inventory valuation and capital consumption adjustments | 848.4 | 892.7 | 839.0 | 886.9 | 880.5 | 884.1 | 919.4 | ..... |
| Net interest | 435.7 | 467.5 | 440.8 | 446.3 | 456.4 | 476.3 | 491.0 | ..... |
| Contributions for social insurance | 621.9 | 658.2 | 633.8 | 647.2 | 653.8 | 662.3 | 669.4 | 683.6 |
| Wage accruals less disbursements | 3.5 | 0 | 3.5 | 0 | 0 | 0 | 0 | 0 |
| Plus: Personal interest income | 897.8 | 931.3 | 906.4 | 907.4 | 920.5 | 938.8 | 958.5 | 972.5 |
| Personal dividend income | 348.3 | 364.3 | 351.9 | 356.1 | 361.2 | 367.0 | 373.1 | 379.6 |
| Government transfer payments to persons | 954.8 | 988.6 | 962.0 | 978.5 | 984.1 | 991.6 | 1,000.3 | 1,016.9 |
| Business transfer payments to persons | 28.8 | 29.6 | 29.0 | 29.3 | 29.5 | 29.7 | 29.9 | 30.0 |
| Equals: Personal income | 7,358.9 | 7,791.8 | 7,530.8 | 7,630.2 | 7,732.6 | 7,831.4 | 7,972.9 | 8,095.9 |
| Addenda: | | | | | | | | |
| Gross domestic income | 8,807.5 | 9,381.3 | 9,009.9 | 9,172.0 | 9,281.7 | 9,439.0 | 9,632.4 | ..... |
| Gross national income | 8,797.6 | 9,361.3 | 8,992.8 | 9,157.6 | 9,267.4 | 9,423.5 | 9,596.8 | ..... |
| Net domestic product | 7,695.3 | 8,120.4 | 7,858.3 | 7,968.8 | 8,024.9 | 8,141.8 | 8,346.1 | 8,513.9 |

Table 1.10.—Relation of Real Gross Domestic Product, Real Gross National Product, and Real Net National Product

[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|---------|---------|-------------------------------------|---------|---------|---------|---------|---------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Gross domestic product | 8,495.7 | 8,848.2 | 8,639.5 | 8,717.6 | 8,758.3 | 8,879.8 | 9,037.2 | 9,156.6 |
| Plus: Income receipts from the rest of the world | 279.2 | 291.8 | 274.0 | 276.0 | 286.6 | 296.5 | 308.2 | ..... |
| Less: Income payments to the rest of the world | 286.9 | 309.2 | 289.1 | 288.5 | 298.8 | 309.4 | 340.1 | ..... |
| Equals: Gross national product | 8,487.8 | 8,830.8 | 8,624.4 | 8,705.1 | 8,746.0 | 8,866.8 | 9,005.2 | ..... |
| Less: Consumption of fixed capital | 1,072.8 | 1,152.2 | 1,099.4 | 1,114.8 | 1,136.5 | 1,167.0 | 1,190.4 | 1,218.0 |
| Private | 887.5 | 960.0 | 911.7 | 925.3 | 945.3 | 974.0 | 995.5 | 1,021.2 |
| Government | 185.4 | 192.4 | 187.8 | 189.6 | 191.4 | 193.3 | 195.3 | 197.4 |
| General government | 158.4 | 164.4 | 160.5 | 161.9 | 163.5 | 165.1 | 166.8 | 168.6 |
| Government enterprises | 26.9 | 28.0 | 27.3 | 27.6 | 27.9 | 28.2 | 28.5 | 28.8 |
| Equals: Net national product | 7,415.9 | 7,681.3 | 7,526.0 | 7,591.7 | 7,611.8 | 7,703.1 | 7,818.4 | ..... |
| Addenda: | | | | | | | | |
| Gross domestic income ¹ | 8,541.7 | 8,967.8 | 8,699.7 | 8,813.1 | 8,888.0 | 9,014.6 | 9,155.5 | ..... |
| Gross national income ² | 8,533.9 | 8,950.4 | 8,684.6 | 8,800.7 | 8,875.8 | 9,001.7 | 9,123.5 | ..... |
| Net domestic product | 7,423.6 | 7,698.6 | 7,541.0 | 7,604.1 | 7,623.9 | 7,716.0 | 7,850.2 | 7,943.1 |

1. Gross domestic income deflated by the implicit price deflator for gross domestic product.

2. Gross national income deflated by the implicit price deflator for gross national product.

NOTE—Except as noted in footnotes 1 and 2, chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

The chain-type quantity index for gross national product is shown in table 7.3.

Table 1.11.—Command-Basis Real Gross National Product

[Billions of chained (1996) dollars]

| | | | | | | | | |
|---|---------|---------|---------|---------|---------|---------|---------|-------|
| Gross national product | 8,487.8 | 8,830.8 | 8,624.4 | 8,705.1 | 8,746.0 | 8,866.8 | 9,005.2 | ..... |
| Less: Exports of goods and services and income receipts from the rest of the world | 1,283.6 | 1,334.3 | 1,301.9 | 1,289.9 | 1,311.0 | 1,349.4 | 1,386.9 | ..... |
| Plus: Command-basis exports of goods and services and income receipts from the rest of the world ¹ | 1,337.6 | 1,381.8 | 1,358.7 | 1,352.9 | 1,363.1 | 1,389.5 | 1,421.6 | ..... |
| Equals: Command-basis gross national product | 8,541.8 | 8,878.3 | 8,681.1 | 8,768.1 | 8,798.1 | 8,907.0 | 9,040.0 | ..... |
| Addendum: | | | | | | | | |
| Terms of trade ² | 104.2 | 103.5 | 104.4 | 104.9 | 104.0 | 103.0 | 102.5 | ..... |

1. Exports of goods and services and income receipts deflated by the implicit price deflator for imports of goods and services and income payments.

2. Ratio of the implicit price deflator for exports of goods and services and income receipts to the corresponding implicit price deflator for imports divided by 100.

NOTE—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. Percent changes from preceding period for gross national product are shown in table 8.1.

Chain-type quantity indexes for the series in this table are shown in table 7.3.

Table 1.14.—National Income by Type of Income

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| National income | 7,038.8 | 7,496.3 | 7,198.6 | 7,339.4 | 7,428.1 | 7,527.0 | 7,690.9 | ..... |
| Compensation of employees ... | 5,011.2 | 5,331.7 | 5,134.7 | 5,217.7 | 5,287.1 | 5,373.6 | 5,448.3 | 5,547.4 |
| Wage and salary accruals | 4,189.5 | 4,472.3 | 4,300.8 | 4,371.5 | 4,432.6 | 4,509.4 | 4,575.6 | 4,660.9 |
| Government | 692.8 | 726.5 | 702.8 | 715.8 | 721.3 | 730.3 | 738.5 | 754.4 |
| Other | 3,496.7 | 3,745.8 | 3,598.0 | 3,655.7 | 3,711.3 | 3,779.1 | 3,837.1 | 3,906.6 |
| Supplements to wages and salaries | 821.7 | 859.4 | 833.9 | 846.2 | 854.5 | 864.2 | 872.7 | 886.5 |
| Employer contributions for social insurance | 306.0 | 323.6 | 311.8 | 318.3 | 321.5 | 325.7 | 329.0 | 336.0 |
| Other labor income | 515.7 | 535.8 | 522.1 | 528.0 | 533.0 | 538.5 | 543.7 | 550.5 |
| Proprietors' income with inventory valuation and capital consumption adjustments | 606.1 | 658.5 | 637.1 | 639.9 | 655.3 | 654.0 | 685.0 | 685.6 |
| Farm | 25.1 | 31.3 | 41.1 | 32.5 | 34.1 | 21.0 | 37.6 | 23.8 |
| Proprietors' income with inventory valuation adjustment | 32.7 | 38.5 | 48.6 | 39.6 | 41.2 | 28.8 | 44.5 | 30.9 |
| Capital consumption adjustment | -7.6 | -7.3 | -7.5 | -7.2 | -7.1 | -7.9 | -6.9 | -7.1 |
| Nonfarm | 581.0 | 627.3 | 596.0 | 607.5 | 621.2 | 633.0 | 647.4 | 661.8 |
| Proprietors' income with inventory valuation adjustment | 532.2 | 579.3 | 547.4 | 558.9 | 573.8 | 586.2 | 598.4 | 613.1 |
| Capital consumption adjustment | 47.6 | 48.8 | 47.5 | 47.7 | 48.3 | 48.8 | 50.4 | 50.7 |
| Rental income of persons with capital consumption adjustment | 137.4 | 145.9 | 147.0 | 148.6 | 148.8 | 139.0 | 147.3 | 147.5 |
| Rental income of persons | 188.6 | 201.9 | 199.6 | 202.5 | 203.5 | 198.9 | 202.9 | 204.1 |
| Capital consumption adjustment | -51.1 | -56.0 | -52.6 | -53.9 | -54.7 | -59.9 | -55.6 | -56.6 |
| Corporate profits with inventory valuation and capital consumption adjustments | 848.4 | 892.7 | 839.0 | 886.9 | 880.5 | 884.1 | 919.4 | ..... |
| Corporate profits with inventory valuation adjustment | 802.8 | 835.6 | 787.4 | 831.4 | 822.2 | 827.1 | 861.4 | ..... |
| Profits before tax | 781.9 | 848.5 | 766.7 | 818.1 | 835.8 | 853.8 | 886.3 | ..... |
| Profits tax liability | 240.2 | 259.4 | 235.6 | 248.0 | 254.4 | 259.4 | 275.7 | ..... |
| Profits after tax | 541.7 | 589.1 | 531.0 | 570.1 | 581.4 | 594.3 | 610.6 | ..... |
| Dividends | 348.6 | 364.7 | 352.2 | 356.4 | 361.5 | 367.3 | 373.5 | 380.0 |
| Undistributed profits | 193.1 | 224.4 | 178.8 | 213.7 | 219.9 | 227.0 | 237.1 | ..... |
| Inventory valuation adjustment | 20.9 | -13.0 | 20.8 | 13.3 | -13.6 | -26.7 | -24.9 | ..... |
| Capital consumption adjustment | 45.6 | 57.2 | 51.6 | 55.5 | 58.2 | 57.0 | 58.0 | 57.3 |
| Net interest | 435.7 | 467.5 | 440.8 | 446.3 | 456.4 | 476.3 | 491.0 | ..... |
| Addenda: | | | | | | | | |
| Corporate profits after tax with inventory valuation and capital consumption adjustments | 608.2 | 633.3 | 603.4 | 638.9 | 626.0 | 624.7 | 643.6 | ..... |
| Net cash flow with inventory valuation and capital consumption adjustments ... | 876.5 | 929.7 | 883.6 | 923.4 | 916.7 | 929.0 | 949.9 | ..... |
| Undistributed profits with inventory valuation and capital consumption adjustments | 259.6 | 268.6 | 251.2 | 282.5 | 264.5 | 257.4 | 270.1 | ..... |
| Consumption of fixed capital | 616.9 | 661.1 | 632.4 | 640.9 | 652.2 | 671.6 | 679.7 | 694.2 |
| Less: Inventory valuation adjustment | 20.9 | -13.0 | 20.8 | 13.3 | -13.6 | -26.7 | -24.9 | ..... |
| Equals: Net cash flow | 855.5 | 942.7 | 862.8 | 910.1 | 930.3 | 955.6 | 974.8 | ..... |

Table 1.16.—Gross Product of Corporate Business in Current Dollars and Gross Product of Nonfinancial Corporate Business in Current and Chained Dollars

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|---------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Billions of dollars | | | | | | | | |
| Gross product of corporate business | 5,375.3 | 5,729.8 | 5,500.1 | 5,599.7 | 5,666.1 | 5,759.7 | 5,893.7 | ..... |
| Consumption of fixed capital | 616.9 | 661.1 | 632.4 | 640.9 | 652.2 | 671.6 | 679.7 | 694.2 |
| Net product | 4,758.4 | 5,068.7 | 4,867.7 | 4,958.8 | 5,013.9 | 5,088.1 | 5,214.0 | ..... |
| Indirect business tax and nontax liability plus business transfer payments less subsidies | 494.1 | 524.4 | 513.3 | 509.6 | 517.3 | 524.7 | 545.9 | 554.0 |
| Domestic income | 4,264.3 | 4,544.3 | 4,354.4 | 4,449.2 | 4,496.6 | 4,563.4 | 4,668.1 | ..... |
| Compensation of employees | 3,385.3 | 3,614.1 | 3,481.2 | 3,532.0 | 3,582.7 | 3,644.4 | 3,697.4 | 3,763.0 |
| Wage and salary accruals | 2,871.5 | 3,076.0 | 2,958.4 | 3,002.1 | 3,047.6 | 3,103.3 | 3,151.0 | 3,207.9 |
| Supplements to wages and salaries | 513.9 | 538.1 | 522.8 | 529.9 | 535.0 | 541.1 | 546.4 | 555.0 |
| Corporate profits with inventory valuation and capital consumption adjustments | 748.4 | 789.4 | 740.7 | 782.6 | 777.1 | 776.0 | 821.9 | ..... |
| Profits before tax | 681.9 | 745.2 | 668.3 | 713.8 | 732.5 | 745.6 | 788.8 | ..... |
| Profits tax liability | 240.2 | 259.4 | 235.6 | 248.0 | 254.4 | 259.4 | 275.7 | ..... |
| Profits after tax | 441.6 | 485.8 | 432.7 | 465.8 | 478.0 | 486.2 | 513.1 | ..... |
| Dividends | 314.6 | 331.6 | 328.1 | 308.4 | 342.2 | 337.9 | 338.1 | ..... |
| Undistributed profits | 127.0 | 154.1 | 104.6 | 157.4 | 135.9 | 148.3 | 174.9 | ..... |
| Inventory valuation adjustment | 20.9 | -13.0 | 20.8 | 13.3 | -13.6 | -26.7 | -24.9 | ..... |
| Capital consumption adjustment | 45.6 | 57.2 | 51.6 | 55.5 | 58.2 | 57.0 | 58.0 | 57.3 |
| Net interest | 130.6 | 140.8 | 132.5 | 134.6 | 136.8 | 143.0 | 148.8 | ..... |
| Gross product of financial corporate business | 608.8 | 657.3 | 621.5 | 643.0 | 643.3 | 657.2 | 685.8 | ..... |
| Gross product of nonfinancial corporate business | 4,766.4 | 5,072.5 | 4,878.6 | 4,956.7 | 5,022.8 | 5,102.5 | 5,207.9 | ..... |
| Consumption of fixed capital | 520.6 | 554.7 | 532.5 | 539.0 | 547.5 | 563.8 | 568.5 | 579.5 |
| Net product | 4,245.9 | 4,517.8 | 4,346.1 | 4,417.6 | 4,475.3 | 4,538.8 | 4,639.4 | ..... |
| Indirect business tax and nontax liability plus business transfer payments less subsidies | 455.3 | 484.4 | 474.7 | 470.5 | 477.6 | 484.5 | 504.9 | 512.2 |
| Domestic income | 3,790.6 | 4,033.4 | 3,871.4 | 3,947.2 | 3,997.7 | 4,054.3 | 4,134.5 | ..... |
| Compensation of employees | 3,090.4 | 3,298.7 | 3,174.6 | 3,223.8 | 3,270.0 | 3,326.3 | 3,374.7 | 3,434.6 |
| Wage and salary accruals | 2,618.7 | 2,805.2 | 2,695.5 | 2,737.9 | 2,779.4 | 2,830.1 | 2,873.6 | 2,925.5 |
| Supplements to wages and salaries | 471.7 | 493.5 | 479.0 | 486.0 | 490.7 | 496.2 | 501.1 | 509.0 |
| Corporate profits with inventory valuation and capital consumption adjustments | 576.7 | 602.8 | 572.7 | 597.2 | 599.5 | 594.0 | 620.3 | ..... |
| Profits before tax | 490.6 | 537.1 | 479.8 | 508.6 | 534.2 | 541.8 | 563.9 | ..... |
| Profits tax liability | 152.5 | 167.6 | 148.8 | 157.9 | 166.9 | 169.3 | 176.1 | ..... |
| Profits after tax | 338.1 | 369.6 | 331.0 | 350.6 | 367.3 | 372.5 | 387.8 | ..... |
| Dividends | 245.4 | 259.7 | 256.9 | 241.5 | 267.9 | 264.6 | 264.8 | ..... |
| Undistributed profits | 92.7 | 109.9 | 74.0 | 109.1 | 99.4 | 108.0 | 123.1 | ..... |
| Inventory valuation adjustment | 20.9 | -13.0 | 20.8 | 13.3 | -13.6 | -26.7 | -24.9 | ..... |
| Capital consumption adjustment | 65.2 | 78.6 | 72.2 | 75.4 | 78.8 | 78.8 | 81.3 | 82.2 |
| Net interest | 123.5 | 131.9 | 124.1 | 126.1 | 128.1 | 134.0 | 139.4 | ..... |
| Billions of chained (1996) dollars | | | | | | | | |
| Gross product of nonfinancial corporate business | 4,736.6 | 5,013.9 | 4,842.5 | 4,911.0 | 4,964.2 | 5,044.0 | 5,136.5 | ..... |
| Consumption of fixed capital ¹ | 530.0 | 577.1 | 545.3 | 554.1 | 566.9 | 587.3 | 600.0 | 616.2 |
| Net product ² | 4,206.6 | 4,436.9 | 4,297.1 | 4,356.9 | 4,397.4 | 4,456.7 | 4,536.5 | ..... |

1. Chained-dollar consumption of fixed capital of nonfinancial corporate business is calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100.
 2. Chained-dollar net product of nonfinancial corporate business is the difference between the gross product and the consumption of fixed capital.

2. Personal Income and Outlays

Table 2.1.—Personal Income and Its Disposition

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Personal income | 7,358.9 | 7,791.8 | 7,530.8 | 7,630.2 | 7,732.6 | 7,831.4 | 7,972.9 | 8,095.9 |
| Wage and salary disbursements | 4,186.0 | 4,472.3 | 4,297.3 | 4,371.5 | 4,432.6 | 4,509.4 | 4,575.6 | 4,660.9 |
| Private industries | 3,493.2 | 3,745.8 | 3,594.5 | 3,655.7 | 3,711.3 | 3,779.1 | 3,837.1 | 3,906.6 |
| Goods-producing industries | 1,038.7 | 1,082.4 | 1,056.6 | 1,062.9 | 1,075.1 | 1,090.2 | 1,101.4 | 1,120.8 |
| Manufacturing | 757.5 | 779.7 | 765.6 | 767.0 | 774.8 | 786.4 | 790.7 | 799.0 |
| Distributive industries | 944.6 | 1,005.8 | 969.9 | 986.3 | 997.6 | 1,013.4 | 1,025.8 | 1,043.1 |
| Service industries | 1,509.9 | 1,657.6 | 1,568.0 | 1,606.6 | 1,638.5 | 1,675.5 | 1,709.9 | 1,742.7 |
| Government | 692.8 | 726.5 | 702.8 | 715.8 | 721.3 | 730.3 | 738.5 | 754.4 |
| Other labor income | 515.7 | 535.8 | 522.1 | 528.0 | 533.0 | 538.5 | 543.7 | 550.5 |
| Proprietors' income with inventory valuation and capital consumption adjustments | 606.1 | 658.5 | 637.1 | 639.9 | 655.3 | 654.0 | 685.0 | 685.6 |
| Farm | 25.1 | 31.3 | 41.1 | 32.5 | 34.1 | 21.0 | 37.6 | 23.8 |
| Nonfarm | 581.0 | 627.3 | 596.0 | 607.5 | 621.2 | 633.0 | 647.4 | 661.8 |
| Rental income of persons with capital consumption adjustment | 137.4 | 145.9 | 147.0 | 148.6 | 148.8 | 139.0 | 147.3 | 147.5 |
| Personal dividend income | 348.3 | 364.3 | 351.9 | 356.1 | 361.2 | 367.0 | 373.1 | 379.6 |
| Personal interest income | 897.8 | 931.3 | 906.4 | 907.4 | 920.5 | 938.8 | 958.5 | 972.5 |
| Transfer payments to persons | 983.6 | 1,018.2 | 991.0 | 1,007.8 | 1,013.6 | 1,021.3 | 1,030.2 | 1,046.9 |
| Old-age, survivors, disability, and health insurance benefits | 578.1 | 596.4 | 581.1 | 588.9 | 593.0 | 599.0 | 604.7 | 617.9 |
| Government unemployment insurance benefits | 19.8 | 20.3 | 19.9 | 20.5 | 20.3 | 20.2 | 20.2 | 20.2 |
| Veterans benefits | 23.3 | 24.3 | 23.6 | 24.3 | 24.1 | 24.3 | 24.5 | 25.2 |
| Other transfer payments | 362.3 | 377.2 | 366.4 | 374.1 | 376.2 | 377.8 | 380.8 | 383.6 |
| Family assistance ¹ | 17.1 | 15.9 | 17.3 | 16.9 | 16.3 | 15.4 | 15.1 | 15.1 |
| Other | 345.2 | 361.3 | 349.1 | 357.2 | 359.9 | 362.4 | 365.7 | 368.5 |
| Less: Personal contributions for social insurance | 315.9 | 334.6 | 322.0 | 328.9 | 332.3 | 336.7 | 340.4 | 347.7 |
| Less: Personal tax and nontax payments | 1,072.6 | 1,152.1 | 1,113.0 | 1,124.8 | 1,139.4 | 1,160.4 | 1,183.8 | 1,199.1 |
| Equals: Disposable personal income | 6,286.2 | 6,639.7 | 6,417.8 | 6,505.4 | 6,593.2 | 6,671.0 | 6,789.1 | 6,896.8 |
| Less: Personal outlays | 6,056.6 | 6,483.3 | 6,190.3 | 6,310.3 | 6,425.2 | 6,531.5 | 6,666.3 | 6,851.9 |
| Personal consumption expenditures | 5,848.6 | 6,257.3 | 5,973.7 | 6,090.8 | 6,200.8 | 6,303.7 | 6,434.1 | 6,615.2 |
| Interest paid by persons | 185.7 | 201.7 | 193.2 | 196.1 | 199.9 | 203.3 | 207.4 | 211.8 |
| Personal transfer payments to the rest of the world (net) | 22.3 | 24.3 | 23.3 | 23.5 | 24.6 | 24.5 | 24.7 | 24.9 |
| Equals: Personal saving | 229.7 | 156.3 | 227.5 | 195.1 | 168.0 | 139.5 | 122.8 | 45.0 |
| Addenda: | | | | | | | | |
| Disposable personal income: Total, billions of chained (1996) dollars ² | 6,107.1 | 6,349.4 | 6,209.0 | 6,271.0 | 6,320.7 | 6,366.2 | 6,439.6 | 6,490.2 |
| Per capita: | | | | | | | | |
| Current dollars | 23,231 | 24,307 | 23,628 | 23,904 | 24,171 | 24,389 | 24,759 | 25,106 |
| Chained (1996) dollars | 22,569 | 23,244 | 22,859 | 23,043 | 23,172 | 23,275 | 23,485 | 23,625 |
| Population (mid-period, millions) | 270.6 | 273.2 | 271.6 | 272.1 | 272.8 | 273.5 | 274.2 | 274.7 |
| Personal saving as a percentage of disposable personal income | 3.7 | 2.4 | 3.5 | 3.0 | 2.5 | 2.1 | 1.8 | .7 |

1. Consists of aid to families with dependent children and, beginning with 1996, assistance programs operating under the Personal Responsibility and Work Opportunity Reconciliation Act of 1996.
2. Equals disposable personal income deflated by the implicit price deflator for personal consumption expenditures.

NOTE.—Percent changes from preceding period for disposable personal income are shown in table 8.1.

Table 2.2.—Personal Consumption Expenditures by Major Type of Product

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Personal consumption expenditures | 5,848.6 | 6,257.3 | 5,973.7 | 6,090.8 | 6,200.8 | 6,303.7 | 6,434.1 | 6,615.2 |
| Durable goods | 698.2 | 758.6 | 722.8 | 739.0 | 751.6 | 761.8 | 782.1 | 825.5 |
| Motor vehicles and parts | 289.2 | 316.1 | 304.4 | 306.8 | 313.8 | 318.1 | 325.5 | 343.2 |
| Furniture and household equipment | 268.7 | 290.5 | 275.3 | 283.8 | 287.3 | 292.0 | 298.9 | 314.1 |
| Other | 140.3 | 152.1 | 143.1 | 148.3 | 150.5 | 151.8 | 157.7 | 168.2 |
| Nondurable goods | 1,708.9 | 1,843.1 | 1,742.9 | 1,787.8 | 1,824.8 | 1,853.9 | 1,905.8 | 1,963.3 |
| Food | 853.4 | 904.1 | 875.6 | 885.4 | 893.4 | 903.9 | 933.8 | 946.3 |
| Clothing and shoes | 286.3 | 306.3 | 289.2 | 301.8 | 306.7 | 308.1 | 308.6 | 324.6 |
| Gasoline, fuel oil, and other energy goods | 126.2 | 138.7 | 120.9 | 120.1 | 136.3 | 144.6 | 153.6 | 170.3 |
| Gasoline and oil | 112.9 | 123.8 | 108.3 | 106.5 | 121.7 | 129.3 | 137.7 | 150.3 |
| Fuel oil and coal | 13.2 | 14.9 | 12.6 | 13.7 | 14.6 | 15.4 | 15.9 | 20.0 |
| Other | 442.9 | 494.0 | 457.2 | 480.5 | 488.4 | 497.3 | 509.8 | 522.0 |
| Services | 3,441.5 | 3,655.6 | 3,508.0 | 3,564.0 | 3,624.3 | 3,688.0 | 3,746.2 | 3,826.5 |
| Housing | 855.9 | 902.5 | 874.3 | 885.6 | 897.3 | 907.6 | 919.6 | 932.4 |
| Household operation | 346.9 | 362.2 | 347.3 | 356.2 | 360.3 | 366.8 | 365.3 | 369.5 |
| Electricity and gas | 128.1 | 130.2 | 122.9 | 128.3 | 129.4 | 133.8 | 129.3 | 131.7 |
| Other household operation | 218.8 | 231.9 | 224.5 | 227.9 | 230.9 | 233.0 | 236.0 | 237.8 |
| Transportation | 245.2 | 255.0 | 247.7 | 250.3 | 254.0 | 256.5 | 259.1 | 263.5 |
| Medical care | 894.3 | 941.3 | 910.5 | 922.5 | 933.0 | 948.1 | 961.7 | 978.1 |
| Recreation | 221.0 | 246.2 | 226.1 | 233.1 | 241.0 | 252.1 | 258.7 | 270.3 |
| Other | 878.2 | 948.4 | 902.1 | 916.4 | 938.8 | 956.8 | 981.8 | 1,012.7 |
| Addenda: | | | | | | | | |
| Energy goods and services ¹ | 254.3 | 268.9 | 243.8 | 248.4 | 265.7 | 278.5 | 282.9 | 302.0 |
| Personal consumption expenditures less food and energy | 4,740.8 | 5,084.3 | 4,854.3 | 4,956.9 | 5,041.6 | 5,121.3 | 5,217.5 | 5,366.9 |

1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas.

Table 2.3.—Real Personal Consumption Expenditures by Major Type of Product

[Billions of chained (1996) dollars]

| | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 | 1998 | 1999 | 2000 |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------|
| Personal consumption expenditures | 5,681.8 | 5,983.6 | 5,779.3 | 5,871.3 | 5,944.5 | 6,015.7 | 6,102.9 | 6,225.2 | |
| Durable goods | 731.5 | 815.7 | 766.0 | 788.8 | 806.1 | 821.2 | 846.7 | 898.1 | |
| Motor vehicles and parts | 291.9 | 318.2 | 307.4 | 310.4 | 317.2 | 319.6 | 325.7 | 345.0 | |
| Furniture and household equipment | 297.4 | 341.9 | 312.6 | 326.7 | 335.5 | 346.0 | 359.4 | 380.7 | |
| Other | 142.7 | 157.3 | 146.5 | 152.9 | 154.7 | 157.6 | 164.1 | 175.0 | |
| Nondurable goods | 1,685.3 | 1,776.1 | 1,712.6 | 1,749.5 | 1,763.7 | 1,779.3 | 1,812.0 | 1,842.4 | |
| Food | 820.6 | 851.8 | 835.4 | 839.5 | 844.6 | 850.0 | 873.1 | 879.6 | |
| Clothing and shoes | 292.2 | 317.8 | 295.6 | 314.7 | 316.8 | 321.6 | 318.1 | 338.6 | |
| Gasoline, fuel oil, and other energy goods | 142.1 | 144.3 | 141.9 | 142.9 | 143.9 | 144.5 | 146.0 | 141.9 | |
| Gasoline and oil | 127.7 | 128.3 | 127.7 | 127.1 | 127.5 | 128.2 | 130.4 | 126.1 | |
| Fuel oil and coal | 14.5 | 16.0 | 14.2 | 15.8 | 16.4 | 16.3 | 15.6 | 15.7 | |
| Other | 430.6 | 462.2 | 439.4 | 452.6 | 458.6 | 463.5 | 474.1 | 483.5 | |
| Services | 3,268.0 | 3,400.1 | 3,305.9 | 3,339.8 | 3,382.3 | 3,423.4 | 3,454.7 | 3,500.6 | |
| Housing | 805.6 | 826.0 | 812.0 | 818.4 | 823.1 | 828.5 | 834.1 | 838.8 | |
| Household operation | 344.3 | 359.5 | 345.4 | 354.0 | 358.8 | 364.4 | 361.0 | 364.6 | |
| Electricity and gas | 129.6 | 132.3 | 125.7 | 131.1 | 132.2 | 135.4 | 130.2 | 132.1 | |
| Other household operation | 214.7 | 227.1 | 219.6 | 222.8 | 226.4 | 228.9 | 230.5 | 232.2 | |
| Transportation | 234.2 | 241.0 | 236.1 | 237.7 | 239.9 | 242.4 | 243.9 | 245.6 | |
| Medical care | 854.4 | 876.9 | 862.2 | 865.6 | 872.0 | 880.9 | 889.1 | 895.4 | |
| Recreation | 208.8 | 228.0 | 212.8 | 218.4 | 225.0 | 232.4 | 236.3 | 244.1 | |
| Other | 820.3 | 868.1 | 836.8 | 845.3 | 863.1 | 874.6 | 889.4 | 911.0 | |
| Residual | -3.4 | -9.3 | -4.7 | -7.7 | -8.5 | -10.2 | -11.1 | -18.2 | |
| Addenda: | | | | | | | | | |
| Energy goods and services ¹ | 271.8 | 276.7 | 267.3 | 274.1 | 276.2 | 280.0 | 276.5 | 273.9 | |
| Personal consumption expenditures less food and energy | 4,589.1 | 4,853.7 | 4,675.1 | 4,756.4 | 4,822.4 | 4,884.5 | 4,951.6 | 5,070.3 | |

1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines. Chain-type quantity indexes for the series in this table are shown in table 7.4.

Contributions to the percent change in real personal consumption expenditures are shown in table 8.3.

3. Government Current Receipts and Expenditures

Table 3.1.—Government Current Receipts and Expenditures

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | | IV | I | II | III |  | IV | I |
| Current receipts | 2,611.8 | 2,786.0 | 2,680.2 | 2,716.6 | 2,754.4 | 2,800.5 | 2,872.6 | ..... |
| Personal tax and nontax receipts | 1,072.6 | 1,152.1 | 1,113.0 | 1,124.8 | 1,139.4 | 1,160.4 | 1,183.8 | 1,199.1 |
| Corporate profits tax accruals | 240.2 | 259.4 | 235.6 | 248.0 | 254.4 | 259.4 | 275.7 | ..... |
| Indirect business tax and nontax accruals | 677.0 | 716.3 | 697.8 | 696.6 | 706.7 | 718.3 | 743.7 | 753.9 |
| Contributions for social insurance | 621.9 | 658.2 | 633.8 | 647.2 | 653.8 | 662.3 | 669.4 | 683.6 |
| Current expenditures | 2,523.1 | 2,619.6 | 2,566.3 | 2,570.3 | 2,598.7 | 2,617.8 | 2,691.7 | 2,693.8 |
| Consumption expenditures | 1,261.0 | 1,332.2 | 1,282.1 | 1,299.4 | 1,313.7 | 1,341.5 | 1,374.3 | 1,384.7 |
| Transfer payments (net) | 965.2 | 999.2 | 980.7 | 985.3 | 993.3 | 1,000.1 | 1,018.0 | 1,023.5 |
| To persons | 954.8 | 988.6 | 962.0 | 978.5 | 984.1 | 991.6 | 1,000.3 | 1,016.9 |
| To the rest of the world (net) | 10.4 | 10.5 | 18.7 | 6.8 | 9.2 | 8.5 | 17.7 | 6.6 |
| Net interest paid | 276.4 | 262.1 | 272.5 | 265.0 | 264.1 | 259.2 | 260.1 | 263.4 |
| Interest paid | 368.4 | 356.8 | 365.6 | 358.1 | 358.6 | 354.3 | 356.0 | 360.6 |
| To persons and business | 277.3 | 261.6 | 274.8 | 267.4 | 266.0 | 257.7 | 255.4 | ..... |
| To the rest of the world | 91.1 | 95.1 | 90.8 | 90.7 | 92.6 | 96.6 | 100.6 | ..... |
| Less: Interest received by government | 92.0 | 94.7 | 93.2 | 93.1 | 94.5 | 95.1 | 95.9 | 97.2 |
| Less: Dividends received by government | .3 | .3 | .3 | .3 | .3 | .3 | .3 | .4 |
| Subsidies less current surplus of government enterprises | 20.8 | 26.5 | 31.4 | 21.0 | 27.9 | 17.3 | 39.7 | 22.5 |
| Subsidies | 35.6 | 43.8 | 46.4 | 38.0 | 44.9 | 34.6 | 57.5 | 40.8 |
| Less: Current surplus of government enterprises | 14.8 | 17.3 | 15.0 | 16.9 | 17.0 | 17.3 | 17.9 | 18.4 |
| Less: Wage accruals less disbursements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit (-), national income and product accounts | 88.7 | 166.4 | 113.9 | 146.3 | 155.7 | 182.7 | 180.9 | ..... |
| Social insurance funds | 57.3 | 77.7 | 67.0 | 72.7 | 76.4 | 79.7 | 81.9 | 83.6 |
| Other | 31.4 | 88.7 | 46.9 | 73.6 | 79.3 | 103.0 | 99.0 | ..... |
| Addenda: | | | | | | | | |
| Net lending or net borrowing (-) | 34.4 | 92.5 | 58.2 | 75.6 | 86.9 | 108.9 | 98.6 | ..... |
| Current surplus or deficit (-), national income and product accounts | 88.7 | 166.4 | 113.9 | 146.3 | 155.7 | 182.7 | 180.9 | ..... |
| Plus: Consumption of fixed capital | 186.2 | 196.0 | 189.1 | 192.0 | 194.5 | 197.2 | 200.5 | 203.4 |
| Plus: Capital transfers received (net) | 32.6 | 36.9 | 34.8 | 35.1 | 37.9 | 34.5 | 40.3 | 37.2 |
| Less: Gross investment | 268.7 | 297.8 | 272.6 | 289.8 | 292.2 | 295.7 | 313.7 | 322.4 |
| Less: Net purchases of nonproduced assets | 4.3 | 9.1 | 7.0 | 8.0 | 8.9 | 9.9 | 9.5 | 9.2 |

Table 3.2.—Federal Government Current Receipts and Expenditures

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Current receipts | 1,750.7 | 1,871.3 | 1,793.3 | 1,826.5 | 1,853.1 | 1,883.1 | 1,922.3 | ..... |
| Personal tax and nontax receipts | 835.7 | 900.2 | 868.1 | 877.9 | 892.1 | 908.0 | 922.7 | 935.6 |
| Income taxes | 827.6 | 891.3 | 859.8 | 869.4 | 883.4 | 899.0 | 913.5 | 926.0 |
| Nontaxes | 8.1 | 8.9 | 8.3 | 8.5 | 8.8 | 9.0 | 9.3 | 9.6 |
| Corporate profits tax accruals | 206.5 | 222.4 | 202.6 | 212.6 | 218.1 | 222.4 | 236.7 | ..... |
| Federal Reserve banks | 26.6 | 24.7 | 26.7 | 23.5 | 23.7 | 24.6 | 27.1 | ..... |
| Other | 179.9 | 197.7 | 175.9 | 189.1 | 194.4 | 197.9 | 209.6 | ..... |
| Indirect business tax and nontax accruals | 97.3 | 101.5 | 99.6 | 99.5 | 100.0 | 101.5 | 105.0 | 107.7 |
| Excise taxes | 62.9 | 67.0 | 65.7 | 66.3 | 66.9 | 66.9 | 68.1 | 72.7 |
| Customs duties | 19.6 | 20.0 | 19.6 | 19.0 | 18.8 | 20.5 | 21.5 | 19.5 |
| Nontaxes | 14.8 | 14.5 | 14.3 | 14.1 | 14.2 | 14.2 | 15.5 | 15.5 |
| Contributions for social insurance | 611.2 | 647.1 | 623.1 | 636.5 | 642.9 | 651.2 | 657.9 | 671.8 |
| Current expenditures | 1,703.8 | 1,755.8 | 1,733.5 | 1,728.9 | 1,735.0 | 1,749.3 | 1,810.2 | 1,786.7 |
| Consumption expenditures | 453.5 | 474.8 | 460.0 | 467.0 | 465.2 | 475.0 | 491.9 | 482.5 |
| Transfer payments (net) | 730.4 | 754.5 | 742.1 | 743.4 | 749.7 | 754.8 | 770.1 | 773.4 |
| To persons | 720.0 | 744.0 | 723.5 | 736.6 | 740.5 | 746.4 | 752.4 | 766.7 |
| To the rest of the world (net) | 10.4 | 10.5 | 18.7 | 6.8 | 9.2 | 8.5 | 17.7 | 6.6 |
| Grants-in-aid to State and local governments | 209.3 | 225.5 | 214.2 | 219.9 | 215.7 | 230.6 | 235.6 | 231.9 |
| Net interest paid | 278.4 | 262.8 | 274.3 | 266.0 | 264.8 | 259.9 | 260.6 | 263.9 |
| Interest paid | 297.7 | 285.4 | 294.8 | 287.1 | 287.4 | 282.9 | 284.2 | 288.4 |
| To persons and business | 206.6 | 190.3 | 204.0 | 196.4 | 194.8 | 186.3 | 183.6 | ..... |
| To the rest of the world | 91.1 | 95.1 | 90.8 | 90.7 | 92.6 | 96.6 | 100.6 | ..... |
| Less: Interest received by government | 19.3 | 22.6 | 20.5 | 21.1 | 22.6 | 23.0 | 23.6 | 24.5 |
| Subsidies less current surplus of government enterprises | 32.1 | 38.3 | 42.9 | 32.6 | 39.5 | 29.0 | 51.8 | 35.0 |
| Subsidies | 35.1 | 43.3 | 45.9 | 37.5 | 44.4 | 34.1 | 57.0 | 40.3 |
| Less: Current surplus of government enterprises | 3.0 | 5.0 | 3.0 | 4.8 | 4.9 | 5.1 | 5.2 | 5.3 |
| Less: Wage accruals less disbursements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit (-), national income and product accounts | 46.9 | 115.4 | 59.7 | 97.6 | 118.1 | 133.8 | 112.2 | ..... |
| Social insurance funds | 56.4 | 76.9 | 66.3 | 72.2 | 75.6 | 78.9 | 80.9 | 82.4 |
| Other | -9.4 | 38.5 | -6.6 | 25.4 | 42.5 | 54.9 | 31.3 | ..... |
| Addenda: | | | | | | | | |
| Net lending or net borrowing (-) | 51.1 | 106.3 | 60.8 | 96.2 | 108.3 | 120.4 | 100.1 | ..... |
| Current surplus or deficit (-), national income and product accounts | 46.9 | 115.4 | 59.7 | 97.6 | 118.1 | 133.8 | 112.2 | ..... |
| Plus: Consumption of fixed capital | 87.4 | 90.9 | 88.1 | 89.6 | 90.2 | 91.2 | 92.4 | 93.5 |
| Plus: Capital transfers received (net) | -3.6 | -5.0 | -3.4 | -2.7 | -4.8 | -9.7 | -2.9 | -8.8 |
| Less: Gross investment | 85.2 | 95.8 | 86.7 | 90.4 | 96.4 | 94.9 | 101.7 | 96.7 |
| Less: Net purchases of nonproduced assets | -5.6 | -8 | -3.1 | -2.1 | -1.1 | 0 | -2 | -2 |

Table 3.3.—State and Local Government Current Receipts and Expenditures

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Current receipts | 1,070.4 | 1,140.2 | 1,101.1 | 1,110.0 | 1,117.0 | 1,148.0 | 1,185.9 | ..... |
| Personal tax and nontax receipts | 236.9 | 251.9 | 244.9 | 246.9 | 247.3 | 252.4 | 261.1 | 263.5 |
| Income taxes | 184.7 | 196.8 | 191.6 | 192.9 | 192.5 | 197.0 | 204.9 | 206.6 |
| Nontaxes | 33.2 | 35.3 | 34.0 | 34.5 | 35.1 | 35.6 | 36.2 | 36.8 |
| Other | 19.0 | 19.7 | 19.3 | 19.5 | 19.7 | 19.8 | 20.0 | 20.1 |
| Corporate profits tax accruals | 33.8 | 37.0 | 33.1 | 35.4 | 36.4 | 37.0 | 39.1 | ..... |
| Indirect business tax and nontax accruals | 579.6 | 614.8 | 598.2 | 597.1 | 606.8 | 616.8 | 638.6 | 646.2 |
| Sales taxes | 284.3 | 307.2 | 291.1 | 298.5 | 303.7 | 309.5 | 317.0 | 326.2 |
| Property taxes | 225.5 | 234.5 | 226.3 | 229.5 | 232.8 | 236.1 | 239.4 | 242.3 |
| Other | 69.8 | 73.2 | 80.8 | 69.1 | 70.3 | 71.2 | 82.3 | 77.7 |
| Contributions for social insurance | 10.7 | 11.1 | 10.7 | 10.7 | 10.9 | 11.2 | 11.5 | 11.9 |
| Federal grants-in-aid | 209.3 | 225.5 | 214.2 | 219.9 | 215.7 | 230.6 | 235.6 | 231.9 |
| Current expenditures | 1,028.7 | 1,089.2 | 1,046.9 | 1,061.2 | 1,079.4 | 1,099.1 | 1,117.1 | 1,139.1 |
| Consumption expenditures | 807.5 | 857.4 | 822.2 | 832.4 | 848.4 | 866.5 | 882.4 | 902.3 |
| Transfer payments to persons | 234.8 | 244.7 | 238.5 | 241.9 | 243.6 | 245.3 | 247.8 | 250.2 |
| Net interest paid | -2.0 | -7 | -1.8 | -1.0 | -7 | -6 | -6 | -4 |
| Interest paid | 70.7 | 71.3 | 70.8 | 71.0 | 71.2 | 71.5 | 71.8 | 72.2 |
| Less: Interest received by government | 72.7 | 72.1 | 72.7 | 72.0 | 71.9 | 72.1 | 72.3 | 72.7 |
| Less: Dividends received by government | .3 | .3 | .3 | .3 | .3 | .3 | .3 | .4 |
| Subsidies less current surplus of government enterprises | -11.3 | -11.8 | -11.6 | -11.6 | -11.6 | -11.7 | -12.2 | -12.6 |
| Subsidies | .5 | .5 | .5 | .5 | .5 | .5 | .5 | .5 |
| Less: Current surplus of government enterprises | 11.7 | 12.3 | 12.1 | 12.1 | 12.1 | 12.2 | 12.7 | 13.1 |
| Less: Wage accruals less disbursements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Current surplus or deficit (-), national income and product accounts | 41.7 | 51.0 | 54.2 | 48.7 | 37.6 | 48.9 | 68.8 | ..... |
| Social insurance funds | .9 | .8 | .7 | .6 | .8 | .8 | 1.0 | 1.3 |
| Other | 40.8 | 50.2 | 53.4 | 48.2 | 36.8 | 48.1 | 67.7 | ..... |
| Addenda: | | | | | | | | |
| Net lending or net borrowing (-) | -16.8 | -13.8 | -2.6 | -20.6 | -21.4 | -11.6 | -1.5 | ..... |
| Current surplus or deficit (-), national income and product accounts | 41.7 | 51.0 | 54.2 | 48.7 | 37.6 | 48.9 | 68.8 | ..... |
| Plus: Consumption of fixed capital | 98.8 | 105.2 | 101.1 | 102.4 | 104.3 | 106.0 | 108.1 | 109.9 |
| Plus: Capital transfers received (net) | 36.2 | 42.0 | 38.2 | 37.8 | 42.6 | 44.2 | 43.2 | 46.0 |
| Less: Gross investment | 183.5 | 202.0 | 185.9 | 199.4 | 195.8 | 200.8 | 212.0 | 225.6 |
| Less: Net purchases of nonproduced assets | 9.9 | 9.9 | 10.2 | 10.1 | 10.0 | 9.8 | 9.6 | 9.3 |

Table 3.7.—Government Consumption Expenditures and Gross Investment by Type
[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | 2000 |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | |
| | | | IV | I | II | III | IV | |
| Government consumption expenditures and gross investment¹ | 1,529.7 | 1,630.1 | 1,554.8 | 1,589.1 | 1,605.9 | 1,637.2 | 1,688.0 | 1,707.1 |
| Federal | 538.7 | 570.6 | 546.7 | 557.4 | 561.6 | 569.8 | 593.6 | 579.2 |
| National defense | 348.6 | 364.5 | 352.9 | 355.8 | 354.3 | 365.4 | 382.6 | 363.7 |
| Consumption expenditures | 299.9 | 310.7 | 303.4 | 304.6 | 300.8 | 312.1 | 325.5 | 309.6 |
| Durable goods ² | 21.0 | 21.4 | 21.4 | 20.4 | 21.1 | 22.4 | 22.0 | 21.4 |
| Nondurable goods | 7.0 | 8.0 | 6.9 | 6.4 | 7.4 | 9.8 | 8.6 | 9.8 |
| Services | 271.9 | 281.2 | 275.1 | 277.8 | 272.3 | 279.9 | 294.9 | 278.4 |
| Compensation of general government employees, except own-account investment ³ | 131.0 | 133.0 | 129.9 | 133.2 | 132.9 | 133.3 | 132.6 | 137.3 |
| Consumption of general government fixed capital ⁴ | 61.6 | 62.5 | 61.5 | 62.2 | 62.3 | 62.7 | 62.9 | 63.1 |
| Other services | 79.3 | 85.7 | 83.6 | 82.4 | 77.1 | 83.9 | 99.4 | 77.9 |
| Gross investment | 48.7 | 53.8 | 49.5 | 51.2 | 53.5 | 53.4 | 57.1 | 54.0 |
| Structures | 5.4 | 5.3 | 5.1 | 5.4 | 5.3 | 5.2 | 5.3 | 4.9 |
| Equipment and software | 43.3 | 48.5 | 44.4 | 45.8 | 48.2 | 48.2 | 51.9 | 49.1 |
| Nondefense | 190.1 | 206.1 | 193.8 | 201.6 | 207.3 | 204.4 | 211.1 | 215.5 |
| Consumption expenditures | 153.6 | 164.1 | 156.5 | 162.4 | 164.4 | 162.9 | 166.5 | 172.8 |
| Durable goods ² | -2 | 1.3 | 1.2 | 1.3 | 1.4 | 1.1 | 1.3 | 1.5 |
| Nondurable goods | 8.4 | 9.8 | 8.6 | 9.5 | 9.6 | 10.1 | 10.2 | 10.5 |
| Commodity Credit Corporation inventory change | .1 | 1.1 | .4 | 1.1 | .8 | 1.1 | 1.2 | 1.3 |
| Other nondurables | 8.2 | 8.8 | 8.2 | 8.4 | 8.8 | 8.9 | 9.0 | 9.3 |
| Services | 145.5 | 152.9 | 146.8 | 151.7 | 153.4 | 151.7 | 155.0 | 160.8 |
| Compensation of general government employees, except own-account investment ³ | 81.9 | 87.9 | 84.2 | 88.3 | 87.6 | 87.3 | 88.6 | 93.6 |
| Consumption of general government fixed capital ⁴ | 20.9 | 23.0 | 21.5 | 22.3 | 22.7 | 23.2 | 24.0 | 24.7 |
| Other services | 42.7 | 42.0 | 41.0 | 41.1 | 43.2 | 41.2 | 42.4 | 42.5 |
| Gross investment | 36.5 | 42.0 | 37.2 | 39.2 | 42.9 | 41.5 | 44.6 | 42.7 |
| Structures | 11.3 | 11.3 | 11.6 | 11.7 | 10.8 | 11.4 | 11.5 | 10.8 |
| Equipment and software | 25.2 | 30.7 | 25.7 | 27.4 | 32.1 | 30.1 | 33.1 | 31.9 |
| State and local | 991.0 | 1,059.4 | 1,008.1 | 1,031.8 | 1,044.3 | 1,067.4 | 1,094.4 | 1,127.9 |
| Consumption expenditures | 807.5 | 857.4 | 822.2 | 832.4 | 848.4 | 866.5 | 882.4 | 902.3 |
| Durable goods ² | 15.2 | 16.2 | 15.5 | 15.8 | 16.0 | 16.3 | 16.7 | 17.0 |
| Nondurable goods | 86.3 | 95.3 | 86.7 | 87.7 | 93.1 | 98.5 | 101.8 | 109.8 |
| Services | 706.1 | 746.0 | 719.9 | 728.8 | 739.3 | 751.7 | 764.0 | 775.5 |
| Compensation of general government employees, except own-account investment ³ | 592.6 | 621.9 | 602.6 | 609.8 | 616.9 | 626.4 | 634.5 | 642.3 |
| Consumption of general government fixed capital ⁴ | 76.0 | 81.2 | 77.8 | 78.9 | 80.5 | 81.9 | 83.6 | 85.2 |
| Other services | 37.5 | 42.8 | 39.5 | 40.2 | 41.9 | 43.4 | 45.9 | 48.0 |
| Gross investment | 183.5 | 202.0 | 185.9 | 199.4 | 195.8 | 200.8 | 212.0 | 225.6 |
| Structures | 135.2 | 149.7 | 136.1 | 148.9 | 144.4 | 147.8 | 157.6 | 169.8 |
| Equipment and software | 48.3 | 52.3 | 49.8 | 50.5 | 51.5 | 53.0 | 54.4 | 55.8 |
| Addenda: | | | | | | | | |
| Compensation of general government employees ³ | 813.8 | 852.2 | 825.3 | 840.5 | 846.5 | 856.4 | 865.2 | 883.5 |
| Federal | 214.4 | 222.7 | 215.7 | 223.3 | 222.2 | 222.4 | 222.8 | 232.6 |
| State and local | 599.4 | 629.5 | 609.5 | 617.2 | 624.2 | 634.0 | 642.5 | 650.9 |

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.
 2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.
 3. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services are classified as investment in structures and in software. The compensation of all general government employees is shown in the addenda.
 4. Consumption of fixed capital, or depreciation, is included in government consumption expenditures as a partial measure of the value of the services of general government fixed assets; use of depreciation assumes a zero net return on these assets.

Table 3.8.—Real Government Consumption Expenditures and Gross Investment by Type
[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | 2000 |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | |
| | | | IV | I | II | III | IV | |
| Government consumption expenditures and gross investment¹ | 1,478.8 | 1,534.1 | 1,494.7 | 1,513.4 | 1,518.3 | 1,535.3 | 1,569.6 | 1,565.2 |
| Federal | 525.9 | 540.8 | 531.9 | 531.2 | 534.1 | 539.5 | 558.3 | 535.2 |
| National defense | 341.7 | 347.8 | 344.9 | 341.4 | 339.2 | 348.3 | 362.4 | 339.2 |
| Consumption expenditures | 291.4 | 293.3 | 293.6 | 289.5 | 284.9 | 294.0 | 304.9 | 284.7 |
| Durable goods ² | 21.2 | 21.7 | 21.6 | 20.6 | 21.3 | 22.7 | 22.2 | 21.6 |
| Nondurable goods | 8.1 | 8.8 | 8.1 | 7.7 | 8.5 | 10.4 | 8.6 | 9.2 |
| Services | 262.3 | 263.1 | 263.9 | 261.2 | 255.4 | 261.5 | 274.3 | 254.3 |
| Compensation of general government employees, except own-account investment ³ | 124.3 | 121.0 | 122.6 | 121.5 | 121.0 | 121.2 | 120.3 | 120.0 |
| Consumption of general government fixed capital ⁴ | 62.2 | 62.2 | 62.1 | 62.1 | 62.1 | 62.2 | 62.3 | 62.4 |
| Other services | 75.9 | 80.1 | 79.3 | 77.8 | 72.4 | 78.2 | 91.8 | 71.9 |
| Gross investment | 50.3 | 54.7 | 51.4 | 52.1 | 54.6 | 54.5 | 57.8 | 54.9 |
| Structures | 5.1 | 4.8 | 4.8 | 5.0 | 4.9 | 4.7 | 4.7 | 4.4 |
| Equipment and software | 45.3 | 50.1 | 46.8 | 47.2 | 49.9 | 50.0 | 53.3 | 50.7 |
| Nondefense | 184.2 | 192.9 | 186.9 | 189.7 | 194.7 | 191.1 | 195.9 | 195.8 |
| Consumption expenditures | 147.1 | 151.0 | 149.0 | 150.6 | 151.9 | 149.7 | 152.0 | 153.8 |
| Durable goods ² | -1 | 1.5 | 1.3 | 1.5 | 1.7 | 1.4 | 1.5 | 1.7 |
| Nondurable goods | 8.4 | 10.9 | 8.8 | 10.4 | 10.6 | 11.4 | 11.3 | 11.7 |
| Commodity Credit Corporation inventory change | .1 | 2.4 | .5 | 2.0 | 2.0 | 2.7 | 2.7 | 3.0 |
| Other nondurables | 8.3 | 8.6 | 8.3 | 8.4 | 8.6 | 8.6 | 8.6 | 8.7 |
| Services | 138.9 | 140.0 | 139.2 | 139.7 | 140.9 | 138.6 | 140.8 | 142.3 |
| Compensation of general government employees, except own-account investment ³ | 76.8 | 77.3 | 78.1 | 78.2 | 77.2 | 76.4 | 77.3 | 78.5 |
| Consumption of general government fixed capital ⁴ | 21.3 | 23.2 | 22.0 | 22.5 | 22.9 | 23.4 | 24.0 | 24.5 |
| Other services | 41.0 | 39.8 | 39.3 | 39.2 | 41.0 | 39.1 | 39.8 | 39.6 |
| Gross investment | 37.2 | 42.2 | 38.1 | 39.4 | 43.2 | 41.9 | 44.5 | 42.3 |
| Structures | 10.6 | 10.4 | 10.8 | 10.9 | 9.9 | 10.4 | 10.4 | 9.6 |
| Equipment and software | 26.7 | 32.2 | 27.5 | 28.6 | 33.7 | 31.8 | 34.5 | 33.1 |
| State and local | 952.7 | 993.1 | 962.6 | 981.8 | 984.0 | 995.5 | 1,011.1 | 1,029.4 |
| Consumption expenditures | 773.9 | 800.0 | 782.7 | 789.3 | 796.2 | 803.8 | 810.7 | 817.3 |
| Durable goods ² | 15.3 | 16.4 | 15.7 | 16.0 | 16.2 | 16.5 | 16.8 | 17.1 |
| Nondurable goods | 91.4 | 97.3 | 93.5 | 95.0 | 96.5 | 98.1 | 99.6 | 101.2 |
| Services | 667.6 | 687.0 | 674.0 | 678.9 | 684.1 | 690.0 | 695.0 | 699.9 |
| Compensation of general government employees, except own-account investment ³ | 557.6 | 568.4 | 560.6 | 563.5 | 566.6 | 570.5 | 573.1 | 575.3 |
| Consumption of general government fixed capital ⁴ | 75.0 | 79.0 | 76.4 | 77.4 | 78.4 | 79.5 | 80.6 | 81.7 |
| Other services | 34.7 | 39.4 | 36.7 | 37.8 | 38.9 | 39.8 | 41.3 | 42.8 |
| Gross investment | 178.8 | 193.2 | 179.9 | 192.7 | 187.8 | 191.7 | 200.7 | 212.6 |
| Structures | 127.5 | 136.4 | 126.6 | 137.8 | 132.1 | 134.1 | 141.5 | 151.3 |
| Equipment and software | 51.8 | 57.6 | 54.0 | 55.2 | 56.6 | 58.6 | 60.0 | 61.8 |
| Residual | -1.3 | -4.5 | -1.9 | -2.5 | -4.1 | -5.0 | -5.3 | -4.9 |
| Addenda: | | | | | | | | |
| Compensation of general government employees ³ | 766.6 | 775.1 | 769.4 | 771.6 | 773.1 | 776.6 | 779.2 | 782.8 |
| Federal | 202.6 | 199.8 | 202.3 | 201.2 | 199.8 | 199.2 | 199.0 | 199.9 |
| State and local | 564.0 | 575.4 | 567.1 | 570.4 | 573.3 | 577.4 | 580.3 | 583.0 |

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines, excluding the lines in the addenda.
 See footnotes to table 3.7.
 Chain-type quantity indexes for the series in this table are shown in table 7.11.
 Contributions to percent change in real government consumption expenditures and gross investment are shown in table 8.6.

Table 3.10.—National Defense Consumption Expenditures and Gross Investment

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|--------------|--------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| National defense consumption expenditures and gross investment¹ | 348.6 | 364.5 | 352.9 | 355.8 | 354.3 | 365.4 | 382.6 | 363.7 |
| Consumption expenditures | 299.9 | 310.7 | 303.4 | 304.6 | 300.8 | 312.1 | 325.5 | 306.6 |
| Durable goods² | 21.0 | 21.4 | 21.4 | 20.4 | 21.1 | 22.4 | 22.0 | 21.4 |
| Aircraft | 10.1 | 10.1 | 11.0 | 9.6 | 9.7 | 10.4 | 10.5 | 9.7 |
| Missiles | 2.3 | 2.2 | 2.1 | 2.2 | 2.1 | 2.3 | 2.3 | 2.3 |
| Ships | .6 | .7 | .6 | .6 | .8 | .7 | .6 | 1.1 |
| Vehicles | .9 | .8 | .9 | .7 | .8 | .8 | .8 | .7 |
| Electronics | 2.5 | 2.8 | 2.4 | 2.5 | 2.8 | 3.0 | 2.8 | 3.0 |
| Other durable goods | 4.6 | 4.9 | 4.4 | 4.7 | 4.9 | 5.0 | 4.9 | 4.6 |
| Nondurable goods | 7.0 | 8.0 | 6.9 | 6.4 | 7.4 | 9.8 | 8.6 | 9.8 |
| Petroleum products | 2.1 | 2.5 | 1.7 | 1.5 | 2.3 | 3.6 | 2.5 | 3.8 |
| Ammunition | 1.9 | 1.9 | 2.0 | 1.8 | 1.8 | 2.3 | 1.9 | 1.7 |
| Other nondurable goods | 3.1 | 3.7 | 3.2 | 3.1 | 3.4 | 3.9 | 4.3 | 4.3 |
| Services | 271.9 | 281.2 | 275.1 | 277.8 | 272.3 | 279.9 | 294.9 | 278.4 |
| Compensation of general government employees, except own-account investment ³ | 131.0 | 133.0 | 129.9 | 133.2 | 132.9 | 133.3 | 132.6 | 137.3 |
| Military | 83.7 | 84.5 | 83.1 | 84.7 | 84.2 | 84.6 | 84.5 | 87.4 |
| Civilian | 47.2 | 48.5 | 46.8 | 48.5 | 48.7 | 48.7 | 48.1 | 49.9 |
| Consumption of general government fixed capital ⁴ | 61.6 | 62.5 | 61.5 | 62.2 | 62.3 | 62.7 | 62.9 | 63.1 |
| Other services | 79.3 | 85.7 | 83.6 | 82.4 | 77.1 | 83.9 | 99.4 | 77.9 |
| Research and development | 21.2 | 18.7 | 22.8 | 18.8 | 15.3 | 18.0 | 22.6 | 16.3 |
| Installation support | 23.9 | 26.9 | 23.4 | 24.6 | 24.2 | 27.1 | 31.6 | 25.0 |
| Weapons support | 8.5 | 8.8 | 9.3 | 8.5 | 8.4 | 8.8 | 9.6 | 8.0 |
| Personnel support | 18.9 | 23.8 | 20.3 | 22.0 | 20.9 | 23.8 | 28.5 | 22.2 |
| Transportation of material | 4.9 | 5.5 | 5.3 | 5.6 | 6.0 | 5.4 | 4.9 | 4.9 |
| Travel of persons | 3.5 | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 | 3.3 | 3.2 |
| Other | -1.7 | -1.4 | -1.0 | -7 | -1.4 | -2.7 | -1.0 | -1.6 |
| Gross investment | 48.7 | 53.8 | 49.5 | 51.2 | 53.5 | 53.4 | 57.1 | 54.0 |
| Structures | 5.4 | 5.3 | 5.1 | 5.4 | 5.3 | 5.2 | 5.3 | 4.9 |
| Equipment and software | 43.3 | 48.5 | 44.4 | 45.8 | 48.2 | 48.2 | 51.9 | 49.1 |
| Aircraft | 5.6 | 7.6 | 7.0 | 6.1 | 7.6 | 7.8 | 8.9 | 9.7 |
| Missiles | 3.3 | 2.8 | 2.9 | 2.8 | 2.7 | 2.7 | 3.0 | 2.0 |
| Ships | 6.4 | 6.7 | 6.9 | 6.8 | 6.6 | 6.5 | 7.1 | 6.1 |
| Vehicles | 1.5 | 1.6 | 1.4 | 1.4 | 1.8 | 1.6 | 1.7 | 1.7 |
| Electronics and software | 12.7 | 15.0 | 13.0 | 13.7 | 15.2 | 15.6 | 15.7 | 16.6 |
| Other equipment | 13.8 | 14.7 | 13.2 | 15.1 | 14.4 | 14.0 | 15.3 | 13.1 |
| Addendum: | | | | | | | | |
| Compensation of general government employees ³ | 131.5 | 133.6 | 130.5 | 133.8 | 133.5 | 133.9 | 133.1 | 137.9 |

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.
 2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries.
 3. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services are classified as investment in structures and in software. The compensation of all general government employees is shown in the addendum.
 4. Consumption of fixed capital, or depreciation, is included in government consumption expenditures as a partial measure of the value of the services of general government fixed assets; use of depreciation assumes a zero net return on these assets.

Table 3.11.—Real National Defense Consumption Expenditures and Gross Investment

[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|--------------|--------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| National defense consumption expenditures and gross investment¹ | 341.7 | 347.8 | 344.9 | 341.4 | 339.2 | 348.3 | 362.4 | 339.2 |
| Consumption expenditures | 291.4 | 293.3 | 293.6 | 289.5 | 284.9 | 294.0 | 304.9 | 284.7 |
| Durable goods² | 21.2 | 21.7 | 21.6 | 20.6 | 21.3 | 22.7 | 22.2 | 21.6 |
| Aircraft | 10.2 | 10.2 | 11.2 | 9.8 | 9.9 | 10.7 | 10.7 | 9.9 |
| Missiles | 2.4 | 2.2 | 2.2 | 2.2 | 2.1 | 2.3 | 2.3 | 2.3 |
| Ships | .6 | .7 | .6 | .7 | .8 | .8 | .6 | 1.2 |
| Vehicles | .7 | .7 | .7 | .6 | .7 | .7 | .7 | .6 |
| Electronics | 2.6 | 3.0 | 2.6 | 2.7 | 3.1 | 3.3 | 3.1 | 3.3 |
| Other durable goods | 4.6 | 4.9 | 4.4 | 4.7 | 4.9 | 5.1 | 5.0 | 4.6 |
| Nondurable goods | 8.1 | 8.8 | 8.1 | 7.7 | 8.5 | 10.4 | 8.6 | 9.2 |
| Petroleum products | 3.0 | 3.1 | 2.7 | 2.6 | 3.2 | 4.2 | 2.5 | 3.1 |
| Ammunition | 1.9 | 2.0 | 2.1 | 1.8 | 1.8 | 2.4 | 1.9 | 1.7 |
| Other nondurable goods | 3.1 | 3.6 | 3.1 | 3.1 | 3.4 | 3.8 | 4.2 | 4.2 |
| Services | 262.3 | 263.1 | 263.9 | 261.2 | 255.4 | 261.5 | 274.3 | 254.3 |
| Compensation of general government employees, except own-account investment ³ | 124.3 | 121.0 | 122.6 | 121.5 | 121.0 | 121.2 | 120.3 | 120.0 |
| Military | 80.1 | 78.5 | 79.4 | 78.6 | 78.2 | 78.8 | 78.5 | 78.4 |
| Civilian | 44.2 | 42.5 | 43.3 | 42.8 | 42.8 | 42.5 | 41.8 | 41.6 |
| Consumption of general government fixed capital ⁴ | 62.2 | 62.2 | 62.1 | 62.1 | 62.1 | 62.2 | 62.3 | 62.4 |
| Other services | 75.9 | 80.1 | 79.3 | 77.8 | 72.4 | 78.2 | 91.8 | 71.9 |
| Research and development | 20.3 | 17.7 | 21.8 | 17.9 | 14.5 | 17.0 | 21.2 | 15.2 |
| Installation support | 23.2 | 25.6 | 22.4 | 23.6 | 23.1 | 25.8 | 29.9 | 23.7 |
| Weapons support | 8.1 | 8.1 | 8.8 | 7.9 | 7.8 | 8.0 | 8.7 | 7.3 |
| Personnel support | 17.5 | 21.2 | 18.5 | 19.8 | 18.8 | 21.1 | 24.9 | 19.4 |
| Transportation of material | 4.9 | 5.4 | 5.4 | 5.7 | 6.0 | 5.2 | 4.7 | 4.7 |
| Travel of persons | 3.4 | 3.3 | 3.4 | 3.4 | 3.4 | 3.4 | 3.1 | 2.9 |
| Other | -1.5 | -1.3 | -1.0 | -6 | -1.2 | -2.4 | -9 | -1.5 |
| Gross investment | 50.3 | 54.7 | 51.4 | 52.1 | 54.6 | 54.5 | 57.8 | 54.9 |
| Structures | 5.1 | 4.8 | 4.8 | 5.0 | 4.9 | 4.7 | 4.7 | 4.4 |
| Equipment and software | 45.3 | 50.1 | 46.8 | 47.2 | 49.9 | 50.0 | 53.3 | 50.7 |
| Aircraft | 6.2 | 7.8 | 8.1 | 6.3 | 7.8 | 8.1 | 9.1 | 10.2 |
| Missiles | 3.5 | 3.0 | 3.0 | 2.9 | 2.9 | 2.9 | 3.2 | 2.2 |
| Ships | 6.4 | 6.7 | 6.9 | 6.8 | 6.6 | 6.5 | 7.0 | 6.0 |
| Vehicles | 1.5 | 1.6 | 1.4 | 1.4 | 1.8 | 1.6 | 1.8 | 1.7 |
| Electronics and software | 13.8 | 16.3 | 14.3 | 14.7 | 16.4 | 17.0 | 16.9 | 17.7 |
| Other equipment | 13.8 | 14.7 | 13.1 | 15.0 | 14.3 | 14.0 | 15.3 | 13.1 |
| Residual | -1 | -7 | -4 | -1 | -9 | -1.4 | -8 | -1.1 |
| Addendum: | | | | | | | | |
| Compensation of general government employees ³ | 124.8 | 121.5 | 123.1 | 122.0 | 121.5 | 121.7 | 120.7 | 120.4 |

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines, excluding the line in the addendum.
 Chain-type indexes for the series in this table are shown in table 7.12.
 See footnotes to table 3.10.

4. Foreign Transactions

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

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|---------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | | IV | I | II | III | |
| Receipts from the rest of the world | 1,251.6 | 1,300.6 | 1,262.7 | 1,250.7 | 1,274.3 | 1,316.2 | 1,361.2 | ..... |
| Exports of goods and services ... | 966.3 | 998.3 | 981.8 | 966.9 | 978.2 | 1,008.5 | 1,039.5 | 1,043.7 |
| Goods ¹ | 681.3 | 699.0 | 693.3 | 674.3 | 680.5 | 708.8 | 732.3 | 734.4 |
| Durable | 487.2 | 503.6 | 498.3 | 486.7 | 489.8 | 512.2 | 525.8 | 531.0 |
| Nondurable | 194.0 | 195.4 | 195.0 | 187.6 | 190.7 | 196.6 | 206.5 | 203.4 |
| Services ¹ | 285.1 | 299.3 | 288.6 | 292.6 | 297.7 | 299.7 | 307.2 | 309.3 |
| Income receipts | 285.3 | 302.3 | 280.8 | 283.8 | 296.1 | 307.7 | 321.7 | ..... |
| Payments to the rest of the world | 1,251.6 | 1,300.6 | 1,262.7 | 1,250.7 | 1,274.3 | 1,316.2 | 1,361.2 | ..... |
| Imports of goods and services ... | 1,115.9 | 1,252.2 | 1,143.1 | 1,168.5 | 1,224.0 | 1,286.6 | 1,329.6 | 1,378.7 |
| Goods ¹ | 930.4 | 1,049.1 | 952.6 | 974.3 | 1,022.3 | 1,079.3 | 1,120.5 | 1,165.8 |
| Durable | 636.1 | 716.3 | 659.5 | 676.6 | 701.7 | 732.5 | 754.4 | 780.2 |
| Nondurable | 294.3 | 332.8 | 293.2 | 297.7 | 320.6 | 346.7 | 366.1 | 385.6 |
| Services ¹ | 185.5 | 203.1 | 190.4 | 194.2 | 201.7 | 207.4 | 209.0 | 213.0 |
| Income payments | 295.2 | 322.3 | 297.9 | 298.2 | 310.4 | 323.2 | 357.3 | ..... |
| Transfer payments (net) | 42.0 | 44.6 | 51.6 | 39.7 | 43.6 | 42.7 | 52.5 | 41.8 |
| From persons (net) | 22.3 | 24.3 | 23.3 | 23.5 | 24.6 | 24.5 | 24.7 | 24.9 |
| From government (net) | 10.4 | 10.5 | 18.7 | 6.8 | 9.2 | 8.5 | 17.7 | 6.6 |
| From business | 9.3 | 9.8 | 9.6 | 9.5 | 9.8 | 9.8 | 10.1 | 10.3 |
| Net foreign investment | -201.5 | -318.5 | -229.9 | -255.7 | -303.7 | -336.3 | -378.2 | ..... |

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

Table 4.2.—Real Exports and Imports of Goods and Services and Receipts and Payments of Income

[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|-----|------|
| | | | 1998 | 1999 | 1998 | 1999 | | | | 2000 |
| | | | | | | IV | I | II | III |  | IV | I |
| Exports of goods and services | 1,004.6 | 1,042.3 | 1,028.7 | 1,014.3 | 1,024.3 | 1,052.6 | 1,078.2 | 1,077.7 | | |
| Goods ¹ | 722.8 | 751.9 | 744.2 | 726.4 | 734.1 | 763.3 | 783.7 | 783.1 | | |
| Durable | 513.5 | 537.5 | 529.3 | 518.2 | 522.8 | 548.2 | 560.9 | 566.3 | | |
| Nondurable | 209.3 | 214.2 | 214.9 | 208.1 | 211.2 | 214.9 | 222.7 | 216.7 | | |
| Services ¹ | 282.0 | 290.9 | 285.0 | 287.9 | 290.1 | 290.2 | 295.5 | 295.6 | | |
| Income receipts | 279.2 | 291.8 | 274.0 | 276.0 | 286.6 | 296.5 | 308.2 | ..... |  |  |
| Imports of goods and services | 1,222.2 | 1,365.4 | 1,263.1 | 1,300.9 | 1,345.4 | 1,393.0 | 1,422.3 | 1,454.8 | | |
| Goods ¹ | 1,031.6 | 1,162.5 | 1,069.7 | 1,102.0 | 1,142.5 | 1,188.9 | 1,216.8 | 1,246.4 | | |
| Durable | 700.2 | 804.3 | 733.7 | 753.6 | 787.4 | 825.3 | 850.8 | 878.3 | | |
| Nondurable | 331.6 | 358.5 | 336.0 | 348.5 | 355.0 | 363.8 | 366.8 | 369.8 | | |
| Services ¹ | 190.7 | 203.9 | 193.8 | 199.4 | 203.7 | 205.5 | 207.2 | 210.3 | | |
| Income payments | 286.9 | 309.2 | 289.1 | 288.5 | 298.8 | 309.4 | 340.1 | ..... |  |  |

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. Chain-type quantity indexes for the series in this table are shown in table 7.9.

Table 4.3.—Exports and Imports of Goods and Services by Type of Product

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Exports of goods and services | 966.3 | 998.3 | 981.8 | 966.9 | 978.2 | 1,008.5 | 1,039.5 | 1,043.7 |
| Exports of goods ¹ | 681.3 | 699.0 | 693.3 | 674.3 | 680.5 | 708.8 | 732.3 | 734.4 |
| Foods, feeds, and beverages | 46.4 | 45.5 | 47.5 | 43.2 | 45.3 | 47.1 | 46.5 | 47.1 |
| Industrial supplies and materials | 142.8 | 142.0 | 139.7 | 133.6 | 137.0 | 142.6 | 154.8 | 154.0 |
| Durable goods | 53.7 | 53.8 | 52.6 | 51.7 | 52.5 | 53.8 | 57.4 | 60.5 |
| Nondurable goods | 89.1 | 88.1 | 87.1 | 81.9 | 84.5 | 88.8 | 97.4 | 93.6 |
| Capital goods, except automotive | 300.1 | 311.2 | 309.2 | 301.7 | 299.5 | 319.3 | 324.2 | 322.3 |
| Civilian aircraft, engines, and parts | 53.5 | 53.4 | 63.6 | 56.6 | 48.7 | 53.9 | 54.3 | 44.2 |
| Computers, peripherals, and parts | 45.2 | 46.6 | 45.6 | 44.1 | 46.5 | 48.2 | 47.6 | 49.8 |
| Other | 201.3 | 211.2 | 200.0 | 200.9 | 204.3 | 217.2 | 222.4 | 228.2 |
| Automotive vehicles, engines, and parts | 73.2 | 74.8 | 74.7 | 71.4 | 75.0 | 76.0 | 76.8 | 80.1 |
| Consumer goods, except automotive | 79.3 | 80.8 | 79.2 | 79.6 | 79.1 | 80.6 | 83.7 | 87.1 |
| Durable goods | 40.5 | 41.4 | 40.3 | 39.5 | 40.5 | 41.5 | 44.2 | 46.3 |
| Nondurable goods | 38.7 | 39.3 | 38.9 | 40.1 | 38.7 | 39.0 | 39.5 | 40.8 |
| Other | 39.5 | 44.7 | 43.0 | 44.8 | 44.5 | 43.2 | 46.3 | 43.9 |
| Exports of services ¹ | 285.1 | 299.3 | 288.6 | 292.6 | 297.7 | 299.7 | 307.2 | 309.3 |
| Transfers under U.S. military agency sales contracts | 16.3 | 16.2 | 15.1 | 16.5 | 16.0 | 16.5 | 15.8 | 14.2 |
| Travel | 71.3 | 73.7 | 71.8 | 72.6 | 73.5 | 73.0 | 75.7 | 76.1 |
| Passenger fares | 20.0 | 21.1 | 19.4 | 20.0 | 21.0 | 21.3 | 22.1 | 22.4 |
| Other transportation | 25.5 | 27.5 | 26.3 | 26.0 | 26.9 | 27.6 | 29.3 | 29.5 |
| Royalties and license fees | 36.8 | 37.5 | 39.6 | 37.3 | 37.6 | 37.4 | 37.6 | 37.6 |
| Other private services | 92.1 | 99.0 | 93.0 | 96.4 | 98.6 | 99.3 | 101.7 | 104.3 |
| Other | 23.1 | 24.4 | 23.5 | 23.8 | 24.2 | 24.5 | 25.0 | 25.3 |
| Imports of goods and services | 1,115.9 | 1,252.2 | 1,143.1 | 1,168.5 | 1,224.0 | 1,286.6 | 1,329.6 | 1,378.7 |
| Imports of goods ¹ | 930.4 | 1,049.1 | 952.6 | 974.3 | 1,022.3 | 1,079.3 | 1,120.5 | 1,165.8 |
| Foods, feeds, and beverages | 41.2 | 43.6 | 41.6 | 41.7 | 43.8 | 44.2 | 44.8 | 43.8 |
| Industrial supplies and materials, except petroleum and products | 142.6 | 148.7 | 140.3 | 140.0 | 143.8 | 151.6 | 159.4 | 165.0 |
| Durable goods | 75.8 | 79.2 | 75.1 | 75.0 | 77.8 | 80.1 | 84.1 | 88.7 |
| Nondurable goods | 66.8 | 69.5 | 65.2 | 65.0 | 66.1 | 71.5 | 75.3 | 76.3 |
| Petroleum and products | 50.9 | 67.5 | 45.8 | 42.4 | 63.7 | 78.3 | 85.6 | 107.9 |
| Capital goods, except automotive | 269.6 | 296.8 | 274.2 | 279.1 | 291.7 | 302.2 | 314.2 | 323.3 |
| Civilian aircraft, engines, and parts | 21.8 | 23.4 | 24.2 | 22.2 | 22.6 | 24.9 | 23.7 | 22.7 |
| Computers, peripherals, and parts | 72.5 | 81.4 | 74.7 | 77.6 | 82.0 | 82.5 | 83.5 | 84.7 |
| Other | 175.3 | 192.0 | 175.3 | 179.3 | 187.1 | 194.7 | 206.9 | 215.9 |
| Automotive vehicles, engines, and parts | 149.1 | 180.1 | 161.2 | 171.6 | 175.1 | 186.2 | 187.5 | 194.6 |
| Consumer goods, except automotive | 216.7 | 239.9 | 221.1 | 229.2 | 232.8 | 243.0 | 254.3 | 257.6 |
| Durable goods | 111.5 | 123.9 | 114.7 | 115.8 | 121.5 | 127.2 | 131.3 | 136.8 |
| Nondurable goods | 105.2 | 115.9 | 106.4 | 113.5 | 111.4 | 115.8 | 123.0 | 120.8 |
| Other | 60.4 | 72.5 | 68.5 | 70.3 | 71.4 | 73.7 | 74.7 | 73.5 |
| Imports of services ¹ | 185.5 | 203.1 | 190.4 | 194.2 | 201.7 | 207.4 | 209.0 | 213.0 |
| Direct defense expenditures | 12.8 | 14.7 | 13.6 | 14.0 | 14.4 | 15.4 | 15.0 | 15.0 |
| Travel | 56.1 | 60.7 | 56.5 | 59.4 | 60.0 | 60.9 | 62.6 | 63.9 |
| Passenger fares | 19.8 | 21.5 | 20.5 | 20.5 | 21.3 | 21.8 | 22.4 | 22.8 |
| Other transportation | 30.5 | 34.2 | 31.4 | 30.9 | 33.2 | 36.1 | 36.6 | 37.0 |
| Royalties and license fees | 11.3 | 12.4 | 11.7 | 12.7 | 13.0 | 11.9 | 12.3 | 12.3 |
| Other private services | 47.7 | 51.8 | 49.1 | 49.3 | 52.2 | 53.3 | 52.2 | 53.9 |
| Other | 7.4 | 7.7 | 7.6 | 7.4 | 7.7 | 7.9 | 7.8 | 7.9 |
| Addenda: | | | | | | | | |
| Exports of agricultural goods ² | 53.1 | 49.7 | 54.3 | 47.3 | 49.0 | 51.8 | 50.8 | 52.8 |
| Exports of nonagricultural goods | 628.2 | 649.2 | 638.9 | 627.0 | 631.4 | 657.0 | 681.6 | 681.6 |
| Imports of nonpetroleum goods | 879.5 | 981.6 | 906.8 | 931.9 | 958.7 | 1,001.0 | 1,034.9 | 1,057.9 |

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

2. Includes parts of foods, feeds, and beverages, of nondurable industrial supplies and materials, and of nondurable nonautomotive consumer goods.

Table 4.4.—Real Exports and Imports of Goods and Services by Type of Product

[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Exports of goods and services | 1,004.6 | 1,042.3 | 1,028.7 | 1,014.3 | 1,024.3 | 1,052.6 | 1,078.2 | 1,077.7 |
| Exports of goods ¹ | 722.8 | 751.9 | 744.2 | 726.4 | 734.1 | 763.3 | 783.7 | 783.1 |
| Foods, feeds, and beverages | 55.1 | 56.7 | 57.8 | 52.9 | 56.1 | 59.1 | 58.8 | 59.6 |
| Industrial supplies and materials | 151.5 | 153.0 | 152.3 | 147.1 | 150.1 | 152.7 | 162.1 | 158.4 |
| Durable goods | 56.5 | 58.2 | 56.3 | 55.9 | 57.0 | 58.2 | 61.6 | 64.4 |
| Nondurable goods | 95.1 | 94.8 | 96.0 | 91.1 | 93.1 | 94.4 | 100.4 | 94.2 |
| Capital goods, except automotive | 324.5 | 341.7 | 337.2 | 329.6 | 328.4 | 352.1 | 356.7 | 355.5 |
| Civilian aircraft, engines, and parts | 51.1 | 49.9 | 60.4 | 53.2 | 45.6 | 50.3 | 50.4 | 40.5 |
| Computers, peripherals, and parts | 59.9 | 68.0 | 63.1 | 62.6 | 67.1 | 71.4 | 70.7 | 74.8 |
| Other | 212.7 | 224.9 | 212.3 | 213.4 | 217.5 | 231.9 | 236.8 | 244.1 |
| Automotive vehicles, engines, and parts | 72.5 | 73.7 | 73.9 | 70.5 | 74.0 | 74.8 | 75.3 | 78.3 |
| Consumer goods, except automotive | 78.7 | 80.4 | 78.8 | 79.3 | 78.9 | 80.3 | 83.2 | 86.3 |
| Durable goods | 40.2 | 41.4 | 40.2 | 39.5 | 40.5 | 41.4 | 44.1 | 46.0 |
| Nondurable goods | 38.4 | 39.0 | 38.6 | 39.8 | 38.4 | 38.8 | 39.1 | 40.4 |
| Other | 40.9 | 46.8 | 44.9 | 46.9 | 46.8 | 45.3 | 48.1 | 45.4 |
| Exports of services ¹ | 282.0 | 290.9 | 285.0 | 287.9 | 290.1 | 290.2 | 295.5 | 295.6 |
| Transfers under U.S. military agency sales contracts | 17.1 | 16.2 | 16.1 | 16.5 | 16.1 | 16.5 | 15.6 | 14.2 |
| Travel | 69.4 | 71.0 | 69.5 | 70.7 | 70.6 | 70.1 | 72.5 | 72.6 |
| Passenger fares | 20.9 | 20.5 | 19.6 | 19.7 | 20.7 | 20.6 | 20.9 | 21.4 |
| Other transportation | 26.4 | 28.0 | 27.4 | 27.7 | 27.7 | 29.1 | 28.6 | |
| Royalties and license fees | 36.0 | 36.1 | 38.6 | 36.3 | 36.3 | 36.0 | 36.0 | 35.7 |
| Other private services | 91.4 | 97.0 | 92.1 | 95.0 | 96.7 | 97.2 | 99.2 | 100.9 |
| Other | 20.8 | 21.9 | 21.6 | 21.8 | 22.0 | 21.9 | 22.1 | 22.1 |
| Residual | 2 | -1.8 | 3 | 8 | -1.9 | -3.0 | -2.5 | -5.5 |
| Imports of goods and services | 1,222.2 | 1,365.4 | 1,263.1 | 1,300.9 | 1,345.4 | 1,393.0 | 1,422.3 | 1,454.8 |
| Imports of goods ¹ | 1,031.6 | 1,162.5 | 1,069.7 | 1,102.0 | 1,142.5 | 1,188.9 | 1,216.8 | 1,246.4 |
| Foods, feeds, and beverages | 42.2 | 46.1 | 42.8 | 43.7 | 46.0 | 47.2 | 47.6 | 46.4 |
| Industrial supplies and materials, except petroleum and products | 150.2 | 157.3 | 151.1 | 151.1 | 154.5 | 159.0 | 164.7 | 166.7 |
| Durable goods | 78.2 | 81.4 | 79.6 | 78.7 | 80.7 | 81.2 | 85.2 | 86.8 |
| Nondurable goods | 71.9 | 75.8 | 71.4 | 72.3 | 73.7 | 77.8 | 79.4 | 79.8 |
| Petroleum and products | 81.4 | 81.3 | 79.2 | 80.6 | 85.3 | 82.7 | 76.6 | 82.0 |
| Capital goods, except automotive | 328.3 | 378.7 | 339.6 | 347.5 | 370.5 | 390.0 | 406.9 | 420.5 |
| Civilian aircraft, engines, and parts | 20.7 | 21.7 | 22.8 | 20.7 | 21.0 | 23.2 | 22.0 | 20.9 |
| Computers, peripherals, and parts | 101.3 | 131.2 | 110.5 | 117.7 | 130.8 | 136.9 | 139.3 | 142.3 |
| Other | 206.7 | 229.5 | 207.3 | 211.7 | 223.0 | 234.0 | 249.4 | 261.5 |
| Automotive vehicles, engines, and parts | 148.6 | 178.3 | 160.7 | 170.4 | 173.4 | 184.1 | 185.2 | 191.9 |
| Consumer goods, except automotive | 222.3 | 247.8 | 227.3 | 235.7 | 240.8 | 251.6 | 263.1 | 267.3 |
| Durable goods | 117.1 | 131.7 | 121.0 | 122.3 | 129.1 | 135.5 | 140.0 | 146.4 |
| Nondurable goods | 105.3 | 116.2 | 106.4 | 113.4 | 111.9 | 116.3 | 123.3 | 121.3 |
| Other | 60.4 | 73.1 | 68.1 | 70.7 | 72.2 | 74.3 | 75.1 | 73.9 |
| Imports of services ¹ | 190.7 | 203.9 | 193.8 | 199.4 | 203.7 | 205.5 | 207.2 | 210.3 |
| Direct defense expenditures | 14.4 | 16.2 | 14.5 | 15.4 | 16.2 | 17.0 | 16.4 | 17.0 |
| Travel | 58.7 | 63.3 | 58.2 | 62.5 | 63.1 | 62.7 | 64.8 | 66.4 |
| Passenger fares | 18.5 | 19.5 | 19.0 | 19.0 | 19.3 | 19.4 | 20.4 | 20.2 |
| Other transportation | 31.7 | 31.9 | 32.3 | 32.0 | 31.5 | 32.1 | 31.9 | 32.2 |
| Royalties and license fees | 11.0 | 12.0 | 11.4 | 12.3 | 12.5 | 11.4 | 11.7 | 11.7 |
| Other private services | 49.1 | 53.6 | 51.0 | 50.9 | 53.6 | 55.4 | 54.4 | 55.5 |
| Other | 7.3 | 7.6 | 7.5 | 7.4 | 7.6 | 7.7 | 7.6 | 7.7 |
| Residual | -2.3 | -5.0 | -6 | -8 | -5.5 | -5.9 | -8.0 | -9.1 |
| Addenda: | | | | | | | | |
| Exports of agricultural goods ² | 62.6 | 63.3 | 66.3 | 58.8 | 62.7 | 66.6 | 65.2 | 68.4 |
| Exports of nonagricultural goods | 659.9 | 688.1 | 677.9 | 666.7 | 671.1 | 696.6 | 717.9 | 714.7 |
| Imports of nonpetroleum goods | 949.4 | 1,078.3 | 987.7 | 1,018.2 | 1,054.4 | 1,102.9 | 1,137.8 | 1,160.9 |

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line following the detail for exports is the difference between the aggregate "exports of goods and services" and the sum of the detailed lines for exports of goods and exports of services. The residual line following the detail for imports is the difference between the aggregate "imports of goods and services" and the sum of the detailed lines for imports of goods and imports of services.

Chain-type quantity indexes for the series in this table are shown in table 7.10.

Contributions to the percent change in real exports and in real imports of goods and services are shown in table 8.5.

See footnotes to table 4.3.

5. Saving and Investment

Table 5.1.—Gross Saving and Investment
[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|---------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | | IV | I | II | III |  | IV |
| Gross saving | 1,646.0 | 1,727.1 | 1,685.4 | 1,727.8 | 1,709.5 | 1,735.6 | 1,735.8 | ..... |
| Gross private saving | 1,371.2 | 1,364.7 | 1,382.3 | 1,389.4 | 1,359.3 | 1,355.7 | 1,354.3 | ..... |
| Personal saving | 229.7 | 156.3 | 227.5 | 195.1 | 168.0 | 139.5 | 122.8 | 45.0 |
| Undistributed corporate profits with inventory valuation and capital consumption adjustments | 259.6 | 268.6 | 251.2 | 282.5 | 264.5 | 257.4 | 270.1 | ..... |
| Undistributed profits | 193.1 | 224.4 | 178.8 | 213.7 | 219.9 | 227.0 | 237.1 | ..... |
| Inventory valuation adjustment | 20.9 | -13.0 | 20.8 | 13.3 | -13.6 | -26.7 | -24.9 | ..... |
| Capital consumption adjustment | 45.6 | 57.2 | 51.6 | 55.5 | 58.2 | 57.0 | 58.0 | 57.3 |
| Corporate consumption of fixed capital | 616.9 | 661.1 | 632.4 | 640.9 | 652.2 | 671.6 | 679.7 | 694.2 |
| Noncorporate consumption of fixed capital | 261.5 | 278.6 | 267.7 | 271.0 | 274.6 | 287.2 | 281.6 | 285.7 |
| Wage accruals less disbursements | 3.5 | 0 | 3.5 | 0 | 0 | 0 | 0 | 0 |
| Gross government saving | 274.8 | 362.5 | 303.0 | 338.3 | 350.2 | 379.9 | 381.4 | ..... |
| Federal | 134.3 | 206.3 | 147.8 | 187.2 | 208.3 | 225.1 | 204.6 | ..... |
| Consumption of fixed capital | 87.4 | 90.9 | 88.1 | 89.6 | 90.2 | 91.2 | 92.4 | 93.5 |
| Current surplus or deficit (-), national income and product accounts | 46.9 | 115.4 | 59.7 | 97.6 | 118.1 | 133.8 | 112.2 | ..... |
| State and local | 140.5 | 156.2 | 155.2 | 151.1 | 141.9 | 154.8 | 176.9 | ..... |
| Consumption of fixed capital | 98.8 | 105.2 | 101.1 | 102.4 | 104.3 | 106.0 | 108.1 | 109.9 |
| Current surplus or deficit (-), national income and product accounts | 41.7 | 51.0 | 54.2 | 48.7 | 37.6 | 48.9 | 68.8 | ..... |
| Gross investment | 1,598.4 | 1,602.0 | 1,623.0 | 1,628.4 | 1,574.0 | 1,594.4 | 1,611.3 | ..... |
| Gross private domestic investment | 1,531.2 | 1,622.7 | 1,580.3 | 1,594.3 | 1,585.4 | 1,635.0 | 1,675.8 | 1,709.9 |
| Gross government investment | 268.7 | 297.8 | 272.6 | 289.8 | 292.2 | 295.7 | 313.7 | 322.4 |
| Net foreign investment | -201.5 | -318.5 | -229.9 | -255.7 | -303.7 | -336.3 | -378.2 | ..... |
| Statistical discrepancy | -47.6 | -125.1 | -62.4 | -99.4 | -135.5 | -141.2 | -124.5 | ..... |
| Addendum: | | | | | | | | |
| Gross saving as a percentage of gross national product | 18.8 | 18.7 | 18.9 | 19.1 | 18.7 | 18.7 | 18.3 | ..... |

Table 5.4.—Private Fixed Investment by Type
[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | | IV | I | II | III |  | IV |
| Private fixed investment | 1,460.0 | 1,578.0 | 1,508.9 | 1,543.3 | 1,567.8 | 1,594.2 | 1,606.8 | 1,675.4 |
| Nonresidential | 1,091.3 | 1,166.7 | 1,121.4 | 1,139.9 | 1,155.4 | 1,181.6 | 1,190.0 | 1,248.6 |
| Structures | 272.8 | 273.4 | 278.0 | 274.7 | 272.5 | 272.1 | 274.1 | 285.4 |
| Nonresidential buildings, including farm | 197.0 | 199.9 | 203.3 | 204.0 | 199.8 | 197.5 | 198.2 | 208.1 |
| Utilities | 39.2 | 39.5 | 40.1 | 39.2 | 39.1 | 39.9 | 39.6 | 39.9 |
| Mining exploration, shafts, and wells | 30.0 | 27.1 | 28.0 | 25.2 | 26.0 | 28.0 | 29.4 | 29.8 |
| Other structures | 6.5 | 6.9 | 6.6 | 6.4 | 7.6 | 6.8 | 6.8 | 7.6 |
| Equipment and software | 818.5 | 893.4 | 843.4 | 865.2 | 882.9 | 909.5 | 916.0 | 983.2 |
| Information processing equipment and software | 356.9 | 406.9 | 369.7 | 382.3 | 401.7 | 416.8 | 426.8 | 455.9 |
| Computers and peripheral equipment ¹ | 88.5 | 97.8 | 90.5 | 92.3 | 96.4 | 100.8 | 101.6 | 107.8 |
| Software ² | 123.4 | 143.5 | 131.2 | 135.5 | 140.7 | 145.8 | 152.0 | 158.7 |
| Other | 144.9 | 165.6 | 148.0 | 154.5 | 164.6 | 170.2 | 173.2 | 189.4 |
| Industrial equipment | 150.2 | 152.0 | 151.4 | 147.9 | 149.3 | 153.0 | 157.9 | 164.5 |
| Transportation equipment | 176.0 | 197.1 | 187.0 | 193.1 | 193.6 | 204.9 | 196.9 | 202.2 |
| Other | 135.5 | 137.3 | 135.3 | 142.0 | 138.3 | 134.7 | 134.3 | 140.6 |
| Residential | 368.7 | 411.3 | 387.5 | 403.4 | 412.4 | 412.7 | 416.7 | 426.8 |
| Structures | 360.4 | 402.4 | 379.1 | 394.6 | 403.6 | 403.6 | 407.7 | 417.3 |
| Single family | 189.5 | 213.9 | 202.2 | 211.8 | 213.7 | 211.7 | 218.3 | 230.7 |
| Multifamily | 24.5 | 27.7 | 24.8 | 27.7 | 27.5 | 27.8 | 27.6 | 29.2 |
| Other structures | 146.5 | 160.8 | 152.1 | 155.1 | 162.4 | 164.1 | 161.8 | 157.3 |
| Equipment | 8.3 | 8.9 | 8.5 | 8.7 | 8.9 | 9.0 | 9.1 | 9.6 |

1. Includes new computers and peripheral equipment only.
2. Excludes software "embedded," or bundled, in computers and other equipment.

Table 5.5.—Real Private Fixed Investment by Type
[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | | IV | I | II | III |  | IV |
| Private fixed investment | 1,471.8 | 1,590.5 | 1,522.5 | 1,555.9 | 1,581.0 | 1,607.3 | 1,617.8 | 1,683.7 |
| Nonresidential | 1,122.5 | 1,215.8 | 1,160.8 | 1,182.7 | 1,202.9 | 1,234.3 | 1,243.2 | 1,304.6 |
| Structures | 254.1 | 248.1 | 255.7 | 251.9 | 248.5 | 246.1 | 245.8 | 253.6 |
| Nonresidential buildings, including farm | 184.6 | 180.4 | 187.4 | 186.6 | 181.2 | 177.2 | 176.5 | 183.7 |
| Utilities | 38.0 | 38.2 | 38.7 | 38.1 | 38.0 | 38.5 | 38.0 | 38.0 |
| Mining exploration, shafts, and wells | 25.4 | 23.4 | 23.6 | 21.6 | 22.6 | 24.3 | 25.3 | 25.2 |
| Other structures | 6.2 | 6.4 | 6.2 | 6.0 | 7.1 | 6.3 | 6.2 | 7.0 |
| Equipment and software | 870.6 | 974.9 | 908.5 | 935.7 | 960.9 | 996.6 | 1,006.4 | 1,061.4 |
| Information processing equipment and software | 418.5 | 509.8 | 448.5 | 470.4 | 501.0 | 526.0 | 541.7 | 583.4 |
| Computers and peripheral equipment ¹ | 154.2 | 220.8 | 178.3 | 193.4 | 212.9 | 233.5 | 243.3 | 265.8 |
| Software ² | 129.2 | 149.3 | 137.8 | 141.6 | 147.0 | 152.0 | 156.6 | 163.6 |
| Other | 147.1 | 169.9 | 150.9 | 157.8 | 168.4 | 174.7 | 178.6 | 195.8 |
| Industrial equipment | 148.1 | 149.0 | 148.9 | 145.0 | 146.6 | 150.0 | 154.3 | 160.6 |
| Transportation equipment | 175.3 | 195.7 | 185.8 | 190.8 | 191.6 | 204.0 | 196.4 | 200.7 |
| Other | 132.3 | 132.6 | 131.0 | 137.0 | 133.3 | 130.1 | 129.9 | 136.1 |
| Residential | 350.2 | 376.1 | 362.6 | 373.7 | 378.8 | 375.1 | 376.8 | 382.9 |
| Structures | 341.8 | 367.0 | 354.0 | 364.8 | 369.7 | 365.9 | 367.5 | 373.2 |
| Single family | 180.3 | 195.0 | 189.3 | 195.8 | 195.8 | 191.7 | 196.5 | 206.3 |
| Multifamily | 21.8 | 22.9 | 21.1 | 23.3 | 22.9 | 22.9 | 22.6 | 23.8 |
| Other structures | 139.8 | 149.2 | 143.7 | 145.7 | 151.1 | 151.5 | 148.4 | 143.0 |
| Equipment | 8.4 | 9.1 | 8.5 | 8.9 | 9.1 | 9.2 | 9.3 | 9.8 |
| Residual | -18.9 | -51.4 | -28.7 | -35.7 | -46.6 | -58.6 | -64.1 | -75.7 |

1. Includes new computers and peripheral equipment only.
2. Excludes software "embedded," or bundled, in computers and other equipment.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines. Chain-type quantity indexes for the series in this table are shown in table 7.6. Contributions to the percent change in real private fixed investment are shown in table 8.4.

Table 5.10.—Change in Private Inventories by Industry Group

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|------|-------|-------------------------------------|------|-------|-------|-------|-------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Change in private inventories | 71.2 | 44.6 | 71.4 | 51.0 | 17.6 | 40.8 | 69.1 | 34.4 |
| Farm | .3 | 3.4 | 15.2 | 10.1 | 4.8 | .7 | -2.2 | -3.1 |
| Nonfarm | 70.9 | 41.3 | 56.2 | 40.9 | 12.8 | 40.1 | 71.3 | 37.5 |
| Change in book value ¹ | 45.7 | 56.6 | 33.7 | 22.8 | 32.1 | 73.7 | 97.9 | 71.7 |
| Inventory valuation adjustment ² | 25.2 | -15.3 | 22.5 | 18.2 | -19.3 | -33.6 | -26.6 | -34.2 |
| Manufacturing | 24.1 | .4 | 11.5 | 0 | -7.8 | 1.6 | 7.8 | 16.6 |
| Durable goods | 16.4 | 0 | 6.5 | 1.7 | -6.2 | 1.6 | 2.9 | 15.0 |
| Nondurable goods | 7.8 | .4 | 5.1 | -1.7 | -1.6 | 0 | 4.9 | 1.6 |
| Wholesale trade | 22.4 | 14.6 | 16.3 | 8.8 | 10.7 | 24.2 | 14.7 | 15.3 |
| Durable goods | 16.0 | 12.3 | 15.2 | 11.3 | 10.5 | 10.6 | 16.7 | 15.7 |
| Nondurable goods | 6.4 | 2.3 | 1.1 | -2.6 | .2 | 13.6 | -2.0 | -.4 |
| Merchant wholesalers | 19.6 | 13.4 | 13.9 | 7.5 | 8.3 | 22.0 | 15.8 | 12.3 |
| Durable goods | 14.0 | 11.0 | 13.6 | 9.8 | 7.0 | 9.6 | 17.7 | 11.9 |
| Nondurable goods | 5.7 | 2.4 | .2 | -2.3 | 1.3 | 12.4 | -1.9 | .4 |
| Nonmerchant wholesalers | 2.8 | 1.2 | 2.4 | 1.3 | 2.4 | 2.2 | -1.1 | 3.0 |
| Durable goods | 2.1 | 1.3 | 1.6 | 1.5 | 3.5 | 1.0 | -1.0 | 3.8 |
| Nondurable goods | .7 | -.1 | .9 | -.2 | -1.1 | 1.2 | -.1 | -.8 |
| Retail trade | 11.1 | 20.7 | 15.6 | 17.5 | 5.9 | 14.3 | 45.2 | 2.7 |
| Durable goods | 5.3 | 13.5 | 16.0 | 9.4 | 4.0 | 11.7 | 29.1 | .1 |
| Motor vehicle dealers ³ | 1.3 | 6.9 | 7.6 | 3.1 | 0 | 9.2 | 15.3 | 1.2 |
| Other ³ | 4.0 | 6.6 | 8.4 | 6.3 | 4.0 | 2.6 | 13.8 | -1.2 |
| Nondurable goods | 5.8 | 7.2 | -.4 | 8.1 | 1.9 | 2.6 | 16.2 | 2.7 |
| Other | 13.2 | 5.6 | 12.8 | 14.7 | 4.0 | 0 | 3.6 | 2.8 |
| Durable goods | 1.3 | -.1 | 1.0 | 1.7 | -2.0 | -1.0 | 1.2 | 1.1 |
| Nondurable goods | 12.0 | 5.6 | 11.8 | 13.0 | 6.0 | 1.0 | 2.4 | 1.7 |

1. This series is derived from the Census Bureau series "current cost inventories."
 2. The inventory valuation adjustment (IVA) shown in this table differs from the IVA that adjusts business incomes. The IVA in this table reflects the mix of methods (such as first-in, first-out and last-in, first-out) underlying inventories derived primarily from Census Bureau statistics (see footnote 1). This mix differs from that underlying business income derived primarily from Internal Revenue Service statistics.
 3. Inventories of auto and home supply stores are included in "other durable goods."

Table 5.11.—Real Change in Private Inventories by Industry Group

[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|------|------|-------------------------------------|------|------|------|------|------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Change in private inventories | 74.3 | 42.2 | 70.7 | 50.1 | 14.0 | 38.0 | 66.7 | 31.1 |
| Farm | .9 | -.6 | 12.8 | 7.4 | .9 | -3.8 | -6.7 | -7.8 |
| Nonfarm | 73.2 | 42.4 | 58.2 | 43.1 | 13.1 | 41.2 | 72.3 | 38.1 |
| Manufacturing | 25.1 | .4 | 12.0 | 0 | -8.3 | 1.7 | 8.2 | 17.2 |
| Durable goods | 16.9 | 0 | 6.8 | 1.8 | -6.6 | 1.8 | 3.0 | 15.6 |
| Nondurable goods | 8.1 | .4 | 5.3 | -1.8 | -1.7 | 0 | 5.1 | 1.8 |
| Wholesale trade | 23.4 | 15.2 | 17.2 | 9.5 | 11.1 | 25.1 | 15.0 | 15.8 |
| Durable goods | 16.3 | 12.8 | 15.5 | 11.8 | 11.0 | 11.1 | 17.3 | 16.2 |
| Nondurable goods | 7.1 | 2.4 | 1.4 | -2.4 | .1 | 14.0 | -2.2 | -.2 |
| Merchant wholesalers | 20.4 | 14.0 | 14.6 | 8.2 | 8.6 | 22.8 | 16.2 | 12.7 |
| Durable goods | 14.2 | 11.5 | 13.9 | 10.2 | 7.3 | 10.0 | 18.4 | 12.3 |
| Nondurable goods | 6.2 | 2.5 | .5 | -2.1 | 1.3 | 12.8 | -2.1 | .5 |
| Nonmerchant wholesalers | 3.0 | 1.3 | 2.6 | 1.4 | 2.5 | 2.3 | -1.2 | 3.0 |
| Durable goods | 2.1 | 1.3 | 1.6 | 1.6 | 3.7 | 1.1 | -1.1 | 3.9 |
| Nondurable goods | .9 | -.1 | 1.0 | -.3 | -1.2 | 1.2 | -.1 | -.7 |
| Retail trade | 11.1 | 20.5 | 15.5 | 17.5 | 5.9 | 14.1 | 44.4 | 2.7 |
| Durable goods | 5.3 | 13.6 | 16.0 | 9.5 | 4.0 | 11.8 | 29.1 | .1 |
| Motor vehicle dealers ¹ | 1.3 | 6.9 | 7.6 | 3.1 | 0 | 9.3 | 15.3 | 1.3 |
| Other ¹ | 4.0 | 6.6 | 8.4 | 6.3 | 4.0 | 2.5 | 13.7 | -1.2 |
| Nondurable goods | 5.8 | 7.0 | -.3 | 8.0 | 1.9 | 2.5 | 15.6 | 2.6 |
| Other | 13.9 | 5.9 | 13.6 | 15.7 | 4.1 | .1 | 3.6 | 2.8 |
| Durable goods | 1.2 | 0 | 1.0 | 1.7 | -2.0 | -1.0 | 1.1 | 1.0 |
| Nondurable goods | 12.6 | 5.9 | 12.6 | 14.0 | 6.3 | 1.1 | 2.4 | 1.8 |
| Residual | .1 | .8 | -.5 | .2 | .1 | .5 | 2.1 | 0 |

1. Inventories of auto and home supply stores are included in "other durable goods."
 NOTE—Chained (1996) dollar series for real change in private inventories are calculated as the period-to-period change in chained-dollar end-of-period inventories. Quarterly changes in end-of-period inventories are stated at annual rates. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table 5.12.—Private Inventories and Domestic Final Sales of Business by Industry Group
[Billions of dollars]

| | Seasonally adjusted quarterly totals | | | | | |
|--|--------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | 1998 | | 1999 | | | 2000 |
| | IV | I | II | III | IV | I |
| Private inventories ¹ | 1,334.5 | 1,345.7 | 1,360.1 | 1,386.1 | 1,410.3 | 1,438.3 |
| Farm | 92.4 | 99.3 | 98.9 | 96.7 | 95.8 | 99.6 |
| Nonfarm | 1,242.1 | 1,246.4 | 1,261.3 | 1,289.4 | 1,314.5 | 1,338.7 |
| Durable goods | 694.0 | 692.8 | 697.8 | 707.9 | 723.1 | 732.1 |
| Nondurable goods | 548.1 | 553.5 | 563.5 | 581.4 | 591.5 | 606.6 |
| Manufacturing | 450.5 | 448.2 | 451.1 | 458.3 | 464.7 | 475.5 |
| Durable goods | 280.3 | 279.2 | 279.4 | 282.5 | 284.8 | 289.7 |
| Nondurable goods | 170.2 | 169.0 | 171.6 | 175.8 | 179.9 | 185.8 |
| Wholesale trade | 341.8 | 340.9 | 345.1 | 355.6 | 361.6 | 369.6 |
| Durable goods | 218.9 | 217.9 | 220.9 | 224.1 | 229.2 | 233.5 |
| Nondurable goods | 122.9 | 123.1 | 124.3 | 131.6 | 132.5 | 136.1 |
| Merchant wholesalers | 296.6 | 295.4 | 298.2 | 307.0 | 312.7 | 318.6 |
| Nonmerchant wholesalers | 190.8 | 189.9 | 192.0 | 194.9 | 200.2 | 203.5 |
| Durable goods | 105.8 | 105.4 | 106.2 | 112.1 | 112.5 | 115.1 |
| Nondurable goods | 45.3 | 45.5 | 46.9 | 48.6 | 48.9 | 51.0 |
| Durable goods | 28.1 | 27.9 | 28.8 | 29.2 | 29.0 | 30.0 |
| Nondurable goods | 17.1 | 17.6 | 18.1 | 19.5 | 19.9 | 21.1 |
| Retail trade | 344.0 | 347.3 | 351.1 | 358.1 | 370.0 | 372.2 |
| Durable goods | 186.6 | 187.1 | 189.2 | 193.5 | 200.9 | 200.4 |
| Motor vehicle dealers ² | 95.8 | 95.3 | 95.8 | 99.6 | 103.4 | 103.1 |
| Other ² | 90.9 | 91.8 | 93.4 | 93.8 | 97.5 | 97.2 |
| Nondurable goods | 157.4 | 160.2 | 161.9 | 164.7 | 169.1 | 171.9 |
| Other | 105.7 | 109.9 | 113.9 | 117.3 | 118.2 | 121.3 |
| Durable goods | 8.1 | 8.6 | 8.3 | 7.9 | 8.2 | 8.6 |
| Nondurable goods | 97.6 | 101.3 | 105.7 | 109.4 | 109.9 | 112.7 |
| Final sales of domestic business ³ | 624.7 | 634.8 | 642.6 | 651.8 | 665.4 | 682.0 |
| Final sales of goods and structures of domestic business ³ | 344.0 | 350.1 | 353.6 | 357.8 | 365.1 | 377.1 |
| Ratio of private inventories to final sales of domestic business | | | | | | |
| Private inventories to final sales | 2.14 | 2.12 | 2.12 | 2.13 | 2.12 | 2.11 |
| Nonfarm inventories to final sales | 1.99 | 1.96 | 1.96 | 1.98 | 1.98 | 1.96 |
| Nonfarm inventories to final sales of goods and structures | 3.61 | 3.56 | 3.57 | 3.60 | 3.60 | 3.55 |

1. Inventories are as of the end of the quarter. The quarter-to-quarter change in inventories calculated from current-dollar inventories in this table is not the current-dollar change in the private inventories component of GDP. The former is the difference between two inventory stocks, each valued at its respective 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, the change in private inventories is stated at annual rates.

2. Inventories of auto and home supply stores are included in "other durable goods."

3. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross product of households and institutions and of general government, and it includes a small amount of final sales by farm and by government enterprises.

Table 5.13.—Real Private Inventories and Real Domestic Final Sales of Business by Industry Group
[Billions of chained (1996) dollars]

| | Seasonally adjusted quarterly totals | | | | | |
|--|--------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | 1998 | | 1999 | | | 2000 |
| | IV | I | II | III | IV | I |
| Private inventories ¹ | 1,395.3 | 1,407.8 | 1,411.3 | 1,420.8 | 1,437.5 | 1,445.2 |
| Farm | 107.6 | 109.4 | 109.7 | 108.7 | 107.0 | 105.1 |
| Nonfarm | 1,287.4 | 1,298.2 | 1,301.4 | 1,311.7 | 1,329.8 | 1,339.4 |
| Durable goods | 716.2 | 722.5 | 724.1 | 730.0 | 742.9 | 751.0 |
| Nondurable goods | 571.2 | 575.7 | 577.3 | 581.7 | 587.0 | 588.5 |
| Manufacturing | 477.2 | 477.2 | 475.1 | 475.5 | 477.6 | 481.9 |
| Durable goods | 296.2 | 296.7 | 295.1 | 295.5 | 296.3 | 300.2 |
| Nondurable goods | 180.9 | 180.5 | 180.0 | 180.0 | 181.3 | 181.8 |
| Wholesale trade | 355.4 | 357.8 | 360.6 | 366.9 | 370.6 | 374.6 |
| Durable goods | 224.6 | 227.6 | 230.3 | 233.1 | 237.4 | 241.5 |
| Nondurable goods | 130.8 | 130.2 | 130.2 | 133.7 | 133.1 | 133.1 |
| Merchant wholesalers | 307.6 | 309.7 | 311.8 | 317.5 | 321.6 | 324.8 |
| Nonmerchant wholesalers | 195.7 | 198.3 | 200.1 | 202.6 | 207.2 | 210.3 |
| Durable goods | 111.9 | 111.3 | 111.7 | 114.9 | 114.3 | 114.5 |
| Nondurable goods | 47.8 | 48.1 | 48.8 | 49.4 | 49.1 | 49.8 |
| Durable goods | 28.9 | 29.3 | 30.2 | 30.5 | 30.2 | 31.2 |
| Nondurable goods | 18.9 | 18.8 | 18.6 | 18.9 | 18.8 | 18.6 |
| Retail trade | 342.9 | 347.2 | 348.7 | 352.2 | 363.3 | 364.0 |
| Durable goods | 187.3 | 189.7 | 190.7 | 193.6 | 200.9 | 200.9 |
| Motor vehicle dealers ² | 97.0 | 97.8 | 97.8 | 100.1 | 103.9 | 104.2 |
| Other ² | 90.3 | 91.9 | 92.9 | 93.5 | 96.9 | 96.6 |
| Nondurable goods | 155.5 | 157.5 | 158.0 | 158.6 | 162.5 | 163.2 |
| Other | 112.3 | 116.2 | 117.2 | 117.2 | 118.1 | 118.8 |
| Durable goods | 8.1 | 8.5 | 8.0 | 7.7 | 8.0 | 8.3 |
| Nondurable goods | 104.2 | 107.7 | 109.3 | 109.5 | 110.1 | 110.6 |
| Residual | .1 | .1 | -.1 | .3 | 1.0 | .6 |
| Final sales of domestic business ³ | 605.7 | 613.3 | 619.0 | 626.5 | 636.8 | 648.7 |
| Final sales of goods and structures of domestic business ³ | 341.4 | 346.7 | 349.3 | 353.3 | 359.6 | 370.0 |
| Ratio of private inventories to final sales of domestic business | | | | | | |
| Private inventories to final sales | 2.30 | 2.30 | 2.28 | 2.27 | 2.26 | 2.23 |
| Nonfarm inventories to final sales | 2.13 | 2.12 | 2.10 | 2.09 | 2.09 | 2.06 |
| Nonfarm inventories to final sales of goods and structures | 3.77 | 3.74 | 3.73 | 3.71 | 3.70 | 3.62 |

1. Inventories are as of the end of the quarter. The quarter-to-quarter changes calculated from this table are at quarterly rates, whereas, the change in private inventories component of GDP is stated at annual rates.

2. Inventories of auto and home supply stores are included in "other durable goods."

3. Quarterly totals at monthly rates. Final sales of domestic business equals final sales of domestic product less gross product of households and institutions and of general government, and it includes a small amount of final sales by farm and by government enterprises.

NOTE.—Chained (1996) dollar inventory series are calculated to ensure that the chained (1996) dollar change in inventories for 1996 equals the current-dollar change in inventories for 1996 and that the average of the 1995 and 1996 end-of-year chain-weighted and fixed-weighted inventories are equal. Chained (1996) dollar final sales are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines for inventories.

6. Income and Employment by Industry

Table 6.1C.—National Income Without Capital Consumption Adjustment by Industry Group
[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | 2000 |
|---|----------------|----------------|-------------------------------------|----------------|----------------|----------------|----------------|------|
| | | | 1998 | | 1999 | | | |
| | | | IV | I | II | III | IV | |
| National income without capital consumption adjustment | 7,004.4 | 7,453.7 | 7,159.6 | 7,297.4 | 7,383.3 | 7,488.9 | 7,645.1 | |
| Domestic industries | 7,014.3 | 7,473.6 | 7,176.7 | 7,311.9 | 7,397.6 | 7,504.4 | 7,680.7 | |
| Private industries | 6,104.4 | 6,523.2 | 6,253.4 | 6,373.9 | 6,453.1 | 6,549.4 | 6,716.5 | |
| Agriculture, forestry, and fishing | 102.5 | 115.0 | 121.7 | 113.8 | 116.8 | 105.2 | 124.3 | |
| Mining | 54.7 | 50.8 | 51.7 | 49.9 | 49.2 | 51.4 | 52.7 | |
| Construction | 342.0 | 373.5 | 355.2 | 364.1 | 371.0 | 375.2 | 383.7 | |
| Manufacturing | 1,155.9 | 1,184.3 | 1,157.7 | 1,171.4 | 1,178.8 | 1,191.0 | 1,195.9 | |
| Durable goods | 689.0 | 709.2 | 703.2 | 699.0 | 706.5 | 711.7 | 719.7 | |
| Nondurable goods | 466.9 | 475.0 | 454.5 | 472.4 | 472.3 | 479.3 | 476.2 | |
| Transportation and public utilities | 526.2 | 557.3 | 534.6 | 545.1 | 543.9 | 561.6 | 578.5 | |
| Transportation | 222.3 | 233.1 | 227.5 | 228.8 | 229.0 | 234.5 | 240.3 | |
| Communications | 166.9 | 179.6 | 167.6 | 174.7 | 176.0 | 181.0 | 186.8 | |
| Electric, gas, and sanitary services | 137.0 | 144.5 | 139.4 | 141.7 | 138.9 | 146.1 | 151.5 | |
| Wholesale trade | 410.2 | 432.4 | 414.2 | 423.5 | 429.5 | 432.5 | 444.2 | |
| Retail trade | 580.8 | 619.5 | 591.5 | 609.8 | 618.6 | 618.8 | 630.7 | |
| Finance, insurance, and real estate | 1,274.3 | 1,385.7 | 1,311.0 | 1,348.3 | 1,361.5 | 1,392.0 | 1,441.0 | |
| Services | 1,657.8 | 1,804.8 | 1,715.8 | 1,748.0 | 1,783.8 | 1,821.8 | 1,865.5 | |
| Government | 909.9 | 950.4 | 923.3 | 938.0 | 944.5 | 955.0 | 964.2 | |
| Rest of the world | -9.9 | -20.0 | -17.1 | -14.4 | -14.3 | -15.5 | -35.6 | |

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table 6.16C.—Corporate Profits by Industry Group
[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|--------------|--------------|-------------------------------------|--------------|--------------|--------------|--------------|------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Corporate profits with inventory valuation and capital consumption adjustments | 848.4 | 892.7 | 839.0 | 886.9 | 880.5 | 884.1 | 919.4 | |
| Domestic industries | 748.4 | 789.4 | 740.7 | 782.6 | 777.1 | 776.0 | 821.9 | |
| Financial | 171.7 | 186.6 | 168.0 | 185.4 | 177.6 | 182.0 | 201.5 | |
| Nonfinancial | 576.7 | 602.8 | 572.7 | 597.2 | 599.5 | 594.0 | 620.3 | |
| Rest of the world | 100.0 | 103.3 | 98.3 | 104.3 | 103.3 | 108.1 | 97.5 | |
| Receipts from the rest of the world | 148.4 | 166.2 | 146.8 | 157.0 | 164.1 | 169.5 | 174.0 | |
| Less: Payments to the rest of the world | 48.4 | 62.8 | 48.5 | 52.7 | 60.8 | 61.4 | 76.5 | |
| Corporate profits with inventory valuation adjustment | 802.8 | 835.6 | 787.4 | 831.4 | 822.2 | 827.1 | 861.4 | |
| Domestic industries | 702.8 | 732.2 | 689.1 | 727.1 | 718.9 | 719.0 | 763.9 | |
| Financial | 191.3 | 208.1 | 188.6 | 205.3 | 198.3 | 203.9 | 224.9 | |
| Federal Reserve banks | 24.6 | 25.6 | 24.7 | 24.3 | 24.5 | 25.5 | 28.1 | |
| Other | 166.7 | 182.5 | 163.9 | 180.9 | 173.7 | 178.4 | 196.8 | |
| Nonfinancial | 511.5 | 524.2 | 500.6 | 521.9 | 520.6 | 515.1 | 539.0 | |
| Manufacturing | 168.4 | 165.6 | 161.7 | 171.0 | 167.8 | 163.1 | 160.3 | |
| Durable goods | 95.1 | 98.6 | 106.3 | 100.5 | 100.7 | 94.4 | 99.0 | |
| Primary metal industries | 5.4 | 9 | 5.0 | 1.7 | 1.2 | 4 | 5 | |
| Fabricated metal products | 17.3 | 18.9 | 17.0 | 19.4 | 19.0 | 19.4 | 17.6 | |
| Industrial machinery and equipment | 14.6 | 17.9 | 19.4 | 16.6 | 18.6 | 17.1 | 19.3 | |
| Electronic and other electric equipment | 18.2 | 20.7 | 21.4 | 20.5 | 19.6 | 20.8 | 21.9 | |
| Motor vehicles and equipment | 7.5 | 10.2 | 9.8 | 10.7 | 10.4 | 9.5 | 10.1 | |
| Other | 32.2 | 30.1 | 33.7 | 31.6 | 32.0 | 27.2 | 29.5 | |
| Nondurable goods | 73.3 | 66.9 | 55.5 | 70.5 | 67.0 | 68.7 | 61.4 | |
| Food and kindred products | 17.0 | 16.0 | 7.1 | 17.2 | 18.6 | 18.7 | 9.2 | |
| Chemicals and allied products | 20.6 | 19.9 | 20.0 | 25.1 | 20.8 | 17.4 | 16.2 | |
| Petroleum and coal products | 8.3 | 1.5 | 4.1 | -9 | -3 | 3.6 | 3.7 | |
| Other | 27.3 | 29.6 | 24.2 | 29.0 | 28.0 | 29.0 | 32.2 | |
| Transportation and public utilities | 109.0 | 116.3 | 106.9 | 111.9 | 107.9 | 117.3 | 128.0 | |
| Transportation | 19.4 | 18.1 | 19.7 | 18.3 | 17.2 | 17.7 | 19.3 | |
| Communications | 49.3 | 55.4 | 46.8 | 52.2 | 52.5 | 56.4 | 60.7 | |
| Electric, gas, and sanitary services | 40.2 | 42.7 | 40.5 | 41.5 | 38.2 | 43.2 | 48.0 | |
| Wholesale trade | 47.2 | 42.4 | 41.2 | 43.4 | 44.3 | 39.1 | 42.8 | |
| Retail trade | 69.8 | 72.9 | 69.0 | 75.7 | 75.4 | 67.7 | 72.6 | |
| Other | 117.1 | 127.1 | 121.7 | 119.8 | 125.2 | 127.9 | 135.3 | |
| Rest of the world | 100.0 | 103.3 | 98.3 | 104.3 | 103.3 | 108.1 | 97.5 | |

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification.

Table 7.2.—Quantity and Price Indexes for Gross Domestic Product, Final Sales, and Purchases
[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | |
|---|--------|--------|---------------------|--------|--------|--------|--------|--------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Gross domestic product: | | | | | | | | |
| Current dollars | 112.12 | 118.47 | 114.52 | 116.12 | 117.06 | 119.00 | 121.69 | 124.11 |
| Chain-type quantity index | 108.74 | 113.25 | 110.58 | 111.58 | 112.10 | 113.65 | 115.67 | 117.20 |
| Chain-type price index | 103.11 | 104.55 | 103.51 | 104.03 | 104.37 | 104.65 | 105.16 | 105.86 |
| Implicit price deflator | 103.11 | 104.61 | 103.57 | 104.07 | 104.43 | 104.71 | 105.21 | 105.90 |
| Final sales of domestic product: | | | | | | | | |
| Current dollars | 111.63 | 118.35 | 114.04 | 115.91 | 117.29 | 118.94 | 121.27 | 124.15 |
| Chain-type quantity index | 108.19 | 113.07 | 110.09 | 111.33 | 112.26 | 113.51 | 115.18 | 117.11 |
| Chain-type price index | 103.18 | 104.67 | 103.59 | 104.12 | 104.48 | 104.78 | 105.29 | 106.01 |
| Implicit price deflator | 103.18 | 104.67 | 103.59 | 104.12 | 104.48 | 104.78 | 105.29 | 106.01 |
| Gross domestic purchases: | | | | | | | | |
| Current dollars | 112.75 | 120.35 | 115.27 | 117.36 | 118.85 | 121.18 | 123.99 | 126.95 |
| Chain-type quantity index | 110.16 | 115.81 | 112.17 | 113.75 | 114.65 | 116.40 | 118.43 | 120.32 |
| Chain-type price index | 102.35 | 103.86 | 102.72 | 103.13 | 103.62 | 104.06 | 104.65 | 105.47 |
| Implicit price deflator | 102.35 | 103.92 | 102.77 | 103.18 | 103.67 | 104.11 | 104.70 | 105.51 |
| Final sales to domestic purchasers: | | | | | | | | |
| Current dollars | 112.27 | 120.24 | 114.80 | 117.16 | 119.08 | 121.13 | 123.59 | 127.00 |
| Chain-type quantity index | 109.62 | 115.64 | 111.69 | 113.52 | 114.82 | 116.27 | 117.96 | 120.26 |
| Chain-type price index | 102.42 | 103.97 | 102.79 | 103.22 | 103.72 | 104.18 | 104.78 | 105.61 |
| Implicit price deflator | 102.42 | 103.97 | 102.78 | 103.21 | 103.71 | 104.17 | 104.77 | 105.61 |
| Addenda: | | | | | | | | |
| Final sales of computers ¹ : | | | | | | | | |
| Current dollars | 117.75 | 125.17 | 119.78 | 117.92 | 123.76 | 130.61 | 128.39 | 141.05 |
| Chain-type quantity index | 223.72 | 322.43 | 262.98 | 281.68 | 308.67 | 343.43 | 355.94 | 408.26 |
| Chain-type price index | 52.63 | 38.33 | 44.74 | 41.13 | 39.39 | 37.36 | 35.44 | 33.94 |
| Implicit price deflator | 52.63 | 38.82 | 45.55 | 41.86 | 40.10 | 38.03 | 36.07 | 34.55 |
| Gross domestic product less final sales of computers: | | | | | | | | |
| Current dollars | 112.06 | 118.40 | 114.47 | 116.10 | 116.99 | 118.88 | 121.62 | 123.94 |
| Chain-type quantity index | 107.91 | 111.99 | 109.55 | 110.47 | 110.88 | 112.31 | 114.28 | 115.63 |
| Chain-type price index | 103.85 | 105.67 | 104.44 | 105.05 | 105.45 | 105.80 | 106.38 | 107.14 |
| Implicit price deflator | 103.85 | 105.73 | 104.49 | 105.10 | 105.51 | 105.85 | 106.43 | 107.19 |
| Gross domestic purchases less final sales of computers: | | | | | | | | |
| Current dollars | 112.61 | 120.13 | 115.11 | 117.20 | 118.62 | 120.92 | 123.77 | 126.66 |
| Chain-type quantity index | 109.12 | 114.17 | 110.88 | 112.33 | 113.05 | 114.66 | 116.63 | 118.35 |
| Chain-type price index | 103.20 | 105.16 | 103.77 | 104.29 | 104.87 | 105.41 | 106.08 | 106.97 |
| Implicit price deflator | 103.20 | 105.22 | 103.82 | 104.34 | 104.93 | 105.46 | 106.13 | 107.02 |
| Chain-type price indexes for gross domestic purchases: | | | | | | | | |
| Food | 103.71 | 105.73 | 104.55 | 105.11 | 105.37 | 105.92 | 106.51 | 107.12 |
| Energy goods and services | 92.35 | 95.82 | 89.82 | 89.11 | 94.67 | 98.32 | 101.20 | 109.49 |
| Gross domestic purchases less food and energy | 102.65 | 104.03 | 103.09 | 103.53 | 103.83 | 104.13 | 104.62 | 105.16 |

1. For some components of final sales of computers, includes computer parts.
NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 7.4.—Chain-Type Quantity and Price Indexes for Personal Consumption Expenditures by Major Type of Product
[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | |
|--|---------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Chain-type quantity indexes | | | | | | | | |
| Personal consumption expenditures | 108.48 | 114.25 | 110.35 | 112.10 | 113.50 | 114.86 | 116.52 | 118.86 |
| Durable goods | 118.66 | 132.32 | 124.26 | 127.95 | 130.76 | 133.21 | 137.35 | 145.69 |
| Motor vehicles and parts | 113.87 | 124.15 | 119.94 | 121.09 | 123.77 | 124.68 | 127.07 | 134.61 |
| Furniture and household equipment | 125.55 | 144.34 | 131.96 | 137.90 | 141.65 | 146.06 | 151.74 | 160.72 |
| Other | 115.78 | 127.60 | 118.84 | 123.99 | 125.44 | 127.87 | 133.11 | 141.94 |
| Nondurable goods | 107.07 | 112.84 | 108.80 | 111.15 | 112.05 | 113.04 | 115.12 | 117.05 |
| Food | 104.40 | 108.38 | 106.29 | 106.82 | 107.46 | 108.15 | 111.09 | 111.91 |
| Clothing and shoes | 113.00 | 122.91 | 114.33 | 121.72 | 122.52 | 124.38 | 123.02 | 130.97 |
| Gasoline, fuel oil, and other energy goods | 101.70 | 103.30 | 101.57 | 102.28 | 102.98 | 103.43 | 104.52 | 101.55 |
| Gasoline and oil | 102.83 | 103.32 | 102.87 | 102.34 | 102.67 | 103.25 | 105.02 | 101.60 |
| Fuel oil and coal | 92.82 | 102.97 | 91.44 | 101.89 | 105.38 | 104.76 | 100.06 | 100.88 |
| Other | 110.47 | 118.57 | 112.72 | 116.12 | 117.65 | 118.90 | 121.63 | 124.03 |
| Services | 107.26 | 111.59 | 108.50 | 109.61 | 111.01 | 112.36 | 113.38 | 114.89 |
| Housing | 104.28 | 106.92 | 105.10 | 105.93 | 106.54 | 107.25 | 107.97 | 108.58 |
| Household operation | 108.53 | 113.33 | 108.88 | 111.57 | 113.09 | 114.85 | 113.79 | 114.90 |
| Electricity and gas | 100.69 | 102.72 | 97.61 | 101.84 | 102.72 | 105.17 | 101.16 | 102.63 |
| Other household operation | 113.87 | 120.48 | 116.46 | 118.16 | 120.10 | 121.39 | 122.28 | 123.17 |
| Transportation | 109.34 | 112.51 | 110.23 | 111.01 | 112.00 | 113.16 | 113.88 | 114.66 |
| Medical care | 104.91 | 107.67 | 105.86 | 106.28 | 107.06 | 108.16 | 109.16 | 109.94 |
| Recreation | 109.27 | 119.34 | 111.36 | 114.29 | 117.77 | 121.63 | 123.67 | 127.77 |
| Other | 111.23 | 117.72 | 113.47 | 114.63 | 117.04 | 118.60 | 120.61 | 123.53 |
| Addenda: | | | | | | | | |
| Energy goods and services ¹ | 101.23 | 103.07 | 99.57 | 102.09 | 102.88 | 104.30 | 102.99 | 102.01 |
| Personal consumption expenditures less food and energy | 109.71 | 116.03 | 111.76 | 113.71 | 115.28 | 116.77 | 118.37 | 121.21 |
| Chain-type price indexes | | | | | | | | |
| Personal consumption expenditures | 102.93 | 104.57 | 103.37 | 103.74 | 104.32 | 104.79 | 105.43 | 106.27 |
| Durable goods | 95.45 | 93.00 | 94.34 | 93.67 | 93.22 | 92.75 | 92.35 | 91.89 |
| Motor vehicles and parts | 99.10 | 99.31 | 99.03 | 98.86 | 98.93 | 99.54 | 99.93 | 99.47 |
| Furniture and household equipment | 90.35 | 84.96 | 88.01 | 86.84 | 85.56 | 84.33 | 83.10 | 82.44 |
| Other | 98.27 | 96.68 | 97.66 | 97.02 | 97.31 | 96.29 | 96.11 | 96.13 |
| Nondurable goods | 101.40 | 103.76 | 101.78 | 102.19 | 103.47 | 104.20 | 105.18 | 106.57 |
| Food | 104.01 | 106.14 | 104.83 | 105.47 | 105.79 | 106.35 | 106.95 | 107.60 |
| Clothing and shoes | 98.00 | 96.38 | 97.83 | 95.89 | 96.82 | 95.79 | 97.02 | 95.86 |
| Gasoline, fuel oil, and other energy goods | 88.80 | 96.00 | 85.19 | 84.06 | 94.71 | 100.08 | 105.14 | 119.98 |
| Gasoline and oil | 88.46 | 96.41 | 84.82 | 83.79 | 95.44 | 100.84 | 105.55 | 119.14 |
| Fuel oil and coal | 91.65 | 92.95 | 88.34 | 86.26 | 89.13 | 94.22 | 102.19 | 127.32 |
| Other | 102.85 | 106.89 | 104.07 | 106.17 | 106.52 | 107.31 | 107.55 | 107.99 |
| Services | 105.31 | 107.51 | 106.12 | 106.72 | 107.16 | 107.73 | 108.45 | 109.32 |
| Housing | 106.24 | 109.26 | 107.68 | 108.22 | 109.02 | 109.56 | 110.25 | 111.16 |
| Household operation | 100.74 | 100.72 | 100.55 | 100.61 | 100.42 | 100.67 | 101.20 | 101.36 |
| Electricity and gas | 98.83 | 98.46 | 97.78 | 97.85 | 97.87 | 98.82 | 99.29 | 99.69 |
| Other household operation | 101.90 | 102.12 | 102.24 | 102.30 | 101.99 | 101.82 | 102.39 | 102.42 |
| Transportation | 104.71 | 105.81 | 104.91 | 105.27 | 105.88 | 105.84 | 106.25 | 107.29 |
| Medical care | 104.67 | 107.35 | 105.61 | 106.58 | 107.00 | 107.64 | 108.18 | 109.24 |
| Recreation | 105.87 | 107.96 | 106.28 | 106.74 | 107.12 | 108.49 | 109.47 | 110.72 |
| Other | 107.05 | 109.25 | 107.80 | 108.41 | 108.77 | 109.40 | 110.39 | 111.18 |
| Addenda: | | | | | | | | |
| Energy goods and services ¹ | 93.57 | 97.14 | 91.19 | 90.63 | 96.19 | 99.43 | 102.30 | 110.25 |
| Personal consumption expenditures less food and energy | 103.31 | 104.75 | 103.84 | 104.22 | 104.55 | 104.86 | 105.38 | 105.86 |

1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas.

Table 7.3.—Quantity and Price Indexes for Gross National Product and Command-Basis Gross National Product
[Index numbers, 1996=100]

| | | | | | | | |
|--|--------|--------|--------|--------|--------|--------|--------|
| Gross national product: | | | | | | | |
| Current dollars | 111.73 | 117.94 | 114.04 | 115.67 | 116.61 | 118.53 | 120.96 |
| Chain-type quantity index | 108.38 | 112.76 | 110.13 | 111.16 | 111.68 | 113.22 | 114.99 |
| Chain-type price index | 103.09 | 104.53 | 103.50 | 104.01 | 104.36 | 104.63 | 105.14 |
| Implicit price deflator | 103.09 | 104.59 | 103.55 | 104.06 | 104.41 | 104.69 | 105.19 |
| Less: Exports of goods and services and income receipts from the rest of the world: | | | | | | | |
| Chain-type quantity index | 114.64 | 119.16 | 116.27 | 115.20 | 117.08 | 120.51 | 123.86 |
| Plus: Command-basis exports of goods and services and income receipts from the rest of the world: | | | | | | | |
| Chain-type quantity index | 119.46 | 123.41 | 121.34 | 120.83 | 121.74 | 124.10 | 126.97 |
| Equals: Command-basis gross national product: | | | | | | | |
| Chain-type quantity index | 109.07 | 113.37 | 110.85 | 111.96 | 112.35 | 113.74 | 115.44 |

NOTE.—Percent changes from preceding period for selected items in this table are shown in table 8.1.

Table 7.6.—Chain-Type Quantity and Price Indexes for Private Fixed Investment by Type
[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | |
|---|---------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Chain-type quantity indexes | | | | | | | | |
| Private fixed investment | 121.37 | 131.15 | 125.55 | 128.30 | 130.37 | 132.54 | 133.40 | 138.84 |
| Nonresidential | 124.80 | 135.17 | 129.06 | 131.49 | 133.74 | 137.23 | 138.23 | 145.05 |
| Structures | 112.93 | 110.25 | 113.64 | 111.96 | 110.44 | 109.37 | 109.23 | 112.72 |
| Nonresidential buildings, including farm | 114.18 | 111.58 | 115.95 | 115.42 | 112.07 | 109.64 | 109.20 | 113.63 |
| Utilities | 105.31 | 105.86 | 107.38 | 105.81 | 105.42 | 106.80 | 105.40 | 105.32 |
| Mining exploration, shafts, and wells | 120.22 | 111.12 | 111.86 | 102.30 | 106.95 | 115.42 | 119.83 | 119.56 |
| Other structures | 100.28 | 103.70 | 100.09 | 96.84 | 115.18 | 102.12 | 100.64 | 112.42 |
| Equipment and software | 129.09 | 144.55 | 134.70 | 138.74 | 142.47 | 147.77 | 149.22 | 157.37 |
| Information processing equipment and software | 145.69 | 177.46 | 156.14 | 163.75 | 174.39 | 183.12 | 188.57 | 203.09 |
| Computers and peripheral equipment ¹ | 217.67 | 311.58 | 251.60 | 272.99 | 300.52 | 329.49 | 343.32 | 375.09 |
| Software ² | 135.81 | 156.96 | 144.82 | 148.87 | 154.54 | 159.80 | 164.63 | 171.95 |
| Other | 121.33 | 140.07 | 124.40 | 130.09 | 138.89 | 144.05 | 147.25 | 161.49 |
| Industrial equipment | 108.56 | 109.19 | 109.09 | 106.30 | 107.42 | 109.95 | 113.08 | 117.71 |
| Transportation equipment | 126.19 | 140.88 | 133.75 | 137.34 | 137.90 | 146.87 | 141.39 | 144.50 |
| Other | 118.33 | 118.56 | 117.17 | 122.50 | 119.19 | 116.34 | 116.21 | 121.73 |
| Residential | 111.78 | 120.06 | 115.74 | 119.30 | 120.91 | 119.75 | 120.27 | 122.23 |
| Structures | 111.84 | 120.08 | 115.84 | 119.38 | 120.96 | 119.74 | 120.25 | 122.12 |
| Single family | 113.32 | 122.52 | 118.98 | 123.05 | 123.02 | 120.48 | 123.51 | 129.62 |
| Multifamily | 107.06 | 112.86 | 103.85 | 114.69 | 112.78 | 112.55 | 111.41 | 116.98 |
| Other structures | 110.80 | 118.24 | 113.93 | 115.49 | 119.77 | 120.05 | 117.63 | 113.38 |
| Equipment | 109.41 | 119.04 | 111.47 | 115.80 | 118.66 | 120.45 | 121.27 | 127.69 |
| Chain-type price indexes | | | | | | | | |
| Private fixed investment | 99.20 | 99.22 | 99.11 | 99.19 | 99.17 | 99.19 | 99.32 | 99.51 |
| Nonresidential | 97.22 | 95.97 | 96.60 | 96.38 | 96.04 | 95.72 | 95.71 | 95.70 |
| Structures | 107.37 | 110.21 | 108.73 | 109.07 | 109.67 | 110.58 | 111.52 | 112.54 |
| Nonresidential buildings, including farm | 106.72 | 110.84 | 108.50 | 109.35 | 110.29 | 111.43 | 112.30 | 113.30 |
| Utilities | 103.31 | 103.41 | 103.52 | 102.85 | 102.89 | 103.53 | 104.37 | 105.15 |
| Mining exploration, shafts, and wells | 118.51 | 115.82 | 118.75 | 116.65 | 115.19 | 114.93 | 116.53 | 118.13 |
| Other structures | 105.26 | 107.17 | 105.81 | 106.01 | 106.89 | 107.32 | 108.47 | 109.24 |
| Equipment and software | 94.01 | 91.63 | 92.81 | 92.44 | 91.86 | 91.24 | 90.99 | 90.73 |
| Information processing equipment and software | 85.26 | 79.77 | 82.31 | 81.17 | 80.08 | 79.15 | 78.69 | 78.04 |
| Computers and peripheral equipment ¹ | 57.38 | 44.03 | 50.22 | 47.23 | 44.82 | 42.73 | 41.34 | 40.13 |
| Software ² | 95.54 | 96.06 | 95.20 | 95.64 | 95.66 | 95.92 | 97.04 | 97.02 |
| Other | 98.50 | 97.51 | 98.10 | 97.94 | 97.71 | 97.43 | 96.96 | 96.69 |
| Industrial equipment | 101.37 | 102.04 | 101.73 | 101.94 | 101.87 | 102.00 | 102.34 | 102.42 |
| Transportation equipment | 100.38 | 100.73 | 100.65 | 101.20 | 101.05 | 100.43 | 100.27 | 100.76 |
| Other | 102.42 | 103.59 | 103.25 | 103.66 | 103.80 | 103.55 | 103.38 | 103.30 |
| Residential | 105.30 | 109.40 | 106.93 | 107.97 | 108.93 | 110.04 | 110.65 | 111.50 |
| Structures | 105.45 | 109.68 | 107.12 | 108.20 | 109.20 | 110.34 | 110.96 | 111.84 |
| Single family | 105.06 | 109.71 | 106.79 | 108.19 | 109.15 | 110.44 | 111.05 | 111.87 |
| Multifamily | 112.40 | 120.59 | 117.59 | 118.92 | 119.98 | 121.40 | 122.07 | 122.96 |
| Other structures | 104.80 | 107.83 | 105.82 | 106.44 | 107.48 | 108.39 | 109.02 | 109.98 |
| Equipment | 99.54 | 98.10 | 99.28 | 98.60 | 97.87 | 97.96 | 97.96 | 97.77 |

1. Includes new computers and peripheral equipment only.

2. Excludes software "embedded," or bundled, in computers and other equipment.

Table 7.9.—Chain-Type Quantity and Price Indexes for Exports and Imports of Goods and Services and for Receipts and Payments of Income
[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | |
|--|---------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Chain-type quantity indexes | | | | | | | | |
| Exports of goods and services | 114.92 | 119.24 | 117.68 | 116.03 | 117.17 | 120.42 | 123.34 | 123.28 |
| Goods ¹ | 116.89 | 121.59 | 120.35 | 117.46 | 118.71 | 123.43 | 126.73 | 126.64 |
| Durable | 121.78 | 127.47 | 125.52 | 122.89 | 123.99 | 130.01 | 133.00 | 134.29 |
| Nondurable | 106.40 | 108.91 | 109.25 | 105.78 | 107.39 | 109.25 | 113.22 | 110.16 |
| Services ¹ | 110.24 | 113.75 | 111.43 | 112.56 | 113.44 | 113.46 | 115.55 | 115.58 |
| Income receipts | 113.69 | 118.85 | 111.58 | 112.41 | 116.72 | 120.75 | 125.50 | ..... |
| Imports of goods and services | 126.89 | 141.77 | 131.14 | 135.07 | 139.69 | 144.63 | 147.68 | 151.05 |
| Goods ¹ | 127.62 | 143.82 | 132.33 | 136.33 | 141.34 | 147.08 | 150.53 | 154.20 |
| Durable | 131.30 | 150.81 | 137.58 | 141.30 | 147.66 | 154.76 | 159.54 | 164.69 |
| Nondurable | 120.56 | 130.35 | 122.15 | 126.71 | 129.07 | 132.27 | 133.35 | 134.46 |
| Services ¹ | 123.21 | 131.74 | 125.24 | 128.81 | 131.58 | 132.74 | 133.85 | 135.84 |
| Income payments | 126.13 | 135.92 | 127.10 | 126.82 | 131.35 | 136.03 | 149.48 | ..... |
| Chain-type price indexes | | | | | | | | |
| Exports of goods and services | 96.19 | 95.76 | 95.44 | 95.33 | 95.49 | 95.80 | 96.41 | 96.84 |
| Goods ¹ | 94.25 | 92.95 | 93.15 | 92.83 | 92.69 | 92.85 | 93.44 | 93.77 |
| Durable | 94.88 | 93.69 | 94.14 | 93.91 | 93.68 | 93.42 | 93.74 | 93.76 |
| Nondurable | 92.71 | 91.16 | 90.72 | 90.16 | 90.26 | 91.47 | 92.74 | 93.87 |
| Services ¹ | 101.10 | 102.87 | 101.26 | 101.65 | 102.60 | 103.28 | 103.95 | 104.64 |
| Income receipts | 102.20 | 103.56 | 102.49 | 102.80 | 103.31 | 103.77 | 104.37 | ..... |
| Imports of goods and services | 91.31 | 91.64 | 90.48 | 89.81 | 90.96 | 92.35 | 93.46 | 94.75 |
| Goods ¹ | 90.19 | 90.16 | 89.03 | 88.38 | 89.46 | 90.75 | 92.06 | 93.50 |
| Durable | 90.85 | 89.06 | 89.86 | 89.76 | 89.09 | 88.73 | 88.65 | 88.80 |
| Nondurable | 88.74 | 92.69 | 87.24 | 85.40 | 90.29 | 95.29 | 99.79 | 104.24 |
| Services ¹ | 97.29 | 99.58 | 98.26 | 97.43 | 99.03 | 100.95 | 100.91 | 101.31 |
| Income payments | 102.88 | 104.19 | 103.03 | 103.36 | 103.88 | 104.44 | 105.07 | ..... |

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services. Beginning with 1986, repairs and alterations of equipment are reclassified from goods to services.

Table 7.10.—Chain-Type Quantity and Price Indexes for Exports and Imports of Goods and Services by Type of Product

[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | 1998 | 1999 | Seasonally adjusted | | | | | | | |
|--|-----------------------------|---------------|---------------------|---------------|---------------|---------------|---------------|--------------------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|---------------|------|
| | | | 1998 | 1999 | | | | | | 1998 | 1999 | 1998 | 1999 | | | | 2000 |
| | | | | IV | I | II | III | | | | | | IV | I | IV | I |  | II | III | IV | I |
| | Chain-type quantity indexes | | | | | | | Chain-type price indexes | | | | | | | | | |
| Exports of goods and services | 114.92 | 119.24 | 117.68 | 116.03 | 117.17 | 120.42 | 123.34 | 123.28 | 96.19 | 95.76 | 95.44 | 95.33 | 95.49 | 95.80 | 96.41 | 96.84 | |
| Exports of goods¹ | 116.89 | 121.59 | 120.35 | 117.46 | 118.71 | 123.43 | 126.73 | 126.64 | 94.25 | 92.95 | 93.15 | 92.83 | 92.69 | 92.85 | 93.44 | 93.77 | |
| Foods, feeds, and beverages | 99.28 | 102.16 | 104.05 | 95.32 | 100.96 | 106.40 | 105.96 | 107.26 | 84.15 | 80.32 | 82.24 | 81.65 | 80.77 | 79.75 | 79.09 | 79.01 | |
| Industrial supplies and materials | 107.43 | 108.47 | 108.00 | 104.28 | 106.44 | 108.23 | 114.94 | 112.28 | 94.22 | 92.75 | 91.71 | 90.83 | 91.24 | 93.44 | 95.48 | 97.28 | |
| Durable goods | 110.83 | 114.19 | 110.58 | 109.69 | 111.86 | 114.26 | 120.95 | 126.32 | 95.02 | 92.55 | 93.34 | 92.48 | 92.12 | 92.38 | 93.20 | 93.95 | |
| Nondurable goods | 105.50 | 105.17 | 106.52 | 101.16 | 103.31 | 104.76 | 111.47 | 104.50 | 93.75 | 92.92 | 90.75 | 89.85 | 90.75 | 94.13 | 96.93 | 99.40 | |
| Capital goods, except automotive | 128.12 | 134.93 | 133.15 | 130.16 | 129.67 | 139.03 | 140.84 | 140.36 | 92.50 | 91.07 | 91.69 | 91.50 | 91.20 | 90.67 | 90.90 | 90.65 | |
| Civilian aircraft, engines, and parts | 165.96 | 161.93 | 196.09 | 172.66 | 148.09 | 163.46 | 163.54 | 131.65 | 104.79 | 107.06 | 105.40 | 106.49 | 106.87 | 107.05 | 107.84 | 109.15 | |
| Computers, peripherals, and parts | 136.93 | 155.46 | 144.32 | 143.22 | 153.55 | 163.27 | 161.81 | 170.99 | 75.58 | 68.55 | 72.08 | 70.39 | 69.12 | 67.48 | 67.21 | 66.54 | |
| Other | 119.03 | 125.83 | 118.78 | 119.41 | 121.66 | 129.76 | 132.48 | 136.57 | 94.64 | 93.92 | 94.23 | 94.14 | 93.98 | 93.65 | 93.91 | 93.49 | |
| Automotive vehicles, engines, and parts | 111.45 | 113.30 | 113.67 | 108.47 | 113.83 | 115.03 | 115.87 | 120.40 | 100.96 | 101.55 | 101.11 | 101.31 | 101.39 | 101.57 | 101.93 | 102.29 | |
| Consumer goods, except automotive | 112.30 | 114.78 | 112.43 | 113.21 | 112.57 | 114.58 | 118.74 | 123.21 | 100.76 | 100.43 | 100.53 | 100.34 | 100.34 | 100.39 | 100.64 | 100.90 | |
| Durable goods | 112.66 | 115.82 | 112.41 | 110.56 | 113.26 | 116.04 | 123.41 | 128.70 | 100.69 | 100.11 | 100.39 | 99.95 | 100.03 | 100.21 | 100.24 | 100.61 | |
| Nondurable goods | 111.92 | 113.70 | 112.46 | 115.96 | 111.86 | 113.08 | 113.91 | 117.53 | 100.83 | 100.76 | 100.69 | 100.73 | 100.65 | 100.57 | 101.06 | 101.20 | |
| Other | 122.15 | 139.76 | 134.10 | 140.12 | 139.91 | 135.42 | 143.60 | 135.72 | 96.68 | 95.50 | 95.63 | 95.55 | 95.02 | 95.22 | 96.20 | 96.57 | |
| Exports of services¹ | 110.24 | 113.75 | 111.43 | 112.56 | 113.44 | 113.46 | 115.55 | 115.58 | 101.10 | 102.87 | 101.26 | 101.65 | 102.60 | 103.28 | 103.95 | 104.64 | |
| Transfers under U.S. military agency sales contracts | 117.26 | 110.78 | 110.28 | 113.27 | 109.96 | 113.35 | 106.53 | 97.34 | 95.37 | 100.34 | 93.74 | 100.12 | 99.70 | 100.03 | 101.49 | 99.71 | |
| Travel | 99.46 | 101.77 | 99.62 | 101.32 | 101.21 | 100.54 | 104.01 | 104.05 | 102.71 | 103.82 | 103.26 | 102.66 | 104.11 | 104.15 | 104.36 | 104.88 | |
| Passenger fares | 102.61 | 100.43 | 96.03 | 96.73 | 101.54 | 100.83 | 102.62 | 104.92 | 95.46 | 102.88 | 98.82 | 101.18 | 101.12 | 103.62 | 105.58 | 104.50 | |
| Other transportation | 101.08 | 107.57 | 104.98 | 106.14 | 106.11 | 106.32 | 111.72 | 109.67 | 96.83 | 97.84 | 96.07 | 93.96 | 97.08 | 99.63 | 100.68 | 103.13 | |
| Royalties and license fees | 110.75 | 111.29 | 118.76 | 111.73 | 111.88 | 110.82 | 110.72 | 109.96 | 102.35 | 103.71 | 102.63 | 102.95 | 103.46 | 103.92 | 104.52 | 105.23 | |
| Other private services | 126.16 | 134.01 | 127.16 | 131.26 | 133.49 | 134.26 | 137.04 | 139.34 | 100.84 | 102.00 | 100.96 | 101.41 | 102.00 | 102.09 | 102.50 | 103.38 | |
| Other | 103.97 | 109.39 | 107.83 | 108.68 | 109.63 | 109.17 | 110.09 | 110.09 | 110.60 | 111.13 | 108.90 | 109.25 | 110.11 | 112.04 | 113.13 | 114.54 | |
| Imports of goods and services | 126.89 | 141.77 | 131.14 | 135.07 | 139.69 | 144.63 | 147.68 | 151.05 | 91.31 | 91.64 | 90.48 | 89.81 | 90.96 | 92.35 | 93.46 | 94.75 | |
| Imports of goods¹ | 127.62 | 143.82 | 132.33 | 136.33 | 141.34 | 147.08 | 150.53 | 154.20 | 90.19 | 90.16 | 89.03 | 88.38 | 89.46 | 90.75 | 92.06 | 93.50 | |
| Foods, feeds, and beverages | 118.18 | 129.22 | 119.84 | 122.46 | 128.95 | 132.26 | 133.22 | 129.85 | 97.73 | 94.53 | 97.12 | 95.37 | 95.05 | 93.59 | 94.12 | 94.44 | |
| Industrial supplies and materials, except petroleum and products | 119.98 | 125.69 | 120.69 | 120.73 | 123.45 | 127.01 | 131.57 | 133.15 | 94.96 | 94.45 | 92.83 | 92.62 | 93.07 | 95.33 | 96.78 | 98.98 | |
| Durable goods | 123.87 | 129.06 | 126.06 | 124.75 | 127.82 | 128.86 | 135.02 | 137.58 | 97.00 | 97.18 | 94.37 | 95.19 | 96.35 | 98.56 | 98.63 | 102.08 | |
| Nondurable goods | 115.85 | 122.14 | 114.99 | 116.46 | 118.80 | 125.34 | 127.97 | 128.50 | 92.88 | 91.60 | 91.31 | 89.96 | 89.63 | 91.95 | 94.86 | 95.71 | |
| Petroleum and products | 111.97 | 111.73 | 108.87 | 110.75 | 117.22 | 113.66 | 105.31 | 112.66 | 62.50 | 83.43 | 57.85 | 52.60 | 74.68 | 94.71 | 111.75 | 131.62 | |
| Capital goods, except automotive | 143.96 | 166.05 | 148.92 | 152.37 | 162.45 | 171.02 | 178.39 | 184.38 | 82.10 | 78.43 | 80.71 | 80.29 | 78.73 | 77.47 | 77.22 | 76.87 | |
| Civilian aircraft, engines, and parts | 163.09 | 171.46 | 179.71 | 163.05 | 166.00 | 183.16 | 173.64 | 164.93 | 105.56 | 107.52 | 106.40 | 107.27 | 107.37 | 107.50 | 107.94 | 108.68 | |
| Computers, peripherals, and parts | 164.66 | 213.21 | 179.65 | 191.36 | 212.57 | 222.47 | 226.46 | 231.26 | 71.55 | 62.12 | 67.47 | 65.78 | 62.63 | 60.20 | 59.87 | 59.43 | |
| Other | 134.30 | 149.16 | 134.69 | 137.60 | 144.91 | 152.05 | 162.09 | 169.90 | 84.81 | 83.69 | 84.55 | 84.69 | 83.91 | 83.22 | 82.96 | 82.57 | |
| Automotive vehicles, engines, and parts | 115.21 | 138.26 | 124.62 | 132.17 | 134.47 | 142.79 | 143.63 | 148.85 | 100.34 | 101.02 | 100.34 | 100.71 | 100.97 | 101.14 | 101.26 | 101.42 | |
| Consumer goods, except automotive | 129.16 | 144.01 | 132.07 | 136.97 | 139.94 | 146.22 | 152.90 | 155.35 | 97.47 | 96.79 | 97.26 | 97.24 | 96.68 | 96.57 | 96.64 | 96.36 | |
| Durable goods | 129.55 | 145.77 | 133.96 | 135.34 | 142.91 | 149.96 | 154.88 | 162.01 | 95.23 | 94.08 | 94.74 | 94.65 | 94.03 | 93.84 | 93.79 | 93.43 | |
| Nondurable goods | 128.79 | 142.20 | 130.13 | 138.71 | 136.86 | 142.34 | 150.87 | 148.45 | 99.92 | 99.76 | 100.03 | 100.08 | 99.58 | 99.57 | 99.78 | 99.59 | |
| Other | 132.40 | 160.23 | 149.25 | 155.04 | 158.20 | 162.99 | 164.69 | 162.02 | 99.93 | 99.26 | 100.67 | 99.42 | 98.99 | 99.19 | 99.46 | 99.52 | |
| Imports of services¹ | 123.21 | 131.74 | 125.24 | 128.81 | 131.58 | 132.74 | 133.85 | 135.84 | 97.29 | 99.58 | 98.26 | 97.43 | 99.03 | 100.95 | 100.91 | 101.31 | |
| Direct defense expenditures | 130.92 | 147.26 | 131.12 | 139.93 | 146.68 | 154.12 | 148.33 | 154.10 | 88.83 | 90.60 | 94.25 | 90.83 | 89.04 | 90.81 | 91.70 | 88.27 | |
| Travel | 122.14 | 131.70 | 121.19 | 129.99 | 131.42 | 130.56 | 134.82 | 138.11 | 95.60 | 95.97 | 97.08 | 95.09 | 94.99 | 97.09 | 96.70 | 96.29 | |
| Passenger fares | 116.70 | 123.49 | 120.37 | 119.81 | 122.05 | 122.83 | 129.26 | 127.55 | 107.24 | 110.05 | 107.67 | 107.93 | 110.15 | 112.33 | 109.79 | 113.19 | |
| Other transportation | 115.73 | 116.32 | 117.80 | 116.61 | 115.04 | 117.08 | 116.53 | 117.40 | 96.04 | 107.29 | 97.28 | 96.73 | 105.21 | 112.60 | 114.63 | 115.18 | |
| Royalties and license fees | 140.80 | 153.18 | 145.36 | 157.46 | 159.94 | 145.68 | 149.63 | 149.63 | 102.33 | 103.70 | 102.62 | 102.93 | 103.45 | 103.90 | 104.50 | 105.22 | |
| Other private services | 129.29 | 141.09 | 134.19 | 134.16 | 141.03 | 145.81 | 143.35 | 146.05 | 97.09 | 96.63 | 96.33 | 96.82 | 97.45 | 96.31 | 95.95 | 97.21 | |
| Other | 109.95 | 113.23 | 111.88 | 110.33 | 113.36 | 114.87 | 114.37 | 114.87 | 100.40 | 102.03 | 101.75 | 100.81 | 101.67 | 102.80 | 102.85 | 103.39 | |
| Addenda: | | | | | | | | | | | | | | | | | |
| Exports of agricultural goods ² | 101.87 | 102.97 | 107.80 | 95.70 | 101.92 | 108.29 | 105.97 | 111.22 | 84.79 | 78.58 | 81.98 | 80.42 | 78.24 | 77.72 | 77.92 | 77.22 | |
| Exports of nonagricultural goods | 118.50 | 123.55 | 121.73 | 119.71 | 120.50 | 125.08 | 128.90 | 128.32 | 95.19 | 94.34 | 94.24 | 94.04 | 94.09 | 94.31 | 94.94 | 95.37 | |
| Imports of nonpetroleum goods | 129.07 | 146.59 | 134.28 | 138.42 | 143.34 | 149.93 | 154.68 | 157.82 | 92.63 | 91.02 | 91.79 | 91.50 | 90.90 | 90.74 | 90.94 | 91.11 | |

NOTE.—See footnotes to table 4.3.

Table 7.11.—Chain-Type Quantity and Price Indexes for Government Consumption Expenditures and Gross Investment by Type
[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | | 1998 | 1999 | Seasonally adjusted | | | | | | | |
|--|-----------------------------|---------------|---------------------|---------------|---------------|---------------|---------------|--------------------------|---------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|---|------|
| | | | 1998 | 1999 | | | | 2000 | | | 1998 | 1999 | 1998 | 1999 | | | | 2000 |
| | | | | IV | I | II | III | | | | | | | IV | I | IV | I |  | II | III | IV | I |
| | Chain-type quantity indexes | | | | | | | Chain-type price indexes | | | | | | | | | | |
| Government consumption expenditures and gross investment¹ | 104.00 | 107.89 | 105.11 | 106.43 | 106.78 | 107.97 | 110.39 | 110.07 | 103.44 | 106.24 | 104.03 | 105.01 | 105.77 | 106.64 | 107.55 | 109.07 | | |
| Federal | 98.94 | 101.73 | 100.05 | 99.94 | 100.46 | 101.49 | 105.02 | 100.69 | 102.42 | 105.51 | 102.79 | 104.93 | 105.16 | 105.63 | 106.34 | 108.21 | | |
| National defense | 95.71 | 97.43 | 96.61 | 95.64 | 95.01 | 97.56 | 101.51 | 95.02 | 102.03 | 104.80 | 102.32 | 104.21 | 104.47 | 104.93 | 105.58 | 107.20 | | |
| Consumption expenditures | 96.37 | 97.01 | 97.08 | 95.74 | 94.23 | 97.25 | 100.83 | 94.16 | 102.91 | 105.92 | 103.37 | 105.20 | 105.58 | 106.13 | 106.75 | 108.75 | | |
| Durable goods ² | 100.91 | 103.52 | 103.03 | 98.12 | 101.75 | 108.23 | 105.98 | 103.21 | 99.18 | 98.73 | 99.22 | 98.93 | 98.67 | 98.51 | 98.83 | 98.79 | | |
| Nondurable goods | 105.22 | 114.76 | 105.74 | 100.24 | 110.36 | 135.75 | 112.68 | 120.17 | 86.89 | 91.02 | 85.18 | 82.52 | 87.76 | 93.93 | 99.86 | 106.27 | | |
| Services | 95.81 | 96.12 | 96.42 | 95.43 | 93.30 | 95.53 | 100.21 | 92.88 | 103.66 | 106.89 | 104.23 | 106.36 | 106.64 | 107.05 | 107.50 | 109.51 | | |
| Compensation of general government employees, except own-account investment ³ | 93.39 | 90.90 | 92.14 | 91.26 | 90.90 | 91.09 | 90.37 | 90.14 | 105.37 | 109.95 | 105.95 | 109.71 | 109.86 | 109.98 | 110.25 | 114.49 | | |
| Consumption of general government fixed capital ⁴ | 98.66 | 98.65 | 98.53 | 98.49 | 98.55 | 98.71 | 98.87 | 99.08 | 99.17 | 100.58 | 99.15 | 100.29 | 100.30 | 100.76 | 100.97 | 101.13 | | |
| Other services | 97.75 | 103.10 | 102.14 | 100.23 | 93.28 | 100.69 | 118.23 | 92.62 | 104.45 | 107.03 | 105.48 | 105.87 | 106.55 | 107.40 | 108.29 | 108.41 | | |
| Gross investment | 92.11 | 100.20 | 94.12 | 95.33 | 99.91 | 99.70 | 105.85 | 100.44 | 96.83 | 98.28 | 96.20 | 98.38 | 98.02 | 97.94 | 98.80 | 98.47 | | |
| Structures | 78.17 | 71.87 | 71.10 | 74.25 | 72.51 | 69.89 | 70.81 | 65.46 | 105.89 | 109.66 | 107.46 | 108.05 | 109.26 | 110.36 | 110.96 | 111.71 | | |
| Equipment and software | 94.46 | 104.48 | 97.58 | 98.47 | 104.04 | 104.22 | 111.18 | 105.78 | 95.68 | 96.88 | 94.80 | 97.15 | 96.64 | 96.44 | 97.31 | 96.89 | | |
| Nondefense | 105.51 | 110.47 | 107.06 | 108.67 | 111.52 | 109.49 | 112.20 | 112.15 | 103.18 | 106.86 | 103.69 | 106.28 | 106.47 | 106.95 | 107.76 | 110.07 | | |
| Consumption expenditures | 102.97 | 105.69 | 104.25 | 105.38 | 106.31 | 104.74 | 106.34 | 107.66 | 104.38 | 108.62 | 105.09 | 107.88 | 108.22 | 108.84 | 109.54 | 112.34 | | |
| Durable goods ² | | | | | | | | | | | | | | | | | | |
| Nondurable goods | | | | | | | | | | | | | | | | | | |
| Commodity Credit Corporation inventory change | 127.04 | 131.85 | 127.94 | 129.38 | 133.04 | 132.58 | 132.39 | 133.91 | 99.36 | 102.50 | 99.06 | 100.04 | 101.49 | 103.85 | 104.82 | 106.27 | | |
| Other nondurables | 102.36 | 103.15 | 102.56 | 102.91 | 103.84 | 102.14 | 103.72 | 104.82 | 104.73 | 109.26 | 105.44 | 108.59 | 108.89 | 109.45 | 110.10 | 113.07 | | |
| Services | | | | | | | | | | | | | | | | | | |
| Compensation of general government employees, except own-account investment ³ | 100.54 | 101.18 | 102.20 | 102.34 | 101.12 | 100.03 | 101.25 | 102.72 | 106.62 | 113.82 | 107.88 | 112.96 | 113.41 | 114.28 | 114.62 | 119.31 | | |
| Consumption of general government fixed capital ⁴ | 118.15 | 128.91 | 122.07 | 124.79 | 127.46 | 130.29 | 133.09 | 135.99 | 98.20 | 99.30 | 98.02 | 99.11 | 98.92 | 98.99 | 100.17 | 100.90 | | |
| Other services | 99.06 | 96.20 | 94.98 | 94.78 | 99.24 | 94.49 | 96.29 | 95.89 | 104.36 | 105.52 | 104.50 | 104.94 | 105.23 | 105.50 | 106.39 | 107.33 | | |
| Gross investment | 117.50 | 133.34 | 120.29 | 124.27 | 136.51 | 132.22 | 140.37 | 133.56 | 97.97 | 99.49 | 97.68 | 99.47 | 99.13 | 99.10 | 100.27 | 100.85 | | |
| Structures | 94.86 | 93.28 | 95.51 | 97.52 | 89.07 | 93.48 | 93.05 | 86.54 | 106.48 | 109.17 | 107.54 | 107.99 | 108.69 | 109.53 | 110.46 | 111.51 | | |
| Equipment and software | 130.18 | 156.61 | 133.70 | 139.46 | 164.30 | 154.65 | 168.05 | 161.15 | 94.30 | 95.41 | 93.47 | 95.77 | 95.09 | 94.78 | 96.01 | 96.45 | | |
| State and local | 107.00 | 111.54 | 108.11 | 110.27 | 110.51 | 111.81 | 113.56 | 115.62 | 104.03 | 106.67 | 104.73 | 105.09 | 106.14 | 107.23 | 108.24 | 109.57 | | |
| Consumption expenditures | 106.52 | 110.11 | 107.73 | 108.64 | 109.59 | 110.64 | 111.58 | 112.50 | 104.35 | 107.17 | 105.05 | 105.46 | 106.57 | 107.80 | 108.85 | 110.40 | | |
| Durable goods ² | 116.86 | 125.34 | 119.84 | 122.01 | 124.20 | 126.43 | 128.71 | 131.02 | 99.18 | 98.87 | 99.06 | 98.94 | 98.78 | 98.62 | 99.13 | 99.25 | | |
| Nondurable goods | 114.37 | 121.83 | 117.07 | 118.95 | 120.85 | 122.78 | 124.74 | 126.72 | 94.44 | 97.81 | 92.72 | 92.31 | 96.39 | 100.43 | 102.09 | 108.41 | | |
| Services | 105.37 | 108.44 | 106.38 | 107.16 | 107.98 | 108.91 | 109.70 | 110.47 | 105.77 | 108.58 | 106.82 | 107.36 | 108.08 | 108.95 | 109.92 | 110.81 | | |
| Compensation of general government employees, except own-account investment ³ | 102.82 | 104.82 | 103.38 | 103.92 | 104.48 | 105.21 | 105.68 | 106.08 | 106.28 | 109.40 | 107.49 | 108.21 | 108.89 | 109.80 | 110.72 | 111.66 | | |
| Consumption of general government fixed capital ⁴ | 109.89 | 115.73 | 111.97 | 113.43 | 114.93 | 116.48 | 118.08 | 119.72 | 101.39 | 102.86 | 101.86 | 101.98 | 102.64 | 102.99 | 103.82 | 104.24 | | |
| Other services | 150.60 | 171.19 | 159.25 | 163.87 | 168.95 | 172.90 | 179.06 | 185.72 | 107.98 | 108.56 | 107.69 | 106.35 | 107.72 | 109.01 | 111.14 | 112.19 | | |
| Gross investment | 109.14 | 117.95 | 109.80 | 117.60 | 114.64 | 117.02 | 122.52 | 129.78 | 102.64 | 104.53 | 103.36 | 103.49 | 104.28 | 104.75 | 105.60 | 106.13 | | |
| Structures | 104.06 | 111.34 | 103.34 | 112.51 | 107.81 | 109.47 | 115.55 | 123.55 | 106.09 | 109.73 | 107.54 | 108.02 | 109.33 | 110.21 | 111.35 | 112.21 | | |
| Equipment and software | 125.33 | 139.29 | 130.68 | 133.60 | 136.82 | 141.72 | 145.01 | 149.38 | 93.19 | 90.89 | 92.14 | 91.44 | 90.97 | 90.49 | 90.65 | 90.38 | | |
| Addenda: | | | | | | | | | | | | | | | | | | |
| Compensation of general government employees ³ | 100.94 | 102.07 | 101.31 | 101.61 | 101.80 | 102.26 | 102.61 | 103.08 | 106.16 | 109.94 | 107.27 | 108.93 | 109.50 | 110.29 | 111.04 | 112.87 | | |
| Federal | 96.00 | 94.70 | 95.85 | 95.36 | 94.70 | 94.43 | 94.32 | 94.75 | 105.84 | 111.44 | 106.68 | 110.97 | 111.23 | 111.64 | 111.94 | 116.35 | | |
| State and local | 102.84 | 104.91 | 103.41 | 104.01 | 104.54 | 105.29 | 105.82 | 106.30 | 106.28 | 109.40 | 107.49 | 108.21 | 108.89 | 109.80 | 110.72 | 111.66 | | |

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.
2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.
3. Compensation of government employees engaged in new own-account investment and related expenditures

for goods and services are classified as investment in structures and in software. The compensation of all general government employees is shown in the addenda.
4. Consumption of fixed capital, or depreciation, is included in government consumption expenditures as a partial measure of the value of the services of general government fixed assets; use of depreciation assumes a zero net return on these assets.

Table 7.14.—Chain-Type Quantity and Price Indexes for Gross Domestic Product by Sector

[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | |
|--|---------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Chain-type quantity indexes | | | | | | | | |
| Gross domestic product | 108.74 | 113.25 | 110.58 | 111.58 | 112.10 | 113.65 | 115.67 | 117.20 |
| Business ¹ | 109.86 | 114.93 | 111.95 | 113.06 | 113.61 | 115.36 | 117.66 | 119.38 |
| Nonfarm ² | 109.86 | 114.99 | 111.96 | 113.10 | 113.64 | 115.48 | 117.75 | 119.46 |
| Nonfarm less housing | 110.65 | 116.01 | 112.91 | 114.05 | 114.57 | 116.49 | 118.93 | 120.70 |
| Housing | 102.71 | 105.93 | 103.52 | 104.67 | 105.34 | 106.43 | 107.28 | 108.46 |
| Farm | 109.23 | 107.95 | 110.01 | 108.67 | 110.25 | 103.89 | 109.01 | 110.99 |
| Households and institutions ... | 105.87 | 107.96 | 106.51 | 107.07 | 107.52 | 108.22 | 109.05 | 109.76 |
| Private households | 110.60 | 121.93 | 118.59 | 121.19 | 121.56 | 122.36 | 122.61 | 122.39 |
| Nonprofit institutions | 105.70 | 107.46 | 106.08 | 106.56 | 107.02 | 107.71 | 108.56 | 109.30 |
| General government ³ | 101.78 | 103.35 | 102.30 | 102.71 | 103.03 | 103.59 | 104.06 | 104.64 |
| Federal | 97.89 | 97.54 | 97.98 | 97.77 | 97.44 | 97.43 | 97.54 | 98.06 |
| State and local | 103.61 | 106.08 | 104.33 | 105.03 | 105.66 | 106.49 | 107.13 | 107.74 |
| Chain-type price indexes | | | | | | | | |
| Gross domestic product | 103.11 | 104.55 | 103.51 | 104.03 | 104.37 | 104.65 | 105.16 | 105.86 |
| Business ¹ | 102.77 | 103.84 | 103.05 | 103.41 | 103.70 | 103.90 | 104.35 | 104.95 |
| Nonfarm ² | 103.11 | 104.21 | 103.30 | 103.70 | 104.08 | 104.29 | 104.79 | 105.43 |
| Nonfarm less housing | 102.80 | 103.67 | 102.81 | 103.19 | 103.55 | 103.74 | 104.22 | 104.82 |
| Housing | 106.09 | 109.41 | 107.92 | 108.53 | 109.16 | 109.59 | 110.34 | 111.32 |
| Farm | 79.60 | 78.10 | 86.53 | 83.89 | 77.91 | 76.97 | 73.64 | 71.15 |
| Households and institutions ... | 104.49 | 108.50 | 105.98 | 107.10 | 108.03 | 108.97 | 109.90 | 110.51 |
| Private households | 105.45 | 108.55 | 106.64 | 107.31 | 108.25 | 108.80 | 109.84 | 111.29 |
| Nonprofit institutions | 104.46 | 108.50 | 105.95 | 107.10 | 108.02 | 108.98 | 109.90 | 110.48 |
| General government ³ | 105.14 | 108.51 | 106.09 | 107.57 | 108.10 | 108.81 | 109.54 | 111.12 |
| Federal | 103.87 | 108.22 | 104.45 | 107.81 | 107.98 | 108.37 | 108.73 | 111.91 |
| State and local | 105.72 | 108.65 | 106.84 | 107.49 | 108.17 | 109.02 | 109.92 | 110.80 |

1. Equals gross domestic product less gross product of households and institutions and of general government.
 2. Equals gross domestic business product less gross farm product.
 3. Equals compensation of general government employees plus general government consumption of fixed capital.

Table 7.16.—Implicit Price Deflators for Private Inventories by Industry Group

[Index numbers, 1996=100]

| | Seasonally adjusted | | | | | |
|---|---------------------|---------------|---------------|---------------|---------------|---------------|
| | 1998 | | 1999 | | | 2000 |
| | IV | I | II | III | IV | I |
| Private inventories ¹ | 95.64 | 95.59 | 96.37 | 97.56 | 98.11 | 99.52 |
| Farm | 85.84 | 90.74 | 90.14 | 88.98 | 89.47 | 94.76 |
| Nonfarm | 96.48 | 96.01 | 96.91 | 98.29 | 98.85 | 99.95 |
| Durable goods | 96.90 | 95.89 | 96.37 | 96.97 | 97.34 | 97.48 |
| Nondurable goods | 95.96 | 96.15 | 97.60 | 99.95 | 100.75 | 103.07 |
| Manufacturing | 94.42 | 93.92 | 94.94 | 96.37 | 97.29 | 98.68 |
| Durable goods | 94.62 | 94.10 | 94.71 | 95.60 | 96.12 | 96.51 |
| Nondurable goods | 94.08 | 93.64 | 95.33 | 97.63 | 99.23 | 102.25 |
| Wholesale | 96.17 | 95.27 | 95.70 | 96.94 | 97.58 | 98.68 |
| Durable goods | 97.48 | 95.74 | 95.89 | 96.13 | 96.54 | 96.68 |
| Nondurable goods | 93.97 | 94.53 | 95.44 | 98.42 | 99.48 | 102.30 |
| Merchant wholesalers | 96.40 | 95.38 | 95.62 | 96.69 | 97.24 | 98.09 |
| Durable goods | 97.48 | 95.79 | 95.95 | 96.20 | 96.62 | 96.77 |
| Nondurable goods | 94.55 | 94.70 | 95.08 | 97.62 | 98.40 | 100.53 |
| Nonmerchant wholesalers | 94.67 | 94.59 | 96.24 | 98.49 | 99.76 | 102.47 |
| Durable goods | 97.45 | 95.38 | 95.49 | 95.67 | 96.01 | 96.10 |
| Nondurable goods | 90.50 | 93.48 | 97.57 | 103.20 | 105.95 | 112.96 |
| Retail trade | 100.35 | 100.03 | 100.69 | 101.68 | 101.84 | 102.25 |
| Durable goods | 99.63 | 98.66 | 99.24 | 99.92 | 100.00 | 99.72 |
| Motor vehicle dealers | 98.73 | 97.48 | 98.02 | 99.54 | 99.49 | 98.93 |
| Other | 100.61 | 99.94 | 100.57 | 100.35 | 100.58 | 100.59 |
| Nondurable goods | 101.22 | 101.68 | 102.45 | 103.81 | 104.07 | 105.33 |
| Other | 94.14 | 94.60 | 97.21 | 100.06 | 100.06 | 102.12 |
| Durable goods | 100.62 | 101.40 | 103.45 | 102.41 | 102.84 | 103.90 |
| Nondurable goods | 93.66 | 94.09 | 96.74 | 99.87 | 99.83 | 101.97 |

1. Implicit price deflators are as of the end of the quarter and are consistent with the inventory stocks shown in tables 5.12 and 5.13.

Table 7.15.—Price, Costs, and Profit Per Unit of Real Gross Product of Nonfinancial Corporate Business

[Dollars]

| | | | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Price per unit of real gross product of nonfinancial corporate business ¹ | 1.006 | 1.012 | 1.007 | 1.009 | 1.012 | 1.012 | 1.014 |
| Compensation of employees (unit labor cost) | .652 | .658 | .656 | .656 | .659 | .659 | .657 |
| Unit nonlabor cost | .232 | .234 | .234 | .232 | .232 | .235 | .236 |
| Consumption of fixed capital | .110 | .111 | .110 | .110 | .110 | .112 | .111 |
| Indirect business tax and nontax liability plus business transfer payments less subsidies | .096 | .097 | .098 | .096 | .096 | .096 | .098 |
| Net interest | .026 | .026 | .026 | .026 | .026 | .027 | .027 |
| Corporate profits with inventory valuation and capital consumption adjustments (unit profits from current production) | .122 | .120 | .118 | .122 | .121 | .118 | .121 |
| Profits tax liability | .032 | .033 | .031 | .032 | .034 | .034 | .034 |
| Profits after tax with inventory valuation and capital consumption adjustments ... | .090 | .087 | .088 | .089 | .087 | .084 | .086 |

1. The implicit price deflator for gross product of nonfinancial corporate business divided by 100.

Table 7.17.—Chain-Type Quantity Indexes for Gross Domestic Product by Major Type of Product

[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | 2000 |
|--|---------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|
| | | | 1998 | 1999 | | | | |
| | | | IV | I | II | III | IV | |
| Gross domestic product | 108.74 | 113.25 | 110.58 | 111.58 | 112.10 | 113.65 | 115.67 | 117.20 |
| Final sales of domestic product | 108.19 | 113.07 | 110.09 | 111.33 | 112.26 | 113.51 | 115.18 | 117.11 |
| Change in private inventories | | | | | | | | |
| Goods | 112.85 | 118.90 | 115.79 | 116.63 | 116.77 | 119.45 | 122.74 | 125.10 |
| Final sales | 111.43 | 118.51 | 114.54 | 116.04 | 117.33 | 119.17 | 121.49 | 125.00 |
| Change in private inventories | | | | | | | | |
| Durable goods | 120.28 | 128.95 | 124.85 | 125.36 | 125.80 | 130.13 | 134.52 | 139.11 |
| Final sales | 119.01 | 128.79 | 123.65 | 125.29 | 127.15 | 130.21 | 132.51 | 138.62 |
| Change in private inventories | | | | | | | | |
| Non-durable goods | 106.73 | 110.72 | 108.39 | 109.48 | 109.38 | 110.78 | 113.22 | 113.87 |
| Final sales | 105.24 | 110.21 | 107.15 | 108.55 | 109.38 | 110.29 | 112.61 | 114.16 |
| Change in private inventories | | | | | | | | |
| Services | 105.69 | 109.26 | 106.79 | 107.61 | 108.60 | 109.77 | 111.07 | 111.77 |
| Structures | 110.14 | 114.23 | 112.03 | 114.79 | 113.99 | 113.42 | 114.72 | 118.04 |
| Addenda: | | | | | | | | |
| Motor vehicle output | 114.56 | 125.25 | 126.49 | 119.36 | 121.80 | 129.10 | 130.73 | 130.19 |
| Gross domestic product less motor vehicle output | 108.53 | 112.82 | 110.01 | 111.30 | 111.75 | 113.11 | 115.14 | 116.73 |

Table 7.18B.—Chain-Type Quantity Indexes for Motor Vehicle Output

[Index numbers, 1996=100]

| | 1998 | 1999 | Seasonally adjusted | | | | | 2000 |
|--|---------------|---------------|---------------------|---------------|---------------|---------------|---------------|---------------|
| | | | 1998 | 1999 | | | | |
| | | | IV | I | II | III | IV | |
| Motor vehicle output | 114.56 | 125.25 | 126.49 | 119.36 | 121.80 | 129.10 | 130.73 | 130.19 |
| Auto output | 104.87 | 102.97 | 116.65 | 99.19 | 101.00 | 102.88 | 108.82 | 109.78 |
| Truck output ¹ | 122.70 | 143.69 | 134.74 | 136.08 | 139.04 | 150.78 | 148.87 | 147.11 |
| Final sales of domestic product | 112.55 | 119.74 | 118.63 | 115.28 | 119.13 | 122.37 | 122.18 | 127.82 |
| Personal consumption expenditures | 114.53 | 124.74 | 121.22 | 121.64 | 124.66 | 125.41 | 127.25 | 135.19 |
| New motor vehicles | 115.33 | 126.28 | 120.75 | 121.16 | 125.72 | 126.72 | 131.53 | 140.89 |
| Autos | 111.43 | 124.75 | 116.09 | 117.93 | 124.82 | 123.82 | 132.45 | 136.94 |
| Light trucks | 119.94 | 128.13 | 126.27 | 125.00 | 126.82 | 130.16 | 130.55 | 145.56 |
| Net purchases of used autos | 112.04 | 119.97 | 122.46 | 122.93 | 121.26 | 121.26 | 114.42 | 118.16 |
| Private fixed investment | 115.07 | 132.74 | 124.22 | 126.04 | 129.17 | 140.75 | 134.98 | 139.52 |
| New motor vehicles | 114.37 | 129.72 | 121.64 | 123.88 | 127.75 | 137.06 | 130.18 | 135.79 |
| Autos | 102.10 | 106.35 | 105.49 | 102.09 | 107.97 | 111.31 | 104.04 | 111.56 |
| Trucks | 126.11 | 152.03 | 137.11 | 144.69 | 146.67 | 161.64 | 155.11 | 158.94 |
| Light trucks | 126.47 | 154.88 | 136.20 | 145.83 | 148.90 | 168.43 | 156.37 | 168.02 |
| Other | 125.29 | 146.64 | 138.57 | 142.43 | 142.44 | 149.17 | 152.53 | 142.50 |
| Net purchases of used autos | 111.81 | 118.64 | 112.09 | 115.90 | 122.60 | 123.47 | 112.58 | 122.07 |
| Gross government investment | 109.63 | 117.93 | 118.22 | 107.78 | 99.74 | 120.88 | 143.29 | 126.65 |
| Autos | 95.01 | 107.15 | 103.89 | 95.31 | 92.29 | 108.30 | 132.69 | 87.15 |
| New trucks | 117.67 | 123.73 | 126.04 | 114.58 | 103.70 | 127.71 | 148.92 | 148.99 |
| Net exports | 100.44 | 96.30 | 99.04 | 92.12 | 100.78 | 93.62 | 98.68 | 101.27 |
| Exports | 94.32 | 94.43 | 99.75 | 90.26 | 102.60 | 89.63 | 95.22 | 99.20 |
| Autos | 111.90 | 99.87 | 97.92 | 95.69 | 97.65 | 101.02 | 105.12 | 105.21 |
| Trucks | 116.94 | 143.75 | 127.05 | 138.59 | 139.34 | 147.87 | 149.18 | 154.90 |
| Imports | 118.90 | 143.37 | 129.71 | 139.67 | 136.13 | 148.38 | 149.32 | 157.24 |
| Autos | 107.48 | 145.51 | 114.27 | 133.39 | 154.67 | 145.45 | 148.51 | 143.79 |
| Trucks | | | | | | | | |
| Change in private inventories | | | | | | | | |
| Autos | | | | | | | | |
| New | | | | | | | | |
| Domestic | | | | | | | | |
| Foreign | | | | | | | | |
| Used | | | | | | | | |
| New trucks | | | | | | | | |
| Domestic | | | | | | | | |
| Foreign | | | | | | | | |
| Addenda: | | | | | | | | |
| Final sales of motor vehicles to domestic purchasers | 114.56 | 127.44 | 122.21 | 122.79 | 125.48 | 130.86 | 130.62 | 136.52 |
| Private fixed investment in new autos and new light trucks | 112.00 | 126.04 | 117.95 | 119.83 | 124.57 | 134.48 | 125.26 | 134.46 |
| Domestic output of new autos ² | 98.16 | 100.87 | 106.06 | 98.93 | 99.28 | 103.95 | 101.31 | 108.80 |
| Sales of imported new autos ³ | 129.63 | 149.10 | 139.71 | 136.53 | 146.46 | 148.58 | 164.84 | 161.59 |

1. Except for exports and imports, consists of new trucks only.

2. Consists of final sales and change in private inventories of new autos assembled in the United States.

3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.

Table 8.2.—Contributions to Percent Change in Real Gross Domestic Product

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|--------------|--------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Percent change at annual rate: | | | | | | | | |
| Gross domestic product | 4.3 | 4.2 | 5.9 | 3.7 | 1.9 | 5.7 | 7.3 | 5.4 |
| Percentage points at annual rates: | | | | | | | | |
| Personal consumption expenditures | 3.25 | 3.45 | 3.14 | 4.28 | 3.36 | 3.33 | 4.07 | 5.50 |
| Durable goods | .86 | .81 | 1.51 | .96 | .71 | .62 | 1.03 | 2.00 |
| Motor vehicles and parts | .33 | .19 | .94 | .13 | .30 | .10 | .27 | .81 |
| Furniture and household equipment | .39 | .44 | .44 | .55 | .34 | .39 | .49 | .74 |
| Other | .13 | .18 | .13 | .28 | .08 | .13 | .27 | .44 |
| Nondurable goods | .79 | 1.05 | .98 | 1.69 | .64 | .73 | 1.51 | 1.37 |
| Food | .26 | .40 | .60 | .20 | .24 | .26 | 1.08 | .30 |
| Clothing and shoes | .25 | .23 | .16 | .83 | .09 | .21 | -.14 | .84 |
| Gasoline, fuel oil, and other energy goods | .01 | .04 | -.05 | .04 | .04 | .03 | .07 | -.19 |
| Other | .27 | .39 | .27 | .62 | .28 | .23 | .50 | .43 |
| Services | 1.59 | 1.59 | .66 | 1.63 | 2.00 | 1.98 | 1.53 | 2.14 |
| Housing | .24 | .22 | .21 | .31 | .23 | .27 | .28 | .23 |
| Household operation | .21 | .16 | -.37 | .39 | .21 | .25 | -.14 | .15 |
| Electricity and gas | .03 | .04 | -.49 | .24 | .05 | .14 | -.22 | .08 |
| Other household operation | .18 | .11 | .11 | .15 | .16 | .11 | .08 | .07 |
| Transportation | .10 | .08 | .07 | .08 | .10 | .12 | .07 | .08 |
| Medical care | .29 | .27 | .29 | .17 | .30 | .43 | .40 | .30 |
| Recreation | .12 | .27 | .12 | .27 | .31 | .35 | .19 | .36 |
| Other | .64 | .59 | .34 | .42 | .85 | .56 | .72 | 1.01 |
| Gross private domestic investment ... | 1.93 | .99 | 1.94 | .64 | -.36 | 2.26 | 1.72 | 1.38 |
| Fixed investment | 1.86 | .97 | 2.20 | 1.49 | 1.10 | 1.16 | .48 | 2.77 |
| Nonresidential | 1.49 | .83 | 1.79 | .95 | .86 | 1.33 | .39 | 2.48 |
| Structures | .13 | -.14 | .18 | -.18 | -.16 | -.11 | -.01 | .37 |
| Equipment and software | 1.37 | .96 | 1.61 | 1.13 | 1.02 | 1.44 | .40 | 2.10 |
| Information processing equipment and software .. | .85 | .82 | .80 | .80 | 1.09 | .88 | .54 | 1.38 |
| Computers and peripheral equipment | .45 | .33 | .43 | .33 | .40 | .40 | .18 | .39 |
| Software ¹ | .23 | .20 | .26 | .16 | .23 | .21 | .19 | .29 |
| Other | .17 | .30 | .12 | .30 | .46 | .27 | .17 | .70 |
| Industrial equipment | .08 | .05 | .01 | -.17 | .07 | .16 | .19 | .27 |
| Transportation equipment | .31 | .11 | .99 | .23 | .03 | .55 | -.32 | .18 |
| Other | .12 | -.02 | -.19 | .28 | -.17 | -.14 | 0 | .27 |
| Residential | .37 | .15 | .41 | .54 | .24 | -.17 | .09 | .29 |
| Change in private inventories | .07 | .01 | -.26 | -.85 | -1.46 | 1.09 | 1.24 | -1.39 |
| Farm | -.02 | -.19 | .58 | -.20 | -.24 | -.18 | -.11 | -.04 |
| Nonfarm | .09 | .20 | -.84 | -.64 | -.122 | 1.27 | 1.36 | -1.35 |
| Net exports of goods and services ... | -1.18 | -1.09 | .33 | -2.13 | -1.35 | -.73 | -.12 | -1.31 |
| Exports | .25 | .48 | 1.67 | -.61 | .42 | 1.19 | 1.08 | -.01 |
| Goods | .17 | .37 | 1.38 | -.74 | .32 | 1.19 | .83 | -.01 |
| Services | .08 | .10 | .29 | .13 | .10 | 0 | .24 | .01 |
| Imports | -1.43 | -1.57 | -1.34 | -1.53 | -1.77 | -1.92 | -1.20 | -1.30 |
| Goods | -1.21 | -1.43 | -1.30 | -1.28 | -1.59 | -1.84 | -1.12 | -1.17 |
| Services | -.22 | -.14 | -.04 | -.24 | -.19 | -.08 | -.08 | -.13 |
| Government consumption expenditures and gross investment | .31 | .80 | .53 | .88 | .23 | .81 | 1.61 | -.18 |
| Federal | -.06 | .28 | .24 | -.03 | .13 | .26 | .87 | -1.03 |
| National defense | -.08 | .19 | -.12 | -.16 | -.10 | .42 | .65 | -1.03 |
| Consumption expenditures | -.10 | .12 | 0 | -.19 | -.21 | .43 | .50 | -.91 |
| Gross investment | .02 | .07 | -.11 | .03 | .11 | 0 | .14 | -.12 |
| Nondefense | .02 | .10 | .36 | .13 | .23 | -.16 | .22 | 0 |
| Consumption expenditures | -.03 | .03 | .30 | .08 | .06 | -.10 | .11 | .09 |
| Gross investment | .05 | .07 | .06 | .06 | .17 | -.06 | .11 | -.09 |
| State and local | .37 | .52 | .29 | .91 | .10 | .55 | .75 | .85 |
| Consumption expenditures | .31 | .29 | .30 | .32 | .32 | .37 | .33 | .32 |
| Gross investment | .06 | .23 | -.02 | .59 | -.22 | .18 | .41 | .53 |
| Addenda: | | | | | | | | |
| Goods | 2.26 | 2.09 | 4.26 | 1.11 | .18 | 3.47 | 4.20 | 2.93 |
| Services | 1.56 | 1.89 | 1.22 | 1.66 | 1.96 | 2.37 | 2.64 | 1.41 |
| Structures | .49 | .17 | .46 | .90 | -.26 | -.17 | .43 | 1.05 |
| Motor vehicle output | .26 | .11 | 1.94 | -.87 | .29 | .87 | .20 | -.06 |
| Final sales of computers ² | .47 | .33 | .40 | .29 | .38 | .47 | .16 | .61 |

1. Excludes software "embedded," or bundled, in computers and other equipment.
 2. For some components of final sales of computers, includes computer parts.

NOTE.—The quantity indexes on which the estimates in this table are based are shown in tables 7.1, 7.2, 7.4, 7.6, 7.9, 7.11, and 7.17.

Table 8.3.—Contributions to Percent Change in Real Personal Consumption Expenditures by Major Type of Product

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|-------------|-------------|-------------------------------------|-------------|-------------|-------------|-------------|-------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Percent change at annual rate: | | | | | | | | |
| Personal consumption expenditures | 4.9 | 5.3 | 4.6 | 6.5 | 5.1 | 4.9 | 5.9 | 8.3 |
| Percentage points at annual rates: | | | | | | | | |
| Durable goods | 1.29 | 1.22 | 2.24 | 1.45 | 1.07 | .92 | 1.51 | 2.96 |
| Motor vehicles and parts | .50 | .29 | 1.40 | .20 | .45 | .15 | .39 | 1.21 |
| Furniture and household equipment | .59 | .66 | .66 | .83 | .51 | .58 | .72 | 1.10 |
| Other | .20 | .28 | .19 | .42 | .12 | .19 | .40 | .65 |
| Nondurable goods | 1.19 | 1.62 | 1.44 | 2.56 | .98 | 1.07 | 2.21 | 2.06 |
| Food | .40 | .62 | .89 | .32 | .36 | .38 | 1.58 | .46 |
| Clothing and shoes | .38 | .59 | .23 | 1.24 | .14 | .30 | -.21 | 1.24 |
| Gasoline, fuel oil, and other energy goods | .01 | .06 | -.07 | .06 | .06 | .04 | .10 | -.28 |
| Gasoline and oil | .03 | .04 | -.04 | -.03 | .03 | .05 | .15 | -.29 |
| Fuel oil and coal | -.01 | .02 | -.03 | .09 | .03 | -.01 | -.05 | .01 |
| Other | .40 | .59 | .39 | .94 | .42 | .34 | .73 | .64 |
| Services | 2.40 | 2.47 | .95 | 2.50 | 3.03 | 2.90 | 2.21 | 3.23 |
| Housing | .36 | .35 | .30 | .49 | .35 | .39 | .41 | .36 |
| Household operation | .31 | .24 | -.56 | .58 | .32 | .37 | -.21 | .24 |
| Electricity and gas | .04 | .07 | -.73 | .36 | .07 | .20 | -.32 | .12 |
| Other household operation | .28 | .18 | .17 | .22 | .25 | .16 | .11 | .11 |
| Transportation | .15 | .12 | .11 | .12 | .15 | .17 | .11 | .12 |
| Medical care | .44 | .43 | .42 | .27 | .46 | .63 | .58 | .46 |
| Recreation | .18 | .41 | .18 | .40 | .47 | .52 | .27 | .54 |
| Other | .96 | .91 | .49 | .64 | 1.28 | .82 | 1.05 | 1.51 |
| Addenda: | | | | | | | | |
| Energy goods and services ¹ | .05 | .12 | -.80 | .42 | .13 | .24 | -.22 | -.16 |
| Personal consumption expenditures less food and energy | 4.43 | 4.57 | 4.55 | 5.78 | 4.58 | 4.26 | 4.57 | 7.96 |

1. Consists of gasoline, fuel oil, and other energy goods and of electricity and gas.

NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.4. The estimates in this table differ from those in table 8.2 because this table shows contributions to real personal consumption expenditures, whereas table 8.2 shows contributions to real gross domestic product.

Table 8.4.—Contributions to Percent Change in Real Private Fixed Investment by Type

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|-------------|-------------|-------------------------------------|-------------|-------------|-------------|-------------|--------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Percent change at annual rate: | | | | | | | | |
| Private fixed investment | 11.8 | 8.1 | 13.8 | 9.1 | 6.6 | 6.8 | 2.6 | 17.3 |
| Percentage points at annual rates: | | | | | | | | |
| Nonresidential | 9.50 | 7.01 | 11.20 | 5.81 | 5.18 | 7.81 | 2.17 | 15.36 |
| Structures | .81 | -.37 | 1.20 | -1.04 | -.94 | -.65 | -.08 | 2.33 |
| Nonresidential buildings, including farm | .74 | -.51 | 1.06 | -.21 | -1.52 | -1.09 | -.20 | 2.14 |
| Utilities | .18 | -.04 | .25 | -.15 | -.03 | .14 | -.13 | -.01 |
| Mining exploration, shafts, and wells | -.09 | .17 | -.20 | -.62 | .30 | .53 | .27 | -.02 |
| Other structures | -.02 | .01 | .08 | -.06 | .31 | -.22 | -.02 | .20 |
| Equipment and software | 8.69 | 7.38 | 10.00 | 6.85 | 6.11 | 8.46 | 2.25 | 13.03 |
| Information processing equipment and software | 5.42 | 5.78 | 4.99 | 4.82 | 6.44 | 5.14 | 3.11 | 8.44 |
| Computers and peripheral equipment ¹ | 2.87 | 2.20 | 2.63 | 2.00 | 2.36 | 2.33 | 1.05 | 2.37 |
| Software ² | 1.46 | 1.47 | 1.60 | 1.00 | 1.36 | 1.24 | 1.11 | 1.78 |
| Other | 1.09 | 2.12 | .76 | 1.82 | 2.72 | 1.58 | .95 | 4.28 |
| Industrial equipment | .53 | .62 | .05 | -1.00 | .42 | .92 | 1.10 | 1.71 |
| Transportation equipment | 1.96 | 1.05 | 6.03 | 1.37 | .22 | 3.23 | -1.91 | 1.21 |
| Other | .78 | -.07 | -1.07 | 1.66 | -.98 | -.83 | -.04 | 1.68 |
| Residential | 2.34 | 1.05 | 2.62 | 3.25 | 1.44 | -.98 | .46 | 1.97 |
| Structures | 2.30 | .99 | 2.59 | 3.16 | 1.39 | -1.01 | .44 | 1.85 |
| Single family | 1.63 | .34 | 1.65 | 1.89 | -.01 | -1.11 | 1.34 | 2.84 |
| Multifamily | -.01 | .04 | -.02 | .70 | -.12 | -.01 | -.07 | .36 |
| Other structures | .69 | .60 | .96 | .58 | 1.52 | .11 | -.83 | -1.36 |
| Equipment | .04 | .06 | .04 | .09 | .06 | .04 | .02 | .13 |

1. Includes new computers and peripheral equipment only.
 2. Excludes software "embedded," or bundled, in computers and other equipment.
 NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.6. The estimates in this table differ from those in table 8.2 because this table shows contributions to real private fixed investment, whereas table 8.2 shows contributions to real gross domestic product.

Table 8.5.—Contributions to Percent Change in Real Exports and in Real Imports of Goods and Services by Type of Product

| | 1998 | 1999 | 1998 | 1999 | 1998 | 1999 | 1998 | 1999 |
|--|-------------|--------------|--------------|--------------|--------------|--------------|-------------|-------------|
| Percent change at annual rate: | | | | | | | | |
| Exports of goods and services | 2.2 | 3.8 | 16.3 | -5.5 | 4.0 | 11.5 | 10.1 | -0.2 |
| Percentage points at annual rates: | | | | | | | | |
| Exports of goods¹ | 1.47 | 2.99 | 13.36 | -6.70 | 3.02 | 11.51 | 7.77 | -.21 |
| Foods, feeds, and beverages | -.05 | .03 | 2.29 | -1.61 | 1.06 | 1.02 | -.06 | .22 |
| Industrial supplies and materials | -.17 | .79 | 1.42 | -1.94 | 1.15 | 1.04 | 3.59 | -1.39 |
| Capital goods, except automotive | 1.31 | 1.47 | 4.98 | -2.78 | -.45 | 9.00 | 1.76 | -.43 |
| Automotive vehicles, engines, and parts | -.10 | .06 | 2.77 | -1.39 | 1.46 | .37 | .25 | 1.16 |
| Consumer goods, except automotive | .20 | .37 | -.39 | .23 | -.18 | .63 | 1.19 | 1.21 |
| Other | .28 | .26 | 2.28 | .79 | -.02 | -.56 | 1.05 | -.98 |
| Exports of services ¹ | .72 | .77 | 2.91 | 1.23 | .98 | .02 | 2.30 | .03 |
| Percent change at annual rate: | | | | | | | | |
| Imports of goods and services | 11.6 | 11.7 | 10.8 | 12.5 | 14.4 | 14.9 | 8.7 | 9.5 |
| Percentage points at annual rates: | | | | | | | | |
| Imports of goods¹ | 9.81 | 10.75 | 10.52 | 10.53 | 12.85 | 14.22 | 8.11 | 8.49 |
| Foods, feeds, and beverages | .28 | .36 | .07 | .34 | .78 | .39 | .11 | -.33 |
| Industrial supplies and materials, except petroleum and products | 1.38 | .54 | -.70 | .08 | 1.16 | 1.45 | 1.73 | .62 |
| Petroleum and products | .41 | 0 | -1.17 | .28 | 1.05 | -.66 | -1.92 | 1.97 |
| Capital goods, except automotive | 3.51 | 4.42 | 2.80 | 2.36 | 6.39 | 5.13 | 4.08 | 3.22 |
| Automotive vehicles, engines, and parts | .88 | 2.03 | 5.94 | 3.52 | 1.12 | 3.63 | .38 | 2.08 |
| Consumer goods, except automotive | 2.48 | 2.85 | .69 | 2.99 | 1.82 | 3.53 | 3.48 | 1.28 |
| Other | .86 | .55 | 2.90 | .96 | .53 | .75 | .25 | -.34 |
| Imports of services ¹ | 1.78 | .97 | .33 | 1.99 | 1.55 | .70 | .58 | .98 |

1. Exports and imports of certain goods, primarily military equipment purchased and sold by the Federal Government, are included in services. Beginning with 1986, repairs and alterations of equipment were reclassified from goods to services.
 NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.10. The estimates in this table differ from those in table 8.2 because this table shows contributions to real exports and to real imports, whereas table 8.2 shows contributions to real gross domestic product. Because imports are subtracted in the calculation of gross domestic product, the contributions of components of real imports have opposite signs in this table and in table 8.2.

Table 8.6.—Contributions to Percent Change in Real Government Consumption Expenditures and Gross Investment by Type

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|-------------|-------------|-------------------------------------|-------------|-------------|-------------|-------------|--------------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Percent change at annual rate: | | | | | | | | |
| Government consumption expenditures and gross investment ¹ | 1.7 | 3.7 | 2.9 | 5.1 | 1.3 | 4.5 | 9.3 | -1.1 |
| Percentage points at annual rates: | | | | | | | | |
| Federal | -.33 | 1.39 | 1.36 | -.13 | .74 | 1.45 | 4.95 | -5.82 |
| National defense | -.45 | .89 | -.67 | -.90 | -.59 | 2.38 | 3.68 | -5.80 |
| Consumption expenditures | -.55 | .53 | -.01 | -1.06 | -1.21 | 2.40 | 2.87 | -5.11 |
| Durable goods ² | .02 | .02 | -.10 | -.26 | .19 | .33 | -.11 | -.13 |
| Nondurable goods | .02 | .02 | -.18 | -.09 | .17 | .44 | -.42 | .14 |
| Services | -.60 | .50 | .27 | -.71 | -1.56 | 1.63 | 3.40 | -5.12 |
| Compensation of general government employees, except own-account investment ³ | -.28 | -.28 | -.47 | -.32 | -.13 | .07 | -.23 | -.08 |
| Consumption of general government fixed capital ⁴ | -.03 | .01 | 0 | 0 | .01 | .03 | .04 | .03 |
| Other services | -.29 | .77 | .74 | -.40 | -1.44 | 1.53 | 3.59 | -5.07 |
| Gross investment | .10 | .36 | -.66 | .17 | .62 | -.03 | .81 | -.69 |
| Structures | -.03 | 0 | -.20 | .06 | -.03 | -.05 | .02 | -.09 |
| Equipment and software | .13 | .36 | -.46 | .11 | .65 | .02 | .80 | -.59 |
| Nondefense | .12 | .50 | 2.03 | .77 | 1.33 | -.93 | 1.27 | -.02 |
| Consumption expenditures | -.15 | .13 | 1.72 | .45 | .36 | -.60 | .64 | .49 |
| Durable goods ² | -.09 | .01 | 1.49 | .04 | .04 | -.06 | .03 | .05 |
| Nondurable goods | .02 | .08 | .07 | .27 | -.02 | .08 | 0 | .05 |
| Services | -.08 | .05 | .16 | .14 | .34 | -.62 | .60 | .39 |
| Compensation of general government employees, except own-account investment ³ | .06 | -.06 | .38 | .03 | -.26 | -.23 | .28 | .31 |
| Consumption of general government fixed capital ⁴ | -.12 | .10 | .12 | .12 | .12 | .13 | .13 | .12 |
| Other services | -.26 | 0 | -.34 | -.02 | .49 | -.51 | .20 | -.04 |
| Gross investment | .27 | .37 | .32 | .32 | .97 | -.33 | .63 | -.51 |
| Structures | .08 | -.04 | -.06 | .03 | -.26 | .13 | -.01 | -.19 |
| Equipment and software | .19 | .40 | .37 | .29 | 1.22 | -.47 | .64 | -.32 |
| State and local | 2.06 | 2.35 | 1.57 | 5.23 | .57 | 3.09 | 4.30 | 4.68 |
| Consumption expenditures | 1.75 | 1.14 | 1.68 | 1.83 | 1.84 | 2.07 | 1.95 | 1.72 |
| Durable goods ² | .08 | .06 | .07 | .07 | .07 | .07 | .07 | .07 |
| Nondurable goods | .41 | .29 | .34 | .36 | .36 | .38 | .40 | .39 |
| Services | 1.26 | .79 | 1.27 | 1.40 | 1.40 | 1.62 | 1.47 | 1.26 |
| Compensation of general government employees, except own-account investment ³ | .50 | .31 | .71 | .84 | .83 | 1.10 | .80 | .58 |
| Consumption of general government fixed capital ⁴ | .24 | .20 | .26 | .26 | .26 | .27 | .29 | .27 |
| Other services | .52 | .28 | .31 | .29 | .31 | .25 | .39 | .40 |
| Gross investment | .31 | 1.21 | -.11 | 3.40 | -1.26 | 1.02 | 2.35 | 2.96 |
| Structures | -.07 | .91 | -.46 | 3.11 | -1.57 | .56 | 2.04 | 2.58 |
| Equipment and software | .38 | .30 | .36 | .29 | .30 | .46 | .31 | .39 |

1. Gross government investment consists of general government and government enterprise expenditures for fixed assets; inventory investment is included in government consumption expenditures.
 2. Consumption expenditures for durable goods excludes expenditures classified as investment, except for goods transferred to foreign countries by the Federal Government.
 3. Compensation of government employees engaged in new own-account investment and related expenditures for goods and services are classified as investment in structures and in software.
 4. Consumption of fixed capital, or depreciation, is included in government consumption expenditures as a partial measure of the value of the services of general government fixed assets; use of depreciation assumes a zero net return on these assets.
 NOTE.—The quantity indexes on which the estimates in this table are based are shown in table 7.11. The estimates in this table differ from those in table 8.2 because this table shows contributions to real government consumption expenditures and gross investment, whereas table 8.2 shows contributions to real gross domestic product.

Table 8.7.—Selected Per Capita Product and Income Series in Current and Chained Dollars

[Dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|---------|---------|-------------------------------------|---------|---------|---------|---------|---------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Current dollars: | | | | | | | | |
| Gross domestic product | 32,373 | 33,885 | 32,941 | 33,338 | 33,530 | 33,993 | 34,675 | 35,299 |
| Gross national product | 32,336 | 33,812 | 32,878 | 33,285 | 33,477 | 33,937 | 34,545 | 35,169 |
| Personal income | 27,195 | 28,525 | 27,725 | 28,037 | 28,348 | 28,632 | 29,077 | 29,470 |
| Disposable personal income | 23,231 | 24,307 | 23,628 | 23,904 | 24,171 | 24,389 | 24,759 | 25,106 |
| Personal consumption expenditures | 21,614 | 22,907 | 21,993 | 22,381 | 22,732 | 23,047 | 23,465 | 24,080 |
| Durable goods | 2,580 | 2,777 | 2,661 | 2,715 | 2,755 | 2,785 | 2,852 | 3,005 |
| Nondurable goods | 6,315 | 6,747 | 6,417 | 6,569 | 6,690 | 6,778 | 6,950 | 7,147 |
| Services | 12,718 | 13,383 | 12,915 | 13,096 | 13,287 | 13,483 | 13,662 | 13,929 |
| Chained (1996) dollars: | | | | | | | | |
| Gross domestic product | 31,396 | 32,392 | 31,807 | 32,033 | 32,108 | 32,465 | 32,958 | 33,332 |
| Gross national product | 31,367 | 32,328 | 31,751 | 31,987 | 32,063 | 32,418 | 32,841 | 33,214 |
| Disposable personal income | 22,569 | 23,244 | 22,859 | 23,043 | 23,172 | 23,275 | 23,485 | 23,625 |
| Personal consumption expenditures | 20,998 | 21,905 | 21,277 | 21,574 | 21,792 | 21,994 | 22,257 | 22,661 |
| Durable goods | 2,703 | 2,986 | 2,820 | 2,898 | 2,955 | 3,002 | 3,088 | 3,269 |
| Nondurable goods | 6,228 | 6,502 | 6,305 | 6,429 | 6,466 | 6,505 | 6,608 | 6,706 |
| Services | 12,077 | 12,447 | 12,171 | 12,272 | 12,399 | 12,516 | 12,599 | 12,743 |
| Population (mid-period, thousands) | 270,595 | 273,161 | 271,623 | 272,145 | 272,778 | 273,518 | 274,204 | 274,714 |

Table 8.8B.—Motor Vehicle Output

[Billions of dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|--------------|--------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Motor vehicle output | 313.3 | 342.4 | 345.3 | 325.0 | 330.9 | 355.0 | 358.8 | 354.3 |
| Auto output | 130.5 | 126.9 | 143.5 | 121.2 | 122.7 | 128.7 | 135.1 | 133.7 |
| Truck output ¹ | 182.8 | 215.5 | 201.9 | 203.8 | 208.2 | 226.3 | 223.8 | 220.6 |
| Final sales of domestic product | 312.3 | 331.9 | 329.0 | 319.3 | 329.3 | 339.2 | 339.7 | 354.3 |
| Personal consumption expenditures | 228.9 | 249.7 | 241.9 | 242.0 | 248.1 | 251.9 | 256.8 | 271.0 |
| New motor vehicles | 173.3 | 189.4 | 181.5 | 181.8 | 188.3 | 190.1 | 197.6 | 210.8 |
| Autos | 90.6 | 100.6 | 94.3 | 95.4 | 100.6 | 99.7 | 106.7 | 110.1 |
| Light trucks | 82.7 | 88.8 | 87.2 | 86.3 | 87.6 | 90.4 | 90.9 | 100.7 |
| Net purchases of used autos | 55.5 | 60.2 | 60.3 | 60.2 | 59.8 | 61.8 | 59.1 | 60.2 |
| Private fixed investment | 139.2 | 160.8 | 150.7 | 153.8 | 157.1 | 169.8 | 162.4 | 168.5 |
| New motor vehicles | 175.4 | 199.4 | 187.6 | 190.8 | 196.4 | 210.6 | 200.0 | 208.6 |
| Autos | 76.7 | 79.3 | 79.2 | 76.3 | 80.5 | 82.8 | 77.5 | 82.9 |
| Trucks | 98.7 | 120.2 | 108.5 | 114.5 | 115.9 | 127.7 | 122.6 | 125.7 |
| Light trucks | 64.1 | 78.7 | 69.7 | 74.4 | 75.7 | 85.4 | 79.1 | 84.9 |
| Other | 34.7 | 41.5 | 38.8 | 40.1 | 40.2 | 42.3 | 43.4 | 40.8 |
| Net purchases of used autos | -36.3 | -38.7 | -36.9 | -37.0 | -39.3 | -40.7 | -37.6 | -40.1 |
| Gross government investment | 11.9 | 12.9 | 12.9 | 11.7 | 10.9 | 13.2 | 15.7 | 13.8 |
| Autos | 3.8 | 4.3 | 4.1 | 3.8 | 3.7 | 4.3 | 5.3 | 3.5 |
| New trucks | 8.1 | 8.6 | 8.8 | 8.0 | 7.2 | 8.9 | 10.4 | 10.4 |
| Net exports | -67.7 | -91.5 | -76.5 | -88.3 | -86.8 | -95.7 | -95.2 | -99.1 |
| Exports | 26.7 | 25.9 | 26.3 | 24.6 | 27.0 | 25.1 | 26.7 | 27.6 |
| Autos | 16.2 | 16.4 | 17.2 | 15.6 | 17.7 | 15.5 | 16.6 | 17.4 |
| Trucks | 10.5 | 9.5 | 9.2 | 9.0 | 9.3 | 9.6 | 10.1 | 10.2 |
| Imports | 94.3 | 117.3 | 102.8 | 112.9 | 113.8 | 120.8 | 121.9 | 126.6 |
| Autos | 79.4 | 96.7 | 86.8 | 94.1 | 92.0 | 100.2 | 100.8 | 106.1 |
| Trucks | 15.0 | 20.6 | 16.0 | 18.8 | 21.8 | 20.7 | 21.1 | 20.5 |
| Change in private inventories | 1.0 | 10.5 | 16.3 | 5.7 | 1.6 | 15.8 | 19.1 | 0.0 |
| Autos | 3.3 | 1.5 | 12.1 | .9 | -8.4 | 5.4 | 8.2 | 5.9 |
| New | 2.6 | 1.3 | 11.9 | .2 | -6.1 | 4.1 | 7.1 | 3.8 |
| Domestic | 1.0 | .2 | 9.5 | .2 | -7.7 | 3.5 | 4.8 | 1.7 |
| Foreign | 1.6 | 1.1 | 2.4 | 0 | 1.6 | .6 | 2.3 | 2.1 |
| Used | .7 | .2 | .1 | .7 | -2.3 | 1.3 | 1.1 | 2.1 |
| New trucks | -2.3 | 9.0 | 4.2 | 4.8 | 10.0 | 10.4 | 11.0 | -5.8 |
| Domestic | -2.1 | 8.5 | 4.2 | 3.6 | 10.4 | 11.3 | 8.7 | -5.7 |
| Foreign | -.1 | .5 | 0 | 1.2 | -4 | -1.0 | 2.2 | -2 |
| Addenda: | | | | | | | | |
| Final sales of motor vehicles to domestic purchasers | 379.9 | 423.4 | 405.5 | 407.6 | 416.1 | 434.9 | 434.9 | 453.3 |
| Private fixed investment in new autos and new light trucks | 140.8 | 157.9 | 148.8 | 150.7 | 156.2 | 168.3 | 156.6 | 167.8 |
| Domestic output of new autos ² | 114.2 | 116.8 | 122.8 | 114.0 | 114.0 | 121.7 | 117.6 | 124.5 |
| Sales of imported new autos ³ | 71.2 | 81.3 | 76.7 | 74.7 | 79.8 | 80.9 | 89.8 | 87.8 |

1. Except for exports and imports, consists of new trucks only.
 2. Consists of final sales and change in private inventories of new autos assembled in the United States.
 3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.

Table 8.9B.—Real Motor Vehicle Output

[Billions of chained (1996) dollars]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|--------------|--------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|
| | | | 1998 | | 1999 | | | 2000 |
| | | | IV | I | II | III | IV | I |
| Motor vehicle output | 315.7 | 345.2 | 348.6 | 329.0 | 335.7 | 355.8 | 360.3 | 358.8 |
| Auto output | 132.3 | 129.9 | 147.2 | 125.1 | 127.4 | 129.8 | 137.3 | 138.5 |
| Truck output ¹ | 183.4 | 214.8 | 201.4 | 203.4 | 207.8 | 225.4 | 222.5 | 219.9 |
| Final sales of domestic product | 314.8 | 334.9 | 331.8 | 322.4 | 333.1 | 342.2 | 341.7 | 357.4 |
| Personal consumption expenditures | 230.9 | 251.5 | 244.3 | 245.2 | 251.3 | 252.8 | 256.5 | 272.5 |
| New motor vehicles | 173.2 | 189.6 | 181.3 | 181.9 | 188.8 | 190.3 | 197.5 | 211.5 |
| Autos | 91.2 | 102.1 | 95.0 | 96.6 | 102.2 | 101.4 | 108.4 | 112.1 |
| Light trucks | 81.9 | 87.5 | 86.2 | 85.3 | 86.6 | 88.9 | 89.1 | 99.4 |
| Net purchases of used autos | 57.6 | 61.7 | 63.0 | 63.2 | 62.4 | 62.4 | 58.9 | 60.8 |
| Private fixed investment | 139.0 | 160.3 | 150.1 | 152.3 | 156.0 | 170.0 | 163.1 | 168.5 |
| New motor vehicles | 177.5 | 201.3 | 188.7 | 192.2 | 198.2 | 212.7 | 202.0 | 210.7 |
| Autos | 77.3 | 80.5 | 79.8 | 77.2 | 81.7 | 84.2 | 78.7 | 84.4 |
| Trucks | 100.3 | 120.9 | 109.0 | 115.0 | 116.6 | 128.5 | 123.3 | 126.4 |
| Light trucks | 66.1 | 81.0 | 71.2 | 76.3 | 77.9 | 88.1 | 81.8 | 87.9 |
| Other | 34.1 | 39.9 | 37.7 | 38.8 | 38.8 | 40.6 | 41.5 | 38.8 |
| Net purchases of used autos | -38.4 | -40.8 | -38.5 | -39.8 | -42.1 | -42.4 | -38.7 | -42.0 |
| Gross government investment | 11.9 | 12.8 | 12.8 | 11.7 | 10.8 | 13.1 | 15.5 | 13.7 |
| Autos | 3.6 | 4.1 | 4.0 | 3.7 | 3.5 | 4.1 | 5.1 | 3.3 |
| New trucks | 8.2 | 8.7 | 8.8 | 8.0 | 7.3 | 8.9 | 10.4 | 10.4 |
| Net exports | -66.9 | -89.3 | -75.3 | -86.3 | -84.7 | -93.3 | -93.0 | -96.9 |
| Exports | 26.1 | 25.0 | 25.7 | 23.9 | 26.2 | 24.3 | 25.6 | 26.3 |
| Autos | 16.0 | 16.0 | 16.9 | 15.3 | 17.4 | 15.2 | 16.2 | 16.8 |
| Trucks | 10.1 | 9.0 | 8.8 | 8.6 | 8.8 | 9.1 | 9.5 | 9.5 |
| Imports | 93.0 | 114.3 | 101.1 | 110.2 | 110.8 | 117.6 | 118.7 | 123.2 |
| Autos | 78.3 | 94.4 | 85.4 | 92.0 | 89.7 | 97.7 | 98.4 | 103.6 |
| Trucks | 14.7 | 19.9 | 15.6 | 18.2 | 21.2 | 19.9 | 20.3 | 19.7 |
| Change in private inventories | 1.0 | 10.1 | 16.6 | 6.4 | 2.5 | 13.3 | 18.0 | 1.1 |
| Autos | 3.4 | 1.2 | 12.9 | 1.7 | -7.9 | 3.3 | 7.7 | 7.4 |
| New | 2.6 | 1.0 | 12.6 | 1.0 | -5.4 | 1.9 | 6.6 | 5.2 |
| Domestic | 1.1 | -1 | 10.4 | 1.0 | -7.0 | 1.3 | 4.3 | 3.2 |
| Foreign | 1.5 | 1.1 | 2.2 | -1 | 1.5 | 7 | 2.3 | 2.0 |
| Used | .8 | .2 | .1 | .8 | -2.5 | 1.3 | 1.1 | 2.2 |
| New trucks | -2.2 | 8.2 | 3.9 | 4.5 | 9.2 | 9.4 | 9.9 | -5.4 |
| Domestic | -2.0 | 7.8 | 3.9 | 3.3 | 9.6 | 10.2 | 7.9 | -5.2 |
| Foreign | -.1 | .5 | 0 | 1.1 | -4 | -9 | 2.0 | -2 |
| Residual | -3 | .3 | .1 | -1 | .9 | .3 | .5 | -1.3 |
| Addenda: | | | | | | | | |
| Final sales of motor vehicles to domestic purchasers | 381.7 | 424.6 | 407.2 | 409.2 | 418.1 | 436.0 | 435.2 | 454.9 |
| Private fixed investment in new autos and new light trucks | 143.3 | 161.3 | 150.9 | 153.3 | 159.4 | 172.1 | 160.3 | 172.0 |
| Domestic output of new autos ² | 114.6 | 117.7 | 123.8 | 115.4 | 115.9 | 121.3 | 118.2 | 127.0 |
| Sales of imported new autos ³ | 71.7 | 82.5 | 77.3 | 75.5 | 81.0 | 82.2 | 91.2 | 89.4 |

1. Except for exports and imports, consists of new trucks only.
 2. Consists of final sales and change in private inventories of new autos assembled in the United States.
 3. Consists of personal consumption expenditures, private fixed investment, and gross government investment.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines, excluding the lines in the addenda.
 Chain-type quantity indexes for the series in this table are shown in table 7.18B.

B. Other NIPA and NIPA-Related Tables

Monthly Estimates:

Tables B.1 and B.2 include the most recent estimates of personal income and its components; these estimates were released on April 28, 2000 and include "preliminary" estimates for March 2000 and "revised" estimates for January and February 2000.

Table B.1.—Personal Income
[Billions of dollars; monthly estimates seasonally adjusted at annual rates]

| | 1998 | 1999 | 1999 | | | | | | | | | | 2000 | | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|-------------------|-------------------|
| | | | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. ^P | Feb. ^P | Mar. ^P |
| Personal income | 7,358.9 | 7,791.8 | 7,636.4 | 7,655.3 | 7,692.7 | 7,721.8 | 7,783.3 | 7,806.0 | 7,840.0 | 7,848.1 | 7,943.4 | 7,976.8 | 7,998.6 | 8,054.8 | 8,088.2 | 8,144.8 |
| Wage and salary disbursements | 4,186.0 | 4,472.3 | 4,377.9 | 4,385.8 | 4,410.4 | 4,432.1 | 4,455.4 | 4,491.4 | 4,509.2 | 4,528.5 | 4,556.7 | 4,569.5 | 4,600.5 | 4,641.0 | 4,655.7 | 4,686.2 |
| Private industries | 3,493.2 | 3,745.8 | 3,661.7 | 3,667.7 | 3,690.7 | 3,711.3 | 3,731.9 | 3,764.2 | 3,777.6 | 3,795.6 | 3,821.0 | 3,831.3 | 3,859.0 | 3,889.2 | 3,902.0 | 3,928.4 |
| Goods-producing industries | 1,036.7 | 1,082.4 | 1,063.8 | 1,064.4 | 1,070.2 | 1,074.8 | 1,080.4 | 1,089.8 | 1,087.9 | 1,093.6 | 1,101.4 | 1,100.3 | 1,102.5 | 1,115.3 | 1,119.9 | 1,127.2 |
| Manufacturing | 757.5 | 779.7 | 767.2 | 767.5 | 770.5 | 774.9 | 779.0 | 786.0 | 785.2 | 788.0 | 793.7 | 789.3 | 789.0 | 796.2 | 799.8 | 801.1 |
| Distributive industries | 944.6 | 1,005.8 | 989.7 | 987.8 | 993.4 | 996.4 | 1,003.1 | 1,009.8 | 1,013.1 | 1,017.3 | 1,018.8 | 1,021.1 | 1,037.4 | 1,042.7 | 1,040.4 | 1,046.1 |
| Service industries | 1,509.9 | 1,657.6 | 1,608.2 | 1,615.5 | 1,627.1 | 1,640.0 | 1,648.4 | 1,664.6 | 1,677.2 | 1,684.6 | 1,700.8 | 1,709.9 | 1,719.1 | 1,731.2 | 1,741.7 | 1,755.1 |
| Government | 692.8 | 726.5 | 716.1 | 718.1 | 719.8 | 720.8 | 723.5 | 727.2 | 730.7 | 732.9 | 735.7 | 738.3 | 741.5 | 751.8 | 753.6 | 757.8 |
| Other labor income | 515.7 | 535.6 | 528.1 | 529.8 | 531.3 | 533.0 | 534.8 | 536.7 | 538.6 | 540.3 | 541.9 | 543.7 | 545.4 | 548.3 | 550.3 | 552.8 |
| Proprietors' income with IVA and CCAadj | 606.1 | 658.5 | 641.6 | 640.9 | 648.4 | 646.6 | 670.8 | 653.7 | 657.8 | 650.6 | 684.2 | 694.8 | 675.9 | 677.5 | 682.6 | 696.7 |
| Farm | 25.1 | 31.3 | 33.7 | 30.1 | 30.1 | 27.3 | 45.0 | 23.5 | 21.4 | 18.0 | 44.9 | 46.1 | 21.8 | 22.0 | 22.6 | 26.8 |
| Nonfarm | 581.0 | 627.3 | 608.0 | 610.8 | 618.4 | 619.4 | 625.8 | 630.2 | 636.4 | 632.5 | 639.3 | 648.7 | 654.1 | 655.5 | 660.1 | 669.9 |
| Rental income of persons with CCAadj | 137.4 | 145.9 | 148.8 | 149.3 | 148.6 | 147.3 | 150.5 | 144.9 | 143.6 | 128.5 | 148.2 | 144.2 | 144.4 | 145.7 | 147.3 | 149.6 |
| Personal dividend income | 348.3 | 364.3 | 356.0 | 357.6 | 359.3 | 361.2 | 363.0 | 364.9 | 367.0 | 369.0 | 371.1 | 373.1 | 375.2 | 377.5 | 379.7 | 381.6 |
| Personal interest income | 897.8 | 931.3 | 906.8 | 909.6 | 914.3 | 921.0 | 926.2 | 932.4 | 938.8 | 945.3 | 952.2 | 958.6 | 964.6 | 968.9 | 972.2 | 976.5 |
| Transfer payments to persons | 983.6 | 1,018.2 | 1,006.6 | 1,012.0 | 1,011.3 | 1,013.0 | 1,016.4 | 1,017.8 | 1,022.6 | 1,023.6 | 1,028.3 | 1,027.8 | 1,034.4 | 1,042.3 | 1,047.9 | 1,050.5 |
| Old-age, survivors, disability, and health insurance benefits | 578.1 | 596.4 | 588.6 | 590.5 | 592.0 | 592.5 | 594.5 | 596.8 | 599.4 | 600.8 | 604.2 | 602.4 | 604.2 | 615.1 | 618.5 | 620.3 |
| Government unemployment insurance benefits | 19.8 | 20.3 | 20.4 | 20.7 | 20.4 | 20.1 | 20.4 | 20.2 | 20.4 | 20.1 | 19.8 | 20.3 | 20.4 | 20.1 | 20.5 | 20.2 |
| Other | 385.7 | 401.5 | 397.5 | 400.8 | 398.9 | 400.3 | 401.5 | 400.8 | 402.8 | 402.8 | 404.2 | 405.1 | 406.6 | 407.2 | 408.9 | 410.1 |
| Less: Personal contributions for social insurance | 315.9 | 334.6 | 329.3 | 329.6 | 331.1 | 332.3 | 333.7 | 335.7 | 336.6 | 337.8 | 339.3 | 339.9 | 341.8 | 346.5 | 347.4 | 349.0 |

^P Preliminary.
^R Revised.
CCAadj Capital consumption adjustment.
IVA Inventory valuation adjustment.

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

Table B.2. — The Disposition of Personal Income
[Monthly estimates seasonally adjusted at annual rates]

| | 1998 | 1999 | 1999 | | | | | | | | | | 2000 | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|-------------------|-------------------|-------------------|
| | | | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. ^P | Nov. ^P | Dec. ^P | Jan. ^P |
| Billions of dollars, unless otherwise indicated | | | | | | | | | | | | | | | | |
| Personal income | 7,358.9 | 7,791.0 | 7,554.5 | 7,599.0 | 7,636.4 | 7,655.3 | 7,692.7 | 7,721.8 | 7,783.3 | 7,806.0 | 7,840.0 | 7,848.1 | 7,941.4 | 7,973.2 | 7,994.2 | 8,052.8 |
| Less: Personal tax and nontax payments | 1,072.6 | 1,151.9 | 1,122.8 | 1,124.0 | 1,128.3 | 1,122.2 | 1,129.3 | 1,139.4 | 1,149.5 | 1,159.5 | 1,151.0 | 1,170.7 | 1,175.8 | 1,181.3 | 1,192.4 | 1,189.5 |
| Equals: Disposable personal income | 6,286.2 | 6,639.0 | 6,431.7 | 6,475.0 | 6,508.1 | 6,533.1 | 6,563.5 | 6,582.4 | 6,633.8 | 6,646.5 | 6,689.0 | 6,677.4 | 6,765.6 | 6,791.9 | 6,801.9 | 6,863.3 |
| Less: Personal outlays | 6,056.6 | 6,483.5 | 6,228.3 | 6,256.6 | 6,309.0 | 6,365.4 | 6,390.6 | 6,425.6 | 6,459.6 | 6,485.7 | 6,537.7 | 6,571.0 | 6,606.5 | 6,661.6 | 6,732.4 | 6,767.4 |
| Personal consumption expenditures | 5,848.6 | 6,257.3 | 6,010.5 | 6,038.0 | 6,089.3 | 6,145.0 | 6,168.4 | 6,202.1 | 6,231.8 | 6,259.1 | 6,309.9 | 6,342.2 | 6,376.1 | 6,428.9 | 6,497.5 | 6,530.5 |
| Durable goods | 698.2 | 758.6 | 734.8 | 721.4 | 741.9 | 753.8 | 745.0 | 752.0 | 757.8 | 765.7 | 766.6 | 766.6 | 767.0 | 784.9 | 794.1 | 799.8 |
| Nondurable goods | 1,708.9 | 1,842.7 | 1,754.6 | 1,771.2 | 1,790.6 | 1,801.6 | 1,818.3 | 1,826.3 | 1,829.8 | 1,836.4 | 1,854.9 | 1,870.4 | 1,883.5 | 1,895.8 | 1,933.5 | 1,926.7 |
| Services | 3,441.5 | 3,656.0 | 3,521.1 | 3,545.4 | 3,568.6 | 3,589.6 | 3,605.1 | 3,623.8 | 3,644.1 | 3,669.5 | 3,689.2 | 3,705.1 | 3,725.6 | 3,748.2 | 3,769.9 | 3,804.1 |
| Interest paid by persons | 185.7 | 201.7 | 194.4 | 195.2 | 196.2 | 196.9 | 197.6 | 198.9 | 203.3 | 202.1 | 203.3 | 204.4 | 205.3 | 207.6 | 209.8 | 211.8 |
| Personal transfer payments to the rest of the world (net) | 22.3 | 24.4 | 23.3 | 23.5 | 23.5 | 23.5 | 24.6 | 24.6 | 24.5 | 24.5 | 24.5 | 24.5 | 25.1 | 25.1 | 25.1 | |
| Equals: Personal saving | 229.7 | 155.5 | 203.4 | 218.4 | 199.1 | 167.8 | 172.9 | 156.8 | 174.2 | 160.8 | 151.4 | 106.4 | 159.1 | 130.3 | 69.5 | 95.9 |
| Addenda: | | | | | | | | | | | | | | | | |
| Disposable personal income: | | | | | | | | | | | | | | | | |
| Billions of chained (1996) dollars ¹ | 6,125.1 | 6,367.2 | 6,234.3 | 6,261.2 | 6,291.1 | 6,315.5 | 6,308.3 | 6,328.2 | 6,380.9 | 6,377.8 | 6,403.5 | 6,373.3 | 6,443.9 | 6,461.9 | 6,460.4 | 6,503.9 |
| Per capita: | | | | | | | | | | | | | | | | |
| Current dollars | 23,231 | 24,304 | 23,663 | 23,608 | 23,915 | 23,989 | 24,082 | 24,131 | 24,299 | 24,323 | 24,455 | 24,390 | 24,692 | 24,769 | 24,788 | 24,997 |
| Chained (1996) dollars | 22,636 | 23,309 | 22,937 | 23,022 | 23,117 | 23,190 | 23,145 | 23,200 | 23,372 | 23,340 | 23,411 | 23,280 | 23,517 | 23,565 | 23,544 | 23,688 |
| Population (thousands) | 270,595 | 273,161 | 271,803 | 271,965 | 272,136 | 272,335 | 272,551 | 272,771 | 273,011 | 273,260 | 273,520 | 273,773 | 274,005 | 274,209 | 274,399 | 274,562 |
| Personal consumption expenditures: | | | | | | | | | | | | | | | | |
| Billions of chained (1996) dollars | 5,698.6 | 6,000.9 | 5,826.1 | 5,838.6 | 5,896.3 | 5,940.3 | 5,928.6 | 5,962.6 | 5,994.2 | 6,006.0 | 6,040.5 | 6,053.3 | 6,072.9 | 6,116.5 | 6,171.3 | 6,188.6 |
| Durable goods | 731.5 | 815.7 | 779.2 | 766.7 | 791.1 | 808.6 | 796.6 | 806.4 | 815.3 | 810.8 | 826.0 | 826.9 | 828.8 | 849.3 | 861.7 | 868.9 |
| Nondurable goods | 1,685.3 | 1,775.8 | 1,721.6 | 1,732.3 | 1,752.8 | 1,763.6 | 1,755.4 | 1,765.1 | 1,770.5 | 1,771.9 | 1,782.6 | 1,783.3 | 1,792.5 | 1,805.7 | 1,833.7 | 1,824.8 |
| Services | 3,284.5 | 3,417.4 | 3,331.2 | 3,344.2 | 3,349.3 | 3,376.2 | 3,383.2 | 3,398.3 | 3,416.2 | 3,430.3 | 3,440.3 | 3,451.3 | 3,459.8 | 3,471.8 | 3,487.3 | 3,506.7 |
| Implicit price deflator, 1996=100 | 102.63 | 104.27 | 103.17 | 103.42 | 103.45 | 103.45 | 104.05 | 104.02 | 103.96 | 104.21 | 104.46 | 104.77 | 104.99 | 105.11 | 105.28 | 105.53 |
| Personal saving as percentage of disposable personal income ² | 3.7 | 2.3 | 3.2 | 3.4 | 3.1 | 2.6 | 2.6 | 2.4 | 2.6 | 2.4 | 2.3 | 1.6 | 2.4 | 1.9 | 1.0 | 1.4 |
| Percent change from preceding period, monthly changes at monthly rates | | | | | | | | | | | | | | | | |
| Personal income, current dollars | 5.9 | 5.9 | 0 | 0.6 | 0.5 | 0.2 | 0.5 | 0.4 | 0.8 | 0.3 | 0.4 | 0.1 | 1.2 | 0.4 | 0.3 | 0.7 |
| Disposable personal income: | | | | | | | | | | | | | | | | |
| Current dollars | 5.1 | 5.6 | -2 | .7 | .5 | .4 | .5 | .3 | .8 | .2 | .6 | -2 | 1.3 | .4 | .1 | .9 |
| Chained (1996) dollars | 4.1 | 4.0 | -3 | .4 | .5 | .4 | -1 | .3 | .8 | 0 | .4 | -5 | 1.1 | .3 | 0 | .7 |
| Personal consumption expenditures: | | | | | | | | | | | | | | | | |
| Current dollars | 5.9 | 7.0 | .8 | .5 | .9 | .9 | .4 | .5 | .5 | .4 | .8 | .5 | .5 | .8 | 1.1 | .5 |
| Chained (1996) dollars | 4.9 | 5.3 | .7 | .2 | .8 | .9 | -2 | .6 | .5 | .2 | .6 | .2 | .3 | .7 | .9 | .3 |

^P Preliminary.
^R Revised.

1. Disposable personal income in chained (1996) dollars equals the current-dollar figure divided by the implicit price deflator for personal consumption expenditures.

2. Monthly estimates equal personal saving for the month as a percentage of disposable personal income for that month.

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

Annual Estimates:

Except as noted, these tables are derived from the NIPA tables published in the April 2000 SURVEY OF CURRENT BUSINESS; they are consistent with the 1999 comprehensive revision.

“Table B.3.—Gross Domestic Product by Industry, Current-Dollar and Real Estimates” is not published in this issue. The table will be published when the estimates of gross domestic product by industry are revised to incorporate the results of the most recent comprehensive revision of the NIPAs. An article presenting the revised estimates of gross domestic product by industry is scheduled to be published in the June 2000 SURVEY.

Table B.4.—Personal Consumption Expenditures by Type of Expenditure

| | Billions of dollars | | | Billions of chained (1996) dollars | | | | Billions of dollars | | | Billions of chained (1996) dollars | | |
|---|---------------------|----------------|----------------|------------------------------------|----------------|----------------|---|---------------------|--------------|--------------|------------------------------------|--------------|--------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 | | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| Personal consumption expenditures | 5,237.5 | 5,524.4 | 5,848.6 | 5,237.5 | 5,417.3 | 5,681.8 | | | | | | | |
| Food and tobacco | 834.1 | 866.3 | 907.4 | 834.1 | 846.2 | 866.2 | | | | | | | |
| Food purchased for off-premise consumption (n.d.) | 476.7 | 489.5 | 509.4 | 476.7 | 480.5 | 494.0 | Brokerage charges and investment counseling (s.) | 43.2 | 50.9 | 59.2 | 43.2 | 51.1 | 60.9 |
| Purchased meals and beverages ¹ (n.d.) | 300.5 | 318.5 | 334.7 | 300.5 | 309.8 | 317.6 | Bank service charges, trust services, and safe deposit box rental (s.) | 42.9 | 47.9 | 55.7 | 42.9 | 45.7 | 51.7 |
| Food furnished to employees (including military) (n.d.) | 8.2 | 8.5 | 8.8 | 8.2 | 8.3 | 8.4 | Services furnished without payment by financial intermediaries except life insurance carriers (s.) | 177.0 | 203.3 | 218.4 | 177.0 | 186.3 | 198.2 |
| Food produced and consumed on farms (n.d.) | .5 | .5 | .5 | .5 | .5 | .5 | Expense of handling life insurance and pension plans ¹⁷ (s.) | 81.3 | 89.0 | 91.3 | 81.3 | 84.5 | 82.4 |
| Tobacco products (n.d.) | 48.2 | 49.3 | 54.0 | 48.2 | 47.1 | 45.8 | Legal services (s.) | 51.5 | 55.0 | 58.5 | 51.5 | 52.9 | 53.8 |
| Addenda: Food excluding alcoholic beverages (n.d.) | 689.1 | 715.2 | 745.2 | 689.1 | 699.7 | 716.5 | Funeral and burial expenses (s.) | 14.5 | 15.3 | 16.0 | 14.5 | 14.6 | 14.7 |
| Alcoholic beverages purchased for off-premise consumption (n.d.) | 56.1 | 58.3 | 61.3 | 56.1 | 57.4 | 60.0 | Other ¹⁸ (s.) | 24.8 | 26.9 | 29.5 | 24.8 | 26.0 | 27.6 |
| Other alcoholic beverages (n.d.) | 40.7 | 43.5 | 46.9 | 40.7 | 42.0 | 44.1 | Transportation | 594.6 | 623.7 | 647.4 | 594.6 | 616.4 | 653.8 |
| Clothing, accessories, and jewelry | 333.3 | 348.2 | 367.9 | 333.3 | 348.8 | 375.8 | User-operated transportation | 550.2 | 575.6 | 598.0 | 550.2 | 570.3 | 606.1 |
| Shoes (n.d.) | 38.8 | 40.0 | 41.6 | 38.8 | 40.1 | 42.0 | New autos (d.) | 81.9 | 82.8 | 90.6 | 81.9 | 82.7 | 91.2 |
| Clothing and accessories except shoes ² | 219.5 | 230.9 | 244.4 | 219.5 | 230.7 | 249.8 | Net purchases of used autos (d.) | 51.4 | 53.4 | 55.5 | 51.4 | 54.8 | 57.6 |
| Women's and children's (n.d.) | 140.8 | 147.7 | 155.6 | 140.8 | 148.0 | 160.6 | Other motor vehicles (d.) | 84.3 | 87.2 | 101.4 | 84.3 | 86.4 | 100.6 |
| Men's and boys' (n.d.) | 78.6 | 83.2 | 88.8 | 78.6 | 82.7 | 89.2 | Tires, tubes, accessories, and other parts (d.) | 38.7 | 39.7 | 41.7 | 38.7 | 39.9 | 42.3 |
| Standard clothing issued to military personnel (n.d.) | .3 | .3 | .3 | .3 | .3 | .3 | Repair, greasing, washing, parking, storage, rental, and leasing (s.) | 134.2 | 145.9 | 153.8 | 134.2 | 143.9 | 149.0 |
| Cleaning, storage, and repair of clothing and shoes (s.) | 12.7 | 13.5 | 13.4 | 12.7 | 13.2 | 12.9 | Gasoline and oil (n.d.) | 124.2 | 126.2 | 112.9 | 124.2 | 126.2 | 127.7 |
| Jewelry and watches (d.) | 40.3 | 41.2 | 44.2 | 40.3 | 42.8 | 47.7 | Bridge, tunnel, ferry, and road tolls (s.) | 3.7 | 4.0 | 4.4 | 3.7 | 3.9 | 3.9 |
| Other ³ (s.) | 21.7 | 22.3 | 24.0 | 21.7 | 21.8 | 23.2 | Insurance ¹⁹ (s.) | 31.8 | 36.3 | 37.8 | 31.8 | 32.5 | 33.6 |
| Personal care | 71.6 | 76.1 | 80.5 | 71.6 | 75.1 | 78.2 | Purchased local transportation | 11.2 | 11.8 | 12.1 | 11.2 | 11.6 | 12.0 |
| Toilet articles and preparations (n.d.) | 48.0 | 50.6 | 53.8 | 48.0 | 50.5 | 52.9 | Mass transit systems (s.) | 7.7 | 8.1 | 8.4 | 7.7 | 8.0 | 8.3 |
| Barbershops, beauty parlors, and health clubs (s.) | 23.5 | 25.5 | 26.8 | 23.5 | 24.6 | 25.4 | Taxicab (s.) | 3.5 | 3.7 | 3.7 | 3.5 | 3.6 | 3.7 |
| Housing | 772.5 | 809.8 | 855.9 | 772.6 | 786.5 | 805.6 | Purchased intercity transportation | 33.3 | 36.3 | 37.2 | 33.3 | 34.5 | 35.7 |
| Owner-occupied nonfarm dwellings space rent ⁴ (s.) | 555.4 | 585.5 | 622.6 | 555.4 | 569.0 | 586.6 | Railway (s.) | .6 | .7 | .7 | .6 | .7 | .7 |
| Tenant-occupied nonfarm dwellings ⁵ (s.) | 186.0 | 186.0 | 193.6 | 186.0 | 180.9 | 182.6 | Bus (s.) | 1.8 | 1.8 | 2.0 | 1.8 | 1.8 | 1.8 |
| Rental value of farm dwellings (s.) | 6.2 | 6.4 | 6.6 | 6.2 | 6.0 | 5.9 | Airline (s.) | 26.2 | 29.0 | 29.5 | 26.2 | 27.4 | 28.3 |
| Other ⁶ (s.) | 30.2 | 31.9 | 33.1 | 30.2 | 30.6 | 30.5 | Other ²⁰ (s.) | 4.7 | 4.7 | 5.1 | 4.7 | 4.6 | 4.9 |
| Household operation | 589.2 | 617.5 | 646.5 | 589.2 | 611.2 | 643.7 | Recreation | 429.6 | 457.8 | 494.7 | 429.6 | 464.6 | 512.2 |
| Furniture, including mattresses and bedspreads (d.) | 50.9 | 54.1 | 57.0 | 50.9 | 54.2 | 57.2 | Books and maps (d.) | 24.9 | 26.6 | 27.8 | 24.9 | 26.3 | 26.8 |
| Kitchen and other household appliances ⁷ (d.) | 30.0 | 30.9 | 32.3 | 30.0 | 31.0 | 32.9 | Magazines, newspapers and sheet music (n.d.) | 27.6 | 29.5 | 31.9 | 27.6 | 29.2 | 30.9 |
| China, glassware, tableware and utensils (d.) | 25.4 | 27.1 | 29.2 | 25.4 | 27.3 | 28.9 | Non-durable toys and sport supplies (n.d.) | 50.6 | 53.7 | 57.7 | 50.6 | 54.2 | 61.1 |
| Other durable house furnishings ⁸ (d.) | 50.5 | 53.4 | 57.6 | 50.5 | 53.1 | 57.1 | Wheel chairs, sports and photographic equipment, boats, and pleasure aircraft (d.) | 40.5 | 43.2 | 47.1 | 40.5 | 43.4 | 47.9 |
| Semidurable house furnishings ⁹ (n.d.) | 31.0 | 32.6 | 34.6 | 31.0 | 33.3 | 36.2 | Video and audio goods, including musical instruments, and computer goods (d.) | 80.0 | 84.0 | 92.6 | 80.0 | 97.0 | 124.5 |
| Cleaning and polishing preparations, and miscellaneous household supplies and paper products (n.d.) | 49.8 | 51.5 | 54.3 | 49.8 | 51.0 | 52.9 | Video and audio goods, including musical instruments (d.) | 56.4 | 57.8 | 62.2 | 56.4 | 60.3 | 68.2 |
| Stationery and writing supplies (n.d.) | 18.8 | 20.0 | 21.3 | 18.8 | 19.1 | 19.9 | Computers, peripherals, and software (d.) | 23.6 | 26.2 | 30.4 | 23.6 | 38.1 | 63.9 |
| Household utilities | 185.0 | 188.6 | 188.8 | 185.0 | 184.6 | 187.1 | Radio and television repair (s.) | 3.7 | 3.9 | 3.9 | 3.7 | 3.8 | 3.8 |
| Electricity (s.) | 93.3 | 93.8 | 95.9 | 93.3 | 93.3 | 99.3 | Flowers, seeds, and potted plants (n.d.) | 14.9 | 15.6 | 16.5 | 14.9 | 16.1 | 16.8 |
| Gas (s.) | 35.5 | 36.6 | 32.2 | 35.5 | 34.2 | 30.7 | Admissions to specified spectator amusements ²¹ | 20.7 | 22.2 | 23.8 | 20.7 | 21.6 | 22.6 |
| Water and other sanitary services (s.) | 40.7 | 43.0 | 45.4 | 40.7 | 42.0 | 42.9 | Motion picture theaters (s.) | 5.8 | 6.4 | 6.8 | 5.8 | 6.2 | 6.5 |
| Fuel oil and coal (n.d.) | 15.6 | 15.2 | 13.2 | 15.6 | 15.1 | 14.5 | Legitimate theaters and opera, and entertainments of nonprofit institutions (except athletics) (s.) | 8.0 | 8.7 | 9.4 | 8.0 | 8.4 | 8.9 |
| Telephone and telegraph (s.) | 97.1 | 103.9 | 113.1 | 97.1 | 103.7 | 114.6 | Spectator sports ²¹ (s.) | 6.9 | 7.1 | 7.6 | 6.9 | 6.9 | 7.2 |
| Domestic service (s.) | 13.6 | 13.8 | 16.0 | 13.6 | 13.5 | 15.2 | Clubs and fraternal organizations ²² (s.) | 14.0 | 14.4 | 14.9 | 14.0 | 14.1 | 14.1 |
| Other ¹⁰ (s.) | 37.1 | 41.6 | 44.2 | 37.1 | 40.4 | 42.1 | Commercial participant amusements ²³ (s.) | 48.3 | 52.3 | 56.2 | 48.3 | 51.1 | 53.8 |
| Medical care | 932.3 | 977.6 | 1,032.3 | 932.3 | 956.6 | 987.4 | Pari-mutuel net receipts (s.) | 3.5 | 3.6 | 3.7 | 3.5 | 3.5 | 3.5 |
| Drug preparations and sundries ¹¹ (n.d.) | 100.3 | 108.1 | 116.8 | 100.3 | 106.5 | 112.6 | Other ²⁴ (s.) | 100.8 | 109.0 | 118.6 | 100.8 | 105.1 | 110.8 |
| Ophthalmic products and orthopedic appliances (d.) | 17.6 | 19.4 | 21.2 | 17.6 | 19.1 | 20.5 | Education and research | 122.3 | 130.7 | 139.2 | 122.3 | 126.1 | 130.1 |
| Physicians (s.) | 199.1 | 206.9 | 219.6 | 199.1 | 204.1 | 212.2 | Higher education ²⁵ (s.) | 66.1 | 69.2 | 71.8 | 66.1 | 66.7 | 66.7 |
| Dentists (s.) | 48.4 | 52.0 | 54.8 | 48.4 | 49.7 | 50.2 | Nursery, elementary, and secondary schools ²⁶ (s.) | 27.4 | 29.0 | 30.1 | 27.4 | 28.1 | 28.3 |
| Other professional services ¹² (s.) | 119.7 | 125.1 | 131.8 | 119.7 | 120.4 | 123.8 | Other ²⁷ (s.) | 28.8 | 32.4 | 37.3 | 28.8 | 31.4 | 35.2 |
| Hospitals and nursing homes ¹³ | 327.6 | 341.9 | 357.1 | 327.6 | 336.5 | 344.3 | Religious and welfare activities²⁸ (s.) | 146.8 | 150.3 | 163.5 | 146.8 | 145.9 | 154.7 |
| Nonprofit (s.) | 213.5 | 221.3 | 230.6 | 213.5 | 216.9 | 219.8 | Foreign travel and other, net | -24.1 | -21.8 | -15.3 | -24.1 | -20.7 | -11.8 |
| Proprietary (s.) | 38.7 | 41.6 | 43.3 | 38.7 | 41.3 | 42.7 | Foreign travel by U.S. residents ²⁹ (s.) | 57.6 | 63.4 | 68.2 | 57.6 | 62.3 | 68.5 |
| Government (s.) | 75.4 | 79.0 | 83.2 | 75.4 | 78.3 | 81.9 | Expenditures abroad by U.S. residents (n.d.) | 2.2 | 2.9 | 3.7 | 2.2 | 3.3 | 4.1 |
| Nursing homes (s.) | 63.2 | 66.7 | 71.3 | 63.2 | 64.3 | 66.2 | Less: Expenditures in the United States by nonresidents ³⁰ (s.) | 82.4 | 86.5 | 85.4 | 82.4 | 84.7 | 82.7 |
| Health insurance | 56.6 | 57.6 | 59.8 | 56.6 | 56.0 | 57.9 | Less: Personal remittances in kind to nonresidents (n.d.) | 1.5 | 1.6 | 1.6 | 1.5 | 1.6 | 1.6 |
| Medical care and hospitalization ¹⁴ (s.) | 45.3 | 46.9 | 49.7 | 45.3 | 45.0 | 46.3 | Residual | | | | .1 | -2.8 | -16.8 |
| Income loss ¹⁵ (s.) | 1.0 | 1.2 | 1.4 | 1.0 | 1.0 | 1.1 | | | | | | | |
| Workers' compensation ¹⁶ (s.) | 10.3 | 9.6 | 8.7 | 10.3 | 10.0 | 10.5 | | | | | | | |
| Personal business | 435.1 | 488.3 | 528.6 | 435.1 | 460.8 | 488.5 | | | | | | | |

1. Consists of purchases (including tips) of meals and beverages from retail, service, and amusement establishments, hotels, dining and buffet cars, schools, school fraternities, institutions, clubs, and industrial lunchrooms. Includes meals and beverages consumed both on- and off-premise.
 2. Includes luggage.
 3. Consists of watch, clock, and jewelry repairs, costume and dress suit rental, and miscellaneous personal services.
 4. Consists of rent for space and for heating and plumbing facilities, water heaters, lighting fixtures, kitchen cabinets, linoleum, storm windows and doors, window screens, and screen doors, but excludes rent for appliances and furniture and purchases of fuel and electricity.
 5. Consists of space rent (see footnote 4) and rent for appliances, furnishings, and furniture.
 6. Consists of transient hotels, motels, clubs, schools, and other group housing.
 7. Consists of refrigerators and freezers, cooking ranges, dishwashers, laundry equipment, stoves, room air conditioners, sewing machines, vacuum cleaners, and other appliances.
 8. Includes such house furnishings as floor coverings, comforters, quilts, blankets, pillows, picture frames, mirrors, art products, portable lamps, and clocks. Also includes writing equipment and hand, power, and garden tools.
 9. Consists largely of textile house furnishings, including piece goods allocated to house furnishing use. Also includes lamp shades, brooms, and brushes.
 10. Consists of maintenance services for appliances and house furnishings, moving and warehouse expenses, postage and express charges, premiums for fire and theft insurance on personal property less benefits and dividends, and miscellaneous household operation services.
 11. Excludes drug preparations and related products dispensed by physicians, hospitals, and other medical services.
 12. Consists of osteopathic physicians, chiropractors, private duty nurses, chiropractors, podiatrists, and others providing health and allied services, not elsewhere classified.
 13. Consists of (1) current expenditures (including consumption of fixed capital) of nonprofit hospitals and nursing homes, and (2) payments by patients to proprietary and government hospitals and nursing homes.
 14. Consists of (1) premiums, less benefits and dividends, for health, hospitalization, and accidental death and dismemberment insurance provided by commercial insurance carriers, and (2) administrative expenses (including consumption of fixed capital) of nonprofit and self-insured health plans.
 15. Consists of premiums, less benefits and dividends, for income loss insurance.
 16. Consists of premiums, less benefits and dividends, for privately administered workers' compensation.
 17. Consists of (1) operating expenses of commercial life insurance carriers, (2) administrative expenses of private noninsured pension plans and publicly administered government employee retirement plans, and (3) premiums, less benefits and dividends, of fraternal benefit societies. For commercial life insurance carriers, excludes expenses for accident and health insurance and includes profits of stock companies and services furnished without payment by banks, credit agencies, and investment companies. For pension and retirement plans, excludes services furnished without payment by banks, credit agencies, and investment companies.
 18. Consists of current expenditures (including consumption of fixed capital) of trade unions and professional associations, employment agency fees, money order fees, spending for classified advertisements, tax return preparation

services, and other personal business services.
 19. Consists of premiums, less benefits and dividends, for motor vehicle insurance.
 20. Consists of baggage charges, coastal and inland waterway fares, travel agents' fees, and airport bus fares.
 21. Consists of admissions to professional and amateur athletic events and to racetracks.
 22. Consists of dues and fees excluding insurance premiums.
 23. Consists of billiard parlors; bowling alleys; dancing, riding, shooting, skating, and swimming places; amusement devices and parks; golf courses; sightseeing buses and guides; private flying operations; casino gambling; and other commercial participant amusements.
 24. Consists of net receipts of lotteries and expenditures for purchases of pets and pet care services, cable TV, film processing, photographic studios, sporting and recreation camps, video cassette rentals, and recreational services, not elsewhere classified.
 25. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures, and less expenditures for research and development financed under contracts or grants. For government institutions, equals student payments of tuition.
 26. For private institutions, equals current expenditures (including consumption of fixed capital) less receipts—such as those from meals, rooms, and entertainments—accounted for separately in consumer expenditures. For government institutions, equals student payments of tuition. Excludes child day care services, which are included in religious and welfare activities.
 27. Consists of (1) fees paid to commercial, business, trade, and correspondence schools and for educational services, not elsewhere classified, and (2) current expenditures (including consumption of fixed capital) by research organizations and foundations for education and research.
 28. For nonprofit institutions, equals current expenditures (including consumption of fixed capital) of religious, social welfare, foreign relief, and political organizations, museums, libraries, and foundations. The expenditures are net of receipts such as those from meals, rooms, and entertainments accounted for separately in consumer expenditures, and excludes relief payments within the United States and expenditures by foundations for education and research. For proprietary and government institutions, equals receipts from users.
 29. Beginning with 1981, includes U.S. students' expenditures abroad; these expenditures were \$0.3 billion in 1981.
 30. Beginning with 1981, includes nonresidents' student and medical care expenditures in the United States; student expenditures were \$2.2 billion and medical expenditures were \$0.4 billion in 1981.
 NOTE.—Consumer durable goods are designated (d.), nondurable goods (n.d.), and services (s.).
 Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table B.5.—Private Fixed Investment in Structures by Type

| | Billions of dollars | | | Billions of chained (1996) dollars | | |
|---|---------------------|--------------|--------------|------------------------------------|--------------|--------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| Private fixed investment in structures | 530.6 | 575.4 | 633.2 | 530.6 | 556.8 | 595.8 |
| Nonresidential | 225.0 | 254.1 | 272.8 | 225.0 | 244.0 | 254.1 |
| New | 224.6 | 252.9 | 272.6 | 224.6 | 242.8 | 253.9 |
| Nonresidential buildings, excluding farm | 158.0 | 177.1 | 193.1 | 158.0 | 171.6 | 180.9 |
| Industrial | 32.7 | 31.4 | 32.3 | 32.7 | 30.4 | 30.2 |
| Commercial | 78.7 | 89.7 | 100.0 | 78.7 | 86.9 | 93.8 |
| Office buildings ¹ | 32.4 | 39.9 | 48.3 | 32.4 | 38.7 | 45.3 |
| Other ² | 46.3 | 49.8 | 51.7 | 46.3 | 48.2 | 48.5 |
| Religious | 4.4 | 5.6 | 6.5 | 4.4 | 5.4 | 6.1 |
| Educational | 7.7 | 9.8 | 10.8 | 7.7 | 9.5 | 10.2 |
| Hospital and institutional | 13.1 | 15.1 | 15.2 | 13.1 | 14.6 | 14.3 |
| Other ³ | 21.4 | 25.5 | 28.2 | 21.4 | 24.7 | 26.4 |
| Utilities | 36.0 | 36.5 | 39.2 | 36.0 | 35.7 | 38.0 |
| Railroads | 4.4 | 4.9 | 5.3 | 4.4 | 4.8 | 5.1 |
| Telecommunications | 11.7 | 12.6 | 14.3 | 11.7 | 12.4 | 14.1 |
| Electric light and power | 11.3 | 11.3 | 11.7 | 11.3 | 11.1 | 11.2 |
| Gas | 7.6 | 6.6 | 6.6 | 7.6 | 6.5 | 6.3 |
| Petroleum pipelines | 1.0 | 1.0 | 1.3 | 1.0 | .9 | 1.2 |
| Farm | 3.7 | 3.8 | 3.9 | 3.7 | 3.7 | 3.6 |
| Mining exploration, shafts, and wells | 21.1 | 30.0 | 30.0 | 21.1 | 26.4 | 25.4 |
| Petroleum and natural gas | 19.4 | 28.3 | 28.0 | 19.4 | 24.7 | 23.5 |
| Other | 1.7 | 1.7 | 2.0 | 1.7 | 1.6 | 1.9 |
| Other ⁴ | 5.8 | 5.5 | 6.4 | 5.8 | 5.3 | 6.0 |
| Brokers' commissions on sale of structures | 1.8 | 2.0 | 2.2 | 1.8 | 2.0 | 2.1 |
| Net purchases of used structures | -1.4 | -8 | -2.0 | -1.4 | -8 | -1.9 |
| Residential | 305.6 | 321.3 | 360.4 | 305.6 | 312.7 | 341.8 |
| New | 269.8 | 282.1 | 314.4 | 269.8 | 273.8 | 297.5 |
| New housing units | 192.2 | 200.8 | 229.1 | 192.2 | 194.9 | 216.7 |
| Permanent site | 179.4 | 187.3 | 213.9 | 179.4 | 181.7 | 202.0 |
| Single-family structures | 159.1 | 164.4 | 189.5 | 159.1 | 159.8 | 180.3 |
| Multifamily structures | 20.3 | 22.9 | 24.5 | 20.3 | 21.9 | 21.8 |
| Manufactured homes | 12.8 | 13.5 | 15.2 | 12.8 | 13.3 | 14.7 |
| Improvements | 77.0 | 80.5 | 84.4 | 77.0 | 78.1 | 79.9 |
| Other ⁵ | .6 | .8 | .9 | .6 | .8 | .9 |
| Brokers' commissions on sale of structures | 37.5 | 41.7 | 49.0 | 37.5 | 41.4 | 47.3 |
| Net purchases of used structures | -1.7 | -2.5 | -3.0 | -1.7 | -2.4 | -2.9 |
| Residual | | | | 0 | 2 | -3 |

1. Consists of office buildings, except those constructed at industrial sites and those constructed by utilities for their own use.

2. Consists of stores, restaurants, garages, service stations, warehouses, mobile structures, and other buildings used for commercial purposes.

3. Consists of hotels and motels, buildings used primarily for social and recreational activities, and buildings not elsewhere classified, such as passenger terminals, greenhouses, and animal hospitals.

4. Consists primarily of streets, dams and reservoirs, sewer and water facilities, parks, and airfields.

5. Consists primarily of dormitories and of fraternity and sorority houses.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.

Table B.6.—Private Fixed Investment in Equipment and Software by Type

| | Billions of dollars | | | Billions of chained (1996) dollars | | |
|---|---------------------|--------------|--------------|------------------------------------|--------------|--------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| Private fixed investment in equipment and software | 682.1 | 739.9 | 826.8 | 682.1 | 759.7 | 879.0 |
| Nonresidential equipment and software | 674.4 | 732.1 | 818.5 | 674.4 | 751.9 | 870.6 |
| Information processing equipment and software | 287.3 | 315.4 | 356.9 | 287.3 | 339.4 | 418.5 |
| Computers and peripheral equipment ¹ | 70.9 | 76.7 | 88.5 | 70.9 | 99.0 | 154.2 |
| Software ² | 95.1 | 106.6 | 123.4 | 95.1 | 109.4 | 129.2 |
| Communication equipment | 65.6 | 73.0 | 83.6 | 65.6 | 73.8 | 85.9 |
| Instruments | 33.3 | 35.0 | 36.3 | 33.3 | 34.8 | 36.1 |
| Photocopy and related equipment | 14.7 | 15.8 | 15.2 | 14.7 | 15.7 | 15.4 |
| Office and accounting equipment | 7.8 | 8.3 | 9.8 | 7.8 | 8.4 | 9.8 |
| Industrial equipment | 136.4 | 142.3 | 150.2 | 136.4 | 141.3 | 148.1 |
| Fabricated metal products | 13.4 | 13.2 | 14.0 | 13.4 | 13.1 | 13.9 |
| Engines and turbines | 4.3 | 3.5 | 4.3 | 4.3 | 3.5 | 4.2 |
| Metalworking machinery | 31.7 | 35.0 | 36.4 | 31.7 | 34.9 | 36.0 |
| Special industry machinery, n.e.c. | 34.6 | 35.2 | 35.7 | 34.6 | 34.9 | 35.0 |
| General industrial, including materials handling, equipment | 31.6 | 33.5 | 36.8 | 31.6 | 33.1 | 36.1 |
| Electrical transmission, distribution, and industrial apparatus | 20.9 | 21.9 | 23.0 | 20.9 | 21.9 | 23.0 |
| Transportation equipment | 138.9 | 150.9 | 176.0 | 138.9 | 149.6 | 175.3 |
| Trucks, buses, and truck trailers | 77.9 | 87.0 | 97.0 | 77.9 | 87.4 | 98.5 |
| Autos | 41.3 | 41.7 | 40.5 | 41.3 | 40.2 | 39.0 |
| Aircraft | 12.2 | 14.4 | 28.0 | 12.2 | 14.2 | 27.5 |
| Ships and boats | 2.2 | 2.2 | 3.0 | 2.2 | 2.2 | 2.9 |
| Railroad equipment | 5.4 | 5.8 | 7.5 | 5.4 | 5.7 | 7.6 |
| Other equipment | 116.5 | 128.0 | 140.5 | 116.4 | 126.7 | 137.9 |
| Furniture and fixtures | 27.6 | 31.2 | 33.7 | 27.6 | 30.7 | 33.0 |
| Tractors | 10.6 | 11.4 | 12.1 | 10.6 | 11.4 | 12.0 |
| Agricultural machinery, except tractors | 11.4 | 12.2 | 12.9 | 11.4 | 12.1 | 12.6 |
| Construction machinery, except tractors | 17.3 | 19.6 | 22.4 | 17.3 | 19.2 | 21.6 |
| Mining and oilfield machinery | 2.8 | 3.1 | 4.6 | 2.8 | 3.0 | 4.5 |
| Service industry machinery | 14.2 | 14.4 | 15.7 | 14.2 | 14.2 | 15.3 |
| Electrical equipment, n.e.c. | 10.6 | 11.6 | 12.8 | 10.6 | 11.8 | 13.1 |
| Other | 21.9 | 24.5 | 26.2 | 21.9 | 24.3 | 25.8 |
| Less: Sale of equipment scrap, excluding autos | 4.6 | 4.5 | 4.9 | 4.6 | 4.4 | 5.7 |
| Residential equipment | 7.7 | 7.9 | 8.3 | 7.7 | 7.9 | 8.4 |
| Residual | | | | -3 | -2.7 | -15.9 |
| Addenda: | | | | | | |
| Private fixed investment in equipment and software | 682.1 | 739.9 | 826.8 | | | |
| Less: Dealers' margin on used equipment | 7.0 | 7.4 | 8.3 | | | |
| Net purchases of used equipment from government | .8 | .9 | .9 | | | |
| Plus: Net sales of used equipment | 38.4 | 38.9 | 40.7 | | | |
| Net exports of used equipment | .4 | .4 | .7 | | | |
| Sale of equipment scrap | 4.7 | 4.6 | 5.0 | | | |
| Equals: Private fixed investment in new equipment and software | 717.7 | 775.7 | 864.2 | | | |

1. Includes new computers and peripheral equipment only.

2. Excludes software "embedded," or bundled, in computers and other equipment.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive. The residual line is the difference between the first line and the sum of the most detailed lines.
n.e.c. Not elsewhere classified.

Table B.7.—Compensation and Wage and Salary Accruals by Industry
(Millions of dollars)

| | Compensation | | | Wage and salary accruals | | | | Compensation | | | Wage and salary accruals | | |
|--|------------------|------------------|------------------|--------------------------|------------------|------------------|--|------------------|------------------|------------------|--------------------------|------------------|------------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 | | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| Total | 4,395,585 | 4,675,738 | 5,011,190 | 3,630,142 | 3,884,713 | 4,189,515 | Communications | 75,252 | 81,897 | 90,050 | 62,060 | 68,038 | 75,333 |
| Domestic Industries | 4,400,135 | 4,680,700 | 5,016,446 | 3,634,692 | 3,889,675 | 4,194,771 | Telephone and telegraph | 56,822 | 62,125 | 67,911 | 46,612 | 51,332 | 56,507 |
| Private Industries | 3,550,510 | 3,803,231 | 4,106,570 | 2,993,688 | 3,225,229 | 3,501,946 | Radio and television | 18,430 | 19,772 | 22,139 | 15,448 | 16,706 | 18,826 |
| Agriculture, forestry, and fishing | 39,815 | 42,742 | 46,353 | 34,570 | 37,392 | 40,880 | Electric, gas, and sanitary services | 53,233 | 54,297 | 55,956 | 43,920 | 45,031 | 46,628 |
| Farms | 16,576 | 17,470 | 18,580 | 14,184 | 15,048 | 16,223 | Wholesale trade | 288,768 | 310,227 | 335,441 | 246,699 | 265,850 | 288,598 |
| Agricultural services, forestry, and fishing | 23,239 | 25,272 | 27,773 | 20,386 | 22,344 | 24,657 | Retail trade | 398,276 | 420,173 | 446,621 | 345,115 | 365,733 | 390,983 |
| Mining | 33,365 | 35,490 | 36,283 | 27,796 | 29,702 | 30,482 | Finance, insurance, and real estate | 351,798 | 381,762 | 425,875 | 300,446 | 327,406 | 366,882 |
| Metal mining | 3,202 | 3,247 | 3,064 | 2,619 | 2,672 | 2,522 | Depository institutions | 82,740 | 87,268 | 93,358 | 69,505 | 73,602 | 79,042 |
| Coal mining | 5,736 | 5,689 | 5,573 | 4,728 | 4,714 | 4,628 | Nondepository institutions | 25,330 | 30,143 | 38,764 | 21,267 | 25,501 | 33,035 |
| Oil and gas extraction | 19,670 | 21,519 | 22,295 | 16,495 | 18,106 | 18,838 | Security and commodity brokers | 72,063 | 80,219 | 92,271 | 64,026 | 71,282 | 82,344 |
| Nonmetallic minerals, except fuels | 4,757 | 5,035 | 5,351 | 3,954 | 4,210 | 4,494 | Insurance carriers | 75,441 | 79,756 | 86,740 | 63,367 | 67,301 | 73,464 |
| Construction | 208,199 | 227,184 | 248,958 | 172,199 | 189,379 | 209,700 | Insurance agents, brokers, and service | 32,424 | 35,006 | 36,994 | 28,034 | 30,389 | 32,181 |
| Manufacturing | 822,405 | 867,598 | 914,904 | 675,087 | 715,009 | 757,707 | Real estate | 44,526 | 48,461 | 54,353 | 37,978 | 41,581 | 46,846 |
| Durable goods | 508,042 | 540,144 | 573,894 | 416,305 | 443,950 | 474,133 | Holding and other investment offices | 19,274 | 20,909 | 23,395 | 16,269 | 17,570 | 19,970 |
| Lumber and wood products | 24,805 | 26,172 | 27,697 | 20,448 | 21,739 | 23,098 | Services | 1,122,869 | 1,216,466 | 1,329,752 | 960,212 | 1,047,880 | 1,151,057 |
| Furniture and fixtures | 15,682 | 16,664 | 18,138 | 12,956 | 13,848 | 15,156 | Hotels and other lodging places | 38,117 | 40,284 | 43,504 | 32,321 | 34,524 | 37,426 |
| Stone, clay, and glass products | 22,820 | 23,737 | 25,161 | 18,556 | 19,425 | 20,696 | Personal services | 24,167 | 25,355 | 26,886 | 21,244 | 22,442 | 23,848 |
| Primary metal industries | 35,852 | 36,839 | 37,826 | 28,662 | 29,633 | 30,544 | Business services | 220,399 | 255,822 | 300,529 | 190,630 | 223,151 | 263,626 |
| Fabricated metal products | 59,626 | 62,803 | 65,925 | 48,438 | 51,361 | 54,184 | Auto repair, services, and parking | 30,089 | 32,082 | 34,339 | 26,211 | 28,128 | 30,180 |
| Industrial machinery and equipment | 103,632 | 112,597 | 120,168 | 86,419 | 94,488 | 101,317 | Miscellaneous repair services | 12,050 | 12,460 | 13,337 | 10,443 | 10,877 | 11,672 |
| Electronic and other electric equipment | 80,905 | 86,864 | 93,350 | 66,305 | 71,668 | 77,424 | Motion pictures | 17,976 | 20,225 | 21,723 | 15,599 | 17,739 | 19,069 |
| Motor vehicles and equipment | 58,037 | 61,731 | 65,081 | 46,773 | 48,427 | 51,389 | Amusement and recreation services | 36,934 | 39,947 | 43,554 | 31,670 | 34,649 | 37,893 |
| Other transportation equipment | 45,627 | 48,930 | 52,687 | 37,099 | 40,133 | 43,459 | Health services | 365,617 | 383,237 | 399,740 | 303,697 | 319,388 | 335,207 |
| Instruments and related products | 47,211 | 49,279 | 52,549 | 39,455 | 41,388 | 44,327 | Legal services | 55,150 | 62,541 | 67,700 | 47,851 | 54,931 | 59,561 |
| Miscellaneous manufacturing industries | 13,845 | 14,528 | 15,312 | 11,194 | 11,840 | 12,540 | Educational services | 54,500 | 57,763 | 62,609 | 46,493 | 49,702 | 53,998 |
| Non-durable goods | 314,363 | 327,454 | 341,010 | 258,782 | 271,059 | 283,574 | Social services and membership organizations | 94,666 | 99,728 | 106,667 | 82,318 | 87,999 | 94,268 |
| Food and kindred products | 61,472 | 63,596 | 66,368 | 50,558 | 52,652 | 55,218 | Social services | 47,894 | 51,109 | 55,606 | 40,468 | 43,668 | 47,698 |
| Tobacco products | 2,900 | 3,095 | 3,251 | 2,199 | 2,378 | 2,246 | Membership organizations | 46,772 | 48,619 | 51,061 | 42,350 | 44,331 | 46,570 |
| Textile mill products | 18,623 | 19,176 | 19,171 | 15,612 | 16,142 | 16,196 | Other services ² | 161,195 | 174,969 | 195,159 | 139,550 | 152,598 | 170,667 |
| Apparel and other textile products | 20,195 | 20,050 | 19,722 | 16,778 | 16,751 | 16,524 | Private households | 12,009 | 12,053 | 14,005 | 11,685 | 11,732 | 13,642 |
| Paper and allied products | 32,978 | 33,860 | 34,511 | 27,566 | 28,427 | 29,087 | Government | 849,625 | 877,469 | 909,876 | 641,004 | 664,446 | 692,825 |
| Printing and publishing | 61,849 | 65,098 | 68,925 | 51,835 | 54,831 | 58,353 | Federal | 263,231 | 266,942 | 270,470 | 175,561 | 177,337 | 179,803 |
| Chemicals and allied products | 67,418 | 71,262 | 75,339 | 54,422 | 57,851 | 61,478 | General government | 211,001 | 211,725 | 214,394 | 140,104 | 140,083 | 142,060 |
| Petroleum and coal products | 9,721 | 10,109 | 10,757 | 7,754 | 8,105 | 8,669 | Civilian | 124,935 | 125,748 | 128,743 | 85,294 | 85,116 | 86,980 |
| Rubber and miscellaneous plastics products | 36,524 | 38,530 | 40,638 | 29,817 | 31,672 | 33,590 | Military ³ | 86,066 | 85,977 | 85,651 | 54,810 | 54,967 | 55,080 |
| Leather and leather products | 2,683 | 2,678 | 2,628 | 2,241 | 2,250 | 2,213 | Government enterprises | 52,230 | 55,217 | 56,076 | 35,457 | 37,254 | 37,743 |
| Transportation and public utilities | 285,015 | 301,589 | 322,383 | 231,564 | 246,898 | 265,657 | State and local | 586,394 | 610,527 | 639,406 | 465,443 | 487,109 | 513,022 |
| Transportation | 156,530 | 165,395 | 176,377 | 125,584 | 133,829 | 143,696 | General government | 548,416 | 571,835 | 599,389 | 434,766 | 455,669 | 480,277 |
| Railroad transportation | 15,652 | 15,888 | 15,851 | 11,543 | 11,753 | 11,546 | Education | 290,650 | 304,851 | 321,361 | 228,486 | 240,772 | 255,052 |
| Local and interurban passenger transit | 10,053 | 10,520 | 11,211 | 8,366 | 8,857 | 9,496 | Other | 257,766 | 266,984 | 278,028 | 206,280 | 214,897 | 225,225 |
| Trucking and warehousing ¹ | 58,494 | 62,333 | 66,698 | 47,074 | 50,678 | 54,671 | Government enterprises | 37,978 | 38,692 | 40,017 | 30,677 | 31,440 | 32,745 |
| Water transportation | 7,873 | 8,358 | 8,797 | 6,463 | 6,912 | 7,325 | Rest of the world | -4,550 | -4,962 | -5,256 | -4,550 | -4,962 | -5,256 |
| Transportation by air ¹ | 48,637 | 51,162 | 55,213 | 38,839 | 41,143 | 44,826 | Receipts from the rest of the world | 1,756 | 1,802 | 1,856 | 1,756 | 1,802 | 1,856 |
| Pipelines, except natural gas | 971 | 995 | 997 | 816 | 839 | 847 | Less: Payments to the rest of the world ⁴ | 6,306 | 6,764 | 7,112 | 6,306 | 6,764 | 7,112 |
| Transportation services | 14,850 | 16,139 | 17,610 | 12,483 | 13,647 | 14,985 | Addenda: | | | | | | |
| | | | | | | | Households and institutions | 348,558 | 366,180 | 385,575 | | | |
| | | | | | | | Nonfarm business | 3,275,584 | 3,513,490 | 3,798,508 | | | |

1. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
 2. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
 3. Includes Coast Guard.
 4. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC). Compensation equals wage and salary accruals plus supplements to wages and salaries. "Supplements" are listed in table 8.17 of the December 1999 SURVEY OF CURRENT BUSINESS.

Table B.8.—Employment by Industry
[Thousands]

| | Full-time and part-time employees | | | Persons engaged in production ¹ | | | Full-time and part-time employees | | | Persons engaged in production ¹ | | |
|--|-----------------------------------|----------------|----------------|--|----------------|----------------|-----------------------------------|------|------|--|------|------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| Total | 127,009 | 130,085 | 133,378 | 123,824 | 126,757 | 129,549 | | | | | | |
| Domestic industries | 127,494 | 130,617 | 133,917 | 124,240 | 127,213 | 130,011 | | | | | | |
| Private industries | 105,559 | 108,583 | 111,702 | 105,912 | 108,798 | 111,461 | | | | | | |
| Agriculture, forestry, and fishing | 2,048 | 2,137 | 2,193 | 3,338 | 3,321 | 3,338 | | | | | | |
| Farms | 832 | 876 | 880 | 1,827 | 1,814 | 1,705 | | | | | | |
| Agricultural services, forestry, and fishing | 1,216 | 1,261 | 1,313 | 1,511 | 1,507 | 1,633 | | | | | | |
| Mining | 582 | 601 | 593 | 586 | 603 | 601 | | | | | | |
| Metal mining | 54 | 54 | 49 | 56 | 54 | 49 | | | | | | |
| Coal mining | 99 | 97 | 93 | 97 | 95 | 93 | | | | | | |
| Oil and gas extraction | 321 | 340 | 340 | 326 | 345 | 349 | | | | | | |
| Nonmetallic minerals, except fuels | 108 | 110 | 111 | 107 | 109 | 110 | | | | | | |
| Construction | 5,671 | 5,964 | 6,267 | 6,950 | 7,254 | 7,603 | | | | | | |
| Manufacturing | 18,579 | 18,770 | 18,935 | 18,576 | 18,774 | 18,944 | | | | | | |
| Durable goods | 10,838 | 11,061 | 11,277 | 10,911 | 11,134 | 11,355 | | | | | | |
| Lumber and wood products | 801 | 819 | 840 | 856 | 862 | 896 | | | | | | |
| Furniture and fixtures | 506 | 513 | 535 | 521 | 530 | 544 | | | | | | |
| Stone, clay, and glass products | 546 | 555 | 566 | 561 | 563 | 569 | | | | | | |
| Primary metal industries | 708 | 710 | 714 | 706 | 706 | 710 | | | | | | |
| Fabricated metal products | 1,453 | 1,485 | 1,517 | 1,447 | 1,481 | 1,514 | | | | | | |
| Industrial machinery and equipment | 2,117 | 2,175 | 2,217 | 2,096 | 2,173 | 2,216 | | | | | | |
| Electronic and other electric equipment | 1,660 | 1,693 | 1,709 | 1,655 | 1,682 | 1,699 | | | | | | |
| Motor vehicles and equipment | 968 | 984 | 999 | 961 | 977 | 997 | | | | | | |
| Other transportation equipment | 821 | 858 | 899 | 820 | 855 | 902 | | | | | | |
| Instruments and related products | 854 | 865 | 872 | 849 | 860 | 864 | | | | | | |
| Miscellaneous manufacturing industries | 404 | 404 | 409 | 439 | 445 | 444 | | | | | | |
| Nondurable goods | 7,741 | 7,709 | 7,658 | 7,665 | 7,640 | 7,589 | | | | | | |
| Food and kindred products | 1,697 | 1,694 | 1,694 | 1,664 | 1,676 | 1,672 | | | | | | |
| Tobacco products | 41 | 41 | 40 | 40 | 40 | 39 | | | | | | |
| Textile mill products | 630 | 618 | 599 | 632 | 620 | 600 | | | | | | |
| Apparel and other textile products | 874 | 829 | 770 | 880 | 830 | 775 | | | | | | |
| Paper and allied products | 683 | 685 | 679 | 678 | 677 | 672 | | | | | | |
| Printing and publishing | 1,564 | 1,579 | 1,594 | 1,535 | 1,562 | 1,578 | | | | | | |
| Chemicals and allied products | 1,033 | 1,036 | 1,042 | 1,025 | 1,023 | 1,028 | | | | | | |
| Petroleum and coal products | 139 | 137 | 137 | 138 | 135 | 136 | | | | | | |
| Rubber and miscellaneous plastics products | 981 | 998 | 1,016 | 971 | 988 | 1,004 | | | | | | |
| Leather and leather products | 99 | 92 | 87 | 102 | 89 | 85 | | | | | | |
| Transportation and public utilities | 6,293 | 6,467 | 6,671 | 6,318 | 6,473 | 6,648 | | | | | | |
| Transportation | 4,063 | 4,176 | 4,336 | 4,181 | 4,284 | 4,433 | | | | | | |
| Railroad transportation | 223 | 220 | 216 | 211 | 208 | 205 | | | | | | |
| Local and interurban passenger transit | 440 | 457 | 473 | 445 | 481 | 486 | | | | | | |
| Trucking and warehousing ² | 1,659 | 1,708 | 1,777 | 1,853 | 1,879 | 1,954 | | | | | | |
| Water transportation | 177 | 183 | 185 | 174 | 179 | 185 | | | | | | |
| Transportation by air ² | 1,119 | 1,141 | 1,200 | 1,050 | 1,068 | 1,124 | | | | | | |
| Pipelines, except natural gas | 14 | 14 | 14 | 14 | 14 | 14 | | | | | | |
| Transportation services | 431 | 453 | 471 | 434 | 455 | 465 | | | | | | |
| Communications | 1,348 | 1,421 | 1,477 | 1,259 | 1,324 | 1,365 | | | | | | |
| Telephone and telegraph | 936 | 1,003 | 1,045 | 873 | 938 | 963 | | | | | | |
| Radio and television | 412 | 418 | 432 | 386 | 386 | 402 | | | | | | |
| Electric, gas, and sanitary services | 882 | 870 | 858 | 878 | 865 | 850 | | | | | | |
| Wholesale trade | 6,560 | 6,746 | 6,923 | 6,587 | 6,735 | 6,919 | | | | | | |
| Retail trade | 22,256 | 22,636 | 23,006 | 19,851 | 20,258 | 20,419 | | | | | | |
| Finance, insurance, and real estate | 7,053 | 7,256 | 7,539 | 7,310 | 7,424 | 7,636 | | | | | | |
| Depository institutions | 2,017 | 2,031 | 2,046 | 1,923 | 1,925 | 1,933 | | | | | | |
| Nondepository institutions | 514 | 575 | 664 | 507 | 564 | 645 | | | | | | |
| Security and commodity brokers | 581 | 630 | 681 | 646 | 679 | 732 | | | | | | |
| Insurance carriers | 1,505 | 1,527 | 1,576 | 1,449 | 1,463 | 1,503 | | | | | | |
| Insurance agents, brokers, and service | 746 | 767 | 787 | 871 | 875 | 880 | | | | | | |
| Real estate | 1,442 | 1,481 | 1,535 | 1,676 | 1,684 | 1,706 | | | | | | |
| Holding and other investment offices | 248 | 245 | 250 | 238 | 234 | 237 | | | | | | |
| Services | 36,517 | 38,006 | 39,545 | 36,396 | 37,956 | 39,353 | | | | | | |
| Hotels and other lodging places | 1,794 | 1,833 | 1,876 | 1,620 | 1,665 | 1,703 | | | | | | |
| Personal services | 1,318 | 1,326 | 1,340 | 1,798 | 1,789 | 1,804 | | | | | | |
| Business services | 7,485 | 8,148 | 8,793 | 7,651 | 8,261 | 9,000 | | | | | | |
| Auto repair, services, and parking | 1,205 | 1,248 | 1,275 | 1,481 | 1,511 | 1,522 | | | | | | |
| Miscellaneous repair services | 389 | 389 | 395 | 569 | 582 | 591 | | | | | | |
| Motion pictures | 539 | 569 | 592 | 583 | 610 | 644 | | | | | | |
| Amusement and recreation services | 1,590 | 1,664 | 1,729 | 1,400 | 1,485 | 1,496 | | | | | | |
| Health services | 9,813 | 10,038 | 10,197 | 9,167 | 9,402 | 9,503 | | | | | | |
| Legal services | 1,064 | 1,084 | 1,113 | 1,145 | 1,200 | 1,231 | | | | | | |
| Educational services | 2,113 | 2,179 | 2,262 | 1,962 | 2,003 | 2,092 | | | | | | |
| Social services and membership organizations | 4,759 | 4,949 | 5,154 | 4,618 | 4,816 | 4,991 | | | | | | |
| Social services | 2,515 | 2,620 | 2,750 | 2,752 | 2,879 | 2,992 | | | | | | |
| Membership organizations | 2,244 | 2,329 | 2,404 | 1,866 | 1,937 | 1,999 | | | | | | |
| Other services ³ | 3,202 | 3,346 | 3,539 | 3,574 | 3,798 | 3,894 | | | | | | |
| Private households | 1,246 | 1,233 | 1,280 | 828 | 834 | 882 | | | | | | |
| Government | 21,935 | 22,034 | 22,215 | 18,328 | 18,415 | 18,550 | | | | | | |
| Federal | 5,387 | 5,268 | 5,196 | 4,378 | 4,272 | 4,218 | | | | | | |
| General government | 4,397 | 4,276 | 4,200 | 3,575 | 3,477 | 3,416 | | | | | | |
| Civilian | 1,951 | 1,900 | 1,878 | 1,913 | 1,870 | 1,845 | | | | | | |
| Military ⁴ | 2,446 | 2,376 | 2,322 | 1,662 | 1,607 | 1,571 | | | | | | |
| Government enterprises | 990 | 992 | 996 | 803 | 796 | 802 | | | | | | |
| State and local | 16,548 | 16,766 | 17,019 | 13,950 | 14,143 | 14,332 | | | | | | |
| General government | 15,704 | 15,933 | 16,181 | 13,079 | 13,282 | 13,466 | | | | | | |
| Education | 8,522 | 8,716 | 8,896 | 6,887 | 7,054 | 7,184 | | | | | | |
| Other | 7,182 | 7,217 | 7,285 | 6,192 | 6,228 | 6,282 | | | | | | |
| Government enterprises | 844 | 833 | 838 | 871 | 861 | 866 | | | | | | |
| Rest of the world⁵ | -485 | -532 | -539 | -416 | -456 | -462 | | | | | | |

1. Equals the number of full-time equivalent employees plus the number of self-employed persons. Unpaid family workers are not included.

2. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.

3. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.

4. Includes Coast Guard.

5. Beginning with 1993, includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table B.9.—Wage and Salary Accruals Per Full-Time Equivalent Employee and Full-Time Equivalent Employees by Industry

| | Wage and salary accruals per full-time equivalent | | | Full-time equivalent employees ¹ | | | | Wage and salary accruals per full-time equivalent | | | Full-time equivalent employees ¹ | | |
|--|---|---------------|---------------|---|----------------|----------------|--|---|------|------|---|------|------|
| | Dollars | | | Thousands | | | | Dollars | | | Thousands | | |
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 | | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| Total | 32,040 | 33,428 | 35,112 | 113,300 | 116,213 | 119,317 | | | | | | | |
| Domestic industries | 31,963 | 33,339 | 35,021 | 113,716 | 116,669 | 119,779 | | | | | | | |
| Private industries | 31,384 | 32,825 | 34,594 | 95,388 | 98,254 | 101,229 | | | | | | | |
| Agriculture, forestry, and fishing | 19,324 | 20,333 | 20,730 | 1,789 | 1,839 | 1,972 | | | | | | | |
| Farms | 19,893 | 20,037 | 21,516 | 713 | 751 | 754 | | | | | | | |
| Agricultural services, forestry, and fishing | 18,946 | 20,537 | 20,244 | 1,076 | 1,088 | 1,218 | | | | | | | |
| Mining | 48,680 | 50,428 | 52,465 | 571 | 589 | 581 | | | | | | | |
| Metal mining | 48,500 | 49,481 | 51,469 | 54 | 54 | 49 | | | | | | | |
| Coal mining | 48,742 | 49,621 | 50,857 | 97 | 95 | 91 | | | | | | | |
| Oil and gas extraction | 52,365 | 54,372 | 56,571 | 315 | 333 | 333 | | | | | | | |
| Nonmetallic minerals, except fuels | 37,657 | 39,346 | 41,611 | 105 | 107 | 108 | | | | | | | |
| Construction | 31,631 | 32,924 | 34,524 | 5,444 | 5,752 | 6,074 | | | | | | | |
| Manufacturing | 37,158 | 38,965 | 40,928 | 18,168 | 18,350 | 18,513 | | | | | | | |
| Durable goods | 39,038 | 40,804 | 42,715 | 10,664 | 10,880 | 11,100 | | | | | | | |
| Lumber and wood products | 26,148 | 27,448 | 28,272 | 782 | 792 | 817 | | | | | | | |
| Furniture and fixtures | 26,068 | 27,641 | 28,979 | 497 | 501 | 523 | | | | | | | |
| Stone, clay, and glass products | 34,880 | 35,708 | 37,088 | 532 | 544 | 558 | | | | | | | |
| Primary metal industries | 40,771 | 42,033 | 43,080 | 703 | 705 | 709 | | | | | | | |
| Fabricated metal products | 33,968 | 35,155 | 36,292 | 1,426 | 1,461 | 1,493 | | | | | | | |
| Industrial machinery and equipment | 41,668 | 44,133 | 46,454 | 2,074 | 2,141 | 2,181 | | | | | | | |
| Electronic and other electric equipment | 40,307 | 42,838 | 45,840 | 1,645 | 1,673 | 1,689 | | | | | | | |
| Motor vehicles and equipment | 48,773 | 49,669 | 51,908 | 959 | 975 | 990 | | | | | | | |
| Other transportation equipment | 45,520 | 47,215 | 48,776 | 815 | 850 | 891 | | | | | | | |
| Instruments and related products | 46,859 | 48,635 | 51,663 | 842 | 851 | 858 | | | | | | | |
| Miscellaneous manufacturing industries | 28,776 | 30,594 | 32,072 | 389 | 387 | 391 | | | | | | | |
| Nondurable goods | 34,486 | 36,286 | 38,254 | 7,504 | 7,470 | 7,413 | | | | | | | |
| Food and kindred products | 30,567 | 31,891 | 33,506 | 1,654 | 1,651 | 1,648 | | | | | | | |
| Tobacco products | 54,975 | 59,450 | 57,590 | 40 | 40 | 39 | | | | | | | |
| Textile mill products | 25,019 | 26,376 | 27,312 | 624 | 612 | 593 | | | | | | | |
| Apparel and other textile products | 19,832 | 20,861 | 22,180 | 846 | 803 | 745 | | | | | | | |
| Paper and allied products | 40,718 | 42,177 | 43,349 | 677 | 674 | 671 | | | | | | | |
| Printing and publishing | 35,897 | 37,427 | 39,481 | 1,444 | 1,465 | 1,478 | | | | | | | |
| Chemicals and allied products | 53,303 | 56,772 | 60,096 | 1,021 | 1,019 | 1,023 | | | | | | | |
| Petroleum and coal products | 56,188 | 60,037 | 64,215 | 138 | 135 | 135 | | | | | | | |
| Rubber and miscellaneous plastics | 30,898 | 32,253 | 33,691 | 965 | 982 | 997 | | | | | | | |
| Leather and leather products | 23,589 | 25,281 | 26,345 | 95 | 89 | 84 | | | | | | | |
| Transportation and public utilities | 39,355 | 40,897 | 42,717 | 5,884 | 6,037 | 6,219 | | | | | | | |
| Transportation | 33,197 | 34,439 | 35,621 | 3,783 | 3,886 | 4,034 | | | | | | | |
| Railroad transportation | 54,706 | 56,505 | 56,322 | 211 | 208 | 205 | | | | | | | |
| Local and interurban passenger transit | 20,811 | 21,189 | 21,981 | 402 | 418 | 432 | | | | | | | |
| Trucking and warehousing ² | 30,351 | 31,753 | 32,934 | 1,551 | 1,596 | 1,660 | | | | | | | |
| Water transportation | 38,934 | 40,421 | 42,341 | 166 | 171 | 173 | | | | | | | |
| Transportation by air ² | 37,238 | 38,705 | 40,095 | 1,043 | 1,063 | 1,118 | | | | | | | |
| Public utilities | | | | | | | | | | | | | |
| Wholesale trade | 39,283 | 41,166 | 43,549 | 6,280 | 6,458 | 6,627 | | | | | | | |
| Retail trade | 18,774 | 19,496 | 20,508 | 18,383 | 18,759 | 19,065 | | | | | | | |
| Finance, insurance, and real estate | 45,268 | 48,176 | 52,210 | 6,637 | 6,796 | 7,027 | | | | | | | |
| Depository institutions | 36,201 | 38,255 | 40,976 | 1,920 | 1,924 | 1,929 | | | | | | | |
| Nondepository institutions | 43,226 | 46,535 | 52,437 | 492 | 548 | 630 | | | | | | | |
| Security and commodity brokers | 114,948 | 118,606 | 127,467 | 557 | 601 | 646 | | | | | | | |
| Insurance carriers | 43,732 | 46,002 | 48,878 | 1,449 | 1,463 | 1,503 | | | | | | | |
| Insurance agents, brokers, and service | 39,652 | 41,974 | 43,547 | 707 | 724 | 739 | | | | | | | |
| Real estate | 29,810 | 31,336 | 34,882 | 1,274 | 1,302 | 1,343 | | | | | | | |
| Holding and other investment offices | 68,357 | 75,855 | 84,262 | 238 | 234 | 237 | | | | | | | |
| Services | 29,791 | 31,118 | 32,746 | 32,232 | 33,674 | 35,151 | | | | | | | |
| Hotels and other lodging places | 20,705 | 21,537 | 22,696 | 1,561 | 1,603 | 1,649 | | | | | | | |
| Personal services | 18,267 | 19,330 | 20,279 | 1,163 | 1,161 | 1,176 | | | | | | | |
| Business services | 27,724 | 29,651 | 32,224 | 6,876 | 7,526 | 8,181 | | | | | | | |
| Auto repair, services, and parking | 23,073 | 23,797 | 24,860 | 1,136 | 1,182 | 1,214 | | | | | | | |
| Miscellaneous repair services | 29,170 | 30,214 | 31,717 | 358 | 360 | 368 | | | | | | | |
| Motion pictures | 37,052 | 39,685 | 40,833 | 421 | 447 | 467 | | | | | | | |
| Amusement and recreation services | 24,474 | 25,477 | 27,183 | 1,294 | 1,360 | 1,394 | | | | | | | |
| Health services | 34,598 | 35,531 | 36,820 | 8,778 | 8,989 | 9,104 | | | | | | | |
| Legal services | 50,636 | 57,042 | 59,740 | 945 | 963 | 997 | | | | | | | |
| Educational services | 25,213 | 26,187 | 27,230 | 1,844 | 1,898 | 1,983 | | | | | | | |
| Social services and membership | | | | | | | | | | | | | |
| organizations | 20,373 | 20,759 | 21,289 | 4,065 | 4,239 | 4,428 | | | | | | | |
| Social services | 18,403 | 18,970 | 19,637 | 2,199 | 2,302 | 2,429 | | | | | | | |
| Membership organizations | 22,896 | 22,886 | 23,297 | 1,866 | 1,937 | 1,999 | | | | | | | |
| Other services ³ | 47,098 | 49,035 | 51,592 | 2,963 | 3,112 | 3,308 | | | | | | | |
| Private households | 14,112 | 14,067 | 15,467 | 828 | 834 | 882 | | | | | | | |
| Government | 34,974 | 36,082 | 37,349 | 18,328 | 18,415 | 18,550 | | | | | | | |
| Federal | 40,101 | 41,511 | 42,628 | 4,378 | 4,272 | 4,218 | | | | | | | |
| General government | 39,190 | 40,288 | 41,587 | 3,575 | 3,477 | 3,416 | | | | | | | |
| Civilian | 44,587 | 45,517 | 47,144 | 1,913 | 1,870 | 1,845 | | | | | | | |
| Military ⁴ | 32,978 | 34,205 | 35,060 | 1,662 | 1,607 | 1,571 | | | | | | | |
| Government enterprises | 44,156 | 46,860 | 47,061 | 803 | 795 | 802 | | | | | | | |
| State and local | 33,365 | 34,442 | 35,796 | 13,950 | 14,143 | 14,332 | | | | | | | |
| General government | 33,242 | 34,307 | 35,666 | 13,079 | 13,282 | 13,466 | | | | | | | |
| Education | 33,176 | 34,133 | 35,503 | 6,887 | 7,054 | 7,184 | | | | | | | |
| Other | 33,314 | 34,505 | 35,652 | 6,192 | 6,228 | 6,282 | | | | | | | |
| Government enterprises | 35,220 | 36,516 | 37,812 | 871 | 861 | 866 | | | | | | | |
| Rest of the world⁵ | | | | -416 | -456 | -462 | | | | | | | |

1. Full-time equivalent employees equals the number of employees on full-time schedules plus the number of employees on part-time schedules converted to a full-time basis. The number of full-time equivalent employees in each industry is the product of the total number of employees and the ratio of average weekly hours per employee for all employees to average weekly hours per employee on full-time schedules.
 2. Reflects the reclassification of air couriers from trucking and warehousing to transportation by air.
 3. Consists of museums, botanical and zoological gardens; engineering and management services; and services, not elsewhere classified.
 4. Includes Coast Guard.
 5. Includes estimates of foreign professional workers and undocumented Mexican migratory workers employed temporarily in the United States.

NOTE.—Estimates in this table are based on the 1987 Standard Industrial Classification (SIC).

Table B.10.—Farm Sector Output, Gross Product, and National Income

| | Billions of dollars | | | Billions of chained (1996) dollars | | |
|--|---------------------|--------------|--------------|------------------------------------|--------------|--------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| Farm output | 222.6 | 226.2 | 214.2 | 222.6 | 237.3 | 237.9 |
| Cash receipts from farm marketings | 201.2 | 208.7 | 198.2 | 201.2 | 218.7 | 220.3 |
| Crops | 108.3 | 112.1 | 103.7 | 108.3 | 121.2 | 121.8 |
| Livestock | 93.0 | 96.5 | 94.5 | 93.0 | 97.5 | 98.7 |
| Farm housing | 6.2 | 6.4 | 6.6 | 6.2 | 6.0 | 5.9 |
| Farm products consumed on farms | .5 | .5 | .5 | .5 | .5 | .5 |
| Other farm income | 6.8 | 7.8 | 8.6 | 6.8 | 8.2 | 9.6 |
| Change in farm inventories | 7.9 | 2.8 | .3 | 7.9 | 3.0 | .9 |
| Crops | 9.0 | 3.1 | .9 | 9.0 | 3.4 | 1.7 |
| Livestock | -1.1 | -4 | -6 | -1.1 | -4 | -7 |
| Less: Intermediate goods and services purchased | 130.4 | 138.1 | 134.1 | 130.4 | 134.7 | 137.4 |
| Intermediate goods and services, other than rent | 114.3 | 122.1 | 119.0 | 114.3 | 119.2 | 121.9 |
| Rent paid to nonoperator landlords | 16.1 | 16.0 | 15.1 | 16.1 | 15.5 | 15.5 |
| Equals: Gross farm product | 92.2 | 88.0 | 80.2 | 92.2 | 103.1 | 100.5 |
| Less: Consumption of fixed capital | 25.4 | 26.2 | 27.1 | 25.4 | 25.8 | 26.3 |
| Equals: Net farm product | 66.8 | 61.9 | 53.1 | 66.8 | 77.7 | 74.2 |
| Less: Indirect business tax and nontax liability | 5.0 | 5.2 | 5.3 | | | |
| Plus: Subsidies to operators | 6.2 | 6.3 | 10.7 | | | |
| Equals: Farm national income | 68.1 | 63.0 | 58.6 | | | |
| Compensation of employees | 16.6 | 17.5 | 18.6 | | | |
| Wage and salary accruals | 14.2 | 15.0 | 16.2 | | | |
| Supplements to wages and salaries | 2.4 | 2.4 | 2.4 | | | |
| Proprietors' income and corporate profits with inventory valuation and capital consumption adjustments | 42.0 | 35.5 | 29.2 | | | |
| Proprietors' income | 34.3 | 29.5 | 25.1 | | | |
| Corporate profits | 7.7 | 6.0 | 4.1 | | | |
| Net interest | 9.5 | 10.1 | 10.8 | | | |

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table B.11.—Housing Sector Output, Gross Product, and National Income

| | Billions of dollars | | | Billions of chained (1996) dollars | | |
|--|---------------------|--------------|--------------|------------------------------------|--------------|--------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| Housing output ¹ | 742.3 | 777.9 | 822.8 | 742.3 | 755.9 | 775.2 |
| Nonfarm housing | 736.1 | 771.5 | 816.2 | 736.1 | 749.9 | 769.3 |
| Owner-occupied | 555.4 | 585.5 | 622.6 | 555.4 | 569.0 | 586.6 |
| Tenant-occupied | 180.6 | 186.0 | 193.6 | 180.6 | 180.9 | 182.6 |
| Farm housing | 6.2 | 6.4 | 6.6 | 6.2 | 6.0 | 5.9 |
| Less: Intermediate goods and services consumed | 94.4 | 103.9 | 116.8 | 94.4 | 100.1 | 110.0 |
| Equals: Gross housing product | 647.9 | 673.9 | 705.9 | 648.0 | 655.8 | 665.1 |
| Nonfarm housing | 642.8 | 668.6 | 700.4 | 642.8 | 650.8 | 660.2 |
| Owner-occupied | 482.3 | 505.7 | 531.5 | 482.3 | 491.9 | 500.9 |
| Tenant-occupied | 160.5 | 162.9 | 169.0 | 160.5 | 158.9 | 159.4 |
| Farm housing | 5.1 | 5.3 | 5.5 | 5.1 | 5.0 | 4.9 |
| Less: Consumption of fixed capital | 119.6 | 126.2 | 131.9 | 119.6 | 122.5 | 125.7 |
| Capital consumption allowances | 63.6 | 67.6 | 71.9 | | | |
| Less: Capital consumption adjustment | -56.0 | -58.6 | -60.0 | | | |
| Equals: Net housing product | 528.4 | 547.7 | 574.0 | 528.4 | 533.2 | 539.4 |
| Less: Indirect business tax and nontax liability plus business transfer payments | 118.9 | 123.4 | 127.9 | | | |
| Plus: Subsidies less current surplus of government enterprises | 23.3 | 23.9 | 23.9 | | | |
| Equals: Housing national income | 432.8 | 448.3 | 470.0 | | | |
| Compensation of employees | 8.4 | 9.0 | 9.6 | | | |
| Proprietors' income with inventory valuation adjustment and capital consumption adjustment | 22.6 | 21.6 | 22.0 | | | |
| Rental income of persons with capital consumption adjustment | 111.2 | 111.5 | 119.3 | | | |
| Corporate profits with inventory valuation adjustment and capital consumption adjustment | 4.7 | 4.7 | 4.9 | | | |
| Net interest | 285.7 | 301.6 | 314.2 | | | |

1. Equals personal consumption expenditures for housing less expenditures for other housing as shown in table B.4.

NOTE.—Chained (1996) dollar series are calculated as the product of the chain-type quantity index and the 1996 current-dollar value of the corresponding series, divided by 100. Because the formula for the chain-type quantity indexes uses weights of more than one period, the corresponding chained-dollar estimates are usually not additive.

Table B.12.—Net Stock of Private Fixed Assets; Equipment, Software, and Structures; by Type

[Yearend estimates]

| | Current-cost valuation (Billions of dollars) | | | | | | Chain-type quantity indexes (1996=100) | | | | | |
|---|--|-----------------|-----------------|-----------------|-----------------|-----------------|--|--------------|--------------|---------------|---------------|---------------|
| | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 |
| Private fixed assets | 14,318.0 | 15,203.7 | 15,908.5 | 16,722.5 | 17,573.4 | 18,642.9 | 92.88 | 94.99 | 97.30 | 100.00 | 102.93 | 106.35 |
| Equipment and software | 2,884.2 | 3,051.1 | 3,243.8 | 3,416.3 | 3,583.0 | 3,803.8 | 86.96 | 90.55 | 94.93 | 100.00 | 105.82 | 113.17 |
| Nonresidential equipment and software | 2,828.6 | 2,992.4 | 3,182.8 | 3,352.2 | 3,517.5 | 3,736.2 | 86.91 | 90.51 | 94.90 | 100.00 | 105.86 | 113.28 |
| Information processing equipment and software | 760.3 | 802.8 | 850.2 | 906.0 | 969.1 | 1,044.9 | 77.77 | 83.43 | 90.81 | 100.00 | 110.86 | 124.86 |
| Computers and peripheral equipment | 82.0 | 86.4 | 93.6 | 101.5 | 110.6 | 120.7 | 45.21 | 53.99 | 71.80 | 100.00 | 140.17 | 206.52 |
| Software ¹ | 129.7 | 142.9 | 158.3 | 173.7 | 192.6 | 220.4 | 73.84 | 81.69 | 89.64 | 100.00 | 112.26 | 128.48 |
| Communication equipment | 325.3 | 334.7 | 344.3 | 363.8 | 388.2 | 415.7 | 84.15 | 88.04 | 93.40 | 100.00 | 107.83 | 117.78 |
| Instruments | 143.8 | 153.7 | 165.1 | 175.0 | 183.9 | 192.7 | 85.71 | 90.28 | 95.07 | 100.00 | 104.97 | 109.83 |
| Photocopy and related equipment | 60.5 | 65.7 | 68.8 | 71.5 | 71.8 | 71.2 | 92.36 | 97.04 | 99.22 | 100.00 | 101.33 | 101.64 |
| Office and accounting equipment | 19.0 | 19.5 | 20.1 | 20.5 | 22.0 | 24.3 | 92.72 | 94.59 | 97.17 | 100.00 | 107.19 | 118.63 |
| Industrial equipment | 964.3 | 1,010.7 | 1,075.1 | 1,119.1 | 1,158.2 | 1,203.0 | 92.33 | 94.31 | 97.07 | 100.00 | 103.08 | 106.38 |
| Fabricated metal products | 87.6 | 90.3 | 95.6 | 98.7 | 99.8 | 101.6 | 96.68 | 97.12 | 98.06 | 100.00 | 101.23 | 102.92 |
| Engines and turbines | 52.5 | 55.2 | 55.8 | 57.3 | 57.7 | 58.3 | 99.22 | 99.98 | 99.36 | 100.00 | 99.08 | 99.30 |
| Steam engines | 46.9 | 49.2 | 49.5 | 50.4 | 50.5 | 50.6 | 100.70 | 101.07 | 99.89 | 100.00 | 98.35 | 97.76 |
| Internal combustion engines | 5.6 | 5.9 | 6.4 | 6.9 | 7.2 | 7.7 | 88.23 | 91.07 | 95.40 | 100.00 | 104.48 | 110.70 |
| Metalworking machinery | 183.3 | 193.7 | 209.2 | 219.2 | 229.5 | 240.2 | 90.15 | 92.82 | 96.54 | 100.00 | 104.25 | 108.43 |
| Special industry machinery, n.e.c. | 214.3 | 225.0 | 240.5 | 253.1 | 261.5 | 271.5 | 91.52 | 93.44 | 96.72 | 100.00 | 102.90 | 105.46 |
| General industrial, including materials handling, equipment | 204.5 | 213.4 | 225.3 | 234.9 | 243.8 | 255.2 | 92.73 | 94.55 | 97.21 | 100.00 | 102.96 | 106.70 |
| Electrical transmission, distribution, and industrial apparatus | 222.1 | 233.1 | 248.7 | 255.9 | 265.9 | 276.1 | 91.42 | 93.89 | 96.87 | 100.00 | 103.96 | 108.17 |
| Transportation equipment | 556.7 | 604.3 | 650.5 | 690.4 | 720.7 | 781.3 | 86.51 | 90.93 | 95.20 | 100.00 | 105.35 | 113.40 |
| Trucks, buses, and truck trailers | 181.4 | 206.7 | 234.1 | 260.8 | 285.4 | 323.7 | 73.33 | 80.98 | 89.85 | 100.00 | 111.58 | 124.74 |
| Autos | 126.4 | 142.3 | 150.0 | 159.0 | 162.4 | 164.8 | 84.18 | 92.01 | 95.59 | 100.00 | 103.10 | 105.22 |
| Aircraft | 133.5 | 137.4 | 143.6 | 147.1 | 149.4 | 166.5 | 100.42 | 99.48 | 100.14 | 100.00 | 101.32 | 111.86 |
| Ships and boats | 46.4 | 46.1 | 45.9 | 46.5 | 46.5 | 46.9 | 106.95 | 104.28 | 101.57 | 100.00 | 98.36 | 98.40 |
| Railroad equipment | 68.9 | 71.8 | 76.9 | 77.1 | 76.9 | 79.3 | 98.27 | 98.60 | 99.38 | 100.00 | 100.97 | 104.18 |
| Other equipment | 547.3 | 574.6 | 607.1 | 636.8 | 669.4 | 707.0 | 91.75 | 93.97 | 96.73 | 100.00 | 104.30 | 109.46 |
| Furniture and fixtures | 149.8 | 159.2 | 169.7 | 178.2 | 188.1 | 196.9 | 91.40 | 93.83 | 96.85 | 100.00 | 104.39 | 109.41 |
| Household furniture | 8.4 | 8.6 | 8.8 | 9.0 | 9.2 | 9.5 | 99.79 | 99.53 | 99.47 | 100.00 | 101.52 | 104.59 |
| Other furniture | 141.4 | 150.6 | 160.9 | 169.2 | 178.9 | 187.4 | 90.95 | 93.53 | 96.71 | 100.00 | 104.54 | 109.67 |
| Tractors | 54.1 | 56.0 | 57.9 | 59.3 | 60.8 | 63.1 | 95.05 | 96.40 | 98.45 | 100.00 | 102.40 | 105.33 |
| Farm tractors | 43.7 | 45.7 | 47.6 | 48.6 | 49.7 | 51.3 | 93.47 | 95.85 | 98.53 | 100.00 | 102.28 | 104.86 |
| Construction tractors | 10.4 | 10.3 | 10.3 | 10.6 | 11.1 | 11.8 | 102.32 | 98.92 | 98.06 | 100.00 | 102.91 | 107.42 |
| Agricultural machinery, except tractors | 67.5 | 69.6 | 72.6 | 74.9 | 77.2 | 80.0 | 96.85 | 97.33 | 98.44 | 100.00 | 102.06 | 104.49 |
| Construction machinery, except tractors | 69.4 | 72.4 | 76.8 | 82.1 | 88.4 | 96.4 | 91.09 | 92.56 | 95.48 | 100.00 | 105.91 | 113.40 |
| Mining and oilfield machinery | 16.4 | 16.3 | 16.5 | 16.6 | 16.9 | 18.3 | 107.00 | 104.08 | 101.57 | 100.00 | 100.21 | 107.73 |
| Service industry machinery | 57.1 | 60.4 | 64.6 | 68.8 | 72.6 | 76.4 | 88.79 | 91.85 | 95.61 | 100.00 | 104.16 | 108.57 |
| Electrical equipment, n.e.c. | 40.2 | 41.8 | 43.4 | 44.7 | 46.6 | 49.4 | 89.98 | 93.21 | 96.01 | 100.00 | 105.57 | 112.65 |
| Household appliances | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 102.19 | 100.89 | 100.22 | 100.00 | 100.97 | 103.74 |
| Other | 37.4 | 39.0 | 40.5 | 41.9 | 43.7 | 46.5 | 89.16 | 92.69 | 95.72 | 100.00 | 105.88 | 113.26 |
| Other nonresidential equipment | 92.8 | 98.9 | 105.5 | 112.2 | 118.7 | 126.5 | 87.94 | 91.78 | 95.68 | 100.00 | 105.65 | 111.69 |
| Residential equipment | 55.7 | 58.7 | 61.0 | 64.1 | 65.5 | 67.6 | 89.50 | 92.87 | 96.41 | 100.00 | 103.62 | 107.57 |
| Structures | 11,433.8 | 12,152.6 | 12,664.6 | 13,306.3 | 13,990.4 | 14,839.1 | 94.45 | 96.16 | 97.92 | 100.00 | 102.20 | 104.66 |
| Nonresidential structures | 4,498.5 | 4,739.1 | 4,941.4 | 5,175.0 | 5,437.4 | 5,713.7 | 95.94 | 96.97 | 98.31 | 100.00 | 101.97 | 104.14 |
| Nonresidential buildings, excluding farm | 2,816.6 | 2,992.3 | 3,125.1 | 3,285.6 | 3,489.2 | 3,722.3 | 94.30 | 95.81 | 97.71 | 100.00 | 102.66 | 105.50 |
| Industrial buildings | 636.6 | 673.6 | 700.4 | 729.2 | 762.0 | 798.4 | 96.05 | 97.21 | 98.67 | 100.00 | 101.00 | 101.92 |
| Office buildings ² | 657.1 | 694.6 | 723.1 | 756.3 | 803.1 | 861.7 | 95.50 | 96.56 | 98.17 | 100.00 | 102.63 | 106.03 |
| Commercial buildings | 710.6 | 757.9 | 796.6 | 843.8 | 900.5 | 962.2 | 92.72 | 94.55 | 96.99 | 100.00 | 103.19 | 106.24 |
| Mobile structures | 7.1 | 7.7 | 8.3 | 8.6 | 8.9 | 9.3 | 95.22 | 96.45 | 97.98 | 100.00 | 102.66 | 105.72 |
| Other commercial ³ | 703.5 | 750.2 | 788.4 | 835.2 | 891.6 | 952.9 | 92.69 | 94.53 | 96.98 | 100.00 | 103.19 | 106.25 |
| Religious buildings | 128.2 | 135.3 | 140.2 | 145.7 | 153.5 | 163.0 | 96.74 | 97.69 | 98.82 | 100.00 | 101.88 | 104.18 |
| Educational buildings | 113.8 | 122.5 | 129.2 | 137.9 | 150.0 | 163.8 | 90.73 | 93.35 | 96.23 | 100.00 | 105.05 | 110.47 |
| Hospital and institutional buildings | 277.0 | 298.2 | 311.9 | 327.7 | 347.9 | 369.7 | 92.97 | 95.68 | 97.81 | 100.00 | 102.61 | 105.05 |
| Other | 293.3 | 310.2 | 323.7 | 345.1 | 372.4 | 403.5 | 93.50 | 94.61 | 96.46 | 100.00 | 104.39 | 109.11 |
| Hotels and motels | 148.0 | 156.2 | 164.1 | 177.5 | 194.3 | 214.5 | 91.75 | 92.61 | 95.07 | 100.00 | 105.89 | 112.60 |
| Amusement and recreational buildings | 75.6 | 81.4 | 86.6 | 92.7 | 100.8 | 109.3 | 89.77 | 92.37 | 96.01 | 100.00 | 105.12 | 109.81 |
| Other nonfarm buildings ⁴ | 69.7 | 72.5 | 73.0 | 75.0 | 77.3 | 79.7 | 102.27 | 102.11 | 100.32 | 100.00 | 99.93 | 99.97 |
| Utilities | 1,109.2 | 1,148.4 | 1,190.2 | 1,229.0 | 1,262.0 | 1,270.7 | 98.33 | 98.49 | 99.13 | 100.00 | 100.56 | 101.41 |
| Railroad | 278.1 | 281.6 | 287.5 | 299.2 | 301.9 | 295.6 | 102.44 | 101.50 | 100.62 | 100.00 | 99.53 | 99.16 |
| Telecommunications | 194.4 | 204.4 | 219.3 | 235.3 | 237.8 | 248.6 | 94.09 | 95.84 | 97.94 | 100.00 | 102.30 | 105.30 |
| Electric light and power | 444.0 | 460.6 | 478.0 | 483.4 | 500.0 | 504.5 | 98.54 | 98.50 | 99.19 | 100.00 | 100.11 | 100.56 |
| Gas | 152.9 | 160.3 | 163.7 | 168.9 | 178.5 | 178.5 | 95.90 | 96.43 | 97.83 | 100.00 | 101.44 | 102.76 |
| Petroleum pipelines | 39.8 | 41.5 | 41.7 | 42.1 | 43.8 | 43.5 | 100.09 | 100.14 | 99.97 | 100.00 | 99.86 | 100.35 |
| Farm related buildings and structures | 189.9 | 197.1 | 200.0 | 204.4 | 210.1 | 216.9 | 102.20 | 101.44 | 100.53 | 100.00 | 99.42 | 98.83 |
| Mining exploration, shafts, and wells | 262.9 | 272.5 | 267.3 | 311.2 | 324.1 | 347.1 | 101.77 | 101.13 | 100.06 | 100.00 | 102.23 | 104.20 |
| Petroleum and natural gas | 232.7 | 240.4 | 254.5 | 277.4 | 289.0 | 310.3 | 102.23 | 101.31 | 100.12 | 100.00 | 102.47 | 104.55 |
| Other mining | 30.2 | 32.1 | 32.8 | 33.8 | 35.1 | 36.8 | 98.28 | 99.78 | 99.54 | 100.00 | 100.25 | 101.29 |
| Other nonfarm structures ⁵ | 119.8 | 128.7 | 138.7 | 144.8 | 152.0 | 156.6 | 92.35 | 95.42 | 98.21 | 100.00 | 101.39 | 103.28 |
| Residential structures | 6,935.3 | 7,413.5 | 7,723.3 | 8,131.2 | 8,553.0 | 9,125.4 | 93.50 | 95.65 | 97.67 | 100.00 | 102.34 | 104.99 |
| Housing units | 5,653.0 | 6,058.9 | 6,301.5 | 6,624.6 | 6,960.0 | 7,450.7 | 93.79 | 95.77 | 97.75 | 100.00 | 102.30 | 105.00 |
| Permanent site | 5,544.0 | 5,936.8 | 6,169.1 | 6,483.0 | 6,809.7 | 7,289.6 | 93.91 | 95.86 | 97.80 | 100.00 | 102.25 | 104.89 |
| 1-to-4-unit | 4,789.2 | 5,170.2 | 5,383.9 | 5,663.1 | 5,933.7 | 6,317.4 | 93.11 | 95.46 | 97.59 | 100.00 | 102.44 | 105.31 |
| 5-or-more-unit | 754.8 | 766.6 | 785.2 | 819.9 | 876.0 | 972.2 | 99.41 | 98.67 | 99.23 | 100.00 | 100.96 | 102.11 |
| Manufactured homes | 109.0 | 122.1 | 132.4 | 141.6 | 150.2 | 161.1 | 88.29 | 91.43 | 95.46 | 100.00 | 104.70 | 110.17 |
| Improvements | 1,254.8 | 1,326.1 | 1,392.8 | 1,477.1 | 1,562.7 | 1,643.1 | 92.05 | 95.00 | 97.25 | 100.00 | 102.56 | 105.06 |
| Other residential ⁶ | 27.5 | 28.6 | 28.9 | 29.6 | 30.4 | 31.7 | 102.09 | 100.94 | 100.33 | 100.00 | 100.33 | 100.96 |

1. Excludes software "embedded" or bundled in computers and other equipment.
 2. Consists of office buildings,

C. Historical Measures

This table is derived from the "GDP and Other Major NIPA Series" tables that were published in the April 2000 issue of the SURVEY OF CURRENT BUSINESS and from the "NIPA Tables" that are published in this issue. (Changes in prices are calculated from indexes expressed to three decimal places.)

Table C.1.—Historical Measures of Real Gross Domestic Product, Real Gross National Product, and Real Gross Domestic Purchases
[Quarterly estimates are seasonally adjusted at annual rates]

| Year and quarter | Billions of chained (1996) dollars | | | Percent change from preceding period | | Chain-type price indexes | | Implicit price deflators | | Percent change from preceding period | | | |
|------------------|------------------------------------|---------------------------------|------------------------|--------------------------------------|---------------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------------------------------------|--------------------------|--------------------------|------------------------|
| | Gross domestic product | Final sales of domestic product | Gross national product | Gross domestic product | Final sales of domestic product | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product | Chain-type price index | | Implicit price deflators | |
| | | | | | | | | | | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product |
| 1959 | 2,319.0 | 2,317.4 | 2,332.8 | 7.2 | 6.3 | 21.88 | 21.41 | 21.88 | 21.88 | 1.1 | 1.1 | 1.1 | 1.1 |
| 1960 | 2,376.7 | 2,378.5 | 2,391.9 | 2.5 | 2.6 | 22.19 | 21.71 | 22.19 | 22.18 | 1.4 | 1.4 | 1.4 | 1.4 |
| 1961 | 2,432.0 | 2,435.5 | 2,448.8 | 2.3 | 2.4 | 22.43 | 21.94 | 22.44 | 22.43 | 1.1 | 1.1 | 1.1 | 1.1 |
| 1962 | 2,578.9 | 2,569.5 | 2,598.0 | 6.0 | 5.5 | 22.74 | 22.23 | 22.74 | 22.74 | 1.4 | 1.3 | 1.4 | 1.4 |
| 1963 | 2,690.4 | 2,683.6 | 2,710.8 | 4.3 | 4.4 | 22.99 | 22.50 | 23.00 | 22.99 | 1.1 | 1.2 | 1.1 | 1.1 |
| 1964 | 2,846.5 | 2,844.1 | 2,868.5 | 5.8 | 6.0 | 23.34 | 22.85 | 23.34 | 23.34 | 1.5 | 1.6 | 1.5 | 1.5 |
| 1965 | 3,028.5 | 3,008.5 | 3,051.7 | 6.4 | 5.8 | 23.77 | 23.26 | 23.78 | 23.77 | 1.9 | 1.8 | 1.9 | 1.9 |
| 1966 | 3,227.5 | 3,191.1 | 3,248.9 | 6.6 | 6.1 | 24.45 | 23.91 | 24.46 | 24.45 | 2.8 | 2.8 | 2.9 | 2.9 |
| 1967 | 3,308.3 | 3,288.2 | 3,330.4 | 2.5 | 3.0 | 25.21 | 24.61 | 25.21 | 25.21 | 3.1 | 2.9 | 3.1 | 3.1 |
| 1968 | 3,466.1 | 3,450.0 | 3,489.8 | 4.8 | 4.9 | 26.29 | 25.66 | 26.30 | 26.29 | 4.3 | 4.3 | 4.3 | 4.3 |
| 1969 | 3,571.4 | 3,555.9 | 3,594.1 | 3.0 | 3.1 | 27.59 | 26.92 | 27.59 | 27.59 | 4.9 | 4.9 | 4.9 | 4.9 |
| 1970 | 3,578.0 | 3,588.6 | 3,600.6 | -2 | -9 | 29.05 | 28.37 | 29.06 | 29.05 | 5.3 | 5.4 | 5.3 | 5.3 |
| 1971 | 3,897.7 | 3,888.1 | 3,722.9 | 3.3 | 2.8 | 30.52 | 29.84 | 30.52 | 30.52 | 5.0 | 5.2 | 5.0 | 5.1 |
| 1972 | 3,898.4 | 3,887.7 | 3,925.7 | 5.4 | 5.4 | 31.81 | 31.17 | 31.82 | 31.82 | 4.2 | 4.5 | 4.3 | 4.2 |
| 1973 | 4,123.4 | 4,094.3 | 4,161.0 | 5.8 | 5.3 | 33.60 | 32.99 | 33.60 | 33.60 | 5.6 | 5.8 | 5.6 | 5.6 |
| 1974 | 4,099.0 | 4,080.7 | 4,142.3 | -6 | -3 | 36.60 | 36.35 | 36.62 | 36.62 | 9.0 | 10.2 | 9.0 | 9.0 |
| 1975 | 4,084.4 | 4,118.5 | 4,117.7 | -4 | -9 | 40.03 | 39.69 | 40.03 | 40.03 | 9.4 | 9.2 | 9.3 | 9.3 |
| 1976 | 4,311.7 | 4,288.8 | 4,351.4 | 5.6 | 4.1 | 42.29 | 41.93 | 42.30 | 42.31 | 5.7 | 5.7 | 5.7 | 5.7 |
| 1977 | 4,511.8 | 4,478.8 | 4,556.6 | 4.6 | 4.4 | 45.02 | 44.80 | 45.02 | 45.03 | 6.4 | 6.8 | 6.4 | 6.4 |
| 1978 | 4,760.6 | 4,722.9 | 4,805.3 | 5.5 | 5.5 | 48.22 | 48.02 | 48.23 | 48.24 | 7.1 | 7.2 | 7.1 | 7.1 |
| 1979 | 4,912.1 | 4,894.4 | 4,973.9 | 3.2 | 3.6 | 52.24 | 52.26 | 52.26 | 52.26 | 8.3 | 8.3 | 8.3 | 8.3 |
| 1980 | 4,900.9 | 4,928.1 | 4,962.3 | -2 | -7 | 57.05 | 57.79 | 57.04 | 57.05 | 9.2 | 10.6 | 9.2 | 9.2 |
| 1981 | 5,021.0 | 4,989.5 | 5,075.4 | 2.5 | 1.2 | 62.37 | 63.05 | 62.37 | 62.38 | 9.3 | 9.1 | 9.3 | 9.3 |
| 1982 | 4,919.3 | 4,954.9 | 4,973.6 | -2.0 | -7 | 66.26 | 66.71 | 66.25 | 66.26 | 6.2 | 5.8 | 6.2 | 6.2 |
| 1983 | 5,132.3 | 5,154.5 | 5,184.9 | 4.3 | 4.0 | 68.87 | 69.05 | 68.88 | 68.89 | 3.9 | 3.5 | 4.0 | 4.0 |
| 1984 | 5,505.2 | 5,427.9 | 5,553.8 | 7.3 | 5.3 | 71.44 | 71.46 | 71.44 | 71.45 | 3.7 | 3.5 | 3.7 | 3.7 |
| 1985 | 5,717.1 | 5,698.8 | 5,750.9 | 3.8 | 5.0 | 73.69 | 73.56 | 73.69 | 73.70 | 3.2 | 2.9 | 3.2 | 3.2 |
| 1986 | 5,912.4 | 5,912.6 | 5,932.5 | 3.4 | 3.8 | 75.32 | 75.22 | 75.31 | 75.32 | 2.2 | 2.3 | 2.2 | 2.2 |
| 1987 | 6,113.3 | 6,088.8 | 6,130.8 | 3.4 | 3.0 | 77.58 | 77.70 | 77.58 | 77.58 | 3.0 | 3.3 | 3.0 | 3.0 |
| 1988 | 6,368.4 | 6,352.6 | 6,391.1 | 4.2 | 4.3 | 80.22 | 80.36 | 80.21 | 80.22 | 3.4 | 3.4 | 3.4 | 3.4 |
| 1989 | 6,591.8 | 6,565.4 | 6,615.5 | 3.5 | 3.3 | 83.27 | 83.45 | 83.27 | 83.28 | 3.8 | 3.8 | 3.8 | 3.8 |
| 1990 | 6,707.9 | 6,695.6 | 6,740.0 | 1.8 | 2.0 | 86.53 | 86.85 | 86.51 | 86.53 | 3.9 | 4.1 | 3.9 | 3.9 |
| 1991 | 6,676.4 | 6,681.5 | 6,703.4 | -5 | -2 | 89.66 | 89.81 | 89.66 | 89.67 | 3.6 | 3.4 | 3.6 | 3.6 |
| 1992 | 6,880.0 | 6,867.7 | 6,905.8 | 3.0 | 2.8 | 91.85 | 92.03 | 91.84 | 91.84 | 2.4 | 2.5 | 2.4 | 2.4 |
| 1993 | 7,062.6 | 7,043.8 | 7,087.8 | 2.7 | 2.6 | 94.05 | 94.14 | 94.05 | 94.06 | 2.4 | 2.3 | 2.4 | 2.4 |
| 1994 | 7,347.7 | 7,285.8 | 7,364.3 | 4.0 | 3.4 | 96.01 | 96.06 | 96.01 | 96.02 | 2.1 | 2.0 | 2.1 | 2.1 |
| 1995 | 7,543.8 | 7,512.2 | 7,564.0 | 2.7 | 3.1 | 98.10 | 98.20 | 98.10 | 98.11 | 2.2 | 2.2 | 2.2 | 2.2 |
| 1996 | 7,813.2 | 7,783.2 | 7,831.2 | 3.6 | 3.6 | 100.00 | 100.00 | 100.00 | 100.00 | 1.9 | 1.8 | 1.9 | 1.9 |
| 1997 | 8,144.8 | 8,075.5 | 8,150.9 | 4.2 | 3.8 | 101.91 | 101.61 | 101.91 | 101.89 | 1.9 | 1.6 | 1.9 | 1.9 |
| 1998 | 8,495.7 | 8,420.8 | 8,487.8 | 4.3 | 4.3 | 103.11 | 102.35 | 103.11 | 103.09 | 1.2 | .7 | 1.2 | 1.2 |
| 1999 | 8,848.2 | 8,800.5 | 8,830.8 | 4.2 | 4.5 | 104.55 | 103.86 | 104.61 | 104.59 | 1.4 | 1.5 | 1.5 | 1.5 |
| 1959: I | 2,273.0 | 2,275.1 | 2,286.2 | 8.6 | 9.1 | 21.79 | 21.33 | 21.83 | 21.82 | .9 | 1.2 | .1 | .1 |
| 1959: II | 2,332.4 | 2,314.9 | 2,345.5 | 10.9 | 7.2 | 21.84 | 21.37 | 21.83 | 21.83 | .9 | .9 | .1 | .1 |
| 1959: III | 2,331.4 | 2,344.3 | 2,345.5 | -2 | 5.2 | 21.90 | 21.43 | 21.88 | 21.88 | 1.2 | 1.1 | .9 | .9 |
| 1959: IV | 2,339.1 | 2,335.5 | 2,354.1 | 1.3 | -1.5 | 21.99 | 21.52 | 21.98 | 21.98 | 1.7 | 1.7 | 1.8 | 1.8 |
| 1960: I | 2,391.0 | 2,360.4 | 2,406.4 | 9.2 | 4.3 | 22.04 | 21.57 | 22.08 | 22.07 | .8 | .8 | 1.7 | 1.8 |
| 1960: II | 2,379.2 | 2,382.7 | 2,393.9 | -2.0 | 3.8 | 22.14 | 21.66 | 22.15 | 22.15 | 1.7 | 1.8 | 1.4 | 1.3 |
| 1960: III | 2,383.6 | 2,380.0 | 2,398.9 | .7 | -5 | 22.23 | 21.76 | 22.23 | 22.23 | 1.8 | 1.8 | 1.5 | 1.5 |
| 1960: IV | 2,352.9 | 2,391.1 | 2,369.3 | -5.0 | 1.9 | 22.33 | 21.86 | 22.30 | 22.29 | 1.8 | 1.9 | 1.2 | 1.1 |
| 1961: I | 2,368.5 | 2,392.9 | 2,383.7 | 2.3 | .3 | 22.36 | 21.88 | 22.35 | 22.34 | .5 | .4 | 1.0 | 1.0 |
| 1961: II | 2,410.8 | 2,418.3 | 2,427.1 | 7.7 | 4.3 | 22.40 | 21.91 | 22.40 | 22.39 | .7 | .5 | .8 | .8 |
| 1961: III | 2,450.4 | 2,437.7 | 2,467.2 | 6.8 | 3.2 | 22.45 | 21.96 | 22.46 | 22.45 | .9 | .9 | 1.1 | 1.1 |
| 1961: IV | 2,500.4 | 2,493.2 | 2,517.5 | 8.4 | 9.4 | 22.51 | 22.01 | 22.53 | 22.53 | 1.0 | .9 | 1.4 | 1.4 |
| 1962: I | 2,544.0 | 2,522.5 | 2,561.0 | 7.2 | 4.8 | 22.64 | 22.13 | 22.67 | 22.67 | 2.4 | 2.2 | 2.5 | 2.5 |
| 1962: II | 2,571.5 | 2,564.6 | 2,590.3 | 4.4 | 6.8 | 22.71 | 22.20 | 22.71 | 22.70 | 1.1 | 1.3 | .6 | .6 |
| 1962: III | 2,598.8 | 2,586.2 | 2,615.7 | 4.0 | 3.4 | 22.77 | 22.26 | 22.76 | 22.75 | 1.1 | 1.0 | 1.0 | 1.0 |
| 1962: IV | 2,603.3 | 2,604.6 | 2,625.1 | 1.0 | 2.9 | 22.84 | 22.34 | 22.83 | 22.83 | 1.4 | 1.4 | 1.3 | 1.3 |
| 1963: I | 2,634.1 | 2,619.3 | 2,654.8 | 4.8 | 2.3 | 22.93 | 22.42 | 22.91 | 22.90 | 1.4 | 1.6 | 1.3 | 1.3 |
| 1963: II | 2,668.4 | 2,663.9 | 2,688.2 | 5.3 | 7.0 | 22.96 | 22.45 | 22.94 | 22.93 | .3 | .4 | .6 | .6 |
| 1963: III | 2,719.6 | 2,712.0 | 2,739.8 | 7.9 | 7.4 | 22.98 | 22.49 | 22.98 | 22.97 | .6 | .8 | .6 | .6 |
| 1963: IV | 2,739.4 | 2,739.6 | 2,760.3 | 2.9 | 4.1 | 23.12 | 22.63 | 23.16 | 23.15 | 2.5 | 2.6 | 3.2 | 3.2 |
| 1964: I | 2,800.5 | 2,799.3 | 2,823.2 | 9.2 | 9.0 | 23.20 | 22.72 | 23.22 | 23.22 | 1.4 | 1.5 | 1.2 | 1.2 |
| 1964: II | 2,833.8 | 2,833.5 | 2,855.7 | 4.8 | 5.0 | 23.27 | 22.79 | 23.28 | 23.27 | 1.2 | 1.3 | .9 | .9 |
| 1964: III | 2,872.0 | 2,868.3 | 2,894.7 | 5.5 | 5.0 | 23.39 | 22.90 | 23.37 | 23.37 | 2.0 | 1.8 | 1.6 | 1.6 |
| 1964: IV | 2,879.5 | 2,875.5 | 2,900.5 | 1.0 | 1.0 | 23.49 | 22.99 | 23.49 | 23.48 | 1.8 | 1.7 | 2.0 | 2.0 |
| 1965: I | 2,950.1 | 2,920.2 | 2,974.0 | 10.2 | 6.4 | 23.60 | 23.08 | 23.61 | 23.60 | 1.9 | 1.6 | 2.1 | 2.1 |
| 1965: II | 2,989.9 | 2,973.2 | 3,014.6 | 5.5 | 7.4 | 23.71 | 23.19 | 23.71 | 23.71 | 1.8 | 1.8 | 1.8 | 1.8 |
| 1965: III | 3,050.7 | 3,029.4 | 3,073.6 | 8.4 | 7.8 | 23.81 | 23.30 | 23.81 | 23.80 | 1.8 | 1.9 | 1.5 | 1.5 |
| 1965: IV | 3,123.6 | 3,111.4 | 3,144.5 | 9.9 | 11.3 | 23.97 | 23.46 | 23.97 | 23.97 | 2.6 | 2.9 | 2.8 | 2.8 |
| 1966: I | 3,201.1 | 3,165.1 | 3,222.6 | 10.3 | 7.1 | 24.11 | 23.59 | 24.13 | 24.12 | 2.4 | 2.1 | 2.6 | 2.6 |
| 1966: II | 3,213.2 | 3,180.0 | 3,234.8 | 1.5 | 1.9 | 24.33 | 23.81 | 24.32 | 24.32 | 3.8 | 3.8 | 3.3 | 3.3 |
| 1966: III | 3,233.6 | 3,205.0 | 3,254.7 | 2.6 | 3.2 | 24.57 | 24.03 | 24.58 | 24.58 | 4.0 | 3.7 | 4.3 | 4.3 |
| 1966: IV | 3,261.8 | 3,214.5 | 3,283.7 | 3.5 | 1.2 | 24.79 | 24.22 | 24.79 | 24.79 | 3.5 | 3.3 | 3.5 | 3.5 |

Table C.1.—Historical Measures of Real Gross Domestic Product, Real Gross National Product, and Real Gross Domestic Purchases—Continued
 [Quarterly estimates are seasonally adjusted at annual rates]

| Year and quarter | Billions of chained (1996) dollars | | | Percent change from preceding period | | Chain-type price indexes | | Implicit price deflators | | Percent change from preceding period | | | |
|------------------|------------------------------------|---------------------------------|------------------------|--------------------------------------|---------------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------------------------------------|--------------------------|--------------------------|------------------------|
| | Gross domestic product | Final sales of domestic product | Gross national product | Gross domestic product | Final sales of domestic product | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product | Chain-type price index | | Implicit price deflators | |
| | | | | | | | | | | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product |
| 1967: I | 3,291.8 | 3,246.9 | 3,313.4 | 3.7 | 4.1 | 24.90 | 24.32 | 24.89 | 24.89 | 1.9 | 1.6 | 1.6 | 1.6 |
| II | 3,289.7 | 3,281.5 | 3,310.7 | -3 | 4.3 | 25.06 | 24.47 | 25.05 | 25.04 | 2.5 | 2.5 | 2.5 | 2.5 |
| III | 3,313.5 | 3,297.4 | 3,336.6 | 2.9 | 2.0 | 25.29 | 24.70 | 25.31 | 25.31 | 3.8 | 3.8 | 4.3 | 4.3 |
| IV | 3,338.3 | 3,326.9 | 3,360.8 | 3.0 | 3.6 | 25.57 | 24.96 | 25.59 | 25.59 | 4.4 | 4.3 | 4.5 | 4.5 |
| 1968: I | 3,406.2 | 3,394.2 | 3,429.2 | 8.4 | 8.3 | 25.86 | 25.24 | 25.88 | 25.87 | 4.6 | 4.6 | 4.5 | 4.5 |
| II | 3,464.8 | 3,428.5 | 3,488.3 | 7.1 | 4.1 | 26.15 | 25.51 | 26.14 | 26.14 | 4.5 | 4.2 | 4.1 | 4.1 |
| III | 3,489.2 | 3,478.1 | 3,513.4 | 2.8 | 5.9 | 26.39 | 25.77 | 26.39 | 26.39 | 3.8 | 4.1 | 3.9 | 3.9 |
| IV | 3,504.1 | 3,499.5 | 3,528.1 | 1.7 | 2.5 | 26.76 | 26.13 | 26.76 | 26.76 | 5.7 | 5.7 | 5.7 | 5.7 |
| 1969: I | 3,558.3 | 3,535.0 | 3,582.2 | 6.3 | 4.1 | 27.02 | 26.37 | 27.03 | 27.03 | 3.9 | 3.8 | 4.1 | 4.1 |
| II | 3,567.6 | 3,551.3 | 3,590.6 | 1.0 | 1.9 | 27.39 | 26.73 | 27.39 | 27.39 | 5.5 | 5.6 | 5.3 | 5.3 |
| III | 3,588.3 | 3,569.0 | 3,610.3 | 2.3 | 2.0 | 27.79 | 27.11 | 27.79 | 27.79 | 6.0 | 6.0 | 6.0 | 6.0 |
| IV | 3,571.4 | 3,568.3 | 3,593.3 | -1.9 | -1 | 28.15 | 27.46 | 28.15 | 28.15 | 5.3 | 5.3 | 5.3 | 5.3 |
| 1970: I | 3,568.5 | 3,578.9 | 3,589.1 | -6 | 1.2 | 28.54 | 27.85 | 28.55 | 28.54 | 5.6 | 5.8 | 5.8 | 5.8 |
| II | 3,573.9 | 3,573.2 | 3,597.4 | .8 | -6 | 28.94 | 28.24 | 28.94 | 28.94 | 5.8 | 5.6 | 5.7 | 5.7 |
| III | 3,605.2 | 3,605.0 | 3,628.3 | 3.6 | 3.6 | 29.17 | 28.51 | 29.18 | 29.17 | 3.2 | 3.9 | 3.3 | 3.3 |
| IV | 3,566.5 | 3,597.4 | 3,587.6 | -4.2 | -8 | 29.55 | 28.89 | 29.56 | 29.56 | 5.3 | 5.5 | 5.3 | 5.3 |
| 1971: I | 3,666.1 | 3,643.1 | 3,691.3 | 11.6 | 5.2 | 30.00 | 29.31 | 30.00 | 30.00 | 6.1 | 6.0 | 6.1 | 6.1 |
| II | 3,686.2 | 3,667.8 | 3,712.8 | 2.2 | 2.7 | 30.40 | 29.71 | 30.40 | 30.40 | 5.5 | 5.5 | 5.4 | 5.4 |
| III | 3,714.5 | 3,698.9 | 3,738.4 | 3.1 | 3.4 | 30.71 | 30.04 | 30.71 | 30.71 | 4.1 | 4.6 | 4.2 | 4.2 |
| IV | 3,723.8 | 3,742.5 | 3,749.2 | 1.0 | 4.8 | 30.96 | 30.30 | 30.96 | 30.96 | 3.3 | 3.5 | 3.3 | 3.3 |
| 1972: I | 3,796.9 | 3,802.2 | 3,823.4 | 8.1 | 6.5 | 31.42 | 30.76 | 31.41 | 31.41 | 6.1 | 6.1 | 5.8 | 5.8 |
| II | 3,883.8 | 3,867.7 | 3,910.0 | 9.5 | 6.5 | 31.61 | 31.98 | 31.61 | 31.61 | 2.5 | 2.9 | 2.6 | 2.6 |
| III | 3,922.3 | 3,897.2 | 3,950.7 | 4.0 | 3.6 | 31.92 | 31.30 | 31.92 | 31.92 | 4.0 | 4.2 | 4.0 | 4.0 |
| IV | 3,990.5 | 3,988.5 | 4,018.7 | 7.1 | 9.7 | 32.30 | 31.67 | 32.32 | 32.32 | 4.8 | 4.8 | 5.1 | 5.1 |
| 1973: I | 4,092.3 | 4,075.5 | 4,125.0 | 10.6 | 9.0 | 32.73 | 32.09 | 32.71 | 32.71 | 5.4 | 5.4 | 4.9 | 4.9 |
| II | 4,133.3 | 4,094.4 | 4,168.3 | 4.1 | 1.9 | 33.27 | 32.69 | 33.26 | 33.26 | 6.8 | 7.7 | 6.9 | 6.9 |
| III | 4,117.0 | 4,100.7 | 4,158.0 | -1.6 | 6 | 33.90 | 33.29 | 33.86 | 33.86 | 7.9 | 7.6 | 7.5 | 7.5 |
| IV | 4,151.1 | 4,106.3 | 4,192.5 | 3.4 | 5 | 34.48 | 33.91 | 34.58 | 34.58 | 7.0 | 7.6 | 8.7 | 8.7 |
| 1974: I | 4,119.3 | 4,101.8 | 4,168.1 | -3.0 | -4 | 35.18 | 34.80 | 35.20 | 35.20 | 8.4 | 10.9 | 7.4 | 7.4 |
| II | 4,130.4 | 4,105.6 | 4,176.5 | 1.1 | 4 | 35.97 | 35.79 | 36.02 | 36.02 | 9.2 | 11.9 | 9.6 | 9.6 |
| III | 4,084.5 | 4,089.8 | 4,126.5 | -4.4 | -1.5 | 37.07 | 36.87 | 37.09 | 37.08 | 12.8 | 12.7 | 12.4 | 12.4 |
| IV | 4,062.0 | 4,025.8 | 4,098.0 | -2.2 | -6.1 | 38.20 | 37.93 | 38.20 | 38.19 | 12.7 | 12.0 | 12.5 | 12.5 |
| 1975: I | 4,010.0 | 4,054.7 | 4,040.1 | -5.0 | 2.9 | 39.08 | 38.76 | 39.08 | 39.08 | 9.6 | 9.0 | 9.6 | 9.6 |
| II | 4,045.2 | 4,099.2 | 4,075.6 | 3.6 | 4.5 | 39.63 | 39.33 | 39.63 | 39.63 | 5.8 | 6.0 | 5.7 | 5.7 |
| III | 4,115.4 | 4,135.9 | 4,148.4 | 7.1 | 3.6 | 40.35 | 39.99 | 40.33 | 40.33 | 7.5 | 7.0 | 7.3 | 7.3 |
| IV | 4,167.2 | 4,184.3 | 4,206.7 | 5.1 | 4.8 | 41.05 | 40.67 | 41.05 | 41.05 | 7.1 | 6.9 | 7.3 | 7.3 |
| 1976: I | 4,266.1 | 4,248.8 | 4,304.2 | 9.8 | 6.3 | 41.49 | 41.11 | 41.50 | 41.50 | 4.3 | 4.4 | 4.5 | 4.5 |
| II | 4,301.5 | 4,264.1 | 4,341.2 | 3.4 | 1.4 | 41.93 | 41.56 | 41.92 | 41.92 | 4.3 | 4.5 | 4.1 | 4.1 |
| III | 4,321.9 | 4,289.7 | 4,362.0 | 1.9 | 2.4 | 42.51 | 42.18 | 42.50 | 42.51 | 5.6 | 6.1 | 5.7 | 5.7 |
| IV | 4,357.4 | 4,352.4 | 4,398.4 | 3.3 | 6.0 | 43.25 | 42.88 | 43.27 | 43.28 | 7.1 | 6.8 | 7.4 | 7.4 |
| 1977: I | 4,410.5 | 4,393.8 | 4,457.6 | 5.0 | 3.9 | 43.97 | 43.68 | 43.97 | 43.97 | 6.9 | 7.7 | 6.6 | 6.6 |
| II | 4,489.8 | 4,464.0 | 4,535.9 | 7.4 | 6.5 | 44.69 | 44.45 | 44.69 | 44.71 | 6.7 | 7.2 | 6.8 | 6.8 |
| III | 4,570.6 | 4,509.7 | 4,616.4 | 7.4 | 4.2 | 45.32 | 45.14 | 45.23 | 45.25 | 5.8 | 6.4 | 4.9 | 4.9 |
| IV | 4,576.1 | 4,547.5 | 4,616.6 | 5 | 3.4 | 46.08 | 45.92 | 46.16 | 46.17 | 6.9 | 7.0 | 8.5 | 8.4 |
| 1978: I | 4,588.9 | 4,552.0 | 4,636.0 | 1.1 | 4 | 46.86 | 46.67 | 46.86 | 46.87 | 6.9 | 6.8 | 6.2 | 6.2 |
| II | 4,765.7 | 4,730.8 | 4,804.8 | 16.3 | 16.7 | 47.79 | 47.80 | 47.77 | 47.78 | 8.2 | 8.2 | 8.0 | 8.0 |
| III | 4,811.7 | 4,774.7 | 4,854.6 | 3.9 | 3.8 | 48.64 | 48.45 | 48.60 | 48.61 | 7.3 | 7.1 | 7.1 | 7.1 |
| IV | 4,876.0 | 4,834.2 | 4,925.8 | 5.5 | 5.1 | 49.62 | 49.37 | 49.59 | 49.60 | 8.3 | 7.8 | 8.4 | 8.4 |
| 1979: I | 4,888.3 | 4,855.1 | 4,939.6 | 1.0 | 1.7 | 50.58 | 50.38 | 50.55 | 50.56 | 8.0 | 8.4 | 7.9 | 7.9 |
| II | 4,891.4 | 4,852.9 | 4,949.3 | .3 | -2 | 51.73 | 51.58 | 51.71 | 51.72 | 9.4 | 9.9 | 9.5 | 9.5 |
| III | 4,926.2 | 4,921.9 | 4,995.6 | 2.9 | 5.8 | 52.79 | 52.89 | 52.81 | 52.82 | 8.5 | 10.5 | 8.8 | 8.8 |
| IV | 4,942.6 | 4,947.7 | 5,011.4 | 1.3 | 2.1 | 53.86 | 54.20 | 53.90 | 53.90 | 8.3 | 10.3 | 8.5 | 8.5 |
| 1980: I | 4,958.9 | 4,961.4 | 5,028.8 | 1.3 | 1.1 | 55.08 | 55.73 | 55.11 | 55.12 | 9.4 | 11.8 | 9.3 | 9.3 |
| II | 4,867.8 | 4,861.6 | 4,922.5 | -7.9 | -1.8 | 56.35 | 57.14 | 56.34 | 56.35 | 9.5 | 10.5 | 9.2 | 9.2 |
| III | 4,850.3 | 4,923.9 | 4,911.3 | -6 | 5.2 | 57.62 | 58.43 | 57.80 | 57.61 | 9.4 | 9.3 | 9.2 | 9.2 |
| IV | 4,936.6 | 4,986.3 | 4,986.3 | 7.3 | 3.4 | 59.16 | 59.89 | 59.13 | 59.14 | 11.1 | 10.4 | 11.0 | 11.1 |
| 1981: I | 5,032.5 | 4,985.6 | 5,086.4 | 8.0 | 1.7 | 60.67 | 61.42 | 60.66 | 60.67 | 10.6 | 10.7 | 10.8 | 10.8 |
| II | 4,997.3 | 4,995.9 | 5,048.1 | -2.8 | .8 | 61.75 | 62.53 | 61.78 | 61.77 | 7.3 | 7.4 | 7.5 | 7.5 |
| III | 5,058.8 | 5,003.5 | 5,110.5 | 4.9 | 6 | 62.95 | 63.56 | 62.95 | 62.97 | 8.0 | 6.7 | 8.0 | 8.0 |
| IV | 4,997.1 | 4,972.9 | 5,058.8 | -4.6 | -2.4 | 64.10 | 64.70 | 64.10 | 64.11 | 7.5 | 7.4 | 7.5 | 7.5 |
| 1982: I | 4,914.3 | 4,959.7 | 4,969.4 | -6.5 | -1.1 | 65.00 | 65.56 | 64.99 | 65.00 | 5.8 | 5.4 | 5.7 | 5.7 |
| II | 4,935.5 | 4,954.2 | 4,996.9 | 1.7 | -4 | 65.84 | 66.29 | 65.83 | 65.84 | 5.3 | 4.6 | 5.3 | 5.2 |
| III | 4,912.1 | 4,916.8 | 4,963.4 | -1.9 | -3.0 | 66.75 | 67.16 | 66.75 | 66.76 | 5.6 | 5.4 | 5.7 | 5.7 |
| IV | 4,915.6 | 4,989.1 | 4,964.8 | .3 | 6.0 | 67.44 | 67.83 | 67.45 | 67.46 | 4.2 | 4.0 | 4.3 | 4.3 |
| 1983: I | 4,972.4 | 5,036.1 | 5,021.5 | 4.7 | 3.8 | 67.98 | 68.22 | 67.95 | 67.96 | 3.3 | 2.3 | 3.0 | 3.0 |
| II | 5,089.8 | 5,113.1 | 5,142.2 | 9.8 | 6.3 | 68.59 | 68.80 | 68.56 | 68.57 | 3.6 | 3.5 | 3.7 | 3.7 |
| III | 5,180.4 | 5,200.3 | 5,233.9 | 7.3 | 7.0 | 69.17 | 69.35 | 69.16 | 69.18 | 3.4 | 3.2 | 3.6 | 3.6 |
| IV | 5,286.8 | 5,268.5 | 5,342.0 | 8.5 | 5.4 | 69.75 | 69.83 | 69.77 | 69.79 | 3.4 | 2.8 | 3.6 | 3.6 |
| 1984: I | 5,402.3 | 5,313.9 | 5,452.6 | 9.0 | 3.5 | 70.59 | 70.67 | 70.59 | 70.60 | 4.9 | 4.9 | 4.8 | 4.7 |
| II | 5,493.8 | 5,410.8 | 5,544.3 | 7.0 | 7.5 | 71.18 | 71.25 | 71.16 | 71.17 | 3.4 | 3.3 | 3.3 | 3.3 |
| III | 5,541.3 | 5,456.0 | 5,591.1 | 3.5 | 3.4 | 71.74 | 71.72 | 71.73 | 71.74 | 3.2 | 2.7 | 3.2 | 3.2 |
| IV | 5,583.1 | 5,531.0 | 5,627.1 | 3.1 | 5.6 | 72.24 | 72.18 | 72.24 | 72.25 | 2.8 | 2.5 | 2.9 | 2.9 |
| 1985: I | 5,629.7 | 5,619.8 | 5,664.3 | 3.4 | 6.6 | 73.01 | 72.80 | 73.00 | 73.01 | 4.3 | 3.5 | 4.3 | 4.2 |
| II | 5,673.8 | 5,657.0 | 5,710.9 | 3.2 | 2.7 | 73.49 | 73.32 | 73.50 | 73.50 | 2.7 | 2.8 | 2.7 | 2.8 |
| III | 5,758.6 | 5,746.0 | 5,788.6 | 6.1 | 6.4 | 73.88 | 73.73 | 73.85 | 73.86 | 2.1 | 2.3 | 2.0 | 1.9 |
| IV | 5,806.0 | 5,772.5 | 5,839.6 | 3.3 | 1.9 | 74.40 | 74.38 | 74.39 | 74.40 | 2.9 | 3.6 | 3.0 | 3.0 |
| 1986: I | 5,858.9 | 5,828.7 | 5,887.3 | 3.7 | 3.9 | 74.69 | 74.71 | 74.68 | 74.69 | 1.5 | 1.8 | 1.5 | 1.5 |
| II | 5,883.3 | 5,872.6 | 5,901.9 | 1.7 | 3.1 | 75.04 | 74.85 | 75.05 | 75.05 | 1.9 | .7 | 2.0 | 2.0 |
| III | 5,937.9 | 5,956.0 | 5,959.0 | 3.8 | 5.8 | 75.51 | 75.37 | 75.51 | 75.51 | 2.5 | 2.9 | 2.5 | 2.5 |
| IV | 5,969.5 | 5,993.1 | 5,981.7 | 2.1 | 2.5 | 76.05 | 75.94 | 76.01 | 76.02 | 2.9 | 3.0 | 2.7 | 2.7 |
| 1987: I | 6,013.3 | 5,985.4 | 6,027.6 | 3.0 | -5 | 76.73 | 76.76 | 76.70 | 76.71 | 3.6 | 4.4 | 3.7 | 3.7 |
| II | 6,077.2 | 6,066.8 | 6,095.8 | 4.3 | 5.8 | 77.27 | 77.40 | 77.27 | 77.27 | 2.9 | 3.4 | 3.0 | 3.0 |
| III | 6,138.1 | 6,138.7 | 6,145.8 | 3.4 | 4.8 | 77.83 | 78.01 | 77.84 | 77.84 | 2.9 | 3.2 | 3.0 | 3.0 |
| IV | 6,234.4 | 6,164.1 | 6,254.1 | 7.1 | 1.7 | 78.46 | 78.64 | 78.46 | 78.46 | 3.3 | 3.3 | 3.2 | 3.2 |

Table C.1.—Historical Measures of Real Gross Domestic Product, Real Gross National Product, and Real Gross Domestic Purchases—Continued
 [Quarterly estimates are seasonally adjusted at annual rates]

| Year and quarter | Billions of chained (1996) dollars | | | Percent change from preceding period | | Chain-type price indexes | | Implicit price deflators | | Percent change from preceding period | | | |
|------------------|------------------------------------|---------------------------------|------------------------|--------------------------------------|---------------------------------|--------------------------|--------------------------|--------------------------|------------------------|--------------------------------------|--------------------------|--------------------------|------------------------|
| | Gross domestic product | Final sales of domestic product | Gross national product | Gross domestic product | Final sales of domestic product | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product | Chain-type price index | | Implicit price deflators | |
| | | | | | | | | | | Gross domestic product | Gross domestic purchases | Gross domestic product | Gross national product |
| 1988: I | 6,275.9 | 6,263.0 | 6,302.0 | 2.7 | 6.6 | 78.99 | 79.21 | 78.98 | 78.99 | 2.7 | 2.9 | 2.7 | 2.7 |
| 1988: II | 6,348.8 | 6,334.0 | 6,372.8 | 4.8 | 4.6 | 79.79 | 80.01 | 79.79 | 79.79 | 4.1 | 4.1 | 4.1 | 4.1 |
| 1988: III | 6,382.3 | 6,365.9 | 6,402.0 | 2.1 | 2.0 | 80.73 | 80.75 | 80.71 | 80.72 | 4.8 | 3.8 | 4.7 | 4.7 |
| 1988: IV | 6,465.2 | 6,447.5 | 6,487.4 | 5.3 | 5.2 | 81.36 | 81.46 | 81.33 | 81.34 | 3.2 | 3.6 | 3.1 | 3.1 |
| 1989: I | 6,543.8 | 6,492.7 | 6,565.6 | 5.0 | 2.8 | 82.20 | 82.36 | 82.20 | 82.20 | 4.2 | 4.5 | 4.3 | 4.3 |
| 1989: II | 6,579.4 | 6,542.8 | 6,599.7 | 2.2 | 3.1 | 83.02 | 83.26 | 83.01 | 83.02 | 4.0 | 4.4 | 4.0 | 4.0 |
| 1989: III | 6,610.6 | 6,605.8 | 6,633.4 | 1.9 | 3.9 | 83.62 | 83.74 | 83.62 | 83.63 | 2.9 | 2.4 | 2.9 | 3.0 |
| 1989: IV | 6,633.5 | 6,620.4 | 6,663.4 | 1.4 | .9 | 84.24 | 84.43 | 84.24 | 84.25 | 3.0 | 3.3 | 3.0 | 3.0 |
| 1990: I | 6,718.3 | 6,705.8 | 6,743.6 | 5.1 | 5.3 | 85.19 | 85.48 | 85.18 | 85.20 | 4.8 | 5.1 | 4.5 | 4.6 |
| 1990: II | 6,731.7 | 6,697.6 | 6,760.8 | .9 | -5 | 86.17 | 86.27 | 86.16 | 86.17 | 4.7 | 3.7 | 4.7 | 4.6 |
| 1990: III | 6,719.4 | 6,699.2 | 6,742.6 | -7 | .1 | 87.00 | 87.26 | 86.99 | 87.00 | 4.7 | 3.9 | 4.7 | 3.9 |
| 1990: IV | 6,664.2 | 6,680.0 | 6,713.3 | -3.2 | -1.1 | 87.76 | 88.41 | 87.74 | 87.76 | 3.5 | 5.3 | 3.5 | 3.5 |
| 1991: I | 6,631.4 | 6,652.5 | 6,667.4 | -2.0 | -1.6 | 88.78 | 89.09 | 88.78 | 88.78 | 4.7 | 3.1 | 4.8 | 4.7 |
| 1991: II | 6,668.5 | 6,692.5 | 6,692.1 | 2.3 | 2.4 | 89.41 | 89.51 | 89.40 | 89.41 | 2.9 | 1.9 | 2.9 | 2.9 |
| 1991: III | 6,684.9 | 6,689.2 | 6,704.7 | 1.0 | -2 | 89.99 | 90.04 | 89.99 | 90.00 | 2.6 | 2.4 | 2.7 | 2.6 |
| 1991: IV | 6,720.9 | 6,692.0 | 6,749.4 | 2.2 | .2 | 90.47 | 90.60 | 90.47 | 90.48 | 2.2 | 2.5 | 2.2 | 2.2 |
| 1992: I | 6,783.3 | 6,788.9 | 6,811.1 | 3.8 | 5.9 | 91.16 | 91.25 | 91.16 | 91.15 | 3.1 | 2.9 | 3.1 | 3.0 |
| 1992: II | 6,846.8 | 6,827.1 | 6,873.8 | 3.8 | 2.3 | 91.68 | 91.81 | 91.67 | 91.67 | 2.3 | 2.5 | 2.3 | 2.3 |
| 1992: III | 6,899.7 | 6,882.7 | 6,923.3 | 3.1 | 3.3 | 91.98 | 92.26 | 91.97 | 91.97 | 1.3 | 2.0 | 1.3 | 1.3 |
| 1992: IV | 6,990.6 | 6,972.4 | 7,015.1 | 5.4 | 5.3 | 92.56 | 92.81 | 92.55 | 92.55 | 2.4 | 2.5 | 2.5 | 2.5 |
| 1993: I | 6,988.7 | 6,953.6 | 7,020.9 | -1 | -1.1 | 93.33 | 93.42 | 93.32 | 93.32 | 3.4 | 2.7 | 3.4 | 3.4 |
| 1993: II | 7,031.2 | 7,008.8 | 7,056.0 | 2.5 | 3.2 | 93.83 | 93.98 | 93.82 | 93.83 | 2.2 | 2.4 | 2.2 | 2.2 |
| 1993: III | 7,062.0 | 7,057.9 | 7,092.4 | 1.8 | 2.8 | 94.26 | 94.32 | 94.24 | 94.26 | 1.8 | 1.5 | 1.8 | 1.8 |
| 1993: IV | 7,168.7 | 7,154.8 | 7,182.1 | 6.2 | 5.6 | 94.79 | 94.83 | 94.79 | 94.81 | 2.3 | 2.2 | 2.4 | 2.4 |
| 1994: I | 7,229.4 | 7,187.1 | 7,249.8 | 3.4 | 1.8 | 95.28 | 95.22 | 95.28 | 95.29 | 2.1 | 1.7 | 2.0 | 2.1 |
| 1994: II | 7,330.2 | 7,250.2 | 7,346.3 | 5.7 | 3.6 | 95.72 | 95.74 | 95.71 | 95.73 | 1.8 | 2.2 | 1.8 | 1.8 |
| 1994: III | 7,370.2 | 7,318.5 | 7,385.1 | 2.2 | 3.8 | 96.29 | 96.43 | 96.28 | 96.29 | 2.4 | 2.9 | 2.4 | 2.4 |
| 1994: IV | 7,461.1 | 7,387.2 | 7,476.0 | 5.0 | 3.8 | 96.74 | 96.86 | 96.74 | 96.74 | 1.9 | 1.8 | 1.9 | 1.9 |
| 1995: I | 7,488.7 | 7,427.3 | 7,510.2 | 1.5 | 2.2 | 97.45 | 97.51 | 97.45 | 97.45 | 3.0 | 2.7 | 3.0 | 3.0 |
| 1995: II | 7,503.3 | 7,469.6 | 7,528.6 | .8 | 2.3 | 97.86 | 98.04 | 97.86 | 97.87 | 1.7 | 2.2 | 1.7 | 1.7 |
| 1995: III | 7,561.4 | 7,549.7 | 7,572.3 | 3.1 | 4.4 | 98.31 | 98.42 | 98.30 | 98.31 | 1.8 | 1.6 | 1.8 | 1.8 |
| 1995: IV | 7,621.9 | 7,602.5 | 7,645.2 | 3.2 | 2.8 | 98.79 | 98.85 | 98.78 | 98.79 | 2.0 | 1.8 | 2.0 | 2.0 |
| 1996: I | 7,676.4 | 7,669.6 | 7,703.1 | 2.9 | 3.6 | 99.40 | 99.42 | 99.39 | 99.39 | 2.5 | 2.3 | 2.5 | 2.5 |
| 1996: II | 7,802.9 | 7,773.4 | 7,820.4 | 6.8 | 5.5 | 99.74 | 99.74 | 99.74 | 99.74 | 1.4 | 1.3 | 1.4 | 1.4 |
| 1996: III | 7,841.9 | 7,792.1 | 7,853.5 | 2.0 | 1.0 | 100.23 | 100.16 | 100.22 | 100.22 | 2.0 | 1.7 | 1.9 | 1.9 |
| 1996: IV | 7,931.3 | 7,897.6 | 7,947.9 | 4.6 | 5.5 | 100.63 | 100.68 | 100.63 | 100.63 | 1.6 | 2.1 | 1.7 | 1.6 |
| 1997: I | 8,018.7 | 7,966.4 | 8,025.1 | 4.5 | 3.5 | 101.33 | 101.25 | 101.34 | 101.32 | 2.8 | 2.3 | 2.8 | 2.8 |
| 1997: II | 8,115.4 | 8,022.7 | 8,126.7 | 4.9 | 2.9 | 101.77 | 101.44 | 101.78 | 101.75 | 1.8 | .8 | 1.7 | 1.7 |
| 1997: III | 8,192.2 | 8,132.6 | 8,196.1 | 3.8 | 5.6 | 102.11 | 101.73 | 102.10 | 102.08 | 1.3 | 1.2 | 1.3 | 1.3 |
| 1997: IV | 8,253.2 | 8,180.3 | 8,255.7 | 3.0 | 2.4 | 102.44 | 102.03 | 102.42 | 102.39 | 1.3 | 1.2 | 1.2 | 1.2 |
| 1998: I | 8,391.1 | 8,285.5 | 8,396.0 | 6.9 | 5.2 | 102.68 | 102.01 | 102.62 | 102.59 | .9 | -.1 | .8 | .8 |
| 1998: II | 8,436.3 | 8,389.5 | 8,438.2 | 2.2 | 5.1 | 102.96 | 102.21 | 102.93 | 102.91 | 1.1 | .8 | 1.2 | 1.2 |
| 1998: III | 8,515.7 | 8,439.4 | 8,492.8 | 3.8 | 2.4 | 103.30 | 102.48 | 103.31 | 103.29 | 1.3 | 1.0 | 1.5 | 1.5 |
| 1998: IV | 8,639.5 | 8,568.7 | 8,624.4 | 5.9 | 6.3 | 103.51 | 102.72 | 103.57 | 103.55 | .8 | .9 | 1.0 | 1.0 |
| 1999: I | 8,717.6 | 8,665.0 | 8,705.1 | 3.7 | 4.6 | 104.03 | 103.13 | 104.07 | 104.06 | 2.0 | 1.6 | 2.0 | 2.0 |
| 1999: II | 8,758.3 | 8,737.5 | 8,746.0 | 1.9 | 3.4 | 104.37 | 103.62 | 104.43 | 104.41 | 1.3 | 1.9 | 1.4 | 1.4 |
| 1999: III | 8,879.8 | 8,835.0 | 8,866.8 | 5.7 | 4.5 | 104.65 | 104.06 | 104.71 | 104.69 | 1.1 | 1.7 | 1.1 | 1.1 |
| 1999: IV | 9,037.2 | 8,964.6 | 9,005.2 | 7.3 | 6.0 | 105.16 | 104.65 | 105.21 | 105.19 | 2.0 | 2.3 | 1.9 | 1.9 |
| 2000: I | 9,156.6 | 9,115.2 | ..... | 5.4 | 6.9 | 105.66 | 105.47 | 105.90 | ..... | 2.7 | 3.2 | 2.7 | ..... |

D. Domestic Perspectives

This table presents data collected from other government agencies and private organizations, as noted. Quarterly data are shown in the middle month of the quarter.

Table D.1.—Domestic Perspectives

| | 1998 | 1999 | 1999 | | | | | | | | | | 2000 | | | |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | | | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
| Consumer and producer prices, (monthly data seasonally adjusted) ¹ | | | | | | | | | | | | | | | | |
| Consumer price index for all urban consumers, 1982-84=100: | | | | | | | | | | | | | | | | |
| All items | 163.0 | 166.6 | 164.8 | 165.1 | 166.2 | 166.2 | 166.2 | 166.7 | 167.2 | 167.8 | 168.1 | 168.4 | 168.8 | 169.1 | 170.0 | 171.2 |
| Less food and energy | 173.4 | 177.0 | 175.8 | 176.1 | 176.7 | 176.8 | 177.0 | 177.4 | 177.5 | 178.1 | 178.4 | 178.7 | 178.9 | 179.2 | 179.5 | 180.3 |
| Services | 184.2 | 188.8 | 186.9 | 187.6 | 188.1 | 188.3 | 188.5 | 189.1 | 189.4 | 189.8 | 190.2 | 190.8 | 191.1 | 191.6 | 192.2 | 193.1 |
| Producer price index, 1982=100: | | | | | | | | | | | | | | | | |
| Finished goods | 130.7 | 133.1 | 131.1 | 131.6 | 132.2 | 132.3 | 132.4 | 132.7 | 133.5 | 134.6 | 134.6 | 134.7 | 135.0 | 135.0 | 136.4 | 137.7 |
| Less food and energy | 143.7 | 146.1 | 145.7 | 145.6 | 145.7 | 145.8 | 145.8 | 145.7 | 145.8 | 146.7 | 147.0 | 146.9 | 147.0 | 146.7 | 147.2 | 147.4 |
| Finished consumer goods | 128.9 | 132.1 | 129.5 | 130.1 | 130.9 | 131.0 | 131.3 | 131.7 | 132.7 | 134.1 | 134.0 | 134.2 | 134.5 | 134.5 | 136.3 | 138.0 |
| Capital equipment | 137.6 | 137.6 | 137.7 | 137.5 | 137.6 | 137.7 | 137.5 | 137.3 | 137.4 | 137.6 | 137.9 | 137.8 | 138.0 | 138.1 | 138.1 | 138.3 |
| Intermediate materials | 123.0 | 123.2 | 120.8 | 121.1 | 121.9 | 122.3 | 122.7 | 123.5 | 124.1 | 124.7 | 124.9 | 125.2 | 125.8 | 126.3 | 127.3 | 128.5 |
| Crude materials | 96.8 | 98.2 | 88.9 | 89.6 | 91.5 | 96.7 | 96.9 | 97.1 | 102.1 | 106.8 | 104.2 | 109.6 | 104.6 | 107.4 | 111.9 | 113.9 |
| Money, interest rates, and stock prices | | | | | | | | | | | | | | | | |
| Money stock (monthly and quarterly data seasonally adjusted): ² | | | | | | | | | | | | | | | | |
| Percent change: | | | | | | | | | | | | | | | | |
| M1 | | | -0.16 | 0.65 | 0.53 | -0.49 | -0.15 | -0.05 | -0.08 | -0.25 | 0.47 | 0.75 | 1.30 | -0.26 | -1.40 | 0.49 |
| M2 | | | .57 | .35 | .60 | .51 | .40 | .48 | .38 | .42 | .35 | .41 | .61 | .50 | .18 | .73 |
| Ratio: | | | | | | | | | | | | | | | | |
| Gross domestic product to M1 | 8.110 | 8.396 | 8.269 | | | 8.291 | | | 8.467 | | | 8.555 | | | 8.719 | |
| Personal income to M2 | 1.743 | 1.716 | 1.717 | 1.715 | 1.713 | 1.711 | 1.718 | 1.715 | 1.716 | 1.710 | 1.725 | 1.725 | 1.719 | 1.723 | 1.727 | 1.726 |
| Interest rates (percent, not seasonally adjusted): ² | | | | | | | | | | | | | | | | |
| Federal funds rate | 5.35 | 4.97 | 4.76 | 4.81 | 4.74 | 4.74 | 4.76 | 4.99 | 5.07 | 5.22 | 5.20 | 5.42 | 5.30 | 5.45 | 5.73 | 5.85 |
| Discount rate on new 91-day Treasury bills | 4.81 | 4.66 | 4.45 | 4.48 | 4.28 | 4.51 | 4.59 | 4.60 | 4.76 | 4.73 | 4.88 | 5.07 | 5.23 | 5.34 | 5.57 | 5.72 |
| Yield on new high-grade corporate bonds | 6.44 | 7.00 | 6.33 | 6.52 | 6.58 | 6.86 | 7.21 | 7.20 | 7.36 | 7.38 | 7.51 | 7.35 | 7.55 | 7.83 | 7.59 | 7.54 |
| 10-Year U.S. Treasury bonds | 5.26 | 5.65 | 5.00 | 5.23 | 5.18 | 5.54 | 5.90 | 5.79 | 5.94 | 5.92 | 6.11 | 6.03 | 6.28 | 6.66 | 6.52 | 6.26 |
| Yield on municipal bonds, 20-bond average | 5.09 | 5.43 | 5.03 | 5.10 | 5.08 | 5.18 | 5.37 | 5.36 | 5.58 | 5.69 | 5.92 | 5.86 | 5.95 | 6.08 | 6.00 | 5.83 |
| Mortgage commitment rate | 6.94 | 7.43 | 6.81 | 7.04 | 6.92 | 7.15 | 7.55 | 7.63 | 7.94 | 7.82 | 7.85 | 7.74 | 7.91 | 8.21 | 8.33 | 8.24 |
| Average prime rate charged by banks | 8.35 | 8.00 | 7.75 | 7.75 | 7.75 | 7.75 | 7.75 | 8.00 | 8.06 | 8.25 | 8.25 | 8.37 | 8.50 | 8.50 | 8.73 | 8.83 |
| Index of stock prices (not seasonally adjusted): ³ | | | | | | | | | | | | | | | | |
| 500 common stocks, 1941-43=10 | 1,084.31 | 1,326.06 | 1,246.58 | 1,281.66 | 1,334.76 | 1,332.07 | 1,322.55 | 1,380.99 | 1,327.49 | 1,318.17 | 1,300.01 | 1,391.00 | 1,428.68 | 1,425.59 | 1,388.87 | 1,442.21 |
| Labor markets (thousands, monthly and quarterly data seasonally adjusted, unless otherwise noted) ¹ | | | | | | | | | | | | | | | | |
| Civilian labor force | 137,673 | 139,368 | 139,137 | 138,804 | 139,086 | 139,013 | 139,332 | 139,336 | 139,372 | 139,475 | 139,697 | 139,834 | 140,108 | 140,910 | 141,165 | 140,867 |
| Labor force participation rates (percent): | | | | | | | | | | | | | | | | |
| Males 20 and over | 76.8 | 76.7 | 76.9 | 76.7 | 76.7 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.5 | 76.5 | 76.6 | 77.0 | 77.2 | 76.9 |
| Females 20 and over | 60.4 | 60.7 | 60.7 | 60.7 | 60.8 | 60.7 | 60.9 | 60.7 | 60.7 | 60.6 | 60.7 | 60.7 | 60.7 | 61.2 | 61.2 | 61.2 |
| 16-19 years of age | 52.8 | 52.0 | 52.9 | 52.0 | 52.0 | 51.9 | 51.4 | 51.8 | 51.2 | 51.5 | 52.1 | 52.1 | 52.3 | 52.1 | 52.4 | 51.7 |
| Civilian employment | 131,463 | 133,488 | 133,029 | 132,976 | 133,054 | 133,190 | 133,398 | 133,399 | 133,530 | 133,650 | 133,940 | 134,098 | 134,420 | 135,221 | 135,362 | 135,159 |
| Ratio, civilian employment to working-age population (percent) | 64.1 | 64.3 | 64.3 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.3 | 64.4 | 64.8 | 64.8 | 64.7 |
| Persons engaged in nonagricultural activities | 128,085 | 130,207 | 129,701 | 129,686 | 129,713 | 129,900 | 130,068 | 130,121 | 130,296 | 130,471 | 130,702 | 130,788 | 131,141 | 131,850 | 131,954 | 131,801 |
| Employees on nonagricultural payrolls | 125,826 | 128,616 | 127,730 | 127,813 | 128,134 | 128,162 | 128,443 | 128,816 | 128,945 | 129,048 | 129,332 | 129,589 | 129,898 | 130,292 | 130,299 | 130,715 |
| Goods-producing industries | 25,347 | 25,240 | 25,329 | 25,285 | 25,288 | 25,199 | 25,180 | 25,247 | 25,148 | 25,186 | 25,198 | 25,257 | 25,283 | 25,410 | 25,383 | 25,471 |
| Services-producing industries | 100,480 | 103,376 | 102,401 | 102,528 | 102,846 | 102,963 | 103,263 | 103,569 | 103,797 | 103,862 | 104,134 | 104,332 | 104,615 | 104,882 | 104,916 | 105,244 |
| Average weekly hours, manufacturing (hours) | 41.7 | 41.7 | 41.6 | 41.5 | 41.6 | 41.7 | 41.7 | 41.9 | 41.8 | 41.8 | 41.8 | 41.7 | 41.6 | 41.7 | 41.8 | 41.6 |
| Average weekly overtime hours, manufacturing (hours) | 4.6 | 4.6 | 4.5 | 4.5 | 4.3 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 | 4.6 | 4.7 | 4.8 | 4.6 |
| Number of persons unemployed | 6,210 | 5,880 | 6,108 | 5,828 | 6,032 | 5,823 | 5,934 | 5,937 | 5,842 | 5,825 | 5,757 | 5,736 | 5,688 | 5,689 | 5,804 | 5,708 |
| Unemployment rates (percent): | | | | | | | | | | | | | | | | |
| Total | 4.5 | 4.2 | 4.4 | 4.2 | 4.3 | 4.2 | 4.3 | 4.3 | 4.2 | 4.2 | 4.1 | 4.1 | 4.1 | 4.0 | 4.1 | 4.1 |
| 15 weeks and over | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 |
| Average duration of unemployment (weeks) | 14.5 | 13.4 | 13.8 | 13.6 | 13.2 | 13.4 | 14.3 | 13.5 | 13.2 | 13.0 | 13.2 | 13.0 | 12.8 | 13.2 | 12.5 | 12.8 |
| Nonfarm business sector, 1992=100: | | | | | | | | | | | | | | | | |
| Output per hour of all persons | 110.2 | 113.5 | 112.2 | | | 112.4 | | | 113.8 | | | 115.5 | | | | |
| Unit labor costs | 108.6 | 110.5 | 109.8 | | | 111.0 | | | 110.9 | | | 110.2 | | | | |
| Hourly compensation | 119.7 | 125.4 | 123.3 | | | 124.7 | | | 126.1 | | | 127.3 | | | | |

See footnotes at the end of the table.

Table D.1.—Domestic Perspectives—Continued

| | 1998 | 1999 | 1999 | | | | | | | | | | | 2000 | | |
|---|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------|
| | | | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. |
| Construction (monthly data seasonally adjusted at annual rates) ⁴ | | | | | | | | | | | | | | | | |
| Total new private construction put in place (billions of dollars) | 520.1 | 547.1 | 548.7 | 555.4 | 547.9 | 546.9 | 546.9 | 546.0 | 541.8 | 540.9 | 544.5 | 550.0 | 557.7 | 565.8 | 581.3 | 586.8 |
| Residential | 294.3 | 321.7 | 318.5 | 323.1 | 322.2 | 321.8 | 320.9 | 320.3 | 319.7 | 320.0 | 322.9 | 326.1 | 330.1 | 337.2 | 339.4 | 344.1 |
| Nonresidential | 181.9 | 183.9 | 189.0 | 189.3 | 184.4 | 184.2 | 182.9 | 183.3 | 181.0 | 180.9 | 181.3 | 183.1 | 185.1 | 185.3 | 198.4 | 201.2 |
| Housing starts (thousands of units): | | | | | | | | | | | | | | | | |
| Total | 1,617 | 1,667 | 1,738 | 1,737 | 1,561 | 1,649 | 1,562 | 1,704 | 1,657 | 1,628 | 1,636 | 1,663 | 1,769 | 1,744 | 1,807 | 1,604 |
| 1-unit structures | 1,271 | 1,335 | 1,379 | 1,377 | 1,248 | 1,368 | 1,269 | 1,348 | 1,285 | 1,290 | 1,343 | 1,344 | 1,441 | 1,361 | 1,307 | 1,309 |
| New 1-family houses sold (thousands of units) | 886 | 907 | 893 | 881 | 930 | 896 | 948 | 936 | 914 | 848 | 906 | 895 | 916 | 930 | 924 | 966 |
| Manufacturing and trade, inventories and sales (millions of dollars, monthly data seasonally adjusted) ⁴ | | | | | | | | | | | | | | | | |
| Inventories: | | | | | | | | | | | | | | | | |
| Total manufacturing and trade | 1,094,345 | 1,144,898 | 1,098,064 | 1,103,619 | 1,105,654 | 1,108,901 | 1,112,311 | 1,115,790 | 1,119,251 | 1,124,016 | 1,127,772 | 1,139,025 | 1,144,898 | 1,150,577 | 1,156,829 | ..... |
| Manufacturing | 466,798 | 470,377 | 464,198 | 463,578 | 463,194 | 463,742 | 462,690 | 465,043 | 464,351 | 465,669 | 467,522 | 469,836 | 470,377 | 472,706 | 476,052 | ..... |
| Merchant wholesalers | 286,705 | 304,712 | 288,284 | 289,360 | 289,636 | 290,216 | 291,367 | 293,982 | 295,558 | 298,469 | 299,793 | 303,649 | 304,712 | 306,566 | 308,564 | ..... |
| Retail trade | 340,842 | 369,809 | 345,582 | 350,681 | 352,824 | 354,943 | 358,254 | 356,765 | 359,342 | 359,878 | 360,457 | 365,540 | 369,809 | 371,305 | 372,213 | ..... |
| Sales: | | | | | | | | | | | | | | | | |
| Total manufacturing and trade | 9,333,267 | 9,975,534 | 802,354 | 812,055 | 812,237 | 821,761 | 829,593 | 834,062 | 844,439 | 842,647 | 846,797 | 859,289 | 869,946 | 875,720 | 878,239 | ..... |
| Manufacturing | 4,052,248 | 4,259,595 | 343,724 | 349,065 | 347,568 | 350,624 | 354,702 | 357,301 | 361,844 | 358,709 | 360,201 | 364,971 | 367,872 | 370,565 | 368,910 | ..... |
| Merchant wholesalers | 2,535,008 | 2,722,034 | 216,457 | 219,595 | 219,921 | 223,909 | 227,863 | 227,293 | 229,827 | 231,135 | 233,048 | 237,464 | 240,262 | 241,611 | 241,080 | ..... |
| Retail trade | 2,746,011 | 2,993,905 | 242,173 | 243,395 | 244,748 | 247,228 | 247,028 | 249,468 | 252,768 | 252,803 | 253,548 | 256,854 | 261,812 | 263,544 | 268,249 | ..... |
| Industrial production indexes and capacity utilization rates (monthly data seasonally adjusted) ² | | | | | | | | | | | | | | | | |
| Industrial production indexes, 1992=100: | | | | | | | | | | | | | | | | |
| Total | 132.4 | 137.1 | 134.5 | 135.1 | 135.5 | 136.2 | 136.6 | 137.4 | 137.7 | 138.1 | 139.1 | 139.4 | 140.1 | 141.5 | 141.6 | 142.0 |
| By industry: | | | | | | | | | | | | | | | | |
| Durable manufactures | 160.7 | 172.8 | 166.8 | 168.1 | 169.4 | 170.8 | 172.2 | 173.8 | 174.4 | 175.0 | 176.5 | 177.4 | 178.4 | 181.0 | 181.2 | 182.5 |
| Nondurable manufactures | 111.6 | 111.8 | 112.3 | 111.8 | 111.5 | 111.9 | 111.3 | 111.0 | 111.5 | 111.8 | 113.0 | 113.6 | 113.7 | 113.8 | 113.9 | 113.9 |
| By market category: | | | | | | | | | | | | | | | | |
| Consumer goods | 116.2 | 116.9 | 117.2 | 116.7 | 116.5 | 116.8 | 117.0 | 116.8 | 117.6 | 117.1 | 118.2 | 117.6 | 118.1 | 119.2 | 119.2 | 119.0 |
| Capacity utilization rates (percent): | | | | | | | | | | | | | | | | |
| Total industry | 81.8 | 80.6 | 80.4 | 80.5 | 80.4 | 80.5 | 80.5 | 80.7 | 80.6 | 80.6 | 81.0 | 80.9 | 81.1 | 81.6 | 81.5 | 81.4 |
| Manufacturing | 80.9 | 79.8 | 79.7 | 79.6 | 79.5 | 79.7 | 79.6 | 79.7 | 79.7 | 79.7 | 80.2 | 80.3 | 80.3 | 80.7 | 80.6 | 80.6 |
| Credit market borrowing (billions of dollars, quarterly data seasonally adjusted at annual rates) ² | | | | | | | | | | | | | | | | |
| All sectors, by instrument: | | | | | | | | | | | | | | | | |
| Total | 2,113.7 | 2215.2 | 2,506.6 | ..... | ..... | 1,850.9 | ..... | ..... | 2,308.5 | ..... | ..... | 2194.7 | ..... | ..... | ..... | ..... |
| Open market paper | 193.1 | 229.9 | 154.6 | ..... | ..... | 27.7 | ..... | ..... | 180.6 | ..... | ..... | 556.5 | ..... | ..... | ..... | ..... |
| U.S. government securities | 418.3 | 520.1 | 517.0 | ..... | ..... | 466.8 | ..... | ..... | 569.8 | ..... | ..... | 527.0 | ..... | ..... | ..... | ..... |
| Municipal securities | 96.8 | 68.2 | 100.7 | ..... | ..... | 48.0 | ..... | ..... | 77.0 | ..... | ..... | 47.0 | ..... | ..... | ..... | ..... |
| Corporate and foreign bonds | 535.6 | 452.5 | 764.6 | ..... | ..... | 538.2 | ..... | ..... | 417.1 | ..... | ..... | 90.3 | ..... | ..... | ..... | ..... |
| Bank loans, n.e.c. | 145.0 | 69.1 | 62.1 | ..... | ..... | 38.3 | ..... | ..... | 100.0 | ..... | ..... | 75.9 | ..... | ..... | ..... | ..... |
| Other loans and advances | 158.5 | 177.5 | 192.9 | ..... | ..... | 101.3 | ..... | ..... | 224.5 | ..... | ..... | 191.4 | ..... | ..... | ..... | ..... |
| Mortgages | 498.6 | 601.1 | 583.2 | ..... | ..... | 568.2 | ..... | ..... | 662.1 | ..... | ..... | 590.7 | ..... | ..... | ..... | ..... |
| Consumer credit | 67.6 | 96.8 | 131.5 | ..... | ..... | 62.4 | ..... | ..... | 77.3 | ..... | ..... | 115.9 | ..... | ..... | ..... | ..... |

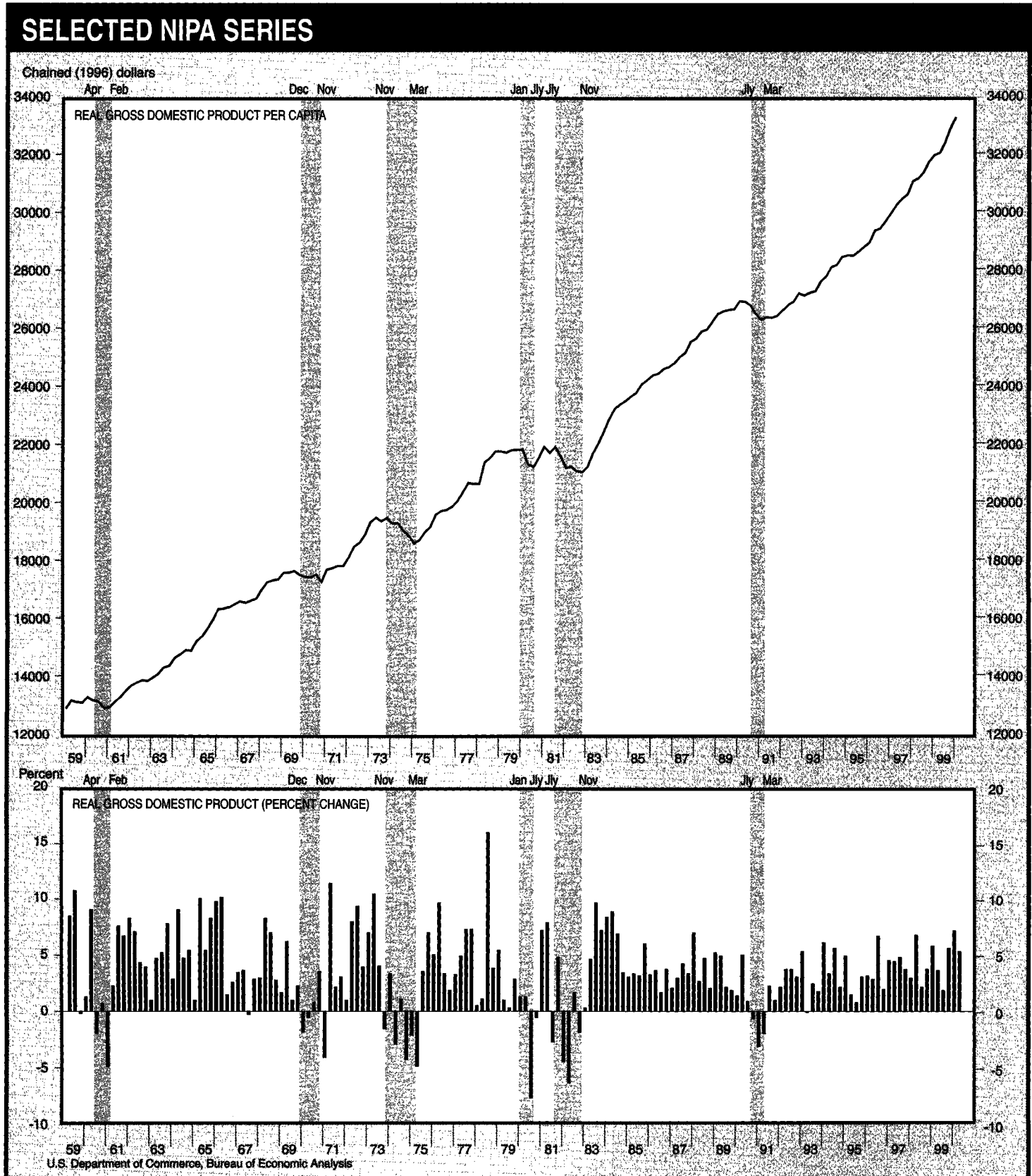
Sources:

1. Bureau of Labor Statistics 4. Bureau of the Census
2. Federal Reserve Board

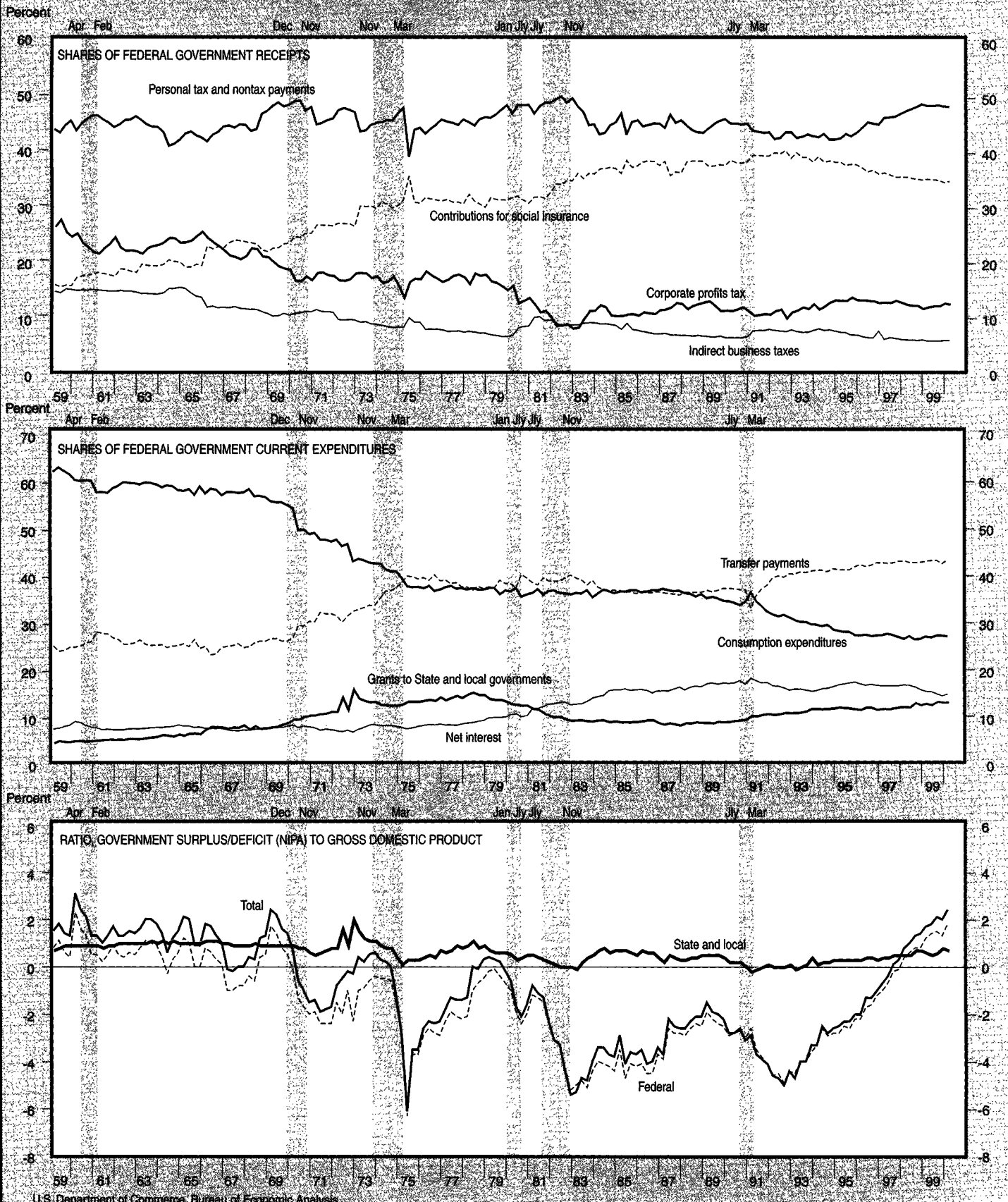
3. Standard and Poor's, Inc.
n.e.c. Not elsewhere classified

E. Charts

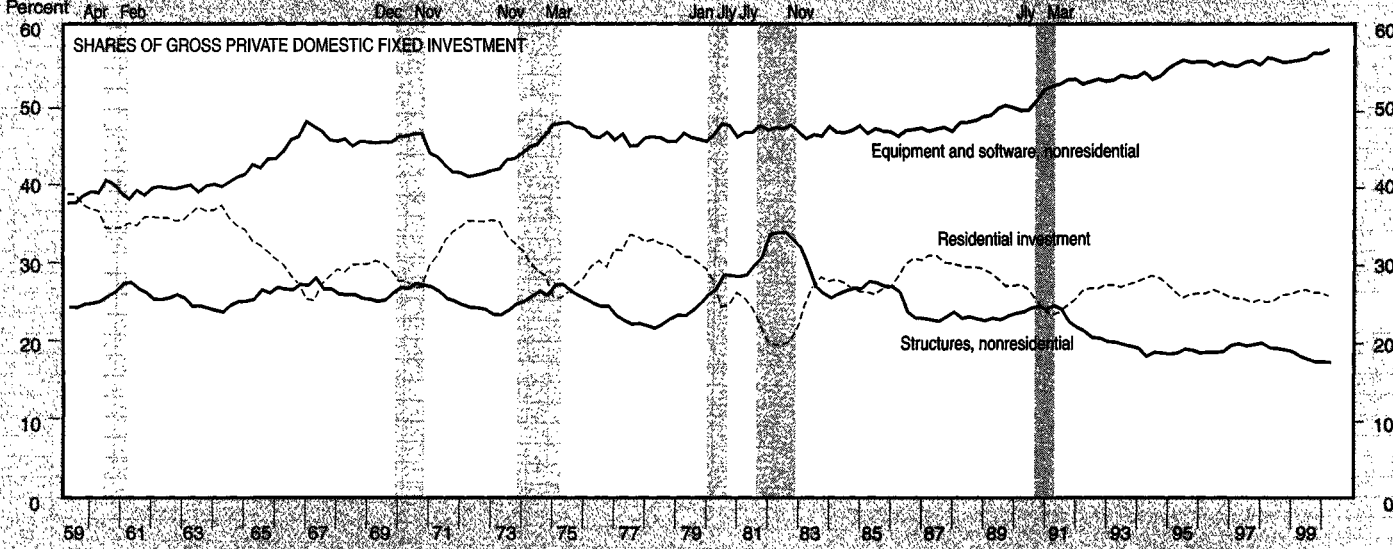
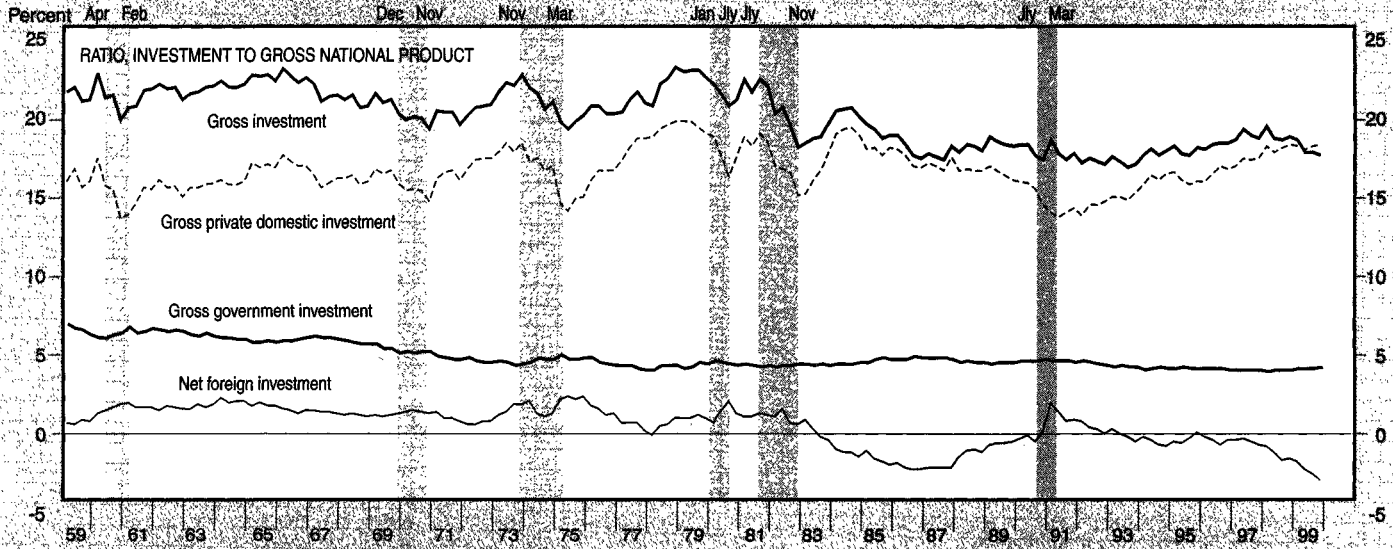
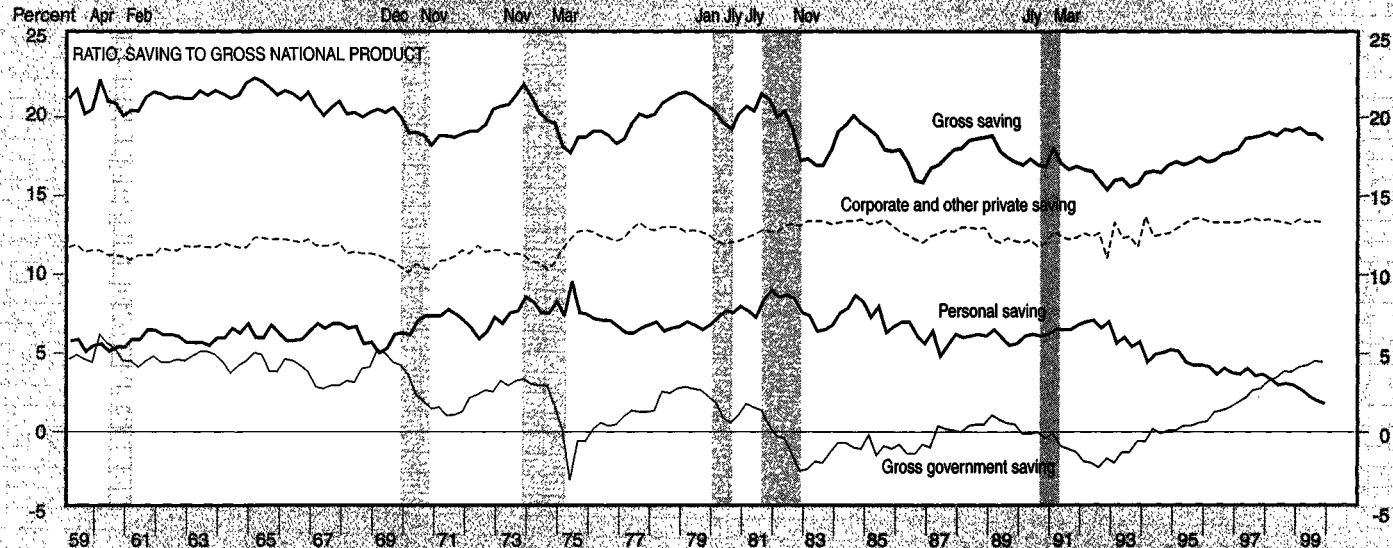
Percent changes shown in this section are based on quarter-to-quarter changes and are expressed at seasonally adjusted annual rates; likewise, levels of series are expressed at seasonally adjusted annual rates as appropriate.



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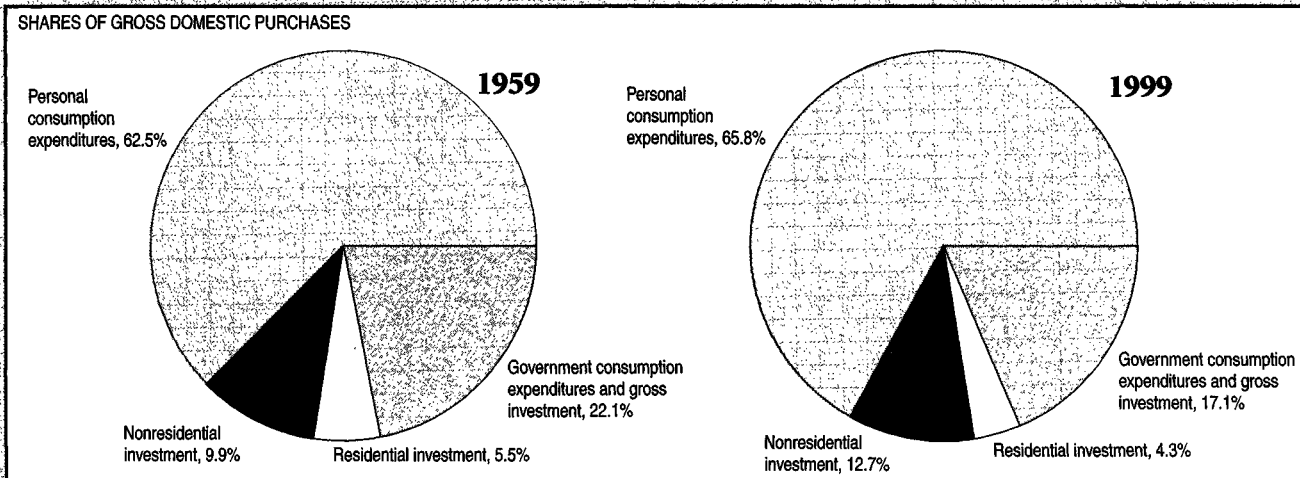
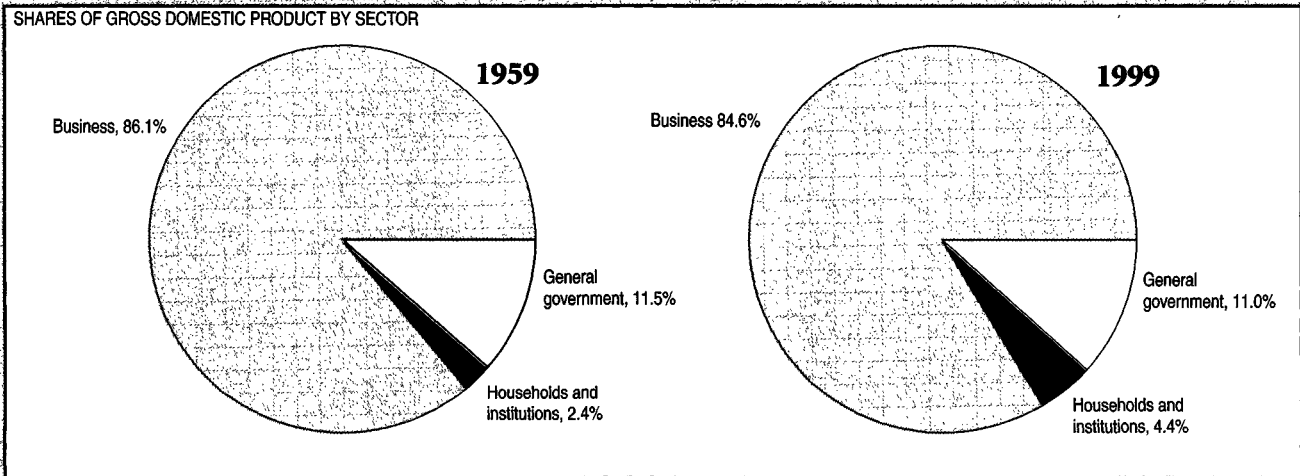
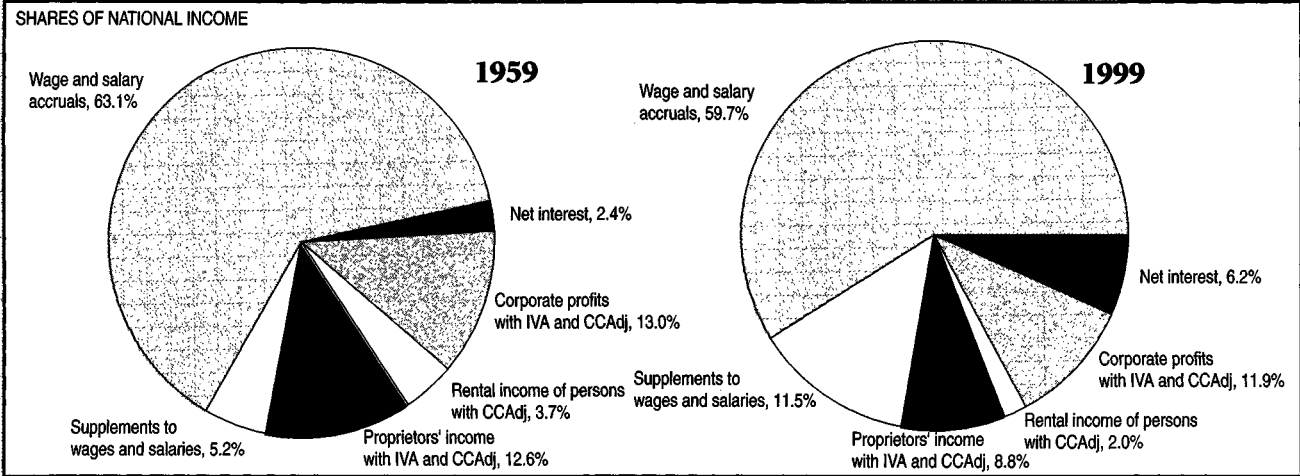


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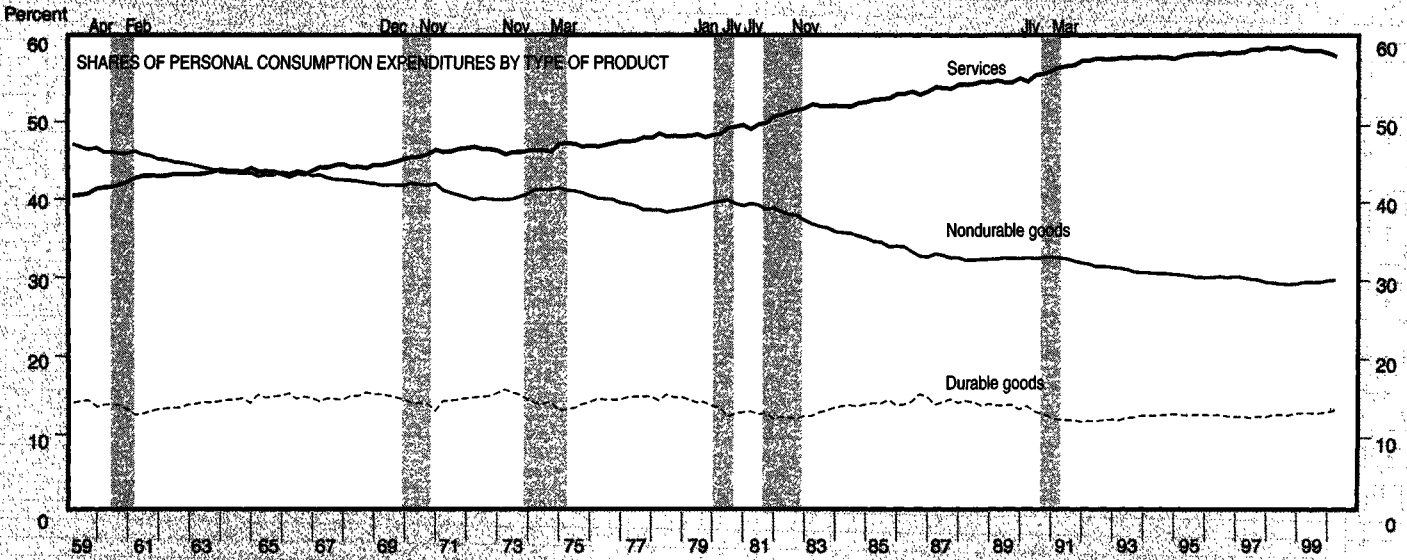
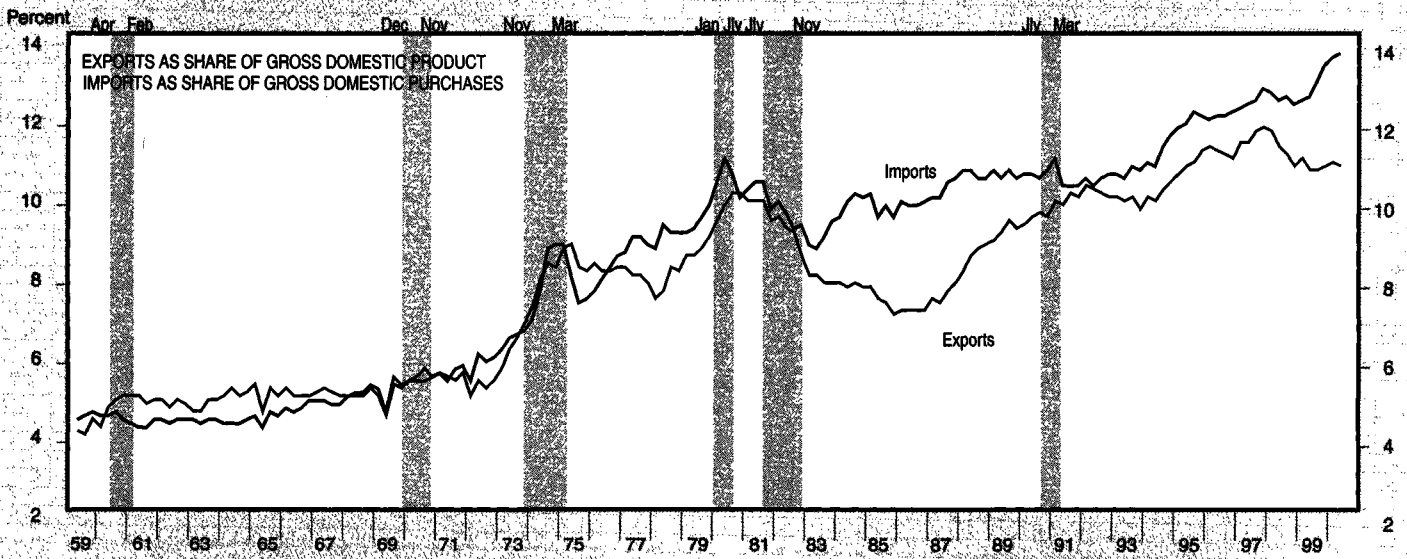
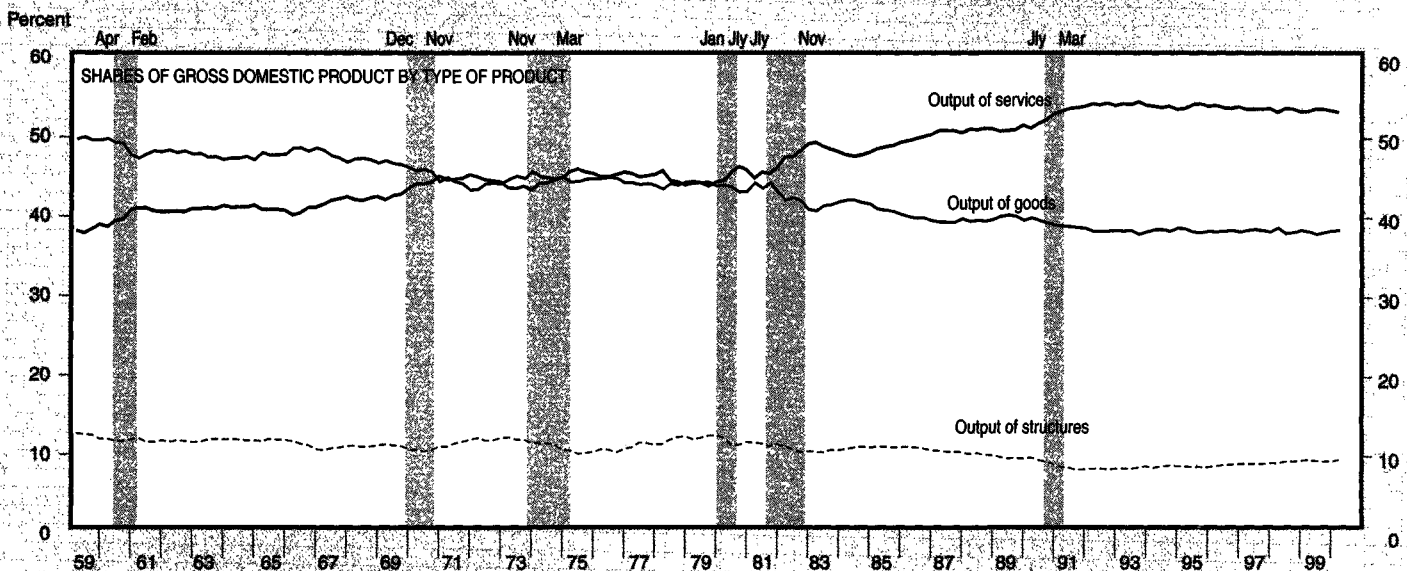
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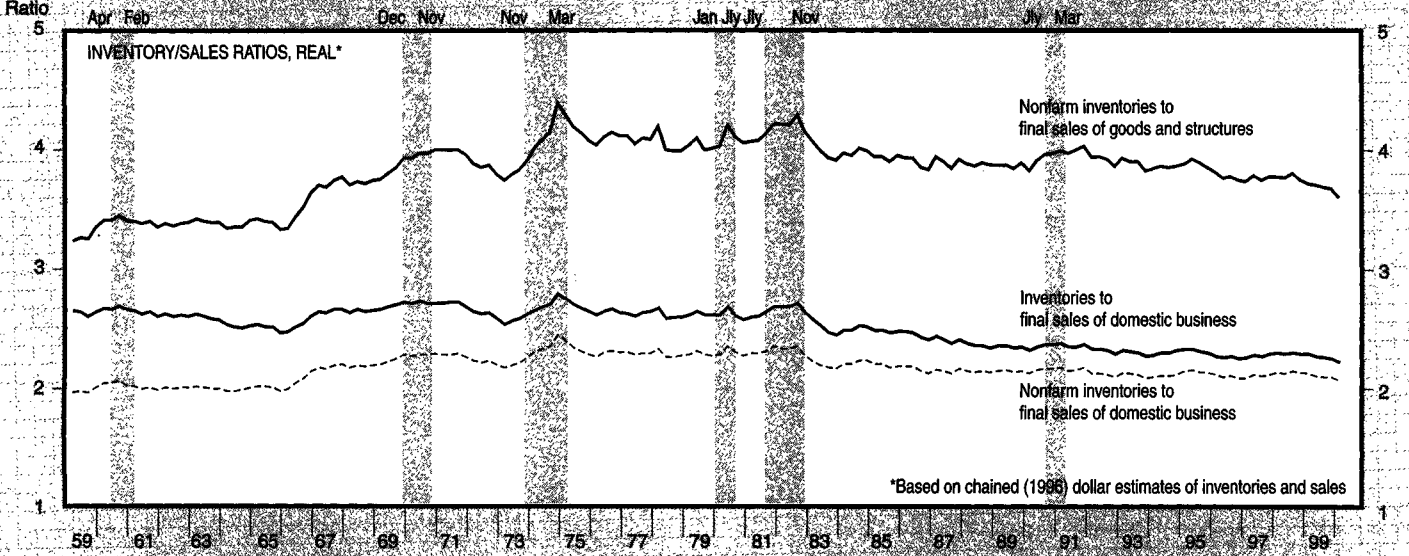
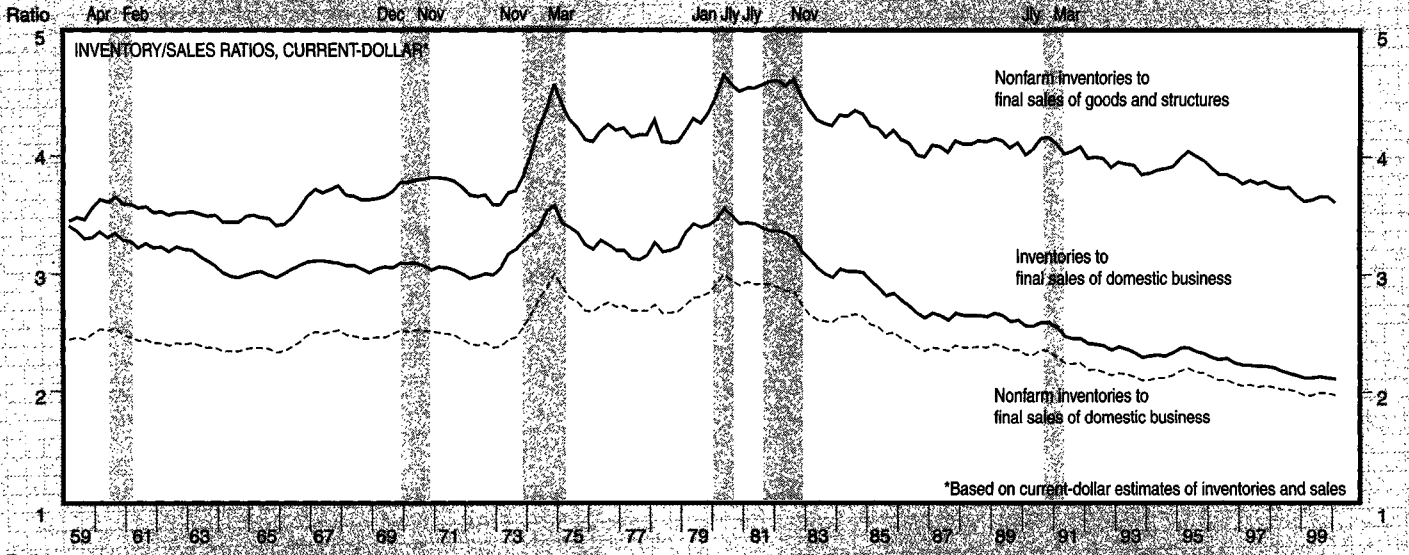
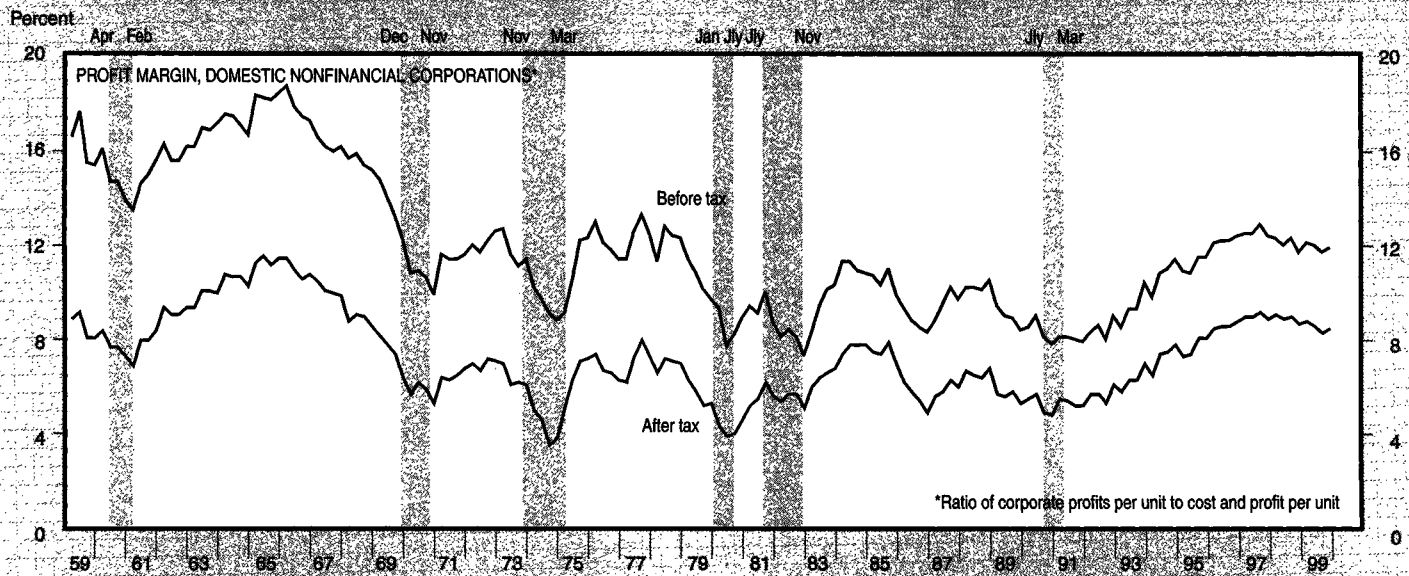
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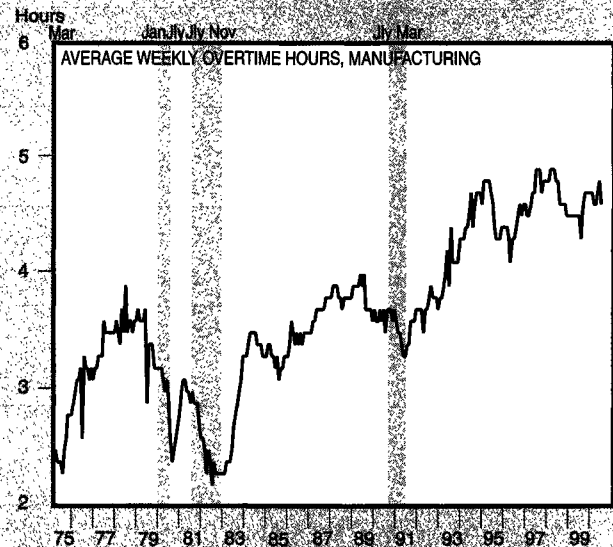
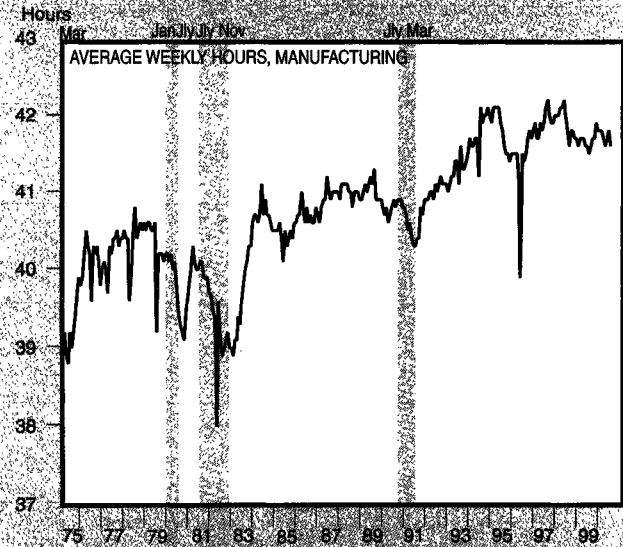
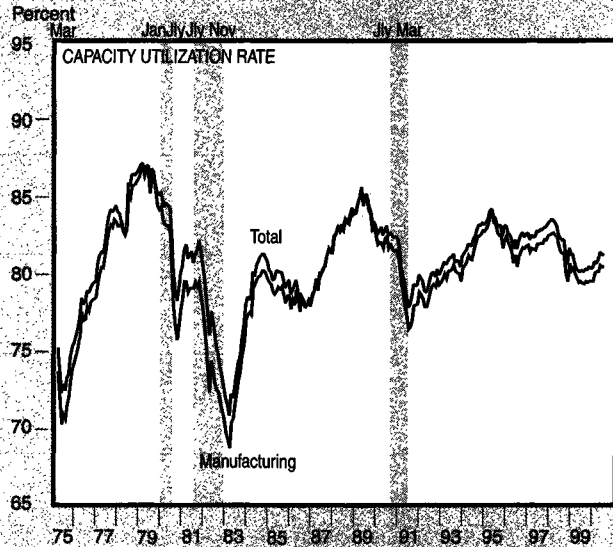
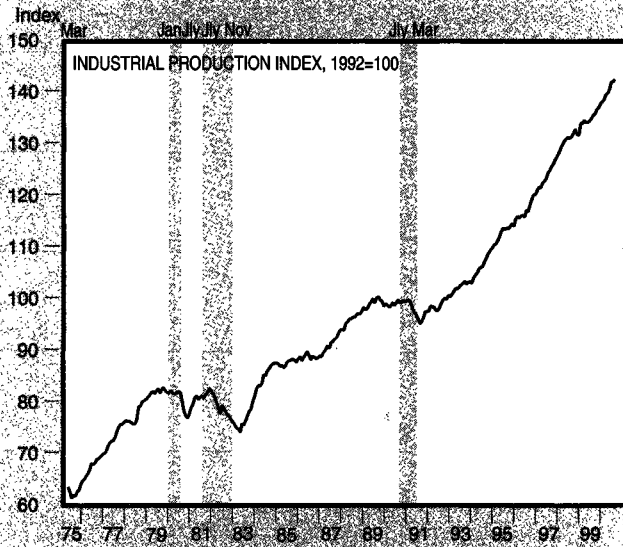
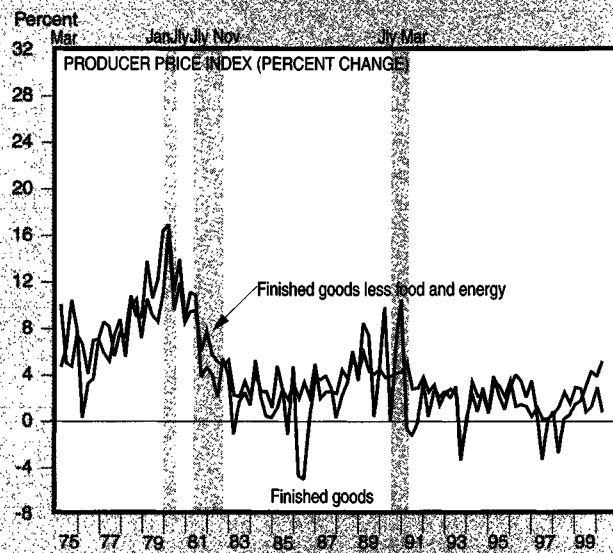
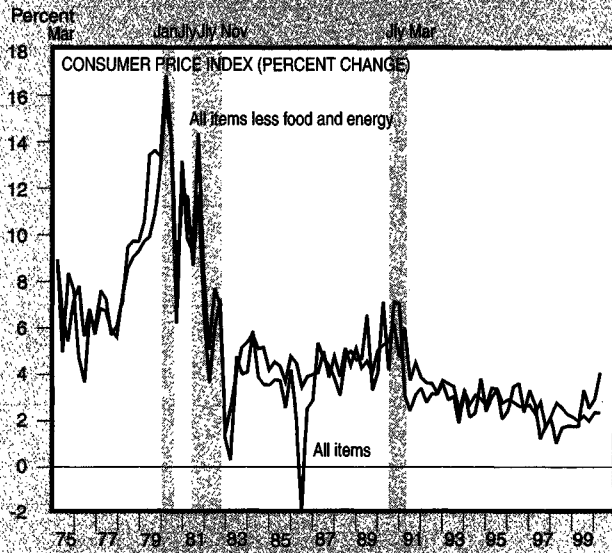
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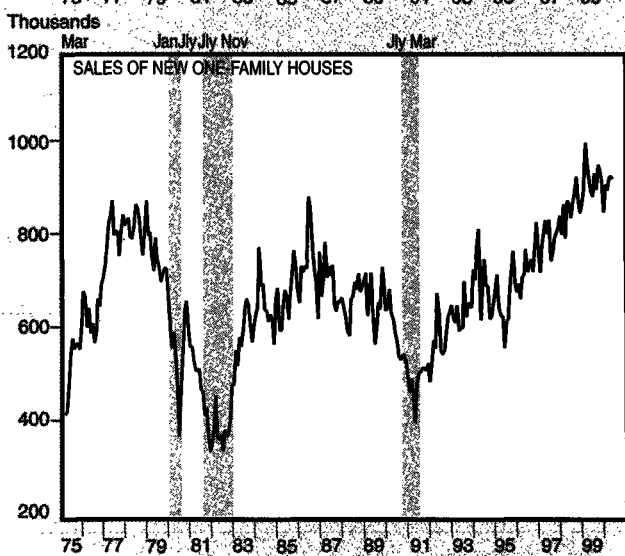
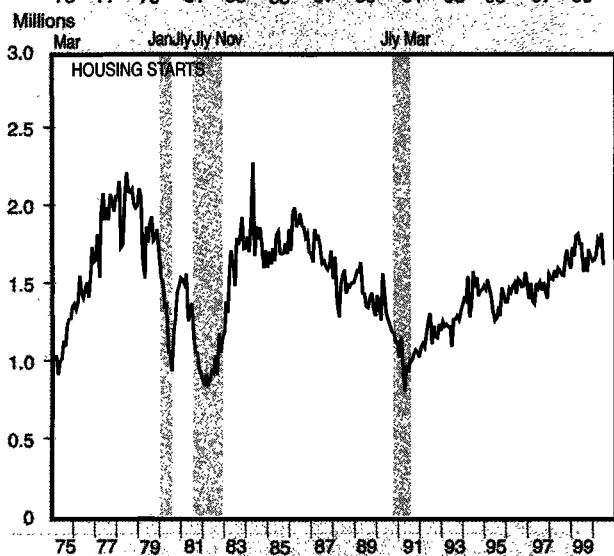
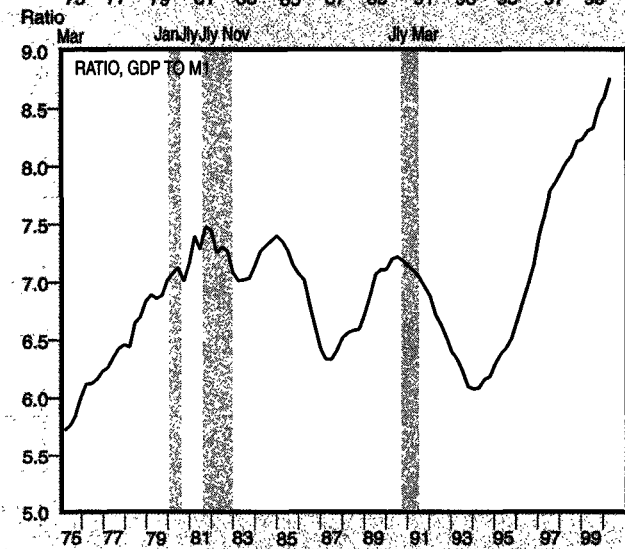
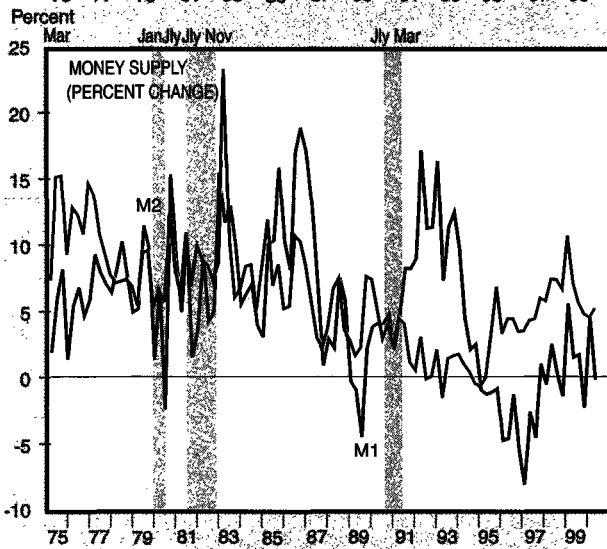
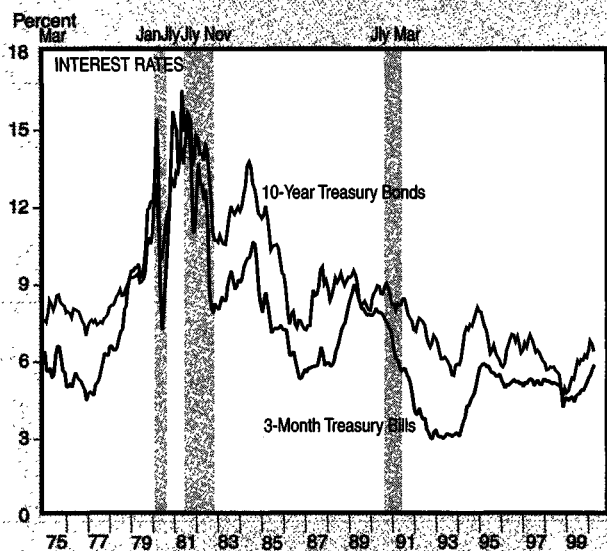
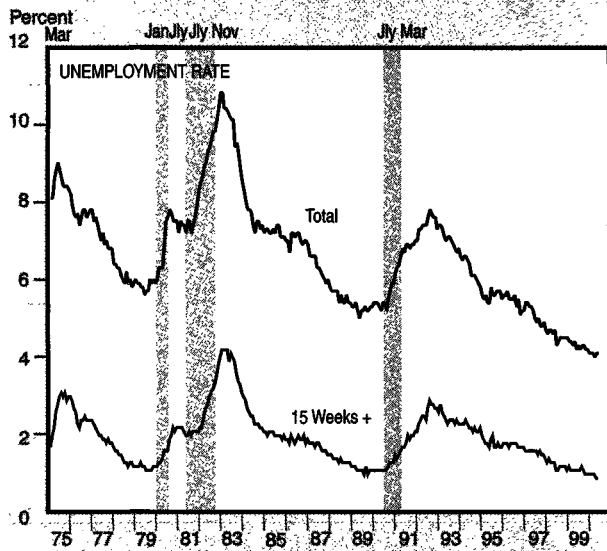
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OTHER INDICATORS OF THE DOMESTIC ECONOMY



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OTHER INDICATORS OF THE DOMESTIC ECONOMY



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International Data

F. Transactions Tables

Table F.1 includes the most recent estimates of U.S. international trade in goods and services; the estimates were released on April 19, 2000 and include "preliminary" estimates for February 2000 and "revised" estimates for January 2000. The sources for the other tables in this section are as noted.

Table F.1.—U.S. International Transactions in Goods and Services
[Millions of dollars; monthly estimates seasonally adjusted]

| | 1998 | 1999 | 1999 | | | | | | | | | | | | 2000 | |
|---|------------------|------------------|---------------|---------------|---------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------------|-------------------|
| | | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. ^r | Feb. ^p |
| Exports of goods and services | 933,907 | 960,288 | 77,720 | 76,912 | 76,935 | 77,950 | 77,781 | 78,443 | 78,798 | 82,188 | 82,266 | 82,711 | 83,021 | 85,562 | 84,342 | 84,186 |
| Goods | 670,246 | 683,221 | 55,188 | 54,609 | 54,231 | 55,174 | 55,026 | 55,377 | 55,795 | 59,044 | 58,839 | 58,832 | 59,184 | 61,942 | 60,714 | 60,206 |
| Foods, feeds, and beverages | 46,397 | 45,366 | 3,627 | 3,588 | 3,545 | 3,727 | 3,722 | 3,828 | 3,799 | 3,919 | 4,018 | 4,025 | 3,703 | 3,864 | 3,946 | 3,842 |
| Industrial supplies and materials | 148,266 | 147,019 | 11,252 | 11,366 | 11,413 | 11,589 | 11,730 | 11,704 | 11,511 | 12,506 | 13,110 | 13,296 | 13,804 | 13,737 | 13,435 | 13,705 |
| Capital goods, except automotive | 299,612 | 310,663 | 25,576 | 24,852 | 24,857 | 25,042 | 24,911 | 24,799 | 25,698 | 27,314 | 26,680 | 26,316 | 26,222 | 28,395 | 27,600 | 26,712 |
| Automotive vehicles, engines, and parts | 73,157 | 74,691 | 6,039 | 5,958 | 5,835 | 6,164 | 6,076 | 6,490 | 6,087 | 6,681 | 6,193 | 6,301 | 6,240 | 6,627 | 6,677 | 6,594 |
| Consumer goods (nonfood), except automotive | 79,261 | 80,627 | 6,562 | 6,794 | 6,507 | 6,727 | 6,490 | 6,533 | 6,643 | 6,571 | 6,901 | 6,738 | 6,902 | 7,259 | 7,060 | 7,314 |
| Other goods | 35,444 | 36,848 | 3,065 | 3,162 | 3,112 | 2,918 | 3,239 | 3,224 | 3,089 | 2,908 | 3,085 | 3,057 | 2,990 | 2,999 | 3,004 | 3,188 |
| Adjustments ¹ | -11,892 | -11,993 | -953 | -1,113 | -1,038 | -994 | -1,143 | -1,202 | -1,032 | -855 | -1,149 | -900 | -676 | -938 | -1,008 | -1,148 |
| Services | 263,661 | 277,067 | 22,552 | 22,303 | 22,704 | 22,776 | 22,755 | 23,066 | 23,003 | 23,144 | 23,427 | 23,879 | 23,837 | 23,620 | 23,628 | 23,980 |
| Travel | 71,250 | 74,448 | 5,971 | 6,029 | 6,130 | 6,181 | 6,095 | 6,153 | 6,141 | 6,091 | 6,379 | 6,587 | 6,451 | 6,241 | 6,351 | 6,469 |
| Passenger fares | 19,996 | 21,123 | 1,621 | 1,659 | 1,716 | 1,732 | 1,744 | 1,766 | 1,746 | 1,753 | 1,845 | 1,894 | 1,848 | 1,799 | 1,824 | 1,870 |
| Other transportation | 25,518 | 27,313 | 2,129 | 2,130 | 2,245 | 2,240 | 2,213 | 2,281 | 2,224 | 2,331 | 2,269 | 2,401 | 2,444 | 2,406 | 2,402 | 2,426 |
| Royalties and license fees | 36,808 | 37,213 | 3,138 | 3,099 | 3,081 | 3,116 | 3,117 | 3,113 | 3,087 | 3,082 | 3,082 | 3,098 | 3,100 | 3,099 | 3,102 | 3,100 |
| Other private services | 92,116 | 99,357 | 7,868 | 8,026 | 8,171 | 8,148 | 8,135 | 8,217 | 8,352 | 8,340 | 8,397 | 8,480 | 8,583 | 8,639 | 8,681 | 8,850 |
| Transfers under U.S. military agency sales contracts ² | 17,155 | 16,688 | 1,757 | 1,291 | 1,292 | 1,289 | 1,380 | 1,430 | 1,381 | 1,473 | 1,378 | 1,337 | 1,328 | 1,352 | 1,194 | 1,190 |
| U.S. Government miscellaneous services | 818 | 925 | 68 | 69 | 69 | 70 | 71 | 106 | 72 | 74 | 77 | 82 | 83 | 84 | 74 | 75 |
| Imports of goods and services | 1,098,189 | 1,227,863 | 93,933 | 95,494 | 96,317 | 96,900 | 99,331 | 103,234 | 104,093 | 105,935 | 105,814 | 107,646 | 108,995 | 110,172 | 111,789 | 113,427 |
| Goods | 917,178 | 1,030,379 | 78,577 | 79,841 | 79,971 | 80,568 | 82,985 | 86,616 | 87,277 | 89,236 | 89,110 | 90,708 | 92,053 | 93,436 | 94,868 | 96,159 |
| Foods, feeds, and beverages | 41,243 | 43,588 | 3,525 | 3,513 | 3,381 | 3,546 | 3,632 | 3,757 | 3,671 | 3,667 | 3,707 | 3,634 | 3,722 | 3,832 | 3,624 | 3,633 |
| Industrial supplies and materials | 200,140 | 221,629 | 15,540 | 15,390 | 16,040 | 16,967 | 17,977 | 18,201 | 18,672 | 19,934 | 20,254 | 20,842 | 20,703 | 21,108 | 21,828 | 23,811 |
| Capital goods, except automotive | 269,557 | 296,898 | 23,090 | 23,652 | 23,046 | 23,286 | 24,206 | 25,467 | 25,499 | 25,141 | 24,935 | 25,851 | 26,274 | 26,453 | 26,563 | 26,943 |
| Automotive vehicles, engines, and parts | 149,054 | 179,697 | 13,955 | 14,271 | 14,577 | 13,672 | 14,553 | 15,439 | 15,432 | 15,693 | 15,325 | 15,040 | 15,515 | 16,223 | 16,736 | 15,646 |
| Consumer goods (nonfood), except automotive | 216,515 | 239,587 | 18,901 | 19,436 | 18,915 | 19,341 | 18,898 | 19,909 | 20,194 | 20,236 | 20,256 | 20,919 | 21,188 | 21,394 | 21,502 | 21,294 |
| Other goods | 35,387 | 43,893 | 3,395 | 3,366 | 3,786 | 3,485 | 3,505 | 3,565 | 3,612 | 4,098 | 3,771 | 3,907 | 3,730 | 3,673 | 3,922 | 3,972 |
| Adjustments ¹ | 5,282 | 5,087 | 171 | 213 | 226 | 271 | 213 | 277 | 197 | 468 | 863 | 514 | 922 | 753 | 693 | 861 |
| Services | 181,011 | 197,484 | 15,356 | 15,653 | 16,346 | 16,332 | 16,346 | 16,618 | 16,816 | 16,699 | 16,704 | 16,938 | 16,942 | 16,736 | 16,921 | 17,268 |
| Travel | 56,105 | 60,092 | 4,731 | 4,679 | 5,205 | 5,047 | 4,941 | 4,941 | 5,057 | 4,944 | 4,956 | 5,226 | 5,137 | 5,028 | 5,131 | 5,252 |
| Passenger fares | 19,797 | 21,305 | 1,626 | 1,677 | 1,809 | 1,766 | 1,757 | 1,791 | 1,810 | 1,764 | 1,788 | 1,861 | 1,863 | 1,794 | 1,837 | 1,879 |
| Other transportation | 30,457 | 34,500 | 2,510 | 2,530 | 2,694 | 2,697 | 2,741 | 2,932 | 2,963 | 3,105 | 3,070 | 3,055 | 3,100 | 3,103 | 3,065 | 3,148 |
| Royalties and license fees | 11,292 | 12,437 | 1,039 | 1,060 | 1,075 | 1,076 | 1,069 | 1,050 | 1,003 | 991 | 991 | 1,021 | 1,028 | 1,034 | 1,031 | 1,035 |
| Other private services | 47,670 | 51,591 | 4,064 | 4,113 | 4,158 | 4,321 | 4,398 | 4,447 | 4,461 | 4,359 | 4,363 | 4,280 | 4,330 | 4,298 | 4,373 | 4,469 |
| Direct defense expenditures ² | 12,841 | 14,604 | 1,157 | 1,168 | 1,178 | 1,186 | 1,197 | 1,210 | 1,262 | 1,273 | 1,273 | 1,240 | 1,232 | 1,228 | 1,233 | 1,233 |
| U.S. Government miscellaneous services | 2,849 | 2,955 | 229 | 226 | 227 | 239 | 243 | 247 | 260 | 263 | 263 | 255 | 252 | 251 | 251 | 252 |
| Memoranda: | | | | | | | | | | | | | | | | |
| Balance on goods | -246,932 | -347,158 | -23,409 | -25,233 | -25,741 | -25,394 | -27,959 | -31,239 | -31,482 | -30,192 | -30,271 | -31,875 | -32,870 | -31,494 | -34,155 | -35,953 |
| Balance on services | 82,650 | 79,583 | 7,196 | 6,650 | 6,358 | 6,444 | 6,409 | 6,448 | 6,187 | 6,445 | 6,723 | 6,941 | 6,895 | 6,884 | 6,707 | 6,712 |
| Balance on goods and services | -164,282 | -267,575 | -16,213 | -18,583 | -19,383 | -18,950 | -21,550 | -24,791 | -25,295 | -23,747 | -23,548 | -24,934 | -25,975 | -24,610 | -27,448 | -29,241 |

^p Preliminary.

^r Revised.

1. Reflects adjustments necessary to bring the Census Bureau's component data in line with the concepts and

definitions used to prepare BEA's international and national accounts.

2. Contains goods that cannot be separately identified.

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

Table F.2.—U.S. International Transactions
[Millions of dollars]

| Line | (Credits +; debits -) ¹ | 1998 | 1999 ^P | Not seasonally adjusted | | | | Seasonally adjusted | | | |
|--------------------------------------|--|------------|-------------------|-------------------------|----------|------------------|-----------------|---------------------|-----------------|------------------|-----------------|
| | | | | 1999 | | | | 1999 | | | |
| | | | | I | II | III ^r | IV ^P | I ^r | II ^r | III ^r | IV ^P |
| Current account | | | | | | | | | | | |
| 1 | Exports of goods and services and income receipts | 1,192,231 | 1,233,944 | 293,632 | 302,257 | 310,308 | 327,747 | 295,503 | 300,939 | 313,183 | 324,317 |
| 2 | Exports of goods and services | 933,907 | 960,088 | 229,124 | 235,175 | 240,585 | 255,204 | 231,567 | 234,174 | 243,254 | 251,092 |
| 3 | Goods, balance of payments basis ² | 670,246 | 683,021 | 163,344 | 168,453 | 166,810 | 184,414 | 164,008 | 165,577 | 173,680 | 179,756 |
| 4 | Services ³ | 263,661 | 277,067 | 65,780 | 66,722 | 73,775 | 70,790 | 67,559 | 68,597 | 69,574 | 71,336 |
| 5 | Transfers under U.S. military agency sales contracts ⁴ | 17,155 | 16,688 | 4,340 | 4,099 | 4,232 | 4,017 | 4,340 | 4,099 | 4,232 | 4,017 |
| 6 | Travel | 71,250 | 74,448 | 15,809 | 18,271 | 21,976 | 18,392 | 18,130 | 18,429 | 18,611 | 19,279 |
| 7 | Passenger fares | 19,996 | 21,123 | 4,651 | 5,049 | 6,060 | 5,363 | 4,996 | 5,242 | 5,344 | 5,541 |
| 8 | Other transportation | 25,518 | 27,313 | 6,362 | 6,727 | 6,852 | 7,372 | 6,504 | 6,734 | 6,824 | 7,251 |
| 9 | Royalties and license fees ⁵ | 36,808 | 37,213 | 9,124 | 9,063 | 9,141 | 9,885 | 9,318 | 9,346 | 9,251 | 9,297 |
| 10 | Other private services ⁵ | 92,116 | 99,357 | 25,288 | 23,266 | 25,291 | 25,512 | 24,065 | 24,500 | 25,089 | 25,702 |
| 11 | U.S. Government miscellaneous services | 818 | 925 | 206 | 247 | 223 | 249 | 206 | 247 | 223 | 249 |
| 12 | Income receipts | 258,324 | 273,856 | 64,508 | 67,082 | 69,723 | 72,543 | 63,936 | 66,765 | 69,929 | 73,225 |
| 13 | Income receipts on U.S.-owned assets abroad | 256,467 | 271,972 | 64,038 | 66,611 | 69,252 | 72,071 | 63,466 | 66,294 | 69,458 | 72,753 |
| 14 | Direct investment receipts | 102,846 | 116,683 | 27,313 | 28,890 | 29,993 | 30,487 | 28,890 | 28,400 | 30,311 | 31,147 |
| 15 | Other private receipts | 150,001 | 152,104 | 35,760 | 37,072 | 38,399 | 40,873 | 35,760 | 37,072 | 38,399 | 40,873 |
| 16 | U.S. Government receipts | 3,620 | 3,185 | 965 | 649 | 860 | 711 | 882 | 822 | 748 | 733 |
| 17 | Compensation of employees | 1,857 | 1,884 | 470 | 471 | 471 | 472 | 470 | 471 | 471 | 472 |
| 18 | Imports of goods and services and income payments | -1,368,718 | -1,526,281 | -342,780 | -371,764 | -398,144 | -413,593 | -354,099 | -370,921 | -391,060 | -410,204 |
| 19 | Imports of goods and services | -1,098,189 | -1,227,636 | -275,023 | -299,857 | -322,573 | -330,183 | -285,744 | -299,464 | -315,842 | -326,588 |
| 20 | Goods, balance of payments basis ² | -917,178 | -1,030,152 | -230,903 | -249,336 | -268,114 | -281,799 | -238,389 | -250,168 | -265,623 | -275,972 |
| 21 | Services ³ | -181,011 | -197,484 | -44,120 | -50,521 | -54,459 | -48,384 | -47,355 | -49,296 | -50,219 | -50,616 |
| 22 | Direct defense expenditures | -12,841 | -14,604 | -3,503 | -3,593 | -3,808 | -3,700 | -3,503 | -3,593 | -3,808 | -3,700 |
| 23 | Travel | -66,105 | -60,092 | -12,543 | -16,063 | -18,425 | -13,061 | -14,815 | -14,929 | -14,957 | -15,391 |
| 24 | Passenger fares | -19,797 | -21,305 | -4,691 | -5,711 | -6,044 | -4,859 | -5,112 | -5,314 | -5,362 | -5,518 |
| 25 | Other transportation | -30,457 | -34,500 | -7,554 | -8,290 | -9,259 | -9,397 | -7,734 | -8,370 | -9,138 | -9,258 |
| 26 | Royalties and license fees ⁵ | -11,292 | -12,437 | -3,162 | -3,073 | -2,946 | -3,256 | -3,174 | -3,195 | -2,985 | -3,083 |
| 27 | Other private services ⁵ | -47,670 | -51,591 | -11,985 | -13,062 | -13,191 | -13,353 | -12,335 | -13,166 | -13,183 | -12,908 |
| 28 | U.S. Government miscellaneous services | -2,849 | -2,955 | -682 | -729 | -786 | -758 | -682 | -729 | -786 | -758 |
| 29 | Income payments | -270,529 | -298,645 | -67,577 | -71,907 | -75,571 | -83,410 | -68,355 | -71,457 | -75,218 | -83,616 |
| 30 | Income payments on foreign-owned assets in the United States | -263,423 | -291,158 | -66,024 | -70,138 | -73,612 | -81,384 | -66,495 | -69,602 | -73,345 | -81,717 |
| 31 | Direct investment payments | -43,441 | -58,250 | -11,596 | -15,023 | -14,035 | -17,596 | -12,067 | -14,487 | -13,768 | -17,929 |
| 32 | Other private payments | -128,863 | -137,777 | -31,759 | -31,960 | -35,430 | -38,628 | -31,759 | -31,960 | -35,430 | -38,628 |
| 33 | U.S. Government payments | -91,119 | -95,131 | -22,669 | -23,155 | -24,147 | -25,160 | -22,669 | -23,155 | -24,147 | -25,160 |
| 34 | Compensation of employees | -7,106 | -7,487 | -1,733 | -1,769 | -1,959 | -2,026 | -1,855 | -1,873 | -1,899 | -1,899 |
| 35 | Unilateral current transfers, net | -44,075 | -46,581 | -10,420 | -10,744 | -11,218 | -14,199 | -10,306 | -11,175 | -11,208 | -13,892 |
| 36 | U.S. Government grants ⁴ | -13,057 | -12,825 | -2,200 | -2,760 | -2,727 | -5,138 | -2,200 | -2,760 | -2,727 | -5,138 |
| 37 | U.S. Government pensions and other transfers | -4,350 | -4,396 | -893 | -857 | -1,005 | -1,641 | -1,065 | -1,075 | -1,075 | -1,181 |
| 38 | Private remittances and other transfers ⁶ | -26,668 | -29,360 | -7,327 | -7,127 | -7,486 | -7,420 | -7,041 | -7,340 | -7,406 | -7,573 |
| Capital and financial account | | | | | | | | | | | |
| Capital account | | | | | | | | | | | |
| 39 | Capital account transactions, net | 617 | -172 | 166 | 178 | 175 | -691 | 166 | 178 | 175 | -691 |
| Financial account | | | | | | | | | | | |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-)) | -292,818 | -372,567 | -18,746 | -156,044 | -114,097 | -83,680 | -15,394 | -154,959 | -113,388 | -88,822 |
| 41 | U.S. official reserve assets, net | -6,784 | 8,749 | 4,068 | 1,159 | 1,950 | 1,572 | 4,068 | 1,159 | 1,950 | 1,572 |
| 42 | Gold ⁷ | -149 | 12 | 583 | -190 | -185 | -176 | 583 | -190 | -185 | -176 |
| 43 | Special drawing rights | -5,118 | 5,485 | 3 | 1,413 | 2,268 | 1,801 | 3 | 1,413 | 2,268 | 1,801 |
| 44 | Reserve position in the International Monetary Fund | -1,517 | 3,252 | 3,502 | -64 | -133 | -53 | 3,502 | -64 | -133 | -53 |
| 45 | Foreign currencies | -429 | -365 | 119 | -392 | -686 | 594 | 119 | -392 | -686 | 594 |
| 46 | U.S. Government assets, other than official reserve assets, net | -4,676 | -6,123 | -1,304 | -2,167 | -1,595 | -1,057 | -1,304 | -2,167 | -1,595 | -1,057 |
| 47 | U.S. credits and other long-term assets | 4,102 | 6,223 | 1,545 | 1,887 | 1,545 | 1,765 | 1,545 | 1,887 | 1,545 | 1,765 |
| 48 | Repayments on U.S. credits and other long-term assets ⁸ | 145 | -465 | -122 | -112 | -117 | -114 | -122 | -112 | -117 | -114 |
| 49 | U.S. foreign currency holdings and U.S. short-term assets, net | -285,605 | -380,951 | -22,933 | -156,811 | -115,361 | -85,846 | -19,581 | -155,726 | -114,652 | -90,988 |
| 50 | U.S. private assets, net | -132,829 | -152,152 | -44,983 | -32,897 | -48,065 | -26,207 | -41,631 | -31,812 | -47,356 | -31,349 |
| 51 | Direct investment | -102,817 | -97,882 | 8,132 | -64,579 | -34,431 | -7,004 | 8,132 | -64,579 | -34,431 | -7,004 |
| 52 | Foreign securities | -25,041 | -69,493 | -13,853 | -16,816 | -24,068 | -14,758 | -13,853 | -16,816 | -24,068 | -14,758 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | -24,918 | -61,424 | -27,771 | -42,519 | -8,799 | -37,877 | -27,771 | -42,519 | -8,799 | -37,877 |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere | 502,637 | 750,765 | 88,636 | 275,220 | 208,798 | 178,111 | 88,668 | 274,379 | 207,735 | 179,686 |
| 55 | Foreign-owned assets in the United States, net (increase/financial inflow(+)) | -21,684 | 44,570 | 4,708 | -628 | 11,881 | 28,609 | 4,708 | -628 | 11,881 | 28,609 |
| 56 | Foreign official assets in the United States, net | -3,625 | 32,423 | 6,793 | -916 | 14,798 | 11,748 | 6,793 | -916 | 14,798 | 11,748 |
| 57 | U.S. Government securities | -9,957 | 12,073 | 800 | -6,708 | 12,963 | 5,018 | 800 | -6,708 | 12,963 | 5,018 |
| 58 | Other ¹⁰ | 6,332 | 20,350 | 5,993 | 5,792 | 1,835 | 6,730 | 5,993 | 5,792 | 1,835 | 6,730 |
| 59 | Other U.S. Government liabilities ¹¹ | -3,113 | -3,698 | -1,594 | -647 | -1,070 | -387 | -1,594 | -647 | -1,070 | -387 |
| 60 | U.S. liabilities reported by U.S. banks, not included elsewhere | -11,469 | 14,937 | -589 | 1,437 | -2,032 | 16,121 | -589 | 1,437 | -2,032 | 16,121 |
| 61 | Other foreign official assets ¹² | -3,477 | 908 | 98 | -502 | 185 | 1,127 | 98 | -502 | 185 | 1,127 |
| 62 | Other foreign assets in the United States, net | 524,321 | 706,195 | 83,928 | 275,848 | 196,917 | 149,502 | 84,260 | 275,007 | 195,854 | 151,077 |
| 63 | Direct investment | 193,375 | 282,507 | 22,725 | 155,322 | 61,904 | 42,556 | 23,057 | 154,481 | 60,841 | 44,131 |
| 64 | U.S. Treasury securities | 46,155 | -21,756 | -8,781 | -5,407 | 9,639 | -17,207 | -8,781 | -5,407 | 9,639 | -17,207 |
| 65 | U.S. securities other than U.S. Treasury securities | 218,026 | 325,913 | 61,540 | 79,067 | 94,573 | 90,733 | 61,540 | 79,067 | 94,573 | 90,733 |
| 66 | U.S. currency | 16,622 | 22,407 | 2,440 | 3,057 | 4,697 | 12,213 | 2,440 | 3,057 | 4,697 | 12,213 |
| 67 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | 9,412 | 29,411 | 20,188 | 8,871 | 3,475 | -3,123 | 20,188 | 8,871 | 3,475 | -3,123 |
| 68 | U.S. liabilities reported by U.S. banks, not included elsewhere | 40,731 | 67,713 | -14,184 | 34,938 | 22,629 | 24,330 | -14,184 | 34,938 | 22,629 | 24,330 |
| 69 | Statistical discrepancy (sum of above items with sign reversed) | 10,126 | -39,108 | -10,488 | -39,103 | 4,178 | 6,305 | -4,838 | -38,441 | -5,437 | 9,906 |
| 70a | Of which seasonal adjustment discrepancy | | | | | | | 5,650 | 662 | -9,615 | 3,301 |
| Memoranda: | | | | | | | | | | | |
| 71 | Balance on goods (lines 3 and 20) | -246,932 | -347,131 | -67,559 | -80,883 | -101,304 | -97,385 | -74,381 | -84,591 | -91,943 | -96,216 |
| 72 | Balance on services (lines 4 and 21) | 82,650 | 79,583 | 16,201 | 19,316 | 22,406 | 20,204 | 19,301 | 19,355 | 20,720 | 20,720 |
| 73 | Balance on goods and services (lines 2 and 19) | -164,282 | -267,548 | -45,899 | -64,682 | -81,988 | -74,979 | -54,177 | -65,290 | -72,588 | -75,496 |
| 74 | Balance on income (lines 12 and 29) | -12,205 | -24,789 | -3,249 | -4,825 | -5,848 | -10,867 | -4,419 | -4,692 | -5,289 | -10,391 |
| 75 | Unilateral current transfers, net (line 35) | -44,075 | -46,581 | -10,420 | -10,744 | -11,218 | -14,199 | -10,306 | -11,175 | -11,208 | -13,892 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ¹³ | -220,562 | -338,918 | -59,568 | -80,251 | -99,054 | -100,045 | -68,902 | -81,157 | -89,085 | -99,779 |

^P Preliminary.^r Revised.

1. Credits, +; Exports of goods and services and income receipts; unilateral current transfers to the United States; capital account transactions receipts; financial inflows—increase in foreign-owned assets (U.S. liabilities) or decrease in U.S.-owned assets (U.S. claims).

Debits, -; Imports of goods and services and income payments; unilateral current transfers to foreigners; capital account transactions payments; financial outflows—decrease in foreign-owned assets (U.S. liabilities) or increase in U.S.-owned assets (U.S. liabilities) or increase in U.S.-owned assets (U.S. claims).

2. Excludes exports of goods under U.S. military agency sales contracts identified in Census export documents, excludes imports of goods under direct defense expenditures identified in Census import documents, and reflects various other adjustments (for valuation, coverage, and timing) of Census statistics to balance of payments basis; see table 2 in "U.S. International Transactions, Fourth Quarter and Year 1999" in the April 2000 SURVEY.

3. Includes some goods: Mainly military equipment in line 5; major equipment, other materials, supplies, and petroleum products purchased abroad by U.S. military agencies in line 22; and fuels purchased by airline and steamship operators in lines 8 and 25.

4. Includes transfers of goods and services under U.S. military grant programs.

Table F.3.—U.S. International Transactions, by Area
(Millions of dollars)

| Line | (Credits +; debits -) ¹ | Western Europe | | | European Union ¹⁴ | | | United Kingdom | | | European Union (6) ¹⁵ | | |
|--------------------------------------|--|----------------|------------------|-----------------|------------------------------|------------------|-----------------|----------------|------------------|-----------------|----------------------------------|------------------|-----------------|
| | | 1999 | | | 1999 | | | 1999 | | | 1999 | | |
| | | II | III ^r | IV ^p | II | III ^r | IV ^p | II | III ^r | IV ^p | II | III ^r | IV ^p |
| Current account | | | | | | | | | | | | | |
| 1 | Exports of goods and services and income receipts | 92,875 | 93,990 | 99,857 | 83,763 | 84,607 | 89,092 | 26,166 | 26,958 | 28,064 | 43,857 | 44,543 | 46,800 |
| 2 | Exports of goods and services | 64,038 | 64,000 | 68,600 | 58,246 | 57,919 | 61,875 | 16,106 | 16,261 | 16,669 | 32,026 | 32,016 | 34,471 |
| 3 | Goods, balance of payments basis ² | 40,173 | 37,740 | 42,968 | 36,847 | 34,470 | 38,760 | 9,302 | 8,979 | 9,162 | 21,596 | 20,133 | 23,180 |
| 4 | Services ³ | 23,865 | 26,260 | 25,632 | 21,399 | 23,449 | 23,115 | 6,804 | 7,282 | 7,507 | 10,430 | 11,883 | 11,291 |
| 5 | Transfers under U.S. military agency sales contracts ⁴ | 1,025 | 1,234 | 942 | 592 | 777 | 714 | 85 | 104 | 150 | 319 | 259 | 259 |
| 6 | Travel | 5,784 | 7,119 | 6,037 | 5,306 | 6,521 | 5,532 | 1,975 | 2,208 | 2,097 | 2,424 | 3,268 | 2,475 |
| 7 | Passenger fares | 1,748 | 2,079 | 1,902 | 1,693 | 2,007 | 1,855 | 566 | 624 | 675 | 869 | 1,098 | 940 |
| 8 | Other transportation | 1,785 | 1,875 | 2,013 | 1,551 | 1,630 | 1,750 | 391 | 412 | 454 | 744 | 806 | 860 |
| 9 | Royalties and license fees ⁵ | 4,477 | 4,417 | 4,810 | 4,220 | 4,157 | 4,514 | 837 | 885 | 967 | 2,436 | 2,862 | 2,603 |
| 10 | Other private services ⁶ | 9,001 | 9,497 | 9,885 | 7,997 | 8,323 | 8,714 | 2,929 | 3,059 | 3,204 | 3,791 | 4,012 | 4,129 |
| 11 | U.S. Government miscellaneous services | 45 | 39 | 43 | 40 | 34 | 36 | 9 | 6 | 6 | 16 | 18 | 25 |
| 12 | Income receipts | 28,837 | 29,990 | 31,257 | 25,517 | 26,688 | 27,217 | 10,060 | 10,697 | 11,395 | 11,831 | 12,527 | 12,329 |
| 13 | Income receipts on U.S.-owned assets abroad | 28,800 | 29,953 | 31,220 | 25,483 | 26,654 | 27,183 | 10,042 | 10,679 | 11,377 | 11,817 | 12,513 | 12,315 |
| 14 | Direct investment receipts | 12,914 | 12,805 | 13,297 | 11,042 | 11,170 | 11,196 | 3,314 | 3,342 | 3,677 | 6,115 | 6,454 | 5,991 |
| 15 | Other private receipts | 15,760 | 16,926 | 17,772 | 14,331 | 15,308 | 15,871 | 6,728 | 7,337 | 7,479 | 5,609 | 5,957 | 6,324 |
| 16 | U.S. Government receipts | 126 | 222 | 151 | 110 | 116 | 116 | 18 | 18 | 18 | 93 | 102 | 14 |
| 17 | Compensation of employees | 37 | 37 | 37 | 34 | 34 | 34 | 18 | 18 | 18 | 14 | 14 | 14 |
| 18 | Imports of goods and services and income payments | -110,488 | -116,204 | -120,304 | -100,244 | -104,857 | -107,226 | -34,799 | -36,615 | -37,502 | -51,464 | -53,463 | -54,227 |
| 19 | Imports of goods and services | -74,157 | -77,342 | -78,867 | -67,146 | -69,199 | -69,800 | -16,250 | -16,764 | -16,414 | -39,500 | -40,175 | -41,076 |
| 20 | Goods, balance of payments basis ² | -52,424 | -54,289 | -59,746 | -47,919 | -48,970 | -53,102 | -9,940 | -10,379 | -10,379 | -29,920 | -30,255 | -33,021 |
| 21 | Services ³ | -21,733 | -23,053 | -19,121 | -19,227 | -20,229 | -16,698 | -6,638 | -6,824 | -6,035 | -9,590 | -9,920 | -8,055 |
| 22 | Direct defense expenditures | -2,070 | -2,197 | -2,067 | -1,775 | -1,771 | -1,642 | -178 | -178 | -178 | -1,490 | -1,476 | -1,350 |
| 23 | Travel | -6,192 | -6,861 | -3,835 | -5,568 | -6,095 | -3,440 | -1,601 | -1,660 | -1,228 | -2,861 | -3,022 | -1,650 |
| 24 | Passenger fares | -3,154 | -3,266 | -2,214 | -2,831 | -2,949 | -1,993 | -1,202 | -1,217 | -812 | -1,190 | -1,218 | -833 |
| 25 | Other transportation | -2,714 | -3,052 | -2,999 | -2,248 | -2,552 | -2,505 | -812 | -812 | -812 | -1,102 | -1,207 | -1,214 |
| 26 | Royalties and license fees ⁵ | -1,942 | -1,821 | -2,074 | -1,518 | -1,693 | -1,693 | -477 | -477 | -477 | -903 | -903 | -871 |
| 27 | Other private services ⁶ | -5,373 | -6,551 | -6,301 | -4,301 | -5,082 | -5,166 | -2,571 | -2,671 | -2,694 | -1,877 | -1,901 | -1,934 |
| 28 | U.S. Government miscellaneous services | -288 | -305 | -301 | -248 | -264 | -259 | -24 | -25 | -25 | -163 | -193 | -203 |
| 29 | Income payments | -36,331 | -38,862 | -41,437 | -33,098 | -35,658 | -37,426 | -18,548 | -19,851 | -21,088 | -11,964 | -13,308 | -13,151 |
| 30 | Income payments on foreign-owned assets in the | | | | | | | | | | | | |
| 31 | United States | -36,255 | -38,790 | -41,354 | -33,035 | -35,598 | -37,360 | -18,529 | -19,831 | -21,066 | -11,926 | -13,273 | -13,114 |
| 32 | Direct investment payments | -10,028 | -10,329 | -11,256 | -9,056 | -9,626 | -9,906 | -2,560 | -2,776 | -2,935 | -5,550 | -6,023 | -6,615 |
| 33 | Other private payments | -16,246 | -18,271 | -19,637 | -14,749 | -16,566 | -17,799 | -10,783 | -12,595 | -13,352 | -4,160 | -4,338 | -4,338 |
| 34 | U.S. Government payments | -9,981 | -10,190 | -10,461 | -9,230 | -9,406 | -9,655 | -5,166 | -5,330 | -5,536 | -3,024 | -3,090 | -3,161 |
| 35 | Compensation of employees | -76 | -72 | -83 | -63 | -60 | -66 | -20 | -20 | -22 | -38 | -35 | -37 |
| 36 | Unilateral current transfers, net | 66 | 85 | 24 | 345 | 311 | 333 | 417 | 428 | 438 | 151 | 116 | 125 |
| 37 | U.S. Government grants ⁴ | -100 | -230 | -164 | | | | | | | | | |
| 38 | U.S. Government pensions and other transfers | -329 | -338 | -389 | -297 | -297 | -303 | -50 | -52 | -49 | -162 | -163 | -173 |
| 39 | Private remittances and other transfers ⁶ | 495 | 483 | 529 | 642 | 608 | 636 | 467 | 480 | 487 | 313 | 279 | 298 |
| Capital and financial account | | | | | | | | | | | | | |
| Capital account | | | | | | | | | | | | | |
| 39 | Capital account transactions, net | 37 | 38 | -13 | 34 | 35 | 35 | 12 | 12 | 12 | 16 | 17 | 17 |
| Financial account | | | | | | | | | | | | | |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-)) | -143,513 | -55,114 | -13,796 | -119,750 | -43,722 | -16,583 | -104,891 | -21,994 | 4,266 | -18,111 | -21,247 | -22,993 |
| 41 | U.S. official reserve assets, net | 348 | -103 | -63 | -159 | -67 | -46 | | | | | | |
| 42 | Gold ⁷ | | | | | | | | | | | | |
| 43 | Special drawing rights | | | | | | | | | | | | |
| 44 | Reserve position in the International Monetary Fund | | | | | | | | | | | | |
| 45 | Foreign currencies | 348 | -103 | -63 | -159 | -67 | -46 | | | | | | |
| 46 | U.S. Government assets, other than official reserve assets, net | 61 | 87 | 79 | 9 | -16 | 139 | -2 | -4 | 134 | 6 | -7 | -13 |
| 47 | U.S. credits and other long-term assets | -36 | -197 | -152 | -29 | -196 | -13 | | | | | | |
| 48 | Repayments on U.S. credits and other long-term assets ⁸ | 91 | 288 | 255 | 35 | 190 | 169 | | | 136 | | | |
| 49 | U.S. foreign currency holdings and U.S. short-term assets, net | 6 | -4 | -24 | 3 | -10 | -17 | -2 | -4 | -2 | 6 | -7 | -13 |
| 50 | U.S. private assets, net | -143,922 | -55,098 | -13,812 | -119,600 | -43,639 | -16,676 | -104,889 | -21,990 | 4,132 | -18,117 | -21,240 | -22,990 |
| 51 | Direct investment | -8,262 | -30,538 | -13,112 | -8,218 | -29,011 | -6,333 | -9,303 | -20,548 | 892 | 1,712 | -7,020 | -5,980 |
| 52 | Foreign securities | -49,590 | -12,406 | 4,599 | -51,891 | -13,512 | 3,704 | -46,591 | -6,489 | 67 | -8,034 | -6,687 | 3,825 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | -7,476 | -1,983 | | -6,161 | -2,901 | | -8,520 | 7,058 | | 1,107 | -10,459 | |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere | -78,594 | -10,171 | -5,299 | -53,330 | 1,785 | -14,047 | -40,475 | -2,011 | 3,173 | -12,902 | 4,926 | -20,825 |
| 55 | Foreign-owned assets in the United States, net (increase/financial inflow (+)) | 191,609 | 120,150 | 75,601 | 167,196 | 113,497 | 72,136 | 113,605 | 70,213 | 24,099 | 61,523 | 35,575 | 39,950 |
| 56 | Foreign official assets in the United States, net | -9,707 | -1,035 | 402 | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 57 | U.S. Government securities | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 58 | U.S. Treasury securities ⁹ | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 59 | Other ¹⁰ | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 60 | Other U.S. Government liabilities ¹¹ | -473 | -483 | -21 | -202 | -162 | -35 | -94 | -80 | -99 | 49 | -97 | 97 |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 62 | Other foreign official assets ¹² | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 63 | Other foreign assets in the United States, net | 201,316 | 121,185 | 75,199 | 168,186 | 113,497 | 72,136 | 113,605 | 70,213 | 24,099 | 61,523 | 35,575 | 39,950 |
| 64 | Direct investment | 140,447 | 38,748 | 30,936 | 141,856 | 36,632 | 28,806 | 79,370 | 18,880 | 9,258 | 62,635 | 13,236 | 15,971 |
| 65 | U.S. Treasury securities | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 66 | U.S. securities other than U.S. Treasury securities | 49,525 | 63,660 | 60,752 | 45,850 | 62,078 | 59,231 | 29,020 | 49,286 | 36,136 | 13,210 | 10,047 | 18,678 |
| 67 | U.S. currency | | | | | | | | | | | | |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | 18,265 | 2,632 | | 16,491 | 2,024 | | 11,785 | -5,341 | | 4,911 | 7,506 | |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere | (17) | (17) | (17) | (18)-36,799 | (18)12,925 | (18)-15,868 | (18)-6,456 | (18)7,468 | (18)-21,196 | (18)-19,282 | (18)4,881 | (18)5,204 |
| 70 | Statistical discrepancy (sum of above items with sign reversed) | -30,586 | -42,775 | -41,321 | -31,344 | -49,871 | -37,787 | -510 | -39,002 | -19,377 | -35,972 | -5,521 | -9,672 |
| Memoranda: | | | | | | | | | | | | | |
| 71 | Balance on goods (lines 3 and 20) | -12,251 | -16,549 | -16,778 | -11,072 | -14,500 | -14,342 | -310 | -961 | -1,217 | -8,324 | -10,122 | -9,841 |
| 72 | Balance on services (lines 4 and 21) | 2,132 | 3,207 | 6,511 | 2,172 | 3,220 | 6,417 | 166 | 458 | 1,472 | 850 | 1,963 | 3,236 |
| 73 | Balance on goods and services (lines 2 and 19) | -10,119 | -13,342 | -10,267 | -8,900 | -11,280 | -7,925 | -144 | -503 | -255 | -7,474 | -8,159 | -6,605 |
| 74 | Balance on income (lines 12 and 29) | -7,494 | -8,872 | -10,180 | -7,581 | -8,970 | -10,209 | -8,489 | -9,154 | -9,693 | -133 | -781 | -822 |
| 75 | Unilateral current transfers, net (line 35) | 66 | 85 | 24 | 345 | 311 | 333 | 417 | 428 | 438 | 151 | 116 | 125 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ¹³ | -17,547 | -22,299 | -20,471 | -16,136 | -19,939 | -17,801 | -8,216 | -9,229 | -9,000 | -7,456 | -8,824 | -7,302 |

5. Beginning in 1982, these lines are presented on a gross basis. The definition of exports is revised to exclude U.S. parents' payments to foreign affiliates and to include U.S. affiliates' receipts from foreign parents. The definition of imports is revised to include U.S. parents' payments to foreign affiliates and to exclude U.S. affiliates' receipts from foreign parents.

6. Beginning in 1982, the "other transfers" component includes taxes paid by U.S. private residents to foreign governments and taxes paid by private nonresidents to the U.S. Government.

7. At the present time, all U.S. Treasury-owned gold is held in the United States.

8. Includes sales of foreign obligations to foreigners.

9. Consists of bills, certificates, marketable bonds and notes, and nonmarketable convertible and nonconvertible bonds and notes.

10. Consists of U.S. Treasury and Export-Import Bank obligations, not included elsewhere, and of debt securities of U.S. Government corporations and agencies.

Table F.3.—U.S. International Transactions, by Area—Continued
 (Millions of dollars)

| Line | (Credits +; debits -) ¹ | Eastern Europe | | | Canada | | | Latin America and Other Western Hemisphere | | | Japan | | |
|--------------------------------------|--|----------------|------------------|-----------------|---------|------------------|-----------------|--|------------------|-----------------|----------|------------------|-----------------|
| | | 1999 | | | 1999 | | | 1999 | | | 1999 | | |
| | | II | III ^r | IV ^p | II | III ^r | IV ^p | II | III ^r | IV ^p | II | III ^r | IV ^p |
| Current account | | | | | | | | | | | | | |
| 1 | Exports of goods and services and income receipts | 2,770 | 3,240 | 3,136 | 53,800 | 50,894 | 54,945 | 62,330 | 65,485 | 70,735 | 23,678 | 25,206 | 25,333 |
| 2 | Exports of goods and services | 2,273 | 2,568 | 2,407 | 48,257 | 45,165 | 49,008 | 46,284 | 49,328 | 53,371 | 21,152 | 22,735 | 23,401 |
| 3 | Goods, balance of payments basis ² | 1,304 | 1,461 | 1,353 | 42,857 | 39,697 | 43,850 | 34,060 | 35,565 | 39,573 | 13,328 | 13,590 | 14,991 |
| 4 | Services ³ | 969 | 1,107 | 1,054 | 5,400 | 5,468 | 5,158 | 12,224 | 13,763 | 13,798 | 7,824 | 9,145 | 8,410 |
| 5 | Transfers under U.S. military agency sales contracts ⁴ | 81 | 101 | 98 | 34 | 25 | 29 | 135 | 105 | 157 | 173 | 203 | 282 |
| 6 | Travel | 319 | 385 | 346 | 1,808 | 1,687 | 1,336 | 4,897 | 5,831 | 5,525 | 2,231 | 2,949 | 2,250 |
| 7 | Passenger fares | 44 | 41 | 45 | 363 | 378 | 350 | 1,375 | 1,652 | 1,570 | 872 | 1,115 | 928 |
| 8 | Other transportation | 105 | 97 | 94 | 827 | 625 | 652 | 874 | 889 | 970 | 817 | 804 | 855 |
| 9 | Royalties and license fees ⁵ | 66 | 69 | 70 | 400 | 439 | 482 | 672 | 670 | 734 | 1,596 | 1,685 | 1,777 |
| 10 | Other private services ⁵ | 344 | 400 | 391 | 2,147 | 2,291 | 2,293 | 4,193 | 4,575 | 4,801 | 2,125 | 2,376 | 2,312 |
| 11 | U.S. Government miscellaneous services | 10 | 14 | 10 | 21 | 23 | 16 | 78 | 41 | 41 | 10 | 13 | 8 |
| 12 | Income receipts | 497 | 672 | 729 | 5,543 | 5,729 | 5,937 | 16,046 | 16,157 | 17,364 | 2,526 | 2,471 | 1,932 |
| 13 | Income receipts on U.S.-owned assets abroad | 495 | 670 | 727 | 5,524 | 5,709 | 5,917 | 16,008 | 16,122 | 17,330 | 2,523 | 2,468 | 1,928 |
| 14 | Direct investment receipts | 13 | 155 | 198 | 2,831 | 3,031 | 3,030 | 5,127 | 4,918 | 4,720 | 871 | 1,083 | 952 |
| 15 | Other private receipts | 472 | 467 | 500 | 2,693 | 2,678 | 2,887 | 10,754 | 11,122 | 12,510 | 1,667 | 1,368 | 975 |
| 16 | U.S. Government receipts | 10 | 48 | 29 | ..... | ..... | ..... | 127 | 82 | 100 | -15 | 17 | 1 |
| 17 | Compensation of employees | 2 | 2 | 2 | 19 | 20 | 20 | 38 | 35 | 34 | 3 | 3 | 4 |
| 18 | Imports of goods and services and income payments | -4,411 | -4,293 | -4,390 | -56,926 | -56,778 | -60,092 | -63,021 | -67,956 | -70,607 | -44,236 | -47,497 | -51,890 |
| 19 | Imports of goods and services | -3,998 | -3,877 | -3,944 | -54,264 | -54,709 | -57,310 | -49,579 | -53,496 | -54,583 | -35,203 | -37,897 | -40,476 |
| 20 | Goods, balance of payments basis ² | -3,096 | -2,855 | -3,334 | -50,096 | -49,447 | -53,695 | -41,166 | -44,672 | -45,953 | -30,849 | -33,464 | -35,843 |
| 21 | Services ³ | -902 | -1,022 | -610 | -4,168 | -5,282 | -3,615 | -8,413 | -8,824 | -8,630 | -4,354 | -4,433 | -4,633 |
| 22 | Direct defense expenditures | -47 | -42 | -45 | -16 | -23 | -20 | -76 | -64 | -59 | -378 | -330 | -330 |
| 23 | Travel | -458 | -560 | -239 | -1,526 | -2,637 | -1,032 | -3,909 | -4,305 | -4,221 | -795 | -691 | -743 |
| 24 | Passenger fares | -141 | -157 | -84 | -189 | -240 | -125 | -713 | -791 | -722 | -227 | -225 | -238 |
| 25 | Other transportation | -71 | -75 | -62 | -822 | -825 | -835 | -620 | -643 | -718 | -1,193 | -1,382 | -1,419 |
| 26 | Royalties and license fees ⁵ | -3 | -3 | -4 | -114 | -118 | -119 | -64 | -68 | -60 | -687 | -697 | -743 |
| 27 | Other private services ⁵ | -163 | -161 | -159 | -1,447 | -1,355 | -1,418 | -2,899 | -2,824 | -2,684 | -1,039 | -1,111 | -1,185 |
| 28 | U.S. Government miscellaneous services | -19 | -24 | -17 | -54 | -64 | -66 | -132 | -139 | -150 | -35 | -33 | -21 |
| 29 | Income payments | -413 | -416 | -446 | -2,662 | -1,569 | -2,782 | -13,442 | -14,460 | -16,024 | -9,033 | -9,600 | -11,214 |
| 30 | Income payments on foreign-owned assets in the United States | -397 | -401 | -426 | -2,586 | -1,494 | -2,701 | -11,960 | -12,765 | -14,358 | -9,017 | -9,586 | -11,191 |
| 31 | Direct investment payments | -4 | -5 | -1 | -1,239 | 20 | -1,046 | -492 | -572 | -492 | -1,788 | -1,566 | -2,822 |
| 32 | Other private payments | -91 | -96 | -116 | -1,099 | -1,192 | -1,288 | -8,941 | -9,619 | -10,868 | -2,118 | -2,470 | -2,645 |
| 33 | U.S. Government payments | -302 | -300 | -309 | -248 | -322 | -367 | -2,527 | -2,774 | -2,918 | -5,131 | -5,550 | -5,924 |
| 34 | Compensation of employees | -16 | -15 | -20 | -76 | -75 | -81 | -1,482 | -1,695 | -1,866 | -16 | -14 | -23 |
| 35 | Unilateral current transfers, net | -871 | -874 | -811 | -145 | -169 | -155 | -3,445 | -3,575 | -3,857 | -63 | -75 | -35 |
| 36 | U.S. Government grants ⁴ | -442 | -456 | -409 | ..... | ..... | ..... | -421 | -445 | -422 | ..... | ..... | ..... |
| 37 | U.S. Government pensions and other transfers | -11 | -13 | -10 | -121 | -121 | -128 | -156 | -167 | -211 | -25 | -27 | -23 |
| 38 | Private remittances and other transfers ⁶ | -418 | -405 | -392 | -24 | -48 | -27 | -2,868 | -2,963 | -3,024 | -28 | -48 | -12 |
| Capital and financial account | | | | | | | | | | | | | |
| Capital account | | | | | | | | | | | | | |
| 39 | Capital account transactions, net | 6 | 6 | 7 | 36 | 40 | 40 | 59 | 54 | -766 | 6 | 6 | 6 |
| Financial account | | | | | | | | | | | | | |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-)) | 622 | -602 | -76 | 4,023 | -6,505 | -5,862 | -16,356 | -35,966 | -32,494 | 7,605 | -14,691 | -19,610 |
| 41 | U.S. official reserve assets, net ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | -412 | -30 | 10 |
| 42 | Gold ⁷ ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 43 | Special drawing rights ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 44 | Reserve position in the International Monetary Fund ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 45 | Foreign currencies ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | -412 | -30 | 10 |
| 46 | U.S. Government assets, other than official reserve assets, net | -57 | -118 | -105 | ..... | ..... | ..... | 87 | 132 | 847 | 30 | -9 | -13 |
| 47 | U.S. credits and other long-term assets | -1,138 | -139 | -109 | ..... | ..... | ..... | -401 | -233 | -169 | ..... | ..... | ..... |
| 48 | Repayments on U.S. credits and other long-term assets ⁸ | 1,086 | 22 | 8 | ..... | ..... | ..... | 497 | 362 | 1,029 | ..... | ..... | ..... |
| 49 | U.S. foreign currency holdings and U.S. short-term assets, net | -5 | -1 | -4 | ..... | ..... | ..... | -9 | 3 | -13 | 30 | -9 | -13 |
| 50 | U.S. private assets, net | 679 | -484 | 29 | 4,023 | -6,505 | -5,862 | -16,443 | -36,118 | -33,341 | 7,987 | -14,652 | -19,607 |
| 51 | Direct investment | -301 | -98 | -112 | -6,860 | -3,142 | -5,311 | -9,663 | -2,200 | -2,200 | -730 | -2,082 | -592 |
| 52 | Foreign securities | -118 | -7 | -71 | 166 | -4,572 | -2 | -9,713 | -11,013 | 5,428 | -5,357 | -9,648 | -18,006 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | 11 | -132 | ..... | 1,212 | 51 | ..... | -8,553 | -17,415 | -3,100 | -955 | -3,526 | ..... |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere | 1,087 | -247 | 212 | 9,505 | 1,158 | -549 | 11,486 | -3,885 | -33,469 | 15,029 | 604 | -1,009 |
| 55 | Foreign-owned assets in the United States, net (increase/financial inflow (+)) | -2,632 | 222 | 4,147 | 10,166 | 9,368 | 8,643 | 57,821 | 34,700 | 31,638 | 4,855 | 28,296 | 18,704 |
| 56 | Foreign official assets in the United States, net | (18) | (18) | (18) | -598 | 328 | -682 | (18) | (18) | (18) | (18) | (18) | (18) |
| 57 | U.S. Government securities | (18) | (18) | (18) | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) |
| 58 | U.S. Treasury securities ⁹ | (18) | (18) | (18) | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) |
| 59 | Other ¹⁰ | (18) | (18) | (18) | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) |
| 60 | Other U.S. Government liabilities ¹¹ | 141 | 112 | 126 | 12 | -8 | -11 | -25 | -23 | 20 | -52 | -13 | -278 |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere | (18) | (18) | (18) | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) |
| 62 | Other foreign official assets ¹² | (18) | (18) | (18) | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) |
| 63 | Other foreign assets in the United States, net | (18) | (18) | (18) | 10,764 | 9,040 | 9,325 | (18) | (18) | (18) | (18) | (18) | (18) |
| 64 | Direct investment | 50 | 118 | 705 | 7,099 | 3,075 | 3,775 | 1,642 | 12,580 | 1,322 | 4,827 | 5,387 | 5,593 |
| 65 | U.S. Treasury securities | (18) | (18) | (18) | (17) | (17) | (17) | (18) | (18) | (18) | (18) | (18) | (18) |
| 66 | U.S. securities other than U.S. Treasury securities | -140 | -97 | 32 | -306 | 250 | 363 | 22,921 | 14,298 | 15,085 | 3,508 | 12,272 | 8,255 |
| 67 | U.S. currency ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | -122 | 171 | ..... | 413 | 1,429 | ..... | -10,399 | -1,648 | 2,900 | -3,094 | 231 | ..... |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere | (18)-2,561 | (18)-82 | (18)3,284 | (17) | (17) | (17) | (18)43,882 | (18)9,493 | (18)12,311 | (18)-334 | (18)10,419 | (18)5,134 |
| 70 | Statistical discrepancy (sum of above items with sign reversed) | 4,516 | 2,301 | -2,013 | -10,954 | 2,650 | 2,481 | -37,388 | 7,278 | 5,151 | 8,145 | 8,755 | 27,292 |
| Memoranda: | | | | | | | | | | | | | |
| 71 | Balance on goods (lines 3 and 20) | -1,792 | -1,394 | -1,981 | -7,239 | -9,750 | -9,845 | -7,106 | -9,107 | -6,380 | -17,521 | -19,874 | -20,852 |
| 72 | Balance on services (lines 4 and 21) | 67 | 85 | 444 | 1,232 | 206 | 1,543 | 3,811 | 4,939 | 5,168 | 3,470 | 4,712 | 3,777 |
| 73 | Balance on goods and services (lines 2 and 19) | -1,725 | -1,309 | -1,537 | -6,007 | -9,544 | -8,302 | -3,295 | -4,168 | -1,212 | -14,051 | -15,162 | -17,075 |
| 74 | Balance on income (lines 12 and 29) | 84 | 256 | 283 | 2,881 | 4,160 | 3,155 | 1,697 | 1,340 | 6,507 | -7,129 | -9,282 | -9,282 |
| 75 | Unilateral current transfers, net (line 35) | -871 | -874 | -811 | -145 | -169 | -155 | -3,445 | -3,575 | -3,857 | -63 | -75 | -35 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ¹³ | -2,512 | -1,927 | -2,065 | -3,271 | -5,553 | -5,302 | -4,136 | -6,046 | -3,529 | -20,611 | -22,366 | -26,392 |

12. Consists of investments in U.S. corporate stocks and in debt securities of private corporations and State and local governments.

13. Conceptually, line 76 is equal to "net foreign investment" in the national income and product accounts (NIPAs). However, the foreign transactions account in the NIPAs (a) includes adjustments to the international transactions accounts for the treatment of gold, (b) includes adjustments for the different geographical treatment of

transactions with U.S. territories and Puerto Rico, and (c) includes services furnished without payment by financial pension plans except life insurance carriers and private noninsured pension plans.

14. The "European Union" includes the "European Union (6)," United Kingdom, Denmark, Ireland, Greece, Spain, and Portugal. Beginning with the first quarter of 1995, the "European Union" also includes Austria, Finland, and Sweden.

Table F.3.—U.S. International Transactions, by Area—Continued

(Millions of dollars)

| Line | (Credits +; debits -) ¹ | Australia | | | Other countries in Asia and Africa | | | International organizations and unallocated ¹⁶ | | |
|--------------------------------------|--|-----------|------------------|-----------------|------------------------------------|------------------|-----------------|---|------------------|-----------------|
| | | 1999 | | | 1999 | | | 1999 | | |
| | | II | III ^r | IV ^p | II | III ^r | IV ^p | II | III ^r | IV ^p |
| Current account | | | | | | | | | | |
| 1 | Exports of goods and services and income receipts | 5,458 | 5,601 | 6,111 | 53,930 | 58,547 | 60,031 | 7,416 | 7,345 | 7,599 |
| 2 | Exports of goods and services | 4,102 | 4,358 | 4,682 | 47,922 | 51,278 | 52,549 | 1,147 | 1,153 | 1,206 |
| 3 | Goods, balance of payments basis ² | 2,758 | 2,951 | 3,271 | 33,973 | 35,806 | 38,408 | | | |
| 4 | Services ³ | 1,344 | 1,407 | 1,391 | 13,949 | 15,472 | 14,141 | 1,147 | 1,153 | 1,206 |
| 5 | Transfers under U.S. military agency sales contracts ⁴ | 95 | 97 | 85 | 2,556 | 2,467 | 2,444 | | | |
| 6 | Travel | 416 | 429 | 436 | 2,816 | 3,576 | 2,462 | | | |
| 7 | Passenger fares | 154 | 163 | 143 | 493 | 632 | 427 | | | |
| 8 | Other transportation | 86 | 91 | 91 | 2,286 | 2,336 | 2,553 | 147 | 135 | 144 |
| 9 | Royalties and license fees ⁵ | 187 | 194 | 212 | 1,174 | 1,170 | 1,263 | 491 | 497 | 537 |
| 10 | Other private services ⁵ | 405 | 431 | 440 | 4,542 | 5,200 | 4,865 | 509 | 521 | 525 |
| 11 | U.S. Government miscellaneous services | 1 | 2 | 4 | 82 | 91 | 127 | | | |
| 12 | Income receipts | 1,356 | 1,243 | 1,449 | 6,008 | 7,269 | 7,482 | 6,269 | 6,192 | 6,393 |
| 13 | Income receipts on U.S.-owned assets abroad | 1,354 | 1,241 | 1,447 | 5,991 | 7,251 | 7,463 | 5,916 | 5,838 | 6,039 |
| 14 | Direct investment receipts | 585 | 566 | 772 | 3,367 | 4,334 | 4,314 | 3,182 | 3,101 | 3,204 |
| 15 | Other private receipts | 769 | 675 | 675 | 2,414 | 2,617 | 2,896 | 2,543 | 2,546 | 2,658 |
| 16 | U.S. Government receipts | | | | 210 | 300 | 253 | 191 | 191 | 177 |
| 17 | Compensation of employees | 2 | 2 | 2 | 17 | 18 | 19 | 353 | 354 | 354 |
| 18 | Imports of goods and services and income payments | -2,475 | -2,858 | -2,978 | -87,337 | -100,112 | -100,521 | -2,870 | -2,946 | -3,011 |
| 19 | Imports of goods and services | -2,176 | -2,366 | -2,238 | -79,916 | -92,317 | -92,192 | -564 | -569 | -573 |
| 20 | Goods, balance of payments basis ² | -1,372 | -1,446 | -1,371 | -70,333 | -81,941 | -81,857 | | | |
| 21 | Services ³ | -804 | -920 | -867 | -9,583 | -10,376 | -10,335 | -564 | -569 | -573 |
| 22 | Direct defense expenditures | -8 | -10 | -10 | -898 | -1,142 | -1,169 | | | |
| 23 | Travel | -310 | -417 | -316 | -2,873 | -2,954 | -2,675 | | | |
| 24 | Passenger fares | -141 | -150 | -190 | -1,146 | -1,215 | -1,270 | | | |
| 25 | Other transportation | -47 | -51 | -53 | -2,525 | -2,933 | -3,031 | -298 | -298 | -280 |
| 26 | Royalties and license fees ⁵ | -10 | -9 | -10 | -73 | -100 | -99 | -180 | -176 | -193 |
| 27 | Other private services ⁵ | -277 | -268 | -278 | -1,778 | -1,826 | -1,898 | -86 | -95 | -100 |
| 28 | U.S. Government miscellaneous services | -11 | -15 | -10 | -190 | -206 | -193 | | | |
| 29 | Income payments | -299 | -492 | -740 | -7,421 | -7,795 | -8,329 | -2,306 | -2,377 | -2,438 |
| 30 | Income payments on foreign-owned assets in the United States | -297 | -490 | -738 | -7,320 | -7,709 | -8,178 | -2,306 | -2,377 | -2,438 |
| 31 | Direct investment payments | -44 | -172 | -412 | -3 | -208 | -208 | -1,445 | -1,403 | -1,479 |
| 32 | Other private payments | -172 | -235 | -228 | -2,438 | -2,582 | -2,892 | -855 | -865 | -954 |
| 33 | U.S. Government payments | -81 | -83 | -98 | -4,879 | -4,919 | -5,078 | -6 | -9 | -5 |
| 34 | Compensation of employees | -2 | -2 | -2 | -101 | -86 | -151 | | | |
| 35 | Unilateral current transfers, net | -36 | -40 | -37 | -3,569 | -3,716 | -6,140 | -2,691 | -2,684 | -3,340 |
| 36 | U.S. Government grants ⁴ | | | | -1,423 | -1,264 | -3,875 | -374 | -332 | -268 |
| 37 | U.S. Government pensions and other transfers | -10 | -10 | -9 | -121 | -119 | -125 | -84 | -210 | -746 |
| 38 | Private remittances and other transfers ⁶ | -26 | -30 | -28 | -2,025 | -2,333 | -2,140 | -2,233 | -2,142 | -2,326 |
| Capital and financial account | | | | | | | | | | |
| Capital account | | | | | | | | | | |
| 39 | Capital account transactions, net | 2 | 2 | 2 | 32 | 29 | 33 | | | |
| Financial account | | | | | | | | | | |
| 40 | U.S.-owned assets abroad, net (increase/financial outflow (-)) | -4,709 | 5,061 | -1,995 | -2,172 | -6,324 | 3,002 | -1,544 | 64 | -12,849 |
| 41 | U.S. official reserve assets, net | | | | | | | 1,223 | 2,083 | 1,625 |
| 42 | Gold ⁷ | | | | | | | | | |
| 43 | Special drawing rights | | | | | | | -190 | -185 | -176 |
| 44 | Reserve position in the International Monetary Fund | | | | | | | 1,413 | 2,268 | 1,801 |
| 45 | Foreign currencies | | | | | | | | | |
| 46 | U.S. Government assets, other than official reserve assets, net | -6 | -2 | | -218 | -528 | 34 | -299 | -248 | -248 |
| 47 | U.S. credits and other long-term assets | | | | -303 | -778 | -379 | -289 | -248 | -248 |
| 48 | Repayments on U.S. credits and other long-term assets ⁸ | | | | 213 | 354 | 473 | | | |
| 49 | U.S. foreign currency holdings and U.S. short-term assets, net | -6 | -2 | | -128 | -104 | -60 | | | |
| 50 | U.S. private assets, net | -4,703 | 5,063 | -1,995 | -1,954 | -5,796 | 2,968 | -2,478 | -1,771 | -14,226 |
| 51 | Direct investment | -265 | -381 | -701 | -3,808 | -5,352 | -1,305 | -3,008 | -2,874 | -2,874 |
| 52 | Foreign securities | -974 | -114 | -420 | 1,118 | 2,864 | 565 | -111 | 465 | 903 |
| 53 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | -43 | -305 | | -1,034 | -756 | | 22 | | -11,858 |
| 54 | U.S. claims reported by U.S. banks, not included elsewhere | -3,421 | 5,863 | -874 | 1,770 | -2,552 | 3,708 | 619 | 431 | -697 |
| 55 | Foreign-owned assets in the United States, net (increase/financial inflow (+)) | 3,893 | 2,643 | 1,898 | 3,249 | 4,927 | 32,978 | 6,259 | 8,492 | 4,502 |
| 56 | Foreign official assets in the United States, net | (18) | (18) | (18) | (18) | (18) | (18) | | | |
| 57 | U.S. Government securities | (18) | (18) | (18) | (18) | (18) | (18) | | | |
| 58 | U.S. Treasury securities ⁹ | (18) | (18) | (18) | (18) | (18) | (18) | | | |
| 59 | Other ¹⁰ | (18) | (18) | (18) | (18) | (18) | (18) | | | |
| 60 | Other U.S. Government liabilities ¹¹ | -35 | -42 | 8 | -215 | -613 | -231 | | | |
| 61 | U.S. liabilities reported by U.S. banks, not included elsewhere | (18) | (18) | (18) | (18) | (18) | (18) | | | |
| 62 | Other foreign official assets ¹² | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 63 | Other foreign assets in the United States, net | (18) | (18) | (18) | (18) | (18) | (18) | 6,259 | 8,492 | 4,502 |
| 64 | Direct investment | 425 | 119 | -1,384 | -400 | 610 | 309 | 1,232 | 1,267 | 1,300 |
| 65 | U.S. Treasury securities | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) | (18) |
| 66 | U.S. securities other than U.S. Treasury securities | 157 | 1,153 | 592 | 3,532 | 2,564 | 5,557 | -130 | 473 | 97 |
| 67 | U.S. currency | | | | | | | 3,057 | 4,697 | 12,213 |
| 68 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | 1,879 | 1,742 | | 1,892 | -1,134 | | 37 | 52 | -6,023 |
| 69 | U.S. liabilities reported by U.S. banks, not included elsewhere | (18)1,467 | (18)329 | (18)2,682 | (18)1,560 | (18)3,500 | (18)27,343 | (18)2,063 | (18)2,003 | (18)3,085 |
| 70 | Statistical discrepancy (sum of above items with sign reversed) | -2,133 | -10,409 | -3,001 | 35,867 | 46,649 | 10,617 | -6,570 | -10,271 | 7,099 |
| Memoranda: | | | | | | | | | | |
| 71 | Balance on goods (lines 3 and 20) | 1,386 | 1,505 | 1,900 | -36,360 | -46,135 | -43,449 | | | |
| 72 | Balance on services (lines 4 and 21) | 540 | 487 | 524 | 4,386 | 5,098 | 3,806 | 583 | 584 | 633 |
| 73 | Balance on goods and services (lines 2 and 19) | 1,926 | 1,992 | 2,424 | -31,994 | -41,039 | -39,643 | 583 | 584 | 633 |
| 74 | Balance on income (lines 12 and 29) | 1,057 | 751 | 709 | -1,413 | -526 | -847 | 3,963 | 3,815 | 3,955 |
| 75 | Unilateral current transfers, net (line 35) | -36 | -40 | -37 | -3,569 | -3,716 | -6,140 | -2,691 | -2,684 | -3,340 |
| 76 | Balance on current account (lines 1, 18, and 35 or lines 73, 74, and 75) ¹³ | 2,947 | 2,703 | 3,096 | -36,976 | -45,281 | -46,630 | 1,855 | 1,715 | 1,248 |

15. The "European Union (6)" includes Belgium, France, Germany (includes the former German Democratic Republic (East Germany) beginning in the fourth quarter of 1990), Italy, Luxembourg, Netherlands, European Atomic Energy Community, European Coal and Steel Community, and European Investment Bank.

16. Includes, as part of international and unallocated, the estimated direct investment in foreign affiliates engaged in international shipping, in operating oil and gas drilling equipment internationally, and in petroleum trading. Also includes taxes withheld; current-cost adjustments associated with U.S. and foreign direct investment; small transactions in business services that are not reported by country; and net U.S. currency flows, for which geographic

source data are not available.

17. Details not shown separately; see totals in lines 56 and 63.

18. Details not shown separately are included in line 69.

NOTE.—The data in tables F.2 and F.3 are from tables 1 and 10 in "U.S. International Transactions, Fourth Quarter and Year 1999" in the April 2000 issue of the SURVEY OF CURRENT BUSINESS, which presents the most recent estimates from the U.S. international transactions accounts.

G. Investment Tables

Table G.1.—International Investment Position of the United States at Yearend, 1997 and 1998

[Millions of dollars]

| Line | Type of investment | Position, 1997 ^r | Changes in position in 1998 (decrease (-)) | | | | Total (a+b+c+d) | Position, 1998 ^p |
|-----------|--|--------------------------------|--|-----------------------|--|-------------------------------|--------------------|--------------------------------|
| | | | Attributable to: | | | | | |
| | | | Financial flows | Valuation adjustments | | | | |
| | | | | Price changes | Exchange rate changes ¹ | Other changes ² | | |
| | | (a) | (b) | (c) | (d) | | | |
| 1 | Net international investment position of the United States: | | | | | | | |
| 2 | With direct investment positions at current cost (line 3 less line 24) ... | -968,208 | -209,819 | -167,585 | 45,380 | 61,064 | -270,960 | -1,239,168 |
| | With direct investment positions at market value (line 4 less line 25) | -1,066,262 | -209,819 | -319,300 | 56,282 | 1,633 | -471,204 | -1,537,466 |
| | U.S.-owned assets abroad: | | | | | | | |
| 3 | With direct investment positions at current cost (lines 5+10+15) | 4,508,626 | 292,818 | 101,041 | 43,704 | -15,293 | 422,270 | 4,930,896 |
| 4 | With direct investment positions at market value (lines 5+10+16) | 5,288,892 | 292,818 | 315,522 | 54,584 | -3,833 | 659,091 | 5,947,983 |
| 5 | U.S. official reserve assets | 134,836 | 6,784 | | 5,024 | -10 | 11,170 | 146,006 |
| 6 | Gold | 75,929 | | ³ -628 | | ⁴ -10 | -638 | 75,291 |
| 7 | Special drawing rights | 10,027 | 149 | | 427 | | 576 | 10,603 |
| 8 | Reserve position in the International Monetary Fund | 18,071 | 5,118 | | 922 | | 6,040 | 24,111 |
| 9 | Foreign currencies | 30,809 | 1,517 | | 3,675 | | 5,192 | 36,001 |
| 10 | U.S. Government assets, other than official reserve assets | 81,960 | 429 | | -5 | -2 | 422 | 82,382 |
| 11 | U.S. credits and other long-term assets ⁵ | 79,607 | 574 | | | -2 | 572 | 80,179 |
| 12 | Repayable in dollars | 79,273 | 602 | | | -1 | 601 | 79,874 |
| 13 | Other ⁶ | 334 | -28 | | | -1 | -29 | 305 |
| 14 | U.S. foreign currency holdings and U.S. short-term assets | 2,353 | -145 | | -5 | | -150 | 2,203 |
| | U.S. private assets: | | | | | | | |
| 15 | With direct investment at current cost (lines 17+19+22+23) | 4,291,830 | 285,605 | 101,669 | 38,685 | -15,281 | 410,678 | 4,702,508 |
| 16 | With direct investment at market value (lines 18+19+22+23) | 5,072,096 | 285,605 | 316,150 | 49,565 | -3,821 | 647,499 | 5,719,595 |
| | Direct investment abroad: | | | | | | | |
| 17 | At current cost | 1,004,228 | 132,829 | 2,892 | 1,957 | -18,465 | 119,213 | 1,123,441 |
| 18 | At market value | 1,784,494 | 132,829 | 217,373 | 12,837 | -7,005 | 356,034 | 2,140,528 |
| 19 | Foreign securities | 1,739,400 | 102,817 | 98,777 | 27,962 | | 229,556 | 1,968,956 |
| 20 | Bonds | 538,400 | 25,064 | 18,441 | -20,079 | | 23,426 | 561,826 |
| 21 | Corporate stocks | 1,201,000 | 77,753 | 80,336 | 48,041 | | 206,130 | 1,407,130 |
| 22 | U.S. claims on unaffiliated foreigners reported by U.S. nonbanking concerns | 562,396 | 25,041 | | 5,610 | 3,175 | 33,826 | 596,222 |
| 23 | U.S. claims reported by U.S. banks, not included elsewhere | 985,806 | 24,918 | | 3,156 | 9 | 28,083 | 1,013,889 |
| | Foreign-owned assets in the United States: | | | | | | | |
| 24 | With direct investment at current cost (lines 26+33) | 5,476,834 | 502,637 | 268,626 | -1,676 | -76,357 | 693,230 | 6,170,064 |
| 25 | With direct investment at market value (lines 26+34) | 6,355,154 | 502,637 | 634,822 | -1,698 | -5,466 | 1,130,295 | 7,485,449 |
| 26 | Foreign official assets in the United States | 835,709 | -21,684 | 22,437 | | -409 | 344 | 836,053 |
| 27 | U.S. Government securities | 614,530 | -3,625 | 9,344 | | | 5,719 | 620,249 |
| 28 | U.S. Treasury securities | 589,792 | -9,957 | 9,152 | | | -805 | 588,987 |
| 29 | Other | 24,738 | 6,332 | 192 | | | 6,524 | 31,262 |
| 30 | Other U.S. Government liabilities ⁷ | 21,459 | -3,113 | | | | -3,113 | 18,346 |
| 31 | U.S. liabilities reported by U.S. banks, not included elsewhere | 135,384 | -11,469 | | | | -11,469 | 123,915 |
| 32 | Other foreign official assets | 64,336 | -3,477 | 13,093 | | -409 | 9,207 | 73,543 |
| | Other foreign assets: | | | | | | | |
| 33 | With direct investment at current cost (lines 35+37+38+39+42+43) | 4,641,125 | 524,321 | 246,189 | -1,676 | -75,948 | 692,886 | 5,334,011 |
| 34 | With direct investment at market value (lines 36+37+38+39+42+43) | 5,519,445 | 524,321 | 612,385 | -1,698 | -5,057 | 1,129,951 | 6,649,396 |
| | Direct investment in the United States: | | | | | | | |
| 35 | At current cost | 764,045 | 193,375 | -3,877 | 22 | -74,848 | 114,672 | 878,717 |
| 36 | At market value | 1,642,365 | 193,375 | 362,319 | | -3,957 | 551,737 | 2,194,102 |
| 37 | U.S. Treasury securities | 662,228 | 46,155 | 18,961 | | | 65,116 | 727,344 |
| 38 | U.S. currency | 211,628 | 16,622 | | | | 16,622 | 228,250 |
| 39 | U.S. securities other than U.S. Treasury securities | 1,578,694 | 218,026 | 231,105 | -6,005 | | 443,126 | 2,021,820 |
| 40 | Corporate and other bonds | 715,196 | 170,539 | 21,019 | -6,005 | | 185,553 | 900,749 |
| 41 | Corporate stocks | 863,498 | 47,487 | 210,086 | | | 257,573 | 1,121,071 |
| 42 | U.S. liabilities to unaffiliated foreigners reported by U.S. nonbanking concerns | 453,555 | 9,412 | | -1,080 | -1,100 | 7,232 | 460,787 |
| 43 | U.S. liabilities reported by U.S. banks, not included elsewhere | 970,975 | 40,731 | | 5,387 | | 46,118 | 1,017,093 |

^p Preliminary.^r Revised.

1. Represents gains or losses on foreign-currency-denominated assets due to their revaluation at current exchange rates.

2. Includes changes in coverage, statistical discrepancies, and other adjustments to the value of assets.

3. Reflects changes in the value of the official gold stock due to fluctuations in the market price of gold.

4. Reflects changes in gold stock from U.S. Treasury sales of gold medallions and commemorative and bullion coins; also reflects replenishment through open market purchases. These demonezations/monetizations are not included in international transactions capital flows.

5. Also includes paid-in capital subscriptions to international financial institutions and outstanding amounts of miscellaneous claims that have been settled through international agreements to be payable to the U.S. Government over periods in excess of 1 year. Excludes World War I debts that are not being serviced.

6. Includes indebtedness that the borrower may contractually, or at its option, repay with its currency, with a third country's currency, or by delivery of materials or transfer of services.

7. Primarily U.S. Government liabilities associated with military sales contracts and other transactions arranged with or through foreign official agencies.

NOTE.—The data in this table are from table 1 in "International Investment Position of the United States at Yearend 1998" in the July 1999 issue of the SURVEY OF CURRENT BUSINESS.

Table G.2.—U.S. Direct Investment Abroad: Selected Items, by Country and by Industry of Foreign Affiliate, 1996–98

[Millions of dollars]

| | Direct investment position on a historical-cost basis | | | Capital outflows (inflows (-)) | | | Income | | |
|---|---|----------------|----------------|--------------------------------|---------------|----------------|---------------|----------------|---------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| All countries, all industries | 795,195 | 865,531 | 980,565 | 84,426 | 99,517 | 121,644 | 93,594 | 103,892 | 90,242 |
| By country | | | | | | | | | |
| Canada | 89,592 | 96,031 | 103,908 | 7,181 | 7,493 | 10,259 | 9,258 | 10,548 | 8,104 |
| Europe | 389,378 | 420,108 | 489,539 | 40,148 | 51,698 | 74,538 | 44,286 | 48,757 | 49,308 |
| <i>Of which:</i> | | | | | | | | | |
| France | 35,200 | 35,800 | 39,188 | 4,463 | 2,543 | 2,895 | 3,224 | 2,575 | 2,450 |
| Germany | 41,281 | 38,490 | 42,853 | 1,956 | 1,627 | 2,025 | 3,797 | 3,339 | 4,787 |
| Netherlands | 54,118 | 64,361 | 79,386 | 6,308 | 14,327 | 14,996 | 9,632 | 12,370 | 12,594 |
| United Kingdom | 134,559 | 153,108 | 178,648 | 16,421 | 22,411 | 34,428 | 12,220 | 13,126 | 11,582 |
| Latin America and Other Western Hemisphere | 155,925 | 178,505 | 196,655 | 18,138 | 21,966 | 18,020 | 17,762 | 21,408 | 16,908 |
| <i>Of which:</i> | | | | | | | | | |
| Brazil | 29,105 | 35,091 | 37,802 | 4,159 | 6,514 | 3,790 | 4,172 | 4,675 | 3,037 |
| Mexico | 19,351 | 24,181 | 25,877 | 2,405 | 5,646 | 2,533 | 2,721 | 3,905 | 3,177 |
| Africa | 8,162 | 11,157 | 13,491 | 1,678 | 3,371 | 2,712 | 1,801 | 1,954 | 1,719 |
| Middle East | 8,294 | 8,803 | 10,599 | 467 | 601 | 2,062 | 1,412 | 1,328 | 757 |
| Asia and Pacific | 139,548 | 146,610 | 161,797 | 15,363 | 13,693 | 13,471 | 18,795 | 19,513 | 12,623 |
| <i>Of which:</i> | | | | | | | | | |
| Australia | 30,006 | 29,910 | 33,676 | 3,787 | 2,393 | 3,659 | 2,851 | 3,598 | 1,898 |
| Japan | 34,578 | 33,725 | 38,153 | -280 | -371 | 3,844 | 3,475 | 3,516 | 2,179 |
| International | 4,295 | 4,317 | 4,578 | 1,451 | 694 | 582 | 278 | 383 | 823 |
| By industry | | | | | | | | | |
| Petroleum | 75,232 | 82,212 | 91,113 | 6,239 | 9,603 | 9,780 | 12,082 | 11,823 | 8,059 |
| Manufacturing | 270,288 | 280,332 | 304,690 | 24,325 | 28,097 | 26,680 | 34,342 | 38,283 | 31,416 |
| Food and kindred products | 31,024 | 32,465 | 33,871 | 2,095 | 3,806 | 1,670 | 4,452 | 4,910 | 4,262 |
| Chemicals and allied products | 74,858 | 77,112 | 83,589 | 5,796 | 7,210 | 7,072 | 9,529 | 10,050 | 9,930 |
| Primary and fabricated metals | 16,309 | 15,924 | 17,098 | 6,064 | 444 | 1,109 | 1,358 | 1,406 | 1,278 |
| Industrial machinery and equipment | 30,336 | 32,293 | 34,755 | 2,752 | 4,381 | 2,810 | 4,637 | 5,669 | 4,213 |
| Electronic and other electric equipment | 31,832 | 31,624 | 34,531 | 3,440 | 2,992 | 2,670 | 4,280 | 4,700 | 2,763 |
| Transportation equipment | 32,092 | 34,907 | 35,615 | 708 | 4,419 | 1,692 | 3,409 | 5,048 | 2,385 |
| Other manufacturing | 53,837 | 56,006 | 65,231 | 3,470 | 4,845 | 9,658 | 6,677 | 6,500 | 6,586 |
| Wholesale trade | 67,125 | 64,432 | 75,188 | 6,498 | 846 | 9,130 | 9,068 | 9,538 | 10,794 |
| Depository institutions | 36,807 | 40,169 | 42,029 | 2,448 | 3,036 | 1,253 | 3,329 | 3,374 | 577 |
| Finance, (except depository institutions), insurance, and real estate | 254,739 | 293,116 | 337,600 | 31,601 | 41,388 | 44,445 | 28,938 | 31,912 | 30,702 |
| Services | 37,850 | 42,342 | 52,514 | 3,511 | 4,557 | 10,867 | 3,627 | 5,533 | 4,722 |
| Other industries | 53,155 | 62,925 | 77,432 | 9,804 | 11,990 | 19,490 | 2,209 | 3,429 | 3,972 |

NOTES.—In this table, unlike in the international transactions accounts, income and capital outflows are shown without a current-cost adjustment, and income is shown net of withholding taxes. In addition, unlike in the international investment position, the direct investment position is valued at historical cost.

The data in this table are from tables 16 and 17 in "U.S. Direct Investment Abroad: Detail for Historical-Cost Position and Related Capital and Income Flows, 1998" in the September 1999 issue of the Survey.

Table G.3.—Selected Financial and Operating Data for Nonbank Foreign Affiliates of U.S. Companies, by Country and by Industry of Foreign Affiliate, 1997

| | Number of affiliates | Millions of dollars | | | Thousands of employees |
|---|----------------------|---------------------|------------------|----------------|------------------------|
| | | Total assets | Sales | Net income | |
| All countries, all industries | 22,871 | 3,397,262 | 2,356,416 | 155,267 | 8,018.0 |
| By country | | | | | |
| Canada | 2,073 | 294,943 | 274,205 | 13,654 | 941.9 |
| Europe | 11,209 | 1,914,373 | 1,214,194 | 77,854 | 3,333.9 |
| <i>Of which:</i> | | | | | |
| France | 1,297 | 144,057 | 130,883 | 3,424 | 483.7 |
| Germany | 1,424 | 213,029 | 234,508 | 7,531 | 627.4 |
| Italy | 783 | 66,091 | 74,035 | 2,311 | 205.5 |
| Netherlands | 1,104 | 179,751 | 130,053 | 17,014 | 169.4 |
| Switzerland | 545 | 93,348 | 67,620 | 9,155 | L |
| United Kingdom | 2,532 | 923,207 | 337,907 | 18,020 | 977.2 |
| Latin America and Other Western Hemisphere | 3,583 | 458,889 | 268,912 | 30,849 | 1,629.2 |
| <i>Of which:</i> | | | | | |
| Brazil | 461 | 79,240 | 67,380 | 4,934 | 340.8 |
| Mexico | 874 | 83,500 | 88,063 | 8,488 | 793.0 |
| Africa | 559 | 40,602 | 29,150 | 2,653 | 186.6 |
| Middle East | 355 | 39,411 | 24,950 | 2,603 | 77.4 |
| Asia and Pacific | 4,977 | 628,118 | 536,462 | 26,231 | 1,835.8 |
| <i>Of which:</i> | | | | | |
| Australia | 904 | 96,250 | 68,519 | 3,899 | 304.2 |
| Japan | 990 | 266,028 | 205,072 | 5,925 | 396.7 |
| International | 115 | 20,926 | 8,545 | 1,422 | 13.2 |
| By industry | | | | | |
| Petroleum | 1,622 | 295,313 | 360,452 | 19,778 | 226.1 |
| Manufacturing | 8,528 | 884,113 | 1,086,129 | 61,660 | 4,592.9 |
| Food and kindred products | 789 | 112,875 | 127,710 | 8,810 | 598.0 |
| Chemicals and allied products | 2,065 | 220,923 | 207,988 | 17,900 | 622.4 |
| Primary and fabricated metals | 760 | 47,209 | 44,679 | 2,043 | 244.7 |
| Industrial machinery and equipment | 1,090 | 123,273 | 178,257 | 9,033 | 634.1 |
| Electronic and other electric equipment | 908 | 84,525 | 110,625 | 6,905 | 774.5 |
| Transportation equipment | 530 | 131,550 | 244,199 | 6,198 | 724.2 |
| Other manufacturing | 2,386 | 163,757 | 172,671 | 10,772 | 995.0 |
| Wholesale trade | 5,045 | 223,451 | 422,285 | 15,218 | 588.0 |
| Finance, (except depository institutions), insurance, and real estate | 3,115 | 1,498,127 | 135,331 | 42,922 | 218.8 |
| Services | 2,873 | 154,234 | 128,639 | 6,843 | 988.9 |
| Other industries | 1,688 | 342,025 | 223,580 | 8,846 | 1,403.3 |

NOTES.—Size ranges are given in employment cells that are suppressed. The size range is L—50,000–99,999.

The data in this table are from "U.S. Multinational Companies: Operations in 1997" in the July 1999 issue of the SURVEY.

Table G.4.—Foreign Direct Investment in the United States: Selected Items, by Country of Foreign Parent and by Industry of Affiliate, 1996–98

[Millions of dollars]

| | Direct investment position on a historical-cost basis | | | Capital inflows (outflows (-)) | | | Income | | |
|--|---|----------------|----------------|--------------------------------|----------------|----------------|---------------|---------------|---------------|
| | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 | 1996 | 1997 | 1998 |
| All countries, all industries | 598,021 | 693,207 | 811,756 | 84,455 | 105,488 | 188,960 | 30,407 | 42,115 | 38,015 |
| By country | | | | | | | | | |
| Canada | 54,836 | 69,866 | 74,840 | 8,590 | 15,399 | 11,859 | 3,190 | 3,361 | 3,010 |
| Europe | 370,843 | 432,622 | 539,906 | 55,989 | 70,508 | 167,655 | 23,724 | 31,380 | 27,635 |
| <i>Of which:</i> | | | | | | | | | |
| France | 43,253 | 49,503 | 62,167 | 7,244 | 10,993 | 12,308 | 2,405 | 3,183 | 3,137 |
| Germany | 61,096 | 71,289 | 95,045 | 19,616 | 12,919 | 42,145 | 2,509 | 3,294 | 4,392 |
| Netherlands | 75,349 | 89,570 | 96,904 | 12,262 | 13,658 | 7,018 | 5,271 | 7,103 | 5,920 |
| United Kingdom | 121,582 | 131,315 | 151,335 | 14,404 | 11,234 | 69,968 | 10,374 | 11,440 | 7,815 |
| Latin America and Other Western Hemisphere | 28,002 | 33,546 | 32,210 | 1,990 | 3,993 | 278 | 1,383 | 1,752 | 1,494 |
| <i>Of which:</i> | | | | | | | | | |
| Brazil | 697 | 742 | 609 | -64 | 64 | -132 | 45 | 44 | 82 |
| Mexico | 1,641 | 3,315 | 4,029 | -47 | 330 | 864 | 1 | 171 | 270 |
| Africa | 994 | 1,465 | 884 | -101 | 435 | -572 | -136 | -352 | -89 |
| Middle East | 5,812 | 6,593 | 7,831 | 496 | 791 | 967 | 118 | 617 | 475 |
| Asia and Pacific | 137,533 | 149,115 | 156,085 | 17,493 | 14,361 | 8,773 | 2,129 | 5,356 | 5,489 |
| <i>Of which:</i> | | | | | | | | | |
| Australia | 14,968 | 14,703 | 14,755 | 5,321 | 2,254 | 2,034 | 492 | 214 | 672 |
| Japan | 116,144 | 125,131 | 132,569 | 13,337 | 9,275 | 7,101 | 2,939 | 5,780 | 5,187 |
| By industry | | | | | | | | | |
| Petroleum | 43,483 | 42,085 | 53,254 | 8,852 | 2,805 | 57,355 | 4,160 | 4,555 | 1,443 |
| Manufacturing | 245,662 | 273,122 | 329,346 | 37,538 | 36,086 | 87,454 | 15,694 | 18,628 | 20,696 |
| Food and kindred products | 28,088 | 26,710 | 18,112 | 1,981 | -903 | -5,020 | 1,819 | 1,532 | 1,056 |
| Chemicals and allied products | 79,515 | 88,831 | 101,351 | 8,081 | 13,746 | 10,325 | 5,014 | 5,556 | 6,190 |
| Primary and fabricated metals | 18,576 | 23,366 | 22,512 | 5,397 | 4,258 | 1,041 | 1,024 | 1,572 | 1,744 |
| Machinery | 39,093 | 46,636 | 59,260 | 2,868 | 7,573 | 18,475 | 1,166 | 2,805 | 2,718 |
| Other manufacturing | 80,390 | 87,580 | 128,112 | 19,211 | 11,411 | 62,632 | 6,671 | 7,162 | 8,988 |
| Wholesale trade | 73,506 | 87,630 | 96,261 | 7,974 | 14,729 | 11,004 | 2,256 | 3,972 | 5,247 |
| Retail trade | 13,765 | 16,718 | 18,778 | 2,708 | 2,622 | 1,946 | 509 | 487 | 579 |
| Depository institutions | 31,264 | 38,118 | 44,785 | 138 | 6,800 | 5,684 | 2,867 | 3,930 | 3,067 |
| Finance, except depository institutions | 37,531 | 43,413 | 50,858 | 6,186 | 7,140 | 5,812 | 855 | 1,979 | -718 |
| Insurance | 56,124 | 70,492 | 80,378 | 6,747 | 12,097 | 6,817 | 2,382 | 4,681 | 4,019 |
| Real estate | 35,169 | 40,060 | 44,436 | 2,535 | 4,675 | 3,284 | -59 | 789 | 948 |
| Services | 29,391 | 38,521 | 50,252 | 4,214 | 7,862 | 10,744 | -14 | 916 | 1,358 |
| Other industries | 32,126 | 43,049 | 43,409 | 7,562 | 10,673 | -1,139 | 1,757 | 2,178 | 1,376 |

NOTES.—In this table, unlike in the international transactions accounts, income and capital inflows are shown without a current-cost adjustment, and income is shown net of withholding taxes. In addition, unlike in the international investment position, the direct investment position is valued at historical cost.

The data in this table are from tables 16 and 17 in "Foreign Direct Investment in the United States: Detail for Historical-Cost Position and Related Capital and Income Flows, 1998" in the September 1999 issue of the Survey.

Table G.5.—Selected Financial and Operating Data of Nonbank U.S. Affiliates of Foreign Companies by Country of Ultimate Beneficial Owner and by Industry of Affiliate, 1997

| | Number of affiliates | Millions of dollars | | | | Thousands of employees | Millions of dollars | |
|--|----------------------|---------------------|------------------|---------------|----------------|------------------------|---|---|
| | | Total assets | Sales | Net income | Gross product | | U.S. exports of goods shipped by affiliates | U.S. imports of goods shipped to affiliates |
| All countries, all industries | 9,474 | 3,034,404 | 1,717,240 | 42,547 | 384,883 | 5,164.3 | 140,924 | 261,482 |
| By country | | | | | | | | |
| Canada | 945 | 309,080 | 139,409 | 3,693 | 34,464 | 601.6 | 7,787 | 14,356 |
| Europe | 4,071 | 1,809,319 | 940,672 | 31,107 | 245,919 | 3,213.9 | 62,392 | 94,512 |
| <i>Of which:</i> | | | | | | | | |
| France | 513 | 322,270 | 135,414 | 2,959 | 35,863 | 411.2 | 14,032 | 12,936 |
| Germany | 1,011 | 302,740 | 194,492 | 5,071 | 46,171 | 657.6 | 13,973 | 32,032 |
| Netherlands | 302 | 260,034 | 124,109 | 5,508 | 33,750 | 391.4 | 4,592 | 10,191 |
| Switzerland | 404 | 339,896 | 110,077 | 2,986 | 25,637 | 352.1 | 6,233 | 7,127 |
| United Kingdom | 929 | 454,081 | 258,845 | 12,119 | 78,550 | 983.2 | 14,543 | 15,363 |
| Latin America and Other Western Hemisphere | 632 | 59,833 | 53,469 | 2,522 | 13,545 | 168.1 | 5,308 | 9,622 |
| Africa | 41 | 11,969 | 11,222 | 326 | 2,843 | 22.4 | 855 | 634 |
| Middle East | 307 | 28,841 | 25,246 | 1,151 | 7,295 | 92.7 | 814 | 5,534 |
| Asia and Pacific | 3,373 | 687,245 | 523,479 | 918 | 73,667 | 1,012.6 | 62,709 | 135,739 |
| <i>Of which:</i> | | | | | | | | |
| Australia | 135 | 55,514 | 26,132 | -101 | 5,207 | 80.1 | 1,410 | 1,501 |
| Japan | 2,587 | 582,570 | 446,422 | 2,701 | 62,345 | 812.4 | 52,883 | 120,357 |
| United States | 105 | 128,117 | 23,742 | 2,829 | 7,151 | 52.9 | 1,058 | 1,084 |
| By industry ¹ | | | | | | | | |
| Manufacturing | 2,846 | 680,260 | 667,576 | 18,826 | 188,477 | 2,227.0 | 70,053 | 99,304 |
| <i>Of which:</i> | | | | | | | | |
| Food | 214 | 43,894 | 47,082 | 183 | 10,953 | 152.7 | 2,620 | 2,675 |
| Chemicals | 339 | 190,326 | 141,744 | 4,280 | 40,906 | 389.4 | 15,259 | 16,019 |
| Primary and fabricated metals | 373 | 67,516 | 65,075 | 1,744 | 16,510 | 219.4 | 5,133 | 8,329 |
| Machinery | 359 | 47,246 | 56,680 | 1,390 | 16,607 | 260.8 | 10,357 | 8,267 |
| Computers and electronic products | 333 | 53,182 | 73,413 | -257 | 15,658 | 239.6 | 13,092 | 20,612 |
| Electrical equipment, appliances, and components | 104 | 22,574 | 26,203 | 631 | 7,537 | 129.5 | 3,430 | 3,421 |
| Transportation equipment | 260 | 49,211 | 72,607 | 2,060 | 13,554 | 207.9 | 7,631 | 18,203 |
| Wholesale trade | 1,708 | 293,144 | 530,141 | 3,889 | 51,856 | 538.5 | 63,231 | 155,716 |
| Retail trade | 210 | 49,802 | 96,624 | 1,197 | 25,009 | 688.7 | 1,951 | 3,973 |
| Information | 236 | 144,497 | 80,845 | 2,445 | 27,120 | 293.4 | 888 | 374 |
| Finance (except depository institutions) and insurance | 570 | 1,534,492 | 175,822 | 11,220 | 26,331 | 219.8 | (^D) | (^D) |
| Real estate and rental and leasing | 1,935 | 116,679 | 20,813 | 204 | 9,084 | 47.0 | (^D) | (^D) |
| Professional, scientific, and technical services | 301 | 17,299 | 15,972 | -570 | 5,981 | 82.6 | 361 | 567 |
| Other industries | 1,688 | 198,229 | 129,448 | 5,337 | 51,025 | 1,067.3 | 4,332 | 1,255 |

^D Suppressed to avoid disclosure of data of individual companies.

1. The industry classification system used to classify the data for U.S. affiliates is based on the North American Industry Classification System. Prior to 1997, the affiliate data were classified

using an industry classification system based on the Standard Industrial Classification system.

NOTE.—The data in this table are from "Foreign Direct Investment in the United States: Preliminary Results from the 1997 Benchmark Survey" in the August 1999 issue of the SURVEY.

H. International Perspectives

Quarterly data in this table are shown in the middle month of the quarter.

Table H.1.—International Perspectives

| | 1998 | 1999 | 1999 | | | | | | | | | | | | 2000 | |
|---|---------|---------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. |
| Exchange rates per U.S. dollar (not seasonally adjusted) ¹ | | | | | | | | | | | | | | | | |
| Canada (Can.\$/US\$) | 1.4836 | 1.4858 | 1.5194 | 1.4977 | 1.5176 | 1.4881 | 1.4611 | 1.4695 | 1.4890 | 1.4932 | 1.4771 | 1.4776 | 1.4674 | 1.4722 | 1.4486 | 1.4512 |
| European Monetary Union (US\$/Euro) ² | 1.0653 | 1.0653 | 1.1591 | 1.1203 | 1.0886 | 1.0701 | 1.0630 | 1.0377 | 1.0370 | 1.0605 | 1.0497 | 1.0706 | 1.0328 | 1.0110 | 1.0131 | .9834 |
| France (FF/US\$) ² | 5.8995 | 5.8995 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Germany (DM/US\$) ² | 1.7597 | 1.7597 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Italy (L/US\$) ² | 17.3685 | 17.3685 | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... | ..... |
| Japan (¥/US\$) | 1.3099 | 1.1373 | 1.1329 | 1.1667 | 1.1947 | 1.1977 | 1.2200 | 1.2072 | 1.1933 | 1.1323 | 1.0688 | 1.0597 | 1.0465 | 1.0258 | 1.0530 | 1.0939 |
| Mexico (Peso/US\$) | 9.1520 | 9.5530 | 10.1280 | 10.0060 | 9.7320 | 9.4300 | 9.3950 | 9.5150 | 9.3700 | 9.3980 | 9.3410 | 9.5750 | 9.4160 | 9.4270 | 9.4940 | 9.4270 |
| United Kingdom (US\$/£) | 1.6573 | 1.6172 | 1.6498 | 1.6276 | 1.6213 | 1.6089 | 1.6154 | 1.5950 | 1.5751 | 1.6058 | 1.6247 | 1.6572 | 1.6205 | 1.6132 | 1.6404 | 1.6000 |
| Addendum: Exchange value of the U.S. dollar ³ | 116.48 | 116.87 | 115.16 | 116.84 | 118.22 | 117.57 | 117.34 | 117.93 | 117.97 | 117.00 | 116.38 | 115.88 | 116.08 | 116.09 | 115.95 | 117.44 |
| Unemployment rates (percent, monthly data seasonally adjusted) | | | | | | | | | | | | | | | | |
| Canada | 8.3 | 7.6 | 7.9 | 7.9 | 7.9 | 8.2 | 7.9 | 7.5 | 7.6 | 7.7 | 7.4 | 7.1 | 6.9 | 6.8 | 6.8 | 6.8 |
| France | 11.8 | 11.2 | 11.5 | 11.4 | 11.4 | 11.3 | 11.4 | 11.3 | 11.2 | 11.3 | 11.1 | 11.0 | 10.8 | 10.6 | 10.5 | 10.2 |
| Germany | 11.1 | 10.5 | 10.6 | 10.6 | 10.6 | 10.6 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.4 | 10.2 | 10.1 | 10.0 |
| Italy | 11.8 | 11.4 | ..... | 11.7 | ..... | ..... | 11.5 | ..... | ..... | 11.5 | ..... | ..... | 11.0 | ..... | ..... | 11.2 |
| Japan | 4.1 | 4.7 | 4.5 | 4.6 | 4.8 | 4.8 | 4.6 | 4.8 | 4.8 | 4.7 | 4.7 | 4.6 | 4.6 | 4.7 | 4.7 | 4.9 |
| Mexico ..... | ..... | ..... | 2.8 | 3.2 | 2.7 | 2.7 | 2.4 | 2.6 | 2.3 | 2.5 | 2.2 | 2.5 | 2.1 | 2.0 | 2.3 | ..... |
| United Kingdom | 4.7 | 4.3 | 4.5 | 4.6 | 4.5 | 4.5 | 4.5 | 4.4 | 4.3 | 4.2 | 4.2 | 4.2 | 4.1 | 4.1 | 4.0 | 4.0 |
| Addendum: United States | 4.5 | 4.2 | 4.3 | 4.4 | 4.2 | 4.3 | 4.2 | 4.3 | 4.3 | 4.2 | 4.2 | 4.1 | 4.1 | 4.1 | 4.0 | 4.1 |
| Consumer prices (monthly data seasonally adjusted, 1995=100) | | | | | | | | | | | | | | | | |
| Canada | 104.2 | 106.1 | 104.5 | 104.7 | 105.1 | 105.7 | 105.9 | 106.0 | 106.3 | 106.6 | 106.9 | 107.0 | 106.9 | 107.0 | 106.9 | 107.5 |
| France | 104.0 | 104.6 | 103.7 | 104.0 | 104.4 | 104.6 | 104.6 | 104.6 | 104.4 | 104.5 | 104.7 | 104.8 | 104.8 | 105.4 | 105.4 | 105.5 |
| Germany | 104.3 | 104.9 | 104.1 | 104.3 | 104.4 | 104.8 | 104.8 | 104.9 | 105.4 | 105.3 | 105.1 | 105.0 | 105.2 | 105.5 | 105.8 | 106.2 |
| Italy | 108.2 | 110.0 | 108.9 | 109.1 | 109.3 | 109.6 | 109.8 | 109.8 | 110.1 | 110.2 | 110.4 | 110.8 | 111.0 | 111.1 | 111.3 | 111.7 |
| Japan | 102.5 | 102.2 | 102.3 | 101.9 | 102.0 | 102.5 | 102.5 | 102.2 | 101.8 | 102.1 | 102.4 | 102.6 | 102.0 | 101.7 | 101.4 | 101.3 |
| Mexico | 187.9 | 219.1 | 208.9 | 211.7 | 213.7 | 215.6 | 216.9 | 218.3 | 219.8 | 221.0 | 223.2 | 224.6 | 226.6 | 228.8 | 231.9 | 234.0 |
| United Kingdom | 109.3 | 111.0 | 109.6 | 109.8 | 110.1 | 110.8 | 111.1 | 111.1 | 110.8 | 111.0 | 111.5 | 111.7 | 111.8 | 112.2 | 111.8 | 112.4 |
| Addendum: United States | 107.0 | 109.3 | 108.1 | 108.1 | 108.3 | 109.1 | 109.1 | 109.1 | 109.4 | 109.7 | 110.1 | 110.3 | 110.5 | 110.8 | 111.0 | 111.6 |
| Real gross domestic product (percent change from preceding quarter, quarterly data seasonally adjusted at annual rates) | | | | | | | | | | | | | | | | |
| Canada | 3.1 | 4.2 | ..... | 5.1 | ..... | ..... | 3.6 | ..... | ..... | 5.5 | ..... | ..... | 4.6 | ..... | ..... | ..... |
| France | 3.4 | 2.8 | ..... | 1.8 | ..... | ..... | 3.4 | ..... | ..... | 3.9 | ..... | ..... | 3.6 | ..... | ..... | ..... |
| Germany | 2.2 | 1.5 | ..... | 2.7 | ..... | ..... | .3 | ..... | ..... | 3.5 | ..... | ..... | 2.7 | ..... | ..... | ..... |
| Italy | 1.5 | 1.4 | ..... | 1.3 | ..... | ..... | 2.1 | ..... | ..... | 3.0 | ..... | ..... | 1.7 | ..... | ..... | ..... |
| Japan | -2.5 | .3 | ..... | 6.2 | ..... | ..... | 3.9 | ..... | ..... | -3.9 | ..... | ..... | -5.5 | ..... | ..... | ..... |
| Mexico | 4.8 | ..... | ..... | 3.6 | ..... | ..... | 9.2 | ..... | ..... | 10.2 | ..... | ..... | ..... | ..... | ..... | ..... |
| United Kingdom | 2.2 | 2.1 | ..... | 1.6 | ..... | ..... | 3.0 | ..... | ..... | 4.1 | ..... | ..... | 3.1 | ..... | ..... | ..... |
| Addendum: United States | 4.3 | 4.2 | ..... | 3.7 | ..... | ..... | 1.9 | ..... | ..... | 5.7 | ..... | ..... | 7.3 | ..... | ..... | 5.4 |

See footnotes at the end of the table.

Table H.1.—International Perspectives—Continued

| | 1998 | 1999 | 1999 | | | | | | | | | | | | 2000 | |
|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. |
| Short-term, 3-month, interest rates (percent, not seasonally adjusted) | | | | | | | | | | | | | | | | |
| Canada | 5.04 | 4.89 | 4.99 | 5.02 | 5.00 | 4.71 | 4.58 | 4.80 | 4.77 | 4.89 | 4.81 | 5.00 | 5.03 | 5.10 | 5.20 | 5.25 |
| France | 3.56 | | | | | | | | | | | | | | | |
| Germany | 3.54 | | | | | | | | | | | | | | | |
| Italy | 4.99 | | | | | | | | | | | | | | | |
| Japan | .72 | .25 | .69 | .58 | .20 | .19 | .08 | .07 | .08 | .07 | .12 | .28 | .34 | .26 | .12 | .10 |
| Mexico | 26.11 | 22.38 | 32.27 | 28.72 | 23.86 | 21.05 | 21.02 | 21.35 | 20.78 | 21.48 | 21.34 | 20.30 | 18.68 | 17.65 | 17.43 | 16.44 |
| United Kingdom | 7.33 | 5.45 | 5.79 | 5.42 | 5.29 | 5.23 | 5.25 | 5.12 | 5.07 | 5.17 | 5.32 | 5.94 | 5.78 | 5.96 | 6.05 | 6.15 |
| Addendum: | | | | | | | | | | | | | | | | |
| United States | 4.81 | 4.66 | 4.34 | 4.45 | 4.48 | 4.28 | 4.51 | 4.59 | 4.60 | 4.76 | 4.73 | 4.88 | 5.07 | 5.23 | 5.34 | 5.57 |
| Long-term interest rates, government bond yields (percent, not seasonally adjusted) | | | | | | | | | | | | | | | | |
| Canada | 5.45 | 5.68 | 5.13 | 5.26 | 5.34 | 5.26 | 5.51 | 5.70 | 5.61 | 5.85 | 5.88 | 6.26 | 6.15 | 6.22 | 6.48 | 6.19 |
| France | 4.82 | 4.94 | 4.13 | 4.42 | 4.39 | 4.25 | 4.45 | 4.94 | 5.08 | 5.17 | 5.35 | 5.67 | 5.66 | 5.81 | 6.11 | 5.96 |
| Germany | 4.6 | 4.5 | 3.7 | 3.9 | 4.0 | 3.9 | 4.0 | 4.4 | 4.7 | 4.9 | 5.0 | 5.3 | 5.0 | 5.2 | 5.5 | 5.5 |
| Italy | 4.88 | 4.73 | 3.92 | 4.05 | 4.27 | 4.11 | 4.28 | 4.62 | 4.94 | 5.13 | 5.28 | 5.52 | 5.25 | 5.36 | 5.75 | 5.73 |
| Japan | 1.54 | 1.75 | 1.91 | 2.12 | 1.82 | 1.56 | 1.33 | 1.63 | 1.70 | 1.88 | 1.76 | 1.69 | 1.82 | 1.77 | 1.69 | 1.80 |
| United Kingdom | 5.52 | 5.08 | 4.29 | 4.45 | 4.66 | 4.59 | 4.91 | 5.16 | 5.33 | 5.38 | 5.65 | 5.83 | 5.28 | 5.38 | 5.82 | 5.62 |
| Addendum: | | | | | | | | | | | | | | | | |
| United States | 5.26 | 5.65 | 4.72 | 5.00 | 5.23 | 5.18 | 5.54 | 5.90 | 5.79 | 5.94 | 5.92 | 6.11 | 6.03 | 6.28 | 6.66 | 6.52 |
| Share price indices (not seasonally adjusted, 1995=100) | | | | | | | | | | | | | | | | |
| Canada | 152.4 | 159.2 | 151.8 | 142.4 | 148.8 | 158.2 | 154.3 | 158.1 | 159.7 | 157.2 | 156.9 | 163.7 | 169.7 | 189.8 | 191.3 | 205.9 |
| France | 192.2 | 234.6 | 210.4 | 210.1 | 211.5 | 220.9 | 225.1 | 230.2 | 236.1 | 231.7 | 242.3 | 243.0 | 264.9 | 289.3 | 295.1 | 316.7 |
| Germany | 197.7 | 204.9 | 199.8 | 195.3 | 191.4 | 200.1 | 200.7 | 202.3 | 209.8 | 200.8 | 203.2 | 202.7 | 218.1 | 234.8 | 253.6 | 279.6 |
| Italy | 221 | 246 | 241 | 237 | 249 | 252 | 247 | 247 | 248 | 234 | 243 | 235 | 241 | 271 | 283 | 320 |
| Japan | 85 | 100 | 78 | 80 | 87 | 96 | 96 | 100 | 107 | 106 | 108 | 110 | 117 | 119 | 120 | 124 |
| Mexico | 191.1 | 240.3 | 178.3 | 192.0 | 222.2 | 244.0 | 246.8 | 262.7 | 237.0 | 229.2 | 227.6 | 245.6 | 276.5 | 321.3 | 296.7 | 332.0 |
| United Kingdom | 150.5 | 168.4 | 157.3 | 159.4 | 162.9 | 169.2 | 168.2 | 171.0 | 173.5 | 168.9 | 166.7 | 164.3 | 175.0 | 185.1 | 183.7 | 178.2 |
| Addendum: | | | | | | | | | | | | | | | | |
| United States | 189 | 213 | 205 | 202 | 207 | 216 | 218 | 216 | 223 | 213 | 209 | 206 | 218 | 219 | 218 | 208 |

1. All exchange rates are from the Board of Governors of the Federal Reserve System.

2. As of January 1, 1999, the euro is reported in place of the individual euro-area currencies. These currency rates can be derived from the euro rate by using the following conversion rates: 1 euro = 6.55957 French francs, 1.95583 German marks, and 1936.27 Italian lire.

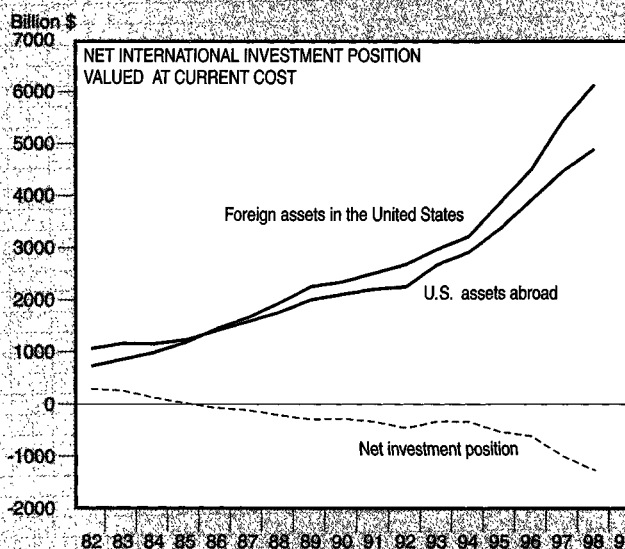
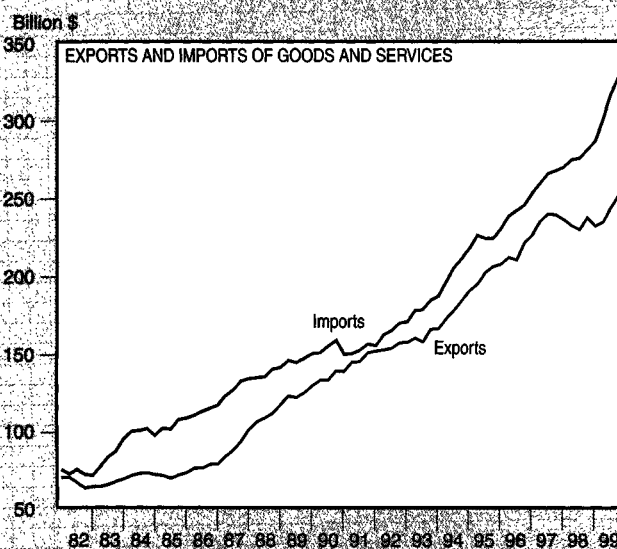
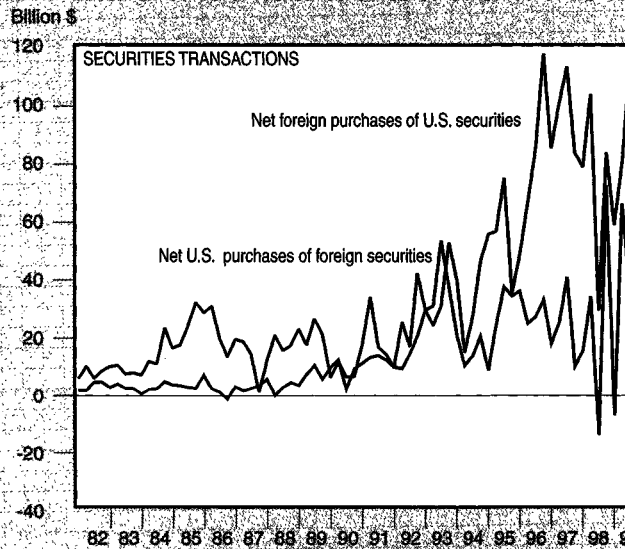
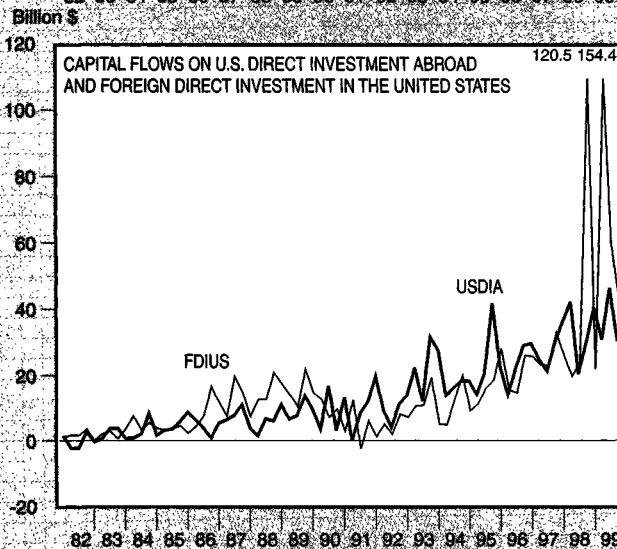
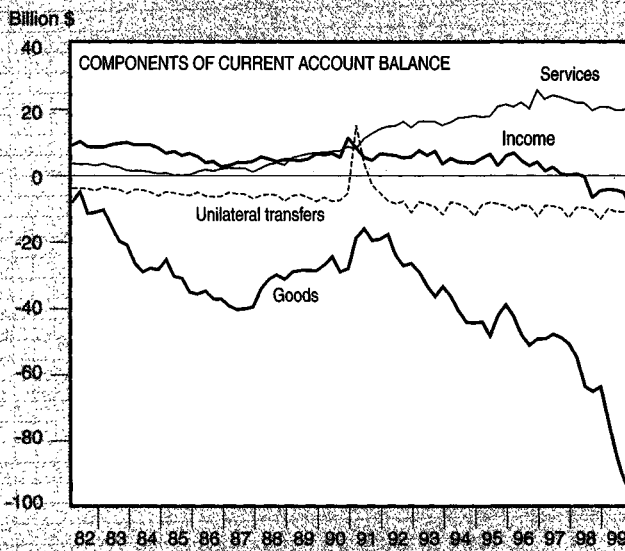
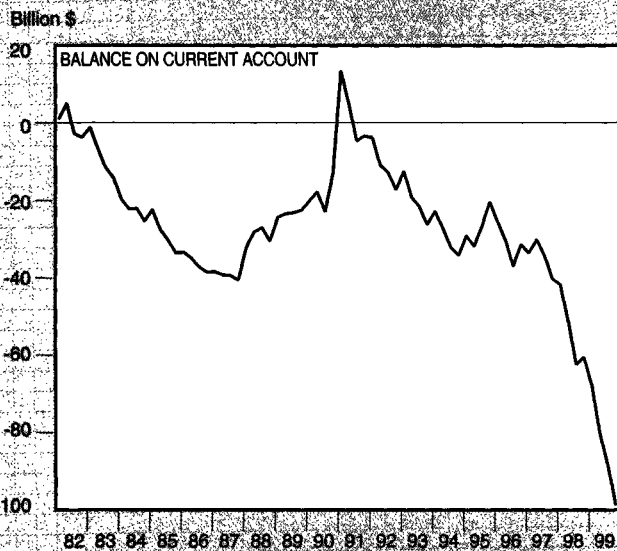
3. The rate shown for the United States is an index of the weighted average of the foreign exchange value of the U.S. dollar against the currencies of a broad group of major U.S. trading partners, January 1997=100 and

reflects revised trade weights. For more information on the exchange rate indexes, see "New Summary Measures of the Foreign Exchange Value of the Dollar," *Federal Reserve Bulletin*, vol. 84 (October 1998), pp. 811-18.

NOTE.—U.S. interest rates, unemployment rates, and GDP growth rates are from the Federal Reserve, the Bureau of Labor Statistics, and BEA, respectively. All other data (including U.S. consumer prices and U.S. share prices, both of which have been rebased to 1995 to facilitate comparison) are © OECD, April 2000, *OECD Main Economic Indicators* and are reproduced with permission of the OECD.

I. Charts

THE U.S. IN THE INTERNATIONAL ECONOMY



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

Regional Data

J. State and Regional Tables

The tables in this section include the most recent estimates of State personal income and gross state product. The sources of these estimates are noted.

The quarterly and annual State personal income estimates and the gross state product estimates are available on diskettes or CD-ROM. For information on State personal income, E-mail reis.remnd@bea.doc.gov; write to the Regional Economic Information System, BE-55, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230; or call 202-606-5360. For information on gross state product, E-mail gspread@bea.doc.gov; write to the Regional Economic Analysis Division, BE-61, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230; or call 202-606-5340.

Table J.1.—Quarterly Personal Income by State and Region

| Area name | Millions of dollars, seasonally adjusted at annual rates | | | | | | | | | | | | Percent change ¹ | | | |
|-----------------------------|--|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------|-----------------------------|----------------|----------------|------------------|
| | 1997 | | | | 1998 | | | | 1999 | | | | 1998:III-1998:IV | 1998:IV-1999:I | 1999:I-1999:II | 1999:II-1999:III |
| | I | II | III | IV | I | II | III | IV | I | II | III | | | | | |
| United States | 6,850,207 | 6,726,629 | 6,807,506 | 6,898,259 | 7,016,041 | 7,108,060 | 7,199,440 | 7,309,162 | 7,406,673 | 7,504,566 | 7,601,815 | 1.5 | 1.3 | 1.3 | 1.3 | |
| New England | 399,830 | 403,744 | 408,242 | 415,615 | 419,963 | 426,088 | 433,011 | 440,347 | 443,257 | 450,901 | 457,711 | 1.7 | .7 | 1.7 | 1.5 | |
| Connecticut | 115,126 | 116,357 | 117,455 | 119,755 | 121,057 | 122,052 | 123,950 | 126,684 | 127,236 | 129,428 | 131,570 | 2.2 | .5 | 1.7 | 1.7 | |
| Maine | 26,877 | 27,112 | 27,267 | 27,715 | 27,865 | 28,406 | 28,936 | 29,271 | 29,236 | 30,017 | 30,390 | 1.2 | -1 | 2.7 | 1.2 | |
| Massachusetts | 187,831 | 189,367 | 191,863 | 194,969 | 197,207 | 200,905 | 204,031 | 206,866 | 209,219 | 212,737 | 215,906 | 1.4 | 1.1 | 1.7 | 1.5 | |
| New Hampshire | 31,755 | 32,233 | 32,759 | 33,436 | 33,646 | 34,124 | 34,937 | 35,796 | 35,587 | 36,190 | 36,692 | 2.5 | -6 | 1.7 | 1.4 | |
| Rhode Island | 24,886 | 25,223 | 25,372 | 25,877 | 26,152 | 26,370 | 26,762 | 27,172 | 27,335 | 27,584 | 28,007 | 1.5 | .6 | .8 | 1.6 | |
| Vermont | 13,354 | 13,452 | 13,524 | 13,864 | 14,037 | 14,230 | 14,394 | 14,578 | 14,644 | 14,965 | 15,147 | 1.3 | .5 | 2.2 | 1.2 | |
| Mideast | 1,287,567 | 1,293,436 | 1,309,439 | 1,325,328 | 1,345,232 | 1,364,051 | 1,380,603 | 1,389,923 | 1,420,878 | 1,435,616 | 1,453,918 | -.7 | 2.2 | 1.0 | 1.3 | |
| Delaware | 20,631 | 20,639 | 21,094 | 21,422 | 21,892 | 22,118 | 22,225 | 22,796 | 23,078 | 23,191 | 23,541 | 2.6 | 1.2 | .5 | 1.5 | |
| District of Columbia | 18,780 | 18,805 | 19,028 | 19,085 | 19,191 | 19,408 | 19,687 | 19,817 | 20,235 | 20,450 | 20,709 | 2.1 | 1.1 | 1.1 | 1.3 | |
| Maryland | 143,770 | 145,016 | 146,589 | 148,983 | 150,778 | 153,116 | 155,299 | 157,464 | 159,802 | 161,725 | 163,589 | 1.4 | 1.5 | 1.2 | 1.2 | |
| New Jersey | 257,066 | 258,617 | 261,795 | 265,466 | 270,299 | 273,177 | 278,572 | 280,078 | 288,406 | 291,133 | 294,092 | .5 | 3.0 | .9 | 1.0 | |
| New York | 543,350 | 543,875 | 551,780 | 556,901 | 565,642 | 575,201 | 581,019 | 581,208 | 598,865 | 603,200 | 612,924 | 0 | 3.0 | .7 | 1.6 | |
| Pennsylvania | 303,989 | 306,686 | 309,153 | 313,471 | 317,430 | 321,031 | 323,801 | 328,561 | 330,493 | 335,917 | 339,062 | 1.5 | .6 | 1.6 | .9 | |
| Great Lakes | 1,089,113 | 1,102,312 | 1,112,380 | 1,126,771 | 1,143,432 | 1,155,114 | 1,163,136 | 1,185,908 | 1,192,794 | 1,207,693 | 1,223,340 | 2.0 | .6 | 1.2 | 1.3 | |
| Illinois | 325,749 | 330,416 | 333,657 | 338,040 | 342,467 | 346,668 | 350,023 | 356,961 | 361,142 | 366,399 | 371,323 | 2.0 | 1.2 | 1.5 | 1.3 | |
| Indiana | 133,919 | 135,408 | 136,348 | 138,619 | 140,635 | 142,285 | 143,902 | 146,627 | 147,355 | 148,532 | 150,129 | 1.9 | .5 | .8 | 1.1 | |
| Michigan | 240,467 | 243,025 | 245,370 | 247,430 | 253,117 | 254,683 | 253,375 | 258,980 | 259,761 | 262,359 | 265,883 | 2.2 | .3 | 1.0 | 1.3 | |
| Ohio | 268,151 | 269,084 | 271,385 | 275,181 | 278,627 | 280,966 | 283,518 | 288,569 | 290,063 | 293,306 | 297,072 | 1.8 | .5 | 1.1 | 1.3 | |
| Wisconsin | 122,827 | 124,378 | 125,620 | 127,501 | 128,587 | 130,512 | 132,318 | 134,771 | 134,472 | 137,098 | 138,932 | 1.9 | -2 | 2.0 | 1.3 | |
| Plains | 438,635 | 444,771 | 449,351 | 454,161 | 460,014 | 466,078 | 470,605 | 482,185 | 484,446 | 492,615 | 496,817 | 2.5 | .5 | 1.7 | .9 | |
| Iowa | 64,874 | 65,808 | 66,185 | 67,105 | 67,104 | 67,830 | 68,745 | 71,199 | 70,660 | 71,542 | 72,266 | 3.6 | -8 | 1.2 | 1.0 | |
| Kansas | 61,007 | 62,081 | 62,782 | 63,581 | 64,435 | 65,385 | 65,973 | 67,225 | 67,566 | 68,751 | 69,264 | 2.5 | -1 | 1.8 | .7 | |
| Minnesota | 120,365 | 122,372 | 123,869 | 125,434 | 128,013 | 129,951 | 130,696 | 134,286 | 135,399 | 137,966 | 140,045 | 2.7 | .8 | 1.9 | 1.5 | |
| Missouri | 126,067 | 127,093 | 128,381 | 129,637 | 130,680 | 132,228 | 133,834 | 135,080 | 136,906 | 138,775 | 139,964 | .9 | 1.4 | 1.4 | .9 | |
| Nebraska | 38,487 | 39,037 | 39,412 | 39,604 | 40,140 | 40,820 | 41,349 | 42,538 | 42,435 | 43,082 | 43,198 | 2.9 | -2 | 1.5 | .3 | |
| North Dakota | 12,646 | 12,838 | 12,986 | 13,072 | 13,623 | 13,680 | 13,758 | 14,358 | 14,419 | 14,906 | 14,692 | 4.4 | 4 | 3.4 | -1.4 | |
| South Dakota | 15,190 | 15,541 | 15,736 | 15,729 | 16,019 | 16,185 | 16,250 | 17,059 | 17,062 | 17,594 | 17,388 | 5.2 | -2 | 1.3 | -1.2 | |
| Southeast | 1,458,318 | 1,472,319 | 1,488,852 | 1,509,533 | 1,535,161 | 1,557,124 | 1,580,149 | 1,601,518 | 1,620,196 | 1,638,193 | 1,657,547 | 1.4 | 1.2 | 1.1 | 1.2 | |
| Alabama | 88,240 | 88,927 | 89,599 | 90,626 | 91,987 | 92,978 | 94,041 | 95,265 | 95,780 | 97,014 | 98,145 | 1.3 | .5 | 1.3 | 1.2 | |
| Arkansas | 48,531 | 49,268 | 49,629 | 50,336 | 50,874 | 51,403 | 51,790 | 52,984 | 53,182 | 53,759 | 53,827 | 2.3 | 4 | 1.1 | .1 | |
| Florida | 357,463 | 361,282 | 366,450 | 370,723 | 377,760 | 383,881 | 389,957 | 395,019 | 396,747 | 403,978 | 411,109 | 1.3 | 4 | 1.8 | 1.8 | |
| Georgia | 175,822 | 177,615 | 179,751 | 182,310 | 186,808 | 189,851 | 193,919 | 196,882 | 201,289 | 203,893 | 206,991 | 1.5 | 2.2 | 1.3 | 1.5 | |
| Kentucky | 79,087 | 80,068 | 80,819 | 81,777 | 83,283 | 84,440 | 85,430 | 86,183 | 87,280 | 88,019 | 89,326 | .9 | 1.3 | .8 | 1.5 | |
| Louisiana | 87,838 | 88,570 | 89,247 | 90,811 | 91,958 | 93,334 | 93,822 | 94,605 | 94,707 | 95,555 | 96,399 | .8 | .1 | .9 | .9 | |
| Mississippi | 48,597 | 49,213 | 49,609 | 50,330 | 51,250 | 51,828 | 52,680 | 53,374 | 53,518 | 54,094 | 54,754 | 1.3 | .3 | 1.1 | 1.2 | |
| North Carolina | 169,449 | 171,121 | 172,593 | 175,453 | 178,542 | 180,852 | 183,188 | 185,561 | 188,551 | 190,432 | 188,436 | 1.3 | 1.6 | 1.0 | -1.0 | |
| South Carolina | 76,523 | 77,139 | 78,010 | 79,071 | 79,995 | 81,170 | 82,960 | 84,033 | 84,595 | 86,002 | 87,303 | 1.3 | .7 | 1.7 | 1.5 | |
| Tennessee | 120,173 | 120,999 | 122,280 | 124,284 | 125,583 | 127,546 | 129,172 | 130,676 | 132,161 | 133,735 | 135,935 | 1.2 | 1.1 | 1.2 | 1.6 | |
| Virginia | 173,146 | 174,227 | 176,798 | 179,473 | 182,445 | 184,931 | 187,900 | 191,467 | 196,815 | 195,755 | 198,751 | 1.9 | 2.8 | -5 | 1.5 | |
| West Virginia | 33,649 | 33,900 | 34,066 | 34,337 | 34,676 | 34,911 | 35,290 | 35,469 | 35,562 | 35,955 | 36,570 | .5 | 3 | 1.1 | 1.7 | |
| Southwest | 643,609 | 655,242 | 666,522 | 676,461 | 692,740 | 702,120 | 713,181 | 723,371 | 731,553 | 743,460 | 754,190 | 1.4 | 1.1 | 1.6 | 1.4 | |
| Arizona | 97,748 | 99,234 | 100,914 | 102,744 | 104,765 | 106,967 | 109,091 | 111,522 | 111,051 | 115,051 | 117,435 | 2.2 | -4 | 3.6 | 2.1 | |
| New Mexico | 32,780 | 33,202 | 33,404 | 33,689 | 34,239 | 34,543 | 34,800 | 35,431 | 35,190 | 36,063 | 36,471 | 1.8 | -7 | 2.5 | 1.1 | |
| Oklahoma | 66,453 | 67,024 | 67,623 | 68,676 | 69,562 | 70,257 | 70,847 | 71,211 | 71,909 | 72,927 | 73,682 | .5 | 1.0 | 1.4 | 1.0 | |
| Texas | 446,628 | 455,782 | 464,580 | 471,352 | 484,174 | 490,352 | 498,443 | 505,206 | 513,403 | 519,419 | 526,601 | 1.4 | 1.6 | 1.2 | 1.4 | |
| Rocky Mountain | 194,734 | 198,098 | 201,433 | 204,128 | 209,209 | 211,736 | 214,437 | 219,191 | 222,178 | 227,417 | 230,648 | 2.2 | 1.4 | 2.4 | 1.4 | |
| Colorado | 101,986 | 104,199 | 106,206 | 108,182 | 111,925 | 113,255 | 114,793 | 117,823 | 119,334 | 122,854 | 124,766 | 2.6 | 1.3 | 2.8 | 1.7 | |
| Idaho | 24,167 | 24,524 | 24,894 | 25,017 | 25,426 | 25,622 | 26,076 | 26,480 | 27,054 | 27,660 | 27,660 | 1.5 | 2.2 | 1.3 | .9 | |
| Montana | 17,007 | 17,182 | 17,349 | 17,565 | 17,547 | 17,786 | 17,728 | 18,246 | 18,476 | 18,964 | 19,024 | 2.9 | 1.3 | 2.6 | .3 | |
| Utah | 40,836 | 41,410 | 42,087 | 42,393 | 43,288 | 44,070 | 44,561 | 45,269 | 45,727 | 46,729 | 47,466 | 1.6 | 1.0 | 2.2 | 1.6 | |
| Wyoming | 10,737 | 10,783 | 10,897 | 10,972 | 11,023 | 11,004 | 11,278 | 11,372 | 11,587 | 11,666 | 11,732 | .8 | 1.9 | .7 | .6 | |
| Far West | 1,138,401 | 1,156,706 | 1,171,286 | 1,186,262 | 1,210,289 | 1,225,749 | 1,244,320 | 1,266,721 | 1,291,380 | 1,308,673 | 1,327,645 | 1.8 | 1.9 | 1.3 | 1.4 | |
| Alaska | 14,984 | 15,237 | 15,275 | 15,393 | 15,805 | 15,749 | 15,762 | 16,154 | 16,154 | 16,114 | 16,236 | 1.4 | 1.1 | -2 | .8 | |
| California | 828,154 | 842,113 | 853,136 | 863,952 | 881,119 | 892,504 | 906,175 | 923,802 | 941,435 | 956,059 | 969,041 | 1.9 | 1.9 | 1.6 | 1.4 | |
| Hawaii | 30,224 | 30,437 | 30,727 | 30,669 | 31,022 | 31,192 | 31,316 | 31,543 | 31,649 | 32,061 | 32,523 | .7 | .3 | 1.3 | 1.4 | |
| Nevada | 43, | | | | | | | | | | | | | | | |

Table J.2.—Annual Personal Income and Disposable Personal Income for States and Regions

| Area name | Personal income | | | | | Disposable personal income | | | | |
|-----------------------------|---------------------|------------------|------------------|----------------|------------|----------------------------|------------------|------------------|----------------|------------|
| | Millions of dollars | | | Percent change | | Millions of dollars | | | Percent change | |
| | 1996 | 1997 | 1998 | 1996-97 | 1997-98 | 1996 | 1997 | 1998 | 1996-97 | 1997-98 |
| United States | 6,408,103 | 6,770,650 | 7,158,176 | 5.7 | 5.7 | 5,518,569 | 5,782,712 | 6,061,088 | 4.8 | 4.8 |
| New England | 384,540 | 406,858 | 429,852 | 5.8 | 5.7 | 323,239 | 338,425 | 353,824 | 4.7 | 4.6 |
| Connecticut | 110,904 | 117,173 | 123,431 | 5.7 | 5.3 | 91,503 | 95,453 | 99,259 | 4.3 | 4.0 |
| Maine | 25,984 | 27,243 | 28,620 | 5.0 | 5.1 | 22,772 | 23,671 | 24,650 | 3.9 | 4.1 |
| Massachusetts | 179,998 | 191,008 | 202,252 | 6.1 | 5.9 | 149,777 | 157,389 | 164,889 | 5.1 | 4.8 |
| New Hampshire | 30,633 | 32,546 | 34,626 | 6.2 | 6.4 | 26,831 | 28,254 | 29,849 | 5.3 | 5.6 |
| Rhode Island | 24,067 | 25,340 | 26,614 | 5.3 | 5.0 | 21,022 | 21,942 | 22,878 | 4.4 | 4.3 |
| Vermont | 13,004 | 13,549 | 14,309 | 4.2 | 5.6 | 11,333 | 11,717 | 12,299 | 3.4 | 5.0 |
| Mideast | 1,245,254 | 1,303,943 | 1,369,952 | 4.7 | 5.1 | 1,057,756 | 1,096,946 | 1,140,195 | 3.7 | 3.9 |
| Delaware | 19,723 | 20,946 | 22,258 | 6.2 | 6.3 | 16,796 | 17,699 | 18,647 | 5.4 | 5.4 |
| District of Columbia | 18,463 | 18,919 | 19,526 | 2.5 | 3.2 | 15,623 | 15,851 | 16,100 | 1.5 | 1.6 |
| Maryland | 138,068 | 146,090 | 154,164 | 5.8 | 5.5 | 117,094 | 122,434 | 128,282 | 4.6 | 4.8 |
| New Jersey | 247,381 | 260,736 | 275,531 | 5.4 | 5.7 | 210,191 | 219,885 | 229,892 | 4.6 | 4.8 |
| New York | 526,390 | 548,927 | 575,768 | 4.3 | 4.9 | 442,273 | 456,565 | 472,647 | 3.2 | 3.5 |
| Pennsylvania | 295,230 | 308,325 | 322,706 | 4.4 | 4.7 | 255,779 | 264,511 | 274,626 | 3.4 | 3.8 |
| Great Lakes | 1,054,547 | 1,107,644 | 1,161,898 | 5.0 | 4.9 | 902,103 | 939,326 | 977,559 | 4.1 | 4.1 |
| Illinois | 314,980 | 331,966 | 349,029 | 5.4 | 5.1 | 268,434 | 280,280 | 292,419 | 4.4 | 4.3 |
| Indiana | 129,570 | 136,073 | 143,362 | 5.0 | 5.4 | 111,656 | 116,414 | 121,876 | 4.3 | 4.7 |
| Michigan | 233,571 | 244,073 | 255,039 | 4.5 | 4.5 | 199,607 | 206,608 | 214,329 | 3.5 | 3.7 |
| Ohio | 257,506 | 270,450 | 282,920 | 5.0 | 4.6 | 221,394 | 230,780 | 239,089 | 4.2 | 3.6 |
| Wisconsin | 118,940 | 125,081 | 131,547 | 5.2 | 5.2 | 101,011 | 105,244 | 109,846 | 4.2 | 4.4 |
| Plains | 425,718 | 446,730 | 469,721 | 4.9 | 5.1 | 367,001 | 381,713 | 398,925 | 4.0 | 4.5 |
| Iowa | 62,759 | 65,993 | 68,720 | 5.2 | 4.1 | 54,824 | 57,253 | 59,222 | 4.4 | 3.4 |
| Kansas | 58,690 | 62,363 | 65,854 | 6.3 | 5.6 | 50,703 | 53,488 | 56,057 | 5.5 | 4.8 |
| Minnesota | 117,293 | 123,010 | 130,737 | 4.9 | 6.3 | 97,774 | 101,468 | 107,358 | 3.8 | 5.8 |
| Missouri | 121,285 | 127,995 | 132,955 | 5.4 | 4.0 | 105,529 | 110,307 | 113,948 | 4.5 | 3.3 |
| Nebraska | 37,652 | 39,135 | 41,212 | 3.9 | 5.3 | 32,903 | 33,827 | 35,446 | 2.8 | 4.8 |
| North Dakota | 12,983 | 12,885 | 13,855 | -8 | 7.5 | 11,620 | 11,389 | 12,230 | -2.0 | 7.4 |
| South Dakota | 15,076 | 15,549 | 16,388 | 3.1 | 5.4 | 13,649 | 13,982 | 14,665 | 2.4 | 4.9 |
| Southeast | 1,401,506 | 1,482,256 | 1,568,488 | 5.8 | 5.8 | 1,225,384 | 1,286,377 | 1,350,586 | 5.0 | 5.0 |
| Alabama | 85,128 | 89,348 | 93,567 | 5.0 | 4.7 | 75,473 | 78,809 | 82,148 | 4.4 | 4.2 |
| Arkansas | 47,116 | 49,442 | 51,763 | 4.9 | 4.7 | 41,791 | 43,686 | 45,394 | 4.5 | 3.9 |
| Florida | 343,806 | 363,980 | 386,654 | 5.9 | 6.2 | 298,933 | 313,790 | 330,157 | 5.0 | 5.2 |
| Georgia | 167,956 | 178,875 | 191,865 | 6.5 | 7.3 | 145,199 | 153,506 | 163,232 | 5.7 | 6.3 |
| Kentucky | 75,612 | 80,435 | 84,834 | 6.4 | 5.5 | 65,938 | 69,749 | 73,168 | 5.8 | 4.9 |
| Louisiana | 85,099 | 89,067 | 93,430 | 4.7 | 4.9 | 76,061 | 78,903 | 82,179 | 3.7 | 4.2 |
| Mississippi | 47,150 | 49,437 | 52,283 | 4.9 | 5.8 | 42,827 | 44,697 | 47,079 | 4.4 | 5.3 |
| North Carolina | 161,179 | 172,154 | 182,036 | 6.8 | 5.7 | 139,842 | 148,266 | 155,290 | 6.0 | 4.7 |
| South Carolina | 73,435 | 77,686 | 82,039 | 5.8 | 5.6 | 64,545 | 67,858 | 71,340 | 5.1 | 5.1 |
| Tennessee | 115,697 | 121,934 | 128,244 | 5.4 | 5.2 | 102,991 | 107,789 | 112,656 | 4.7 | 4.5 |
| Virginia | 166,351 | 175,911 | 186,686 | 5.7 | 6.1 | 142,308 | 149,103 | 156,916 | 4.8 | 5.2 |
| West Virginia | 32,976 | 33,988 | 35,087 | 3.1 | 3.2 | 29,476 | 30,222 | 31,026 | 2.5 | 2.7 |
| Southwest | 614,265 | 660,458 | 707,853 | 7.5 | 7.2 | 543,363 | 581,106 | 618,773 | 6.9 | 6.5 |
| Arizona | 93,391 | 100,160 | 108,087 | 7.2 | 7.9 | 81,041 | 86,119 | 92,333 | 6.3 | 7.2 |
| New Mexico | 31,826 | 33,269 | 34,753 | 4.5 | 4.5 | 28,249 | 29,307 | 30,524 | 3.7 | 4.2 |
| Oklahoma | 63,750 | 67,444 | 70,469 | 5.8 | 4.5 | 56,059 | 58,974 | 61,218 | 5.2 | 3.8 |
| Texas | 425,298 | 459,585 | 494,544 | 8.1 | 7.6 | 378,015 | 406,707 | 434,698 | 7.6 | 6.9 |
| Rocky Mountain | 186,887 | 199,598 | 213,643 | 6.8 | 7.0 | 160,565 | 170,034 | 180,610 | 5.9 | 6.2 |
| Colorado | 97,735 | 105,143 | 114,449 | 7.6 | 8.9 | 83,250 | 88,686 | 95,810 | 6.5 | 8.0 |
| Idaho | 23,418 | 24,651 | 25,901 | 5.3 | 5.1 | 20,420 | 21,347 | 22,275 | 4.5 | 4.3 |
| Montana | 18,546 | 17,276 | 17,827 | 4.4 | 3.2 | 14,546 | 15,064 | 15,434 | 3.6 | 2.5 |
| Utah | 38,856 | 41,681 | 44,297 | 7.3 | 6.3 | 33,433 | 35,657 | 37,627 | 6.7 | 5.5 |
| Wyoming | 10,333 | 10,847 | 11,169 | 5.0 | 3.0 | 8,915 | 9,281 | 9,463 | 4.1 | 2.0 |
| Far West | 1,095,386 | 1,163,164 | 1,236,770 | 6.2 | 6.3 | 939,159 | 988,785 | 1,040,616 | 5.3 | 5.2 |
| Alaska | 14,713 | 15,222 | 15,823 | 3.5 | 3.9 | 12,567 | 12,926 | 13,349 | 2.9 | 3.3 |
| California | 798,580 | 846,839 | 900,900 | 6.0 | 6.4 | 682,968 | 717,988 | 755,232 | 5.1 | 5.2 |
| Hawaii | 29,784 | 30,514 | 31,268 | 2.5 | 2.5 | 25,911 | 26,398 | 26,843 | 1.9 | 1.7 |
| Nevada | 41,412 | 44,510 | 47,795 | 7.5 | 7.4 | 35,342 | 37,654 | 40,107 | 6.5 | 6.5 |
| Oregon | 73,156 | 77,579 | 81,310 | 6.0 | 4.8 | 62,206 | 65,177 | 67,866 | 4.8 | 4.1 |
| Washington | 137,741 | 148,500 | 159,674 | 7.8 | 7.5 | 120,166 | 128,640 | 137,220 | 7.1 | 6.7 |

NOTE.—The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing of the availability of source data. In particular, it differs from the NIPA estimate because, by defini-

tion, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Source: Tables 1 and 2 in "State Personal Income, First Quarter 1999" in the August 1999 issue of the Survey.

Table J.3.—Per Capita Personal Income and Per Capita Disposable Personal Income for States and Regions

| Area name | Per capita personal income ¹ | | | | Per capita disposable personal income ¹ | | | |
|-----------------------------|---|---------------|---------------|--------------|--|---------------|---------------|--------------|
| | Dollars | | | Rank in U.S. | Dollars | | | Rank in U.S. |
| | 1996 | 1997 | 1998 | 1998 | 1996 | 1997 | 1998 | 1998 |
| United States | 24,164 | 25,288 | 26,482 | ..... | 20,810 | 21,598 | 22,424 | ..... |
| New England | 28,872 | 30,427 | 32,007 | ..... | 24,269 | 25,309 | 26,346 | ..... |
| Connecticut | 33,979 | 35,863 | 37,700 | 1 | 28,035 | 29,215 | 30,317 | 1 |
| Maine | 20,948 | 21,937 | 23,002 | 36 | 18,394 | 19,061 | 19,811 | 35 |
| Massachusetts | 29,591 | 31,239 | 32,902 | 3 | 24,623 | 25,740 | 26,824 | 3 |
| New Hampshire | 26,418 | 27,766 | 29,219 | 7 | 23,140 | 24,104 | 25,188 | 5 |
| Rhode Island | 24,356 | 25,667 | 26,924 | 15 | 21,274 | 22,225 | 23,145 | 11 |
| Vermont | 22,179 | 23,017 | 24,217 | 30 | 19,328 | 19,905 | 20,815 | 28 |
| Mideast | 27,978 | 29,252 | 30,652 | ..... | 23,765 | 24,609 | 25,512 | ..... |
| Delaware | 27,125 | 28,493 | 29,932 | 6 | 23,100 | 24,076 | 25,077 | 6 |
| District of Columbia | 34,213 | 35,704 | 37,325 | ..... | 28,950 | 29,914 | 30,776 | ..... |
| Maryland | 27,298 | 28,674 | 30,023 | 5 | 23,151 | 24,031 | 24,983 | 7 |
| New Jersey | 30,892 | 32,356 | 33,953 | 2 | 26,248 | 27,286 | 28,329 | 2 |
| New York | 29,015 | 30,250 | 31,679 | 4 | 24,378 | 25,160 | 26,005 | 4 |
| Pennsylvania | 24,533 | 25,670 | 26,889 | 16 | 21,255 | 22,022 | 22,883 | 15 |
| Great Lakes | 24,055 | 25,158 | 26,290 | ..... | 20,578 | 21,335 | 22,119 | ..... |
| Illinois | 26,393 | 27,688 | 28,976 | 8 | 22,494 | 23,377 | 24,277 | 8 |
| Indiana | 22,234 | 23,202 | 24,302 | 29 | 19,160 | 19,849 | 20,680 | 32 |
| Michigan | 23,996 | 24,956 | 25,979 | 18 | 20,507 | 21,126 | 21,832 | 20 |
| Ohio | 23,054 | 24,163 | 25,239 | 21 | 19,821 | 20,618 | 21,329 | 23 |
| Wisconsin | 22,987 | 24,048 | 25,184 | 22 | 19,521 | 20,235 | 21,029 | 26 |
| Plains | 23,039 | 24,034 | 25,126 | ..... | 19,861 | 20,536 | 21,339 | ..... |
| Iowa | 22,032 | 23,120 | 24,007 | 32 | 19,246 | 20,058 | 20,689 | 30 |
| Kansas | 22,707 | 23,972 | 25,049 | 24 | 19,617 | 20,561 | 21,322 | 24 |
| Minnesota | 25,235 | 26,243 | 27,667 | 11 | 21,035 | 21,647 | 22,719 | 16 |
| Missouri | 22,586 | 23,829 | 24,447 | 28 | 19,656 | 20,395 | 20,952 | 27 |
| Nebraska | 22,847 | 23,618 | 24,786 | 26 | 19,965 | 20,415 | 21,318 | 25 |
| North Dakota | 20,197 | 20,103 | 21,708 | 38 | 18,077 | 17,788 | 19,162 | 38 |
| South Dakota | 20,450 | 21,076 | 22,201 | 37 | 18,513 | 18,952 | 19,866 | 34 |
| Southeast | 21,787 | 22,751 | 23,793 | ..... | 19,049 | 19,744 | 20,488 | ..... |
| Alabama | 19,838 | 20,672 | 21,500 | 40 | 17,588 | 18,234 | 18,876 | 39 |
| Arkansas | 18,808 | 19,595 | 20,393 | 46 | 16,682 | 17,314 | 17,884 | 46 |
| Florida | 23,834 | 24,799 | 25,922 | 19 | 20,723 | 21,379 | 22,134 | 18 |
| Georgia | 22,900 | 23,882 | 25,106 | 23 | 19,798 | 20,495 | 21,359 | 22 |
| Kentucky | 19,475 | 20,570 | 21,551 | 39 | 16,983 | 17,837 | 18,587 | 42 |
| Louisiana | 19,609 | 20,458 | 21,385 | 42 | 17,526 | 18,123 | 18,810 | 40 |
| Mississippi | 17,398 | 18,098 | 18,998 | 50 | 15,803 | 16,363 | 17,107 | 50 |
| North Carolina | 22,053 | 23,168 | 24,122 | 31 | 19,134 | 19,953 | 20,578 | 33 |
| South Carolina | 19,651 | 20,508 | 21,387 | 41 | 17,272 | 17,913 | 18,598 | 41 |
| Tennessee | 21,800 | 22,899 | 23,615 | 33 | 19,406 | 20,066 | 20,745 | 29 |
| Virginia | 24,950 | 26,109 | 27,489 | 13 | 21,344 | 22,130 | 23,105 | 13 |
| West Virginia | 18,116 | 18,724 | 19,373 | 49 | 16,193 | 16,649 | 17,131 | 49 |
| Southwest | 21,577 | 22,787 | 23,985 | ..... | 19,086 | 20,049 | 20,967 | ..... |
| Arizona | 21,071 | 21,998 | 23,152 | 35 | 18,284 | 18,914 | 19,777 | 36 |
| New Mexico | 18,634 | 19,298 | 20,008 | 48 | 16,540 | 17,000 | 17,574 | 47 |
| Oklahoma | 19,342 | 20,305 | 21,056 | 45 | 17,008 | 17,755 | 18,292 | 43 |
| Texas | 22,345 | 23,707 | 25,028 | 25 | 19,861 | 20,980 | 21,999 | 19 |
| Rocky Mountain | 22,304 | 23,414 | 24,668 | ..... | 19,163 | 19,946 | 20,854 | ..... |
| Colorado | 25,627 | 27,015 | 28,821 | 9 | 21,829 | 22,787 | 24,128 | 9 |
| Idaho | 19,741 | 20,392 | 21,080 | 44 | 17,214 | 17,658 | 18,129 | 44 |
| Montana | 18,872 | 19,660 | 20,247 | 47 | 16,591 | 17,143 | 17,530 | 48 |
| Utah | 19,214 | 20,185 | 21,096 | 43 | 16,533 | 17,267 | 17,920 | 45 |
| Wyoming | 21,524 | 22,596 | 23,225 | 34 | 18,570 | 19,333 | 19,678 | 37 |
| Far West | 24,969 | 26,127 | 27,367 | ..... | 21,408 | 22,210 | 23,027 | ..... |
| Alaska | 24,310 | 24,969 | 25,771 | 20 | 20,765 | 21,203 | 21,741 | 21 |
| California | 25,142 | 26,314 | 27,579 | 12 | 21,503 | 22,310 | 23,119 | 12 |
| Hawaii | 25,086 | 25,598 | 26,210 | 17 | 21,824 | 22,145 | 22,500 | 17 |
| Nevada | 25,877 | 26,514 | 27,360 | 14 | 22,064 | 22,431 | 22,959 | 14 |
| Oregon | 22,894 | 23,920 | 24,775 | 27 | 19,467 | 20,096 | 20,678 | 31 |
| Washington | 24,958 | 26,451 | 28,066 | 10 | 21,774 | 22,914 | 24,119 | 10 |

1. Per capita personal income and per capita disposable personal income were computed using midyear population estimates from the Bureau of the Census.

NOTE.—The personal income level shown for the United States is derived as the sum of the State estimates. It differs from the national income and product accounts (NIPA's) because of differences in coverage, in the methodologies used to prepare the estimates, and in the timing

of the availability of source data. In particular, it differs from the NIPA estimate because, by definition, it omits the earnings of Federal civilian and military personnel stationed abroad and of U.S. residents employed abroad temporarily by private U.S. firms.

Source: Tables 1 and 2 in "State Personal Income, First Quarter 1999" in the August 1999 issue of the SURVEY.

Table J.4.—Gross State Product for States and Regions by Industry, 1997

[Millions of dollars]

| State and region | Rank of total gross state product | Total gross state product | Agriculture, forestry, and fishing | Mining | Construction | Manufacturing | Transportation and public utilities | Wholesale trade | Retail trade | Finance, insurance, and real estate | Services | Government |
|-----------------------------|-----------------------------------|---------------------------|------------------------------------|----------------|----------------|------------------|-------------------------------------|-----------------|----------------|-------------------------------------|------------------|----------------|
| United States | | 8,103,234 | 131,745 | 120,515 | 328,806 | 1,378,869 | 676,313 | 562,755 | 712,890 | 1,570,308 | 1,656,849 | 964,184 |
| New England | | 466,857 | 3,445 | 310 | 15,771 | 76,656 | 29,998 | 32,219 | 38,059 | 116,542 | 109,730 | 44,128 |
| Connecticut | 21 | 134,565 | 899 | 36 | 4,351 | 22,510 | 8,011 | 9,373 | 9,862 | 38,986 | 29,184 | 11,350 |
| Maine | 42 | 30,156 | 460 | 19 | 1,356 | 5,153 | 2,250 | 1,848 | 3,459 | 5,779 | 5,800 | 4,033 |
| Massachusetts | 11 | 221,009 | 1,284 | 156 | 7,161 | 32,394 | 13,924 | 16,133 | 17,510 | 53,708 | 58,449 | 20,291 |
| New Hampshire | 39 | 38,106 | 263 | 45 | 1,282 | 9,521 | 2,671 | 2,410 | 3,348 | 8,377 | 7,004 | 3,186 |
| Rhode Island | 44 | 27,806 | 210 | 15 | 959 | 4,347 | 1,911 | 1,537 | 2,385 | 6,941 | 6,092 | 3,410 |
| Vermont | 50 | 15,214 | 329 | 39 | 663 | 2,731 | 1,231 | 918 | 1,494 | 2,749 | 3,202 | 1,858 |
| Mideast | | 1,523,401 | 8,905 | 2,737 | 51,564 | 204,283 | 122,778 | 99,738 | 112,108 | 392,621 | 344,626 | 184,041 |
| Delaware | 41 | 31,585 | 273 | 5 | 1,038 | 6,108 | 1,545 | 1,192 | 1,842 | 12,348 | 4,482 | 2,753 |
| District of Columbia | | 52,372 | 16 | 13 | 481 | 1,308 | 2,710 | 588 | 1,314 | 9,531 | 16,969 | 19,441 |
| Maryland | 16 | 153,797 | 1,304 | 116 | 7,835 | 13,230 | 11,457 | 9,716 | 13,254 | 34,137 | 36,268 | 26,479 |
| New Jersey | 8 | 294,055 | 1,502 | 186 | 10,414 | 41,062 | 28,256 | 27,283 | 21,293 | 68,841 | 64,380 | 30,838 |
| New York | 2 | 651,652 | 2,689 | 480 | 18,505 | 74,446 | 49,335 | 40,277 | 44,440 | 203,219 | 148,253 | 70,007 |
| Pennsylvania | 6 | 339,940 | 3,121 | 1,935 | 13,291 | 68,129 | 29,476 | 20,683 | 29,965 | 64,544 | 74,274 | 34,523 |
| Great Lakes | | 1,295,671 | 17,478 | 4,860 | 54,174 | 316,788 | 100,547 | 94,731 | 115,023 | 217,559 | 242,173 | 132,337 |
| Illinois | 4 | 393,532 | 5,110 | 1,268 | 16,385 | 71,671 | 35,807 | 30,972 | 31,881 | 79,466 | 82,375 | 38,597 |
| Indiana | 15 | 161,701 | 2,883 | 846 | 7,845 | 50,155 | 12,369 | 10,036 | 14,807 | 21,351 | 25,676 | 15,732 |
| Michigan | 9 | 272,607 | 2,698 | 1,246 | 11,052 | 70,234 | 18,230 | 20,831 | 25,735 | 41,850 | 51,635 | 29,095 |
| Ohio | 7 | 320,506 | 3,947 | 1,210 | 12,515 | 83,850 | 23,955 | 23,338 | 29,669 | 50,967 | 57,798 | 33,256 |
| Wisconsin | 19 | 147,325 | 2,840 | 290 | 6,378 | 40,878 | 10,186 | 9,553 | 12,930 | 23,924 | 24,690 | 15,657 |
| Plains | | 538,494 | 21,360 | 3,164 | 23,831 | 102,629 | 49,367 | 42,281 | 48,237 | 85,150 | 99,193 | 63,280 |
| Iowa | 29 | 80,479 | 5,612 | 193 | 3,287 | 19,617 | 6,177 | 5,701 | 6,579 | 11,889 | 12,327 | 9,096 |
| Kansas | 31 | 71,737 | 2,933 | 1,021 | 3,040 | 12,784 | 7,608 | 7,039 | 9,432 | 12,298 | 9,759 | 9,759 |
| Minnesota | 18 | 149,394 | 3,631 | 679 | 6,693 | 28,271 | 11,485 | 12,568 | 13,004 | 27,515 | 29,839 | 15,710 |
| Missouri | 17 | 152,100 | 2,855 | 453 | 7,146 | 31,195 | 15,521 | 11,564 | 14,033 | 22,615 | 29,825 | 16,892 |
| Nebraska | 36 | 48,812 | 3,506 | 125 | 2,088 | 6,681 | 5,394 | 3,839 | 4,148 | 7,429 | 8,663 | 6,939 |
| North Dakota | 49 | 15,786 | 1,072 | 451 | 784 | 1,389 | 1,629 | 1,463 | 1,523 | 2,128 | 2,908 | 2,438 |
| South Dakota | 46 | 20,186 | 1,751 | 241 | 793 | 2,692 | 1,554 | 1,324 | 1,911 | 4,141 | 3,332 | 2,447 |
| Southeast | | 1,763,114 | 31,716 | 32,479 | 76,652 | 315,895 | 157,072 | 121,470 | 171,379 | 286,834 | 333,401 | 236,216 |
| Alabama | 25 | 103,109 | 2,145 | 1,600 | 4,304 | 22,115 | 9,172 | 6,687 | 10,535 | 13,657 | 17,155 | 15,738 |
| Arkansas | 32 | 58,479 | 2,775 | 606 | 2,333 | 14,006 | 6,129 | 3,689 | 6,170 | 6,929 | 8,862 | 6,980 |
| Florida | 5 | 380,607 | 6,691 | 1,027 | 17,876 | 29,108 | 33,388 | 28,533 | 42,487 | 83,763 | 91,196 | 46,538 |
| Georgia | 10 | 229,473 | 4,066 | 1,002 | 8,910 | 40,035 | 25,274 | 20,947 | 20,587 | 37,774 | 42,441 | 28,439 |
| Kentucky | 26 | 100,076 | 2,723 | 2,659 | 4,101 | 27,360 | 8,087 | 6,014 | 9,033 | 11,646 | 15,217 | 13,239 |
| Louisiana | 23 | 124,350 | 1,292 | 19,797 | 5,395 | 19,566 | 11,037 | 7,078 | 10,232 | 16,068 | 20,127 | 13,758 |
| Mississippi | 33 | 58,314 | 1,659 | 540 | 2,355 | 13,198 | 5,865 | 3,383 | 5,985 | 6,898 | 9,725 | 8,705 |
| North Carolina | 12 | 218,888 | 5,118 | 298 | 9,643 | 57,971 | 16,578 | 14,328 | 19,427 | 33,045 | 34,351 | 28,130 |
| South Carolina | 28 | 93,259 | 1,280 | 215 | 4,500 | 23,289 | 7,057 | 5,619 | 9,955 | 12,894 | 14,626 | 13,824 |
| Tennessee | 20 | 146,999 | 1,745 | 480 | 6,012 | 31,281 | 11,759 | 11,299 | 16,267 | 21,233 | 29,856 | 17,067 |
| Virginia | 13 | 211,331 | 1,961 | 1,102 | 9,439 | 31,282 | 18,056 | 11,839 | 17,278 | 38,537 | 43,411 | 38,426 |
| West Virginia | 38 | 38,228 | 261 | 3,154 | 1,785 | 6,684 | 4,672 | 2,053 | 3,423 | 4,391 | 6,434 | 5,371 |
| Southwest | | 844,766 | 13,481 | 52,354 | 37,222 | 133,678 | 84,895 | 60,142 | 76,363 | 126,830 | 157,507 | 102,294 |
| Arizona | 24 | 121,239 | 1,934 | 1,300 | 6,937 | 17,815 | 9,047 | 8,095 | 12,574 | 23,531 | 24,974 | 15,031 |
| New Mexico | 37 | 45,242 | 897 | 3,271 | 2,046 | 7,887 | 3,280 | 1,981 | 4,137 | 6,207 | 7,791 | 7,745 |
| Oklahoma | 30 | 76,642 | 2,085 | 4,087 | 2,377 | 13,015 | 7,523 | 4,697 | 7,664 | 9,587 | 13,514 | 12,090 |
| Texas | 3 | 601,643 | 8,565 | 43,695 | 25,861 | 94,961 | 65,044 | 45,369 | 51,987 | 87,505 | 111,227 | 67,428 |
| Rocky Mountain | | 247,372 | 5,924 | 11,026 | 13,354 | 31,372 | 25,517 | 15,282 | 24,137 | 39,172 | 48,933 | 32,656 |
| Colorado | 22 | 126,084 | 2,147 | 2,708 | 6,910 | 14,480 | 13,762 | 8,223 | 12,229 | 21,885 | 27,850 | 15,891 |
| Idaho | 43 | 29,149 | 1,730 | 273 | 1,669 | 5,809 | 2,492 | 1,838 | 2,961 | 3,644 | 4,860 | 3,873 |
| Montana | 47 | 19,160 | 1,019 | 880 | 965 | 1,486 | 2,241 | 1,241 | 1,956 | 2,593 | 3,773 | 3,005 |
| Utah | 35 | 55,417 | 612 | 1,654 | 3,132 | 8,601 | 4,709 | 3,383 | 5,791 | 9,119 | 10,735 | 7,682 |
| Wyoming | 48 | 17,561 | 416 | 5,512 | 679 | 996 | 2,312 | 595 | 1,201 | 1,930 | 1,715 | 2,205 |
| Far West | | 1,423,561 | 29,436 | 13,585 | 56,236 | 197,569 | 106,140 | 96,892 | 127,584 | 305,601 | 321,285 | 169,233 |
| Alaska | 45 | 24,494 | 314 | 5,169 | 1,007 | 1,134 | 3,822 | 713 | 1,673 | 2,795 | 3,029 | 4,838 |
| California | 1 | 1,033,016 | 21,633 | 6,381 | 34,883 | 146,173 | 72,301 | 71,177 | 91,300 | 237,282 | 236,925 | 114,962 |
| Hawaii | 40 | 38,024 | 463 | 26 | 1,640 | 1,213 | 3,904 | 1,493 | 4,332 | 8,503 | 8,413 | 8,036 |
| Nevada | 34 | 57,407 | 427 | 1,568 | 4,978 | 2,608 | 4,333 | 2,809 | 5,553 | 10,773 | 18,670 | 5,688 |
| Oregon | 27 | 98,367 | 2,473 | 124 | 5,173 | 24,666 | 6,943 | 7,727 | 8,175 | 14,903 | 17,030 | 11,154 |
| Washington | 14 | 172,253 | 4,127 | 317 | 8,555 | 21,776 | 14,837 | 12,974 | 16,550 | 31,344 | 37,219 | 24,554 |

NOTE.—Totals shown for the United States differ from the national income and product account estimates of gross domestic product (GDP) because GSP is derived from gross domestic income, which differs from GDP by the statistical discrepancy. In addition, GSP excludes and GDP includes the compensation of Federal civilian and military personnel stationed abroad and government consumption of fixed capital for military structures located abroad and for military equipment except domestically located office equipment. GSP and GDP also have different revision

schedules.

Source: Tables 6 and 7 in "Gross State Product by Industry, 1995-97" in the June 1999 issue of the SURVEY OF CURRENT BUSINESS.

K. Local Area Table

Table K.1.—Personal Income and Per Capita Personal Income by Metropolitan Area, 1995–97

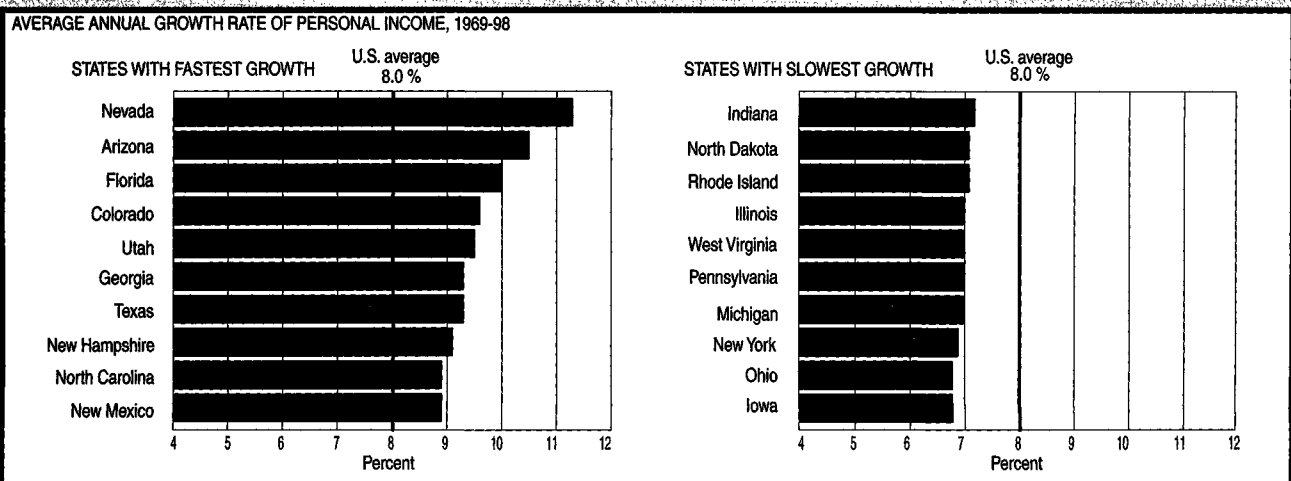
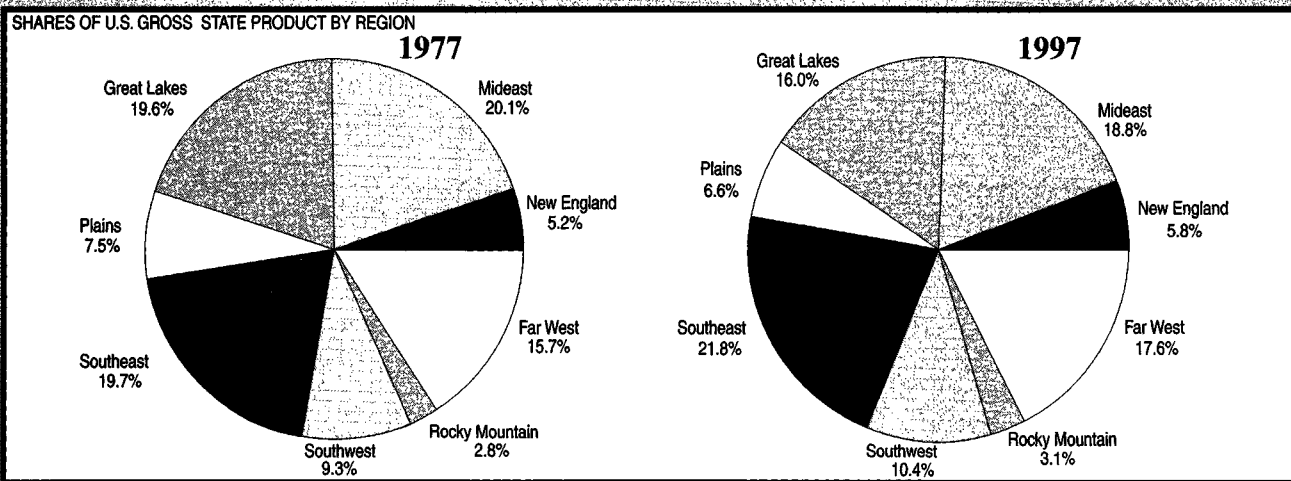
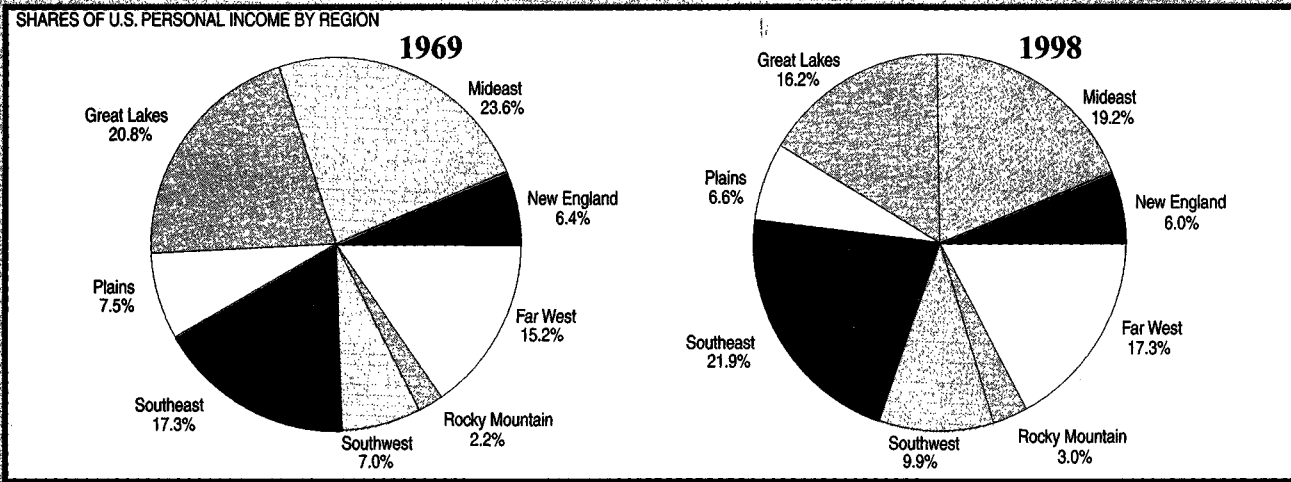
| Area name | Personal income | | | | Per capita personal income ¹ | | | | Area name | Personal income | | | | Per capita personal income ¹ | | | |
|--|---------------------|-----------|-----------|----------------|---|--------|--------|--------------|-------------------------------------|---------------------|---------|---------|----------------|---|--------|--------|--------------|
| | Millions of dollars | | | Percent change | Dollars | | | Rank in U.S. | | Millions of dollars | | | Percent change | Dollars | | | Rank in U.S. |
| | 1995 | 1996 | 1997 | | 1995 | 1996 | 1997 | | | 1995 | 1996 | 1997 | | 1995 | 1996 | 1997 | |
| United States ² | 6,059,091 | 6,408,103 | 6,770,650 | 5.7 | 23,059 | 24,164 | 25,288 | | Colorado Springs, CO | 9,748 | 10,514 | 11,270 | 7.2 | 20,978 | 22,263 | 23,493 | 131 |
| Metropolitan portion | 5,137,433 | 5,430,631 | 5,747,454 | 5.8 | 24,470 | 25,623 | 26,840 | | Columbia, MO | 2,618 | 2,779 | 2,915 | 4.9 | 21,232 | 22,106 | 22,797 | 152 |
| Nonmetropolitan portion | 921,658 | 977,472 | 1,023,196 | 4.7 | 17,449 | 18,359 | 19,089 | | Columbia, SC | 10,429 | 11,121 | 11,820 | 6.3 | 21,259 | 22,344 | 23,435 | 134 |
| Consolidated Metropolitan Statistical Areas | | | | | | | | | Columbus, GA-AL | 5,021 | 5,331 | 5,700 | 6.9 | 18,468 | 19,624 | 20,929 | 232 |
| Chicago-Gary-Kenosha, IL-IN-WI | 235,526 | 248,253 | 262,357 | 5.7 | 27,296 | 28,555 | 29,991 | | Columbus, OH | 33,904 | 35,336 | 37,471 | 6.0 | 23,706 | 24,502 | 25,728 | 75 |
| Cincinnati-Hamilton, OH-KY-IN | 44,680 | 47,149 | 50,006 | 6.1 | 23,427 | 24,574 | 25,855 | | Corpus Christi, TX | 6,830 | 7,235 | 7,639 | 5.6 | 18,045 | 18,933 | 19,781 | 269 |
| Cleveland-Akron, OH | 71,327 | 74,337 | 77,920 | 4.8 | 24,499 | 25,495 | 26,733 | | Cumberland, MD-WV | 1,715 | 1,788 | 1,874 | 4.8 | 17,027 | 17,859 | 18,919 | 291 |
| Dallas-Fort Worth, TX | 113,904 | 123,121 | 134,293 | 9.1 | 25,612 | 27,023 | 28,709 | | Dallas, TX* | 80,161 | 86,982 | 95,191 | 9.5 | 27,081 | 28,637 | 30,481 | 22 |
| Denver-Boulder-Greeley, CO | 60,179 | 64,674 | 69,800 | 7.9 | 27,024 | 28,483 | 30,099 | | Danville, VA | 1,928 | 1,987 | 2,082 | 4.8 | 17,609 | 18,193 | 19,126 | 288 |
| Detroit-Ann Arbor-Flint, MI | 139,276 | 143,074 | 149,232 | 4.3 | 25,889 | 26,374 | 27,419 | | Davenport-Moline-Rock Island, IA-IL | 7,632 | 8,056 | 8,541 | 6.0 | 21,359 | 22,561 | 23,906 | 123 |
| Houston-Galveston-Brazoria, TX | 105,523 | 112,366 | 121,775 | 8.4 | 25,408 | 26,566 | 28,225 | | Dayton-Springfield, OH | 21,980 | 22,576 | 23,685 | 4.9 | 22,918 | 23,607 | 24,877 | 96 |
| Los Angeles-Riverside-Orange County, CA | 355,870 | 373,755 | 393,604 | 5.3 | 23,321 | 24,318 | 25,313 | | Daytona Beach, FL | 8,300 | 8,864 | 9,341 | 5.4 | 18,492 | 19,489 | 20,187 | 256 |
| Miami-Fort Lauderdale, FL | 78,661 | 83,186 | 86,917 | 4.5 | 22,619 | 23,459 | 24,131 | | Decatur, AL | 2,784 | 2,874 | 3,003 | 4.5 | 19,814 | 20,458 | 21,202 | 216 |
| Milwaukee-Racine, WI | 41,484 | 43,512 | 45,898 | 5.5 | 25,230 | 26,433 | 27,899 | | Decatur, IL | 2,512 | 2,685 | 2,753 | 3.3 | 21,629 | 22,126 | 24,107 | 117 |
| New York-No. New Jersey-Long Island, NY-NJ-CT-PA | 619,350 | 654,862 | 688,267 | 5.1 | 31,352 | 33,031 | 34,560 | | Denver, CO* | 50,303 | 54,103 | 58,471 | 8.1 | 27,553 | 29,055 | 30,743 | 20 |
| Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD | 158,253 | 166,947 | 175,008 | 4.8 | 26,493 | 27,936 | 29,292 | | Des Moines, IA | 10,522 | 11,167 | 11,830 | 5.9 | 24,883 | 26,102 | 27,403 | 45 |
| Portland-Salem, OR-WA | 47,988 | 52,031 | 55,815 | 7.3 | 23,697 | 25,100 | 26,396 | | Detroit, MI* | 115,080 | 118,194 | 123,417 | 4.4 | 26,009 | 26,506 | 27,619 | 44 |
| Sacramento-Yolo, CA | 37,445 | 39,292 | 41,621 | 5.9 | 23,226 | 24,999 | 25,138 | | Dothan, AL | 2,492 | 2,559 | 2,668 | 4.3 | 18,589 | 19,073 | 19,869 | 267 |
| San Francisco-Oakland-San Jose, CA | 200,245 | 215,695 | 232,660 | 7.9 | 30,562 | 32,071 | 34,634 | | Dover, DE | 2,308 | 2,507 | 2,550 | 1.7 | 19,094 | 20,611 | 21,776 | 239 |
| Seattle-Tacoma-Bremerton, WA | 86,045 | 92,306 | 100,810 | 9.2 | 26,363 | 27,855 | 29,839 | | Dubuque, IA | 1,832 | 1,931 | 2,016 | 4.4 | 20,746 | 21,849 | 22,874 | 149 |
| Washington-Baltimore, DC-MD-VA-WV | 202,626 | 213,221 | 225,524 | 5.8 | 28,601 | 29,838 | 31,285 | | Duluth-Superior, MN-WI | 4,708 | 4,950 | 5,167 | 4.4 | 19,794 | 20,839 | 21,723 | 191 |
| Metropolitan Statistical Areas³ | | | | | | | | | Dutchess County, NY* | 6,404 | 6,776 | 7,144 | 5.4 | 24,522 | 25,805 | 27,085 | 54 |
| Abilene, TX | 2,300 | 2,424 | 2,566 | 5.9 | 18,800 | 20,014 | 21,202 | 216 | Eau Claire, WI | 2,720 | 2,878 | 3,035 | 5.5 | 19,132 | 20,155 | 21,154 | 219 |
| Akron, OH* | 15,555 | 16,229 | 17,079 | 5.2 | 22,856 | 23,700 | 24,849 | 99 | El Paso, TX | 9,431 | 9,895 | 10,504 | 6.2 | 14,807 | 14,800 | 15,216 | 312 |
| Albany, GA | 2,163 | 2,296 | 2,381 | 3.7 | 18,586 | 19,617 | 20,207 | 255 | Elkhart-Goshen, IN | 3,781 | 3,873 | 3,998 | 3.2 | 22,718 | 22,969 | 23,423 | 135 |
| Albany-Schenectady-Troy, NY | 20,787 | 21,444 | 22,217 | 3.6 | 23,606 | 24,929 | 25,425 | 83 | Elmira, NY | 1,825 | 1,908 | 1,988 | 3.3 | 18,423 | 20,459 | 21,312 | 210 |
| Albuquerque, NM | 14,064 | 14,759 | 15,466 | 4.8 | 21,324 | 22,089 | 22,937 | 146 | Enid, OK | 1,091 | 1,143 | 1,222 | 6.9 | 19,088 | 20,092 | 21,474 | 205 |
| Alexandria, LA | 2,389 | 2,458 | 2,532 | 3.1 | 18,661 | 19,447 | 20,007 | 262 | Ene, PA | 5,670 | 5,925 | 6,140 | 3.6 | 20,326 | 21,285 | 22,120 | 179 |
| Allentown-Bethlehem-Easton, PA | 14,328 | 15,045 | 15,835 | 5.3 | 23,439 | 24,551 | 25,782 | 73 | Eugene-Springfield, OR | 6,117 | 6,544 | 6,920 | 5.7 | 20,201 | 21,358 | 22,231 | 173 |
| Alltona, PA | 2,453 | 2,578 | 2,677 | 3.8 | 19,537 | 19,844 | 20,482 | 246 | Evansville-Henderson, IN-KY | 6,290 | 6,643 | 6,942 | 4.5 | 21,906 | 23,051 | 24,010 | 121 |
| Amarillo, TX | 4,171 | 4,343 | 4,576 | 5.4 | 20,457 | 21,112 | 22,051 | 186 | Fargo-Moorhead, ND-MN | 3,315 | 3,608 | 3,746 | 3.8 | 20,264 | 21,876 | 22,466 | 166 |
| Anchorage, AK | 6,989 | 7,162 | 7,475 | 4.4 | 27,845 | 28,690 | 29,765 | 28 | Fayetteville, NC | 5,209 | 5,461 | 5,742 | 5.1 | 18,314 | 19,240 | 20,219 | 253 |
| Ann Arbor, MI* | 14,369 | 14,989 | 15,941 | 6.4 | 27,573 | 28,266 | 29,579 | 29 | Fayetteville-Springdale-Rogers, AR | 5,053 | 5,413 | 5,799 | 7.1 | 19,923 | 20,704 | 21,655 | 198 |
| Anniston, AL | 2,024 | 2,110 | 2,210 | 4.7 | 17,350 | 18,098 | 18,855 | 292 | Flagstaff, AZ-UT | 1,939 | 2,076 | 2,178 | 4.9 | 16,663 | 17,585 | 18,184 | 298 |
| Appleton-Oshkosh-Neenah, WI | 7,601 | 8,047 | 8,530 | 6.0 | 22,655 | 23,718 | 24,957 | 91 | Flint, MI* | 9,827 | 9,891 | 9,875 | -2 | 22,647 | 22,720 | 22,885 | 158 |
| Asheville, NC | 4,363 | 4,604 | 4,898 | 6.4 | 21,083 | 21,971 | 23,158 | 140 | Florence, AL | 2,544 | 2,636 | 2,715 | 3.0 | 18,729 | 19,295 | 19,800 | 268 |
| Athens, GA | 2,588 | 2,788 | 2,936 | 5.3 | 19,232 | 20,428 | 21,256 | 214 | Florence, SC | 2,280 | 2,426 | 2,566 | 5.8 | 18,617 | 19,697 | 20,622 | 242 |
| Atlanta, GA | 87,823 | 95,356 | 102,678 | 7.7 | 25,603 | 26,993 | 28,253 | 36 | Fort Collins-Loveland, CO | 4,810 | 5,259 | 5,613 | 6.7 | 22,174 | 23,750 | 24,852 | 98 |
| Atlantic-Cape May, NJ* | 8,999 | 9,431 | 9,722 | 3.1 | 21,188 | 22,339 | 23,083 | 33 | Fort Lauderdale, FL | 36,123 | 38,534 | 40,743 | 5.7 | 25,561 | 26,752 | 27,961 | 43 |
| Augusta-Aiken, GA-SC | 8,763 | 9,086 | 9,476 | 4.3 | 19,398 | 20,106 | 20,821 | 236 | Fort Myers-Cape Coral, FL | 8,749 | 9,303 | 9,863 | 6.0 | 23,372 | 24,510 | 25,568 | 78 |
| Austin-San Marcos, TX | 22,572 | 24,580 | 27,194 | 10.6 | 22,524 | 23,665 | 25,420 | 84 | Fort Pierce-Port St. Lucie, FL | 6,681 | 7,211 | 7,607 | 5.5 | 23,804 | 25,209 | 26,135 | 68 |
| Bakersfield, CA | 10,544 | 11,004 | 11,449 | 4.0 | 17,201 | 17,801 | 18,319 | 297 | Fort Smith, AR-OK | 3,403 | 3,583 | 3,772 | 5.9 | 18,061 | 18,648 | 19,570 | 280 |
| Baltimore, MD* | 61,948 | 65,177 | 68,758 | 5.5 | 25,157 | 26,399 | 27,770 | 41 | Fort Walton Beach, FL | 3,176 | 3,511 | 3,736 | 6.4 | 19,453 | 21,200 | 22,274 | 171 |
| Bangor, ME (NECMA) | 2,683 | 2,794 | 2,927 | 4.8 | 18,582 | 19,418 | 20,425 | 248 | Fort Wayne, IN | 10,859 | 11,288 | 11,886 | 5.3 | 23,072 | 23,805 | 24,891 | 94 |
| Barnstable-Yarmouth, MA (NECMA) | 5,415 | 5,815 | 6,190 | 6.4 | 27,199 | 28,587 | 30,199 | 25 | Fort Worth-Arlington, TX* | 33,743 | 36,159 | 39,102 | 8.1 | 22,689 | 23,798 | 25,150 | 88 |
| Baton Rouge, LA | 11,776 | 12,331 | 12,786 | 3.7 | 20,956 | 21,786 | 22,408 | 168 | Fresno, CA | 15,106 | 15,850 | 16,367 | 3.3 | 17,959 | 18,573 | 19,958 | 290 |
| Beaumont-Port Arthur, TX | 7,276 | 7,505 | 8,034 | 7.0 | 19,413 | 20,062 | 21,453 | 207 | Gadsden, AL | 1,814 | 1,884 | 1,984 | 5.3 | 17,465 | 18,341 | 19,126 | 288 |
| Bellingham, WA | 2,920 | 3,151 | 3,309 | 5.0 | 19,589 | 20,694 | 21,438 | 208 | Gainesville, FL | 3,876 | 4,095 | 4,313 | 5.3 | 19,871 | 20,844 | 21,822 | 189 |
| Benton Harbor, MI | 3,366 | 3,451 | 3,647 | 5.7 | 20,839 | 21,415 | 22,689 | 157 | Galveston-Texas City, TX* | 5,014 | 5,269 | 5,514 | 4.6 | 21,164 | 21,986 | 22,737 | 155 |
| Bergen-Passaic, NJ* | 44,162 | 46,207 | 49,111 | 6.3 | 33,425 | 34,795 | 36,769 | 5 | Gary, IN* | 13,236 | 13,943 | 14,689 | 5.4 | 21,363 | 22,460 | 23,593 | 128 |
| Billings, MT | 2,634 | 2,729 | 2,851 | 4.5 | 21,162 | 21,737 | 22,647 | 159 | Glens Falls, NY | 2,317 | 2,410 | 2,484 | 3.1 | 18,961 | 19,754 | 20,386 | 250 |
| Biloxi-Gulfport-Pascagoula, MS | 6,006 | 6,266 | 6,614 | 5.6 | 17,594 | 18,350 | 19,211 | 286 | Goldsboro, NC | 1,866 | 1,971 | 2,085 | 5.8 | 18,877 | 17,840 | 18,611 | 295 |
| Binghamton, NY | 5,208 | 5,357 | 5,542 | 3.5 | 20,251 | 21,147 | 22,123 | 177 | Grand Forks, ND-MN | 1,854 | 1,985 | 1,991 | -3 | 17,854 | 19,206 | 19,657 | 275 |
| Birmingham, AL | 20,268 | 21,363 | 22,445 | 5.1 | 22,640 | 23,858 | 24,898 | 93 | Grand Junction, CO | 1,998 | 2,125 | 2,276 | 7.1 | 18,853 | 19,644 | 20,593 | 243 |
| Bismarck, ND | 1,789 | 1,906 | 1,972 | 3.5 | 20,103 | 21,151 | 21,711 | 192 | Grand Rapids-Muskegon-Holland, MI | 22,907 | 24,185 | 25,653 | 6.1 | 22,857 | 23,812 | 24,960 | 90 |
| Bloomington, IN | 2,135 | 2,269 | 2,369 | 4.4 | 18,544 | 19,587 | 20,316 | 251 | Great Falls, MT | 1,602 | 1,659 | 1,710 | 3.1 | 19,824 | 20,538 | 21,630 | 199 |
| Bloomington-Normal, IL | 3,181 | 3,373 | 3,545 | 5.1 | 22,944 | 24,172 | 25,200 | 87 | Greeley, CO* | 2,715 | 2,930 | 3,117 | 6.4 | 18,355 | 19,369 | 20,038 | 260 |
| Boise City, ID | 8,423 | 8,906 | 9,430 | 5.9 | 23,349 | 24,391 | 25,567 | 108 | Green Bay, WI</ | | | | | | | | |

Table K.1.—Personal Income and Per Capita Personal Income by Metropolitan Area, 1995–97—Continued

| Area name | Personal income | | | | Per capita personal income ¹ | | | | Area name | Personal income | | | | Per capita personal income ¹ | | | |
|--|---------------------|---------|---------|----------------|---|--------|--------|--------------|--|---------------------|--------|--------|----------------|---|--------|--------|--------------|
| | Millions of dollars | | | Percent change | Dollars | | | Rank in U.S. | | Millions of dollars | | | Percent change | Dollars | | | Rank in U.S. |
| | 1995 | 1996 | 1997 | | 1995 | 1996 | 1997 | | | 1995 | 1996 | 1997 | | 1995 | 1996 | 1997 | |
| Jonesboro, AR | 1,328 | 1,404 | 1,487 | 5.9 | 17,867 | 18,581 | 19,456 | 283 | Raleigh-Durham-Chapel Hill, NC | 24,621 | 26,671 | 29,107 | 9.1 | 24,798 | 26,101 | 27,711 | 42 |
| Joplin, MO | 2,717 | 2,872 | 3,065 | 6.7 | 18,924 | 19,724 | 20,817 | 237 | Rapid City, SD | 1,720 | 1,770 | 1,852 | 4.6 | 19,760 | 20,383 | 21,270 | 212 |
| Kalamazoo-Battle Creek, MI | 9,639 | 10,057 | 10,438 | 3.8 | 21,820 | 22,693 | 23,481 | 132 | Reading, PA | 8,339 | 8,781 | 9,220 | 5.2 | 23,813 | 24,693 | 26,051 | 89 |
| Kankakee, IL* | 2,007 | 2,124 | 2,211 | 4.1 | 19,828 | 20,925 | 21,677 | 194 | Redding, CA | 3,095 | 3,202 | 3,341 | 4.3 | 19,283 | 19,843 | 20,539 | 244 |
| Kansas City, MO-KS | 40,847 | 43,133 | 45,714 | 6.0 | 24,233 | 25,450 | 26,627 | 59 | Reno, NV | 8,064 | 8,747 | 9,262 | 5.9 | 27,781 | 28,284 | 30,214 | 24 |
| Kenosha, WI* | 2,936 | 3,073 | 3,302 | 7.5 | 21,082 | 21,743 | 23,124 | 142 | Richland-Kennewick-Pasco, WA | 3,681 | 3,780 | 3,876 | 2.5 | 20,850 | 21,120 | 21,417 | 209 |
| Killeen-Temple, TX | 4,819 | 5,074 | 5,348 | 5.4 | 16,583 | 17,059 | 17,861 | 303 | Richmond-Petersburg, VA | 23,575 | 24,857 | 26,312 | 5.9 | 25,429 | 26,553 | 27,797 | 40 |
| Knoxville, TN | 13,738 | 14,260 | 14,888 | 4.4 | 21,482 | 22,004 | 22,745 | 154 | Riverside-San Bernardino, CA* | 54,153 | 56,769 | 59,748 | 5.2 | 18,335 | 18,949 | 19,604 | 278 |
| Kokomo, IN | 2,370 | 2,336 | 2,412 | 3.3 | 23,780 | 23,287 | 24,061 | 119 | Roanoke, VA | 5,476 | 5,730 | 5,977 | 4.3 | 24,003 | 25,085 | 26,182 | 66 |
| La Crosse, WI-MN | 2,509 | 2,643 | 2,815 | 4.8 | 20,812 | 21,812 | 22,815 | 150 | Rochester, MN | 2,752 | 2,945 | 3,119 | 5.9 | 24,466 | 26,044 | 27,233 | 51 |
| Lafayette, LA | 6,424 | 6,911 | 7,453 | 7.8 | 17,627 | 18,783 | 20,031 | 261 | Rochester, NY | 26,383 | 27,410 | 28,374 | 3.5 | 24,310 | 25,247 | 26,170 | 67 |
| Lafayette, IN | 3,291 | 3,393 | 3,582 | 5.6 | 19,386 | 19,841 | 20,880 | 235 | Rockford, IL | 7,839 | 8,165 | 8,528 | 4.4 | 22,432 | 23,128 | 24,024 | 120 |
| Lake Charles, LA | 3,359 | 3,547 | 3,747 | 5.6 | 19,109 | 19,906 | 20,901 | 234 | Rocky Mount, NC | 2,618 | 2,809 | 2,937 | 4.6 | 18,414 | 19,554 | 20,214 | 254 |
| Lakeland-Winter Haven, FL | 8,133 | 8,643 | 9,207 | 6.5 | 18,699 | 19,649 | 20,625 | 241 | Sacramento, CA* | 34,184 | 35,895 | 38,101 | 6.1 | 23,452 | 24,236 | 25,335 | 85 |
| Lancaster, PA | 10,107 | 10,726 | 11,207 | 4.5 | 22,600 | 23,816 | 24,694 | 102 | Saginaw-Bay City-Midland, MI | 8,840 | 9,103 | 9,485 | 4.2 | 21,969 | 22,604 | 23,570 | 129 |
| Lansing-East Lansing, MI | 9,541 | 9,835 | 10,208 | 3.8 | 21,026 | 21,907 | 22,691 | 156 | St. Cloud, MN | 2,888 | 3,081 | 3,164 | 2.7 | 18,230 | 19,285 | 19,627 | 277 |
| Laredo, TX | 1,993 | 2,158 | 2,357 | 9.2 | 11,696 | 12,332 | 12,999 | 314 | St. Joseph, MO | 1,855 | 1,947 | 2,035 | 4.5 | 19,058 | 20,059 | 20,939 | 230 |
| Las Cruces, NM | 2,254 | 2,370 | 2,482 | 4.7 | 14,194 | 14,564 | 14,923 | 313 | St. Louis, MO-IL | 63,014 | 65,847 | 69,547 | 5.6 | 24,785 | 25,824 | 27,177 | 53 |
| Las Vegas, NV-AZ | 26,458 | 29,423 | 31,876 | 8.3 | 23,245 | 24,575 | 25,250 | 86 | St. Louis, MO-IL | 6,055 | 6,471 | 6,796 | 5.0 | 19,362 | 20,310 | 20,927 | 233 |
| Lawrence, KS | 1,603 | 1,696 | 1,820 | 7.4 | 18,161 | 18,896 | 19,776 | 264 | Salinas, CA | 8,357 | 8,631 | 9,227 | 6.9 | 24,394 | 24,890 | 25,747 | 74 |
| Lawton, OK | 1,882 | 1,932 | 1,993 | 3.2 | 16,323 | 16,801 | 17,487 | 304 | Salt Lake City-Ogden, UT | 24,016 | 25,953 | 27,849 | 7.3 | 19,802 | 21,121 | 22,264 | 172 |
| Lewiston-Auburn, ME (NECMA) | 1,979 | 2,067 | 2,120 | 2.6 | 19,292 | 20,329 | 20,939 | 230 | San Angelo, TX | 1,930 | 2,027 | 2,146 | 5.9 | 19,053 | 19,998 | 20,968 | 228 |
| Lexington, KY | 9,650 | 10,275 | 11,033 | 7.4 | 22,237 | 23,374 | 24,838 | 100 | San Antonio, TX | 29,796 | 31,526 | 33,716 | 6.9 | 20,474 | 21,276 | 22,379 | 169 |
| Lima, OH | 3,069 | 3,129 | 3,248 | 3.8 | 19,744 | 20,142 | 20,997 | 227 | San Diego, CA | 60,432 | 63,908 | 67,998 | 6.4 | 22,882 | 23,903 | 24,965 | 89 |
| Lincoln, NE | 5,058 | 5,429 | 5,752 | 5.9 | 22,081 | 23,482 | 24,602 | 106 | San Francisco, CA* | 60,217 | 64,159 | 68,671 | 7.0 | 36,668 | 38,813 | 41,728 | 1 |
| Little Rock-North Little Rock, AR | 11,717 | 12,446 | 13,089 | 5.2 | 21,629 | 22,726 | 23,707 | 125 | San Jose, CA* | 50,602 | 55,607 | 61,345 | 10.3 | 32,289 | 34,800 | 37,856 | 4 |
| Longview-Marshall, TX | 3,852 | 4,105 | 4,374 | 6.6 | 18,941 | 19,939 | 21,025 | 224 | San Luis Obispo-Atascadero-Paso Robles, CA | 4,575 | 4,897 | 5,223 | 6.7 | 20,244 | 21,412 | 22,568 | 162 |
| Los Angeles-Long Beach, CA* | 213,656 | 223,742 | 234,469 | 4.8 | 23,662 | 24,706 | 25,719 | 76 | Santa Barbara-Santa Maria-Lompoc, CA | 9,685 | 10,197 | 10,760 | 5.5 | 25,401 | 26,675 | 27,839 | 39 |
| Louisville, KY-IN | 22,950 | 24,043 | 25,353 | 5.4 | 23,317 | 24,307 | 25,493 | 80 | Santa Cruz-Watsonville, CA | 6,117 | 6,535 | 7,010 | 7.3 | 26,059 | 27,733 | 29,406 | 30 |
| Lubbock, TX | 4,571 | 4,853 | 5,082 | 4.7 | 19,757 | 20,980 | 22,032 | 181 | Santa Fe, NM | 3,351 | 3,495 | 3,680 | 5.3 | 24,765 | 25,507 | 26,319 | 64 |
| Lynchburg, VA | 4,087 | 4,261 | 4,465 | 4.8 | 20,037 | 20,729 | 21,543 | 202 | Santa Rosa, CA* | 10,632 | 11,447 | 12,439 | 8.7 | 25,636 | 27,295 | 29,188 | 32 |
| Macon, GA | 6,183 | 6,583 | 6,884 | 4.6 | 20,039 | 21,114 | 21,770 | 190 | Sarasota-Bradenton, FL | 15,134 | 16,109 | 17,020 | 5.7 | 28,918 | 30,460 | 31,792 | 16 |
| Madison, WI | 10,339 | 10,958 | 11,550 | 5.4 | 25,254 | 26,379 | 27,361 | 47 | Savannah, GA | 5,884 | 6,280 | 6,544 | 4.2 | 21,109 | 22,363 | 23,054 | 143 |
| Mansfield, OH | 3,328 | 3,456 | 3,619 | 4.7 | 18,993 | 19,719 | 20,673 | 240 | Scranton-Wilkes-Barre-Hazleton, PA | 12,754 | 13,309 | 13,770 | 3.5 | 20,199 | 21,228 | 22,177 | 176 |
| McAllen-Edinburg-Mission, TX | 5,265 | 5,660 | 6,058 | 7.0 | 11,044 | 11,548 | 12,005 | 316 | Seattle-Bellevue-Everett, WA* | 63,953 | 68,967 | 76,064 | 10.3 | 29,088 | 30,916 | 33,373 | 13 |
| Medford-Ashland, OR | 3,325 | 3,553 | 3,744 | 5.4 | 20,109 | 21,120 | 21,933 | 187 | Sharon, PA | 2,227 | 2,342 | 2,435 | 4.0 | 18,256 | 19,162 | 19,950 | 265 |
| Melbourne-Titusville-Palm Bay, FL | 9,265 | 9,765 | 10,342 | 5.9 | 20,609 | 21,531 | 22,505 | 164 | Sheboygan, WI | 2,437 | 2,539 | 2,637 | 3.9 | 22,456 | 23,215 | 24,009 | 122 |
| Memphis, TN-AR-MS | 25,271 | 26,569 | 28,043 | 5.5 | 23,746 | 24,725 | 25,905 | 75 | Sherman-Denison, TX | 1,869 | 2,017 | 2,135 | 5.9 | 19,089 | 20,144 | 21,006 | 226 |
| Merced, CA | 2,987 | 3,269 | 3,394 | 3.8 | 15,546 | 17,113 | 17,485 | 301 | Shreveport-Bossier City, LA | 7,554 | 7,782 | 8,064 | 3.6 | 19,953 | 20,532 | 21,259 | 213 |
| Miami, FL* | 42,538 | 44,653 | 46,174 | 3.4 | 20,805 | 21,207 | 21,688 | 193 | Sioux City, IA-NE | 2,456 | 2,646 | 2,730 | 3.2 | 20,436 | 21,905 | 22,633 | 160 |
| Middlesex-Somerset-Hunterdon, NJ* | 34,966 | 37,105 | 39,514 | 6.5 | 32,461 | 34,027 | 35,734 | 8 | Sioux Falls, SD | 3,689 | 3,955 | 4,203 | 6.3 | 23,417 | 24,797 | 26,030 | 70 |
| Milwaukee-Waukesha, WI* | 37,232 | 39,023 | 41,131 | 5.4 | 25,492 | 26,695 | 28,176 | 37 | South Bend, IN | 5,697 | 5,841 | 6,074 | 4.0 | 22,214 | 22,693 | 23,537 | 130 |
| Minneapolis-St. Paul, MN-WI | 74,448 | 79,350 | 84,193 | 6.1 | 27,315 | 28,739 | 30,123 | 26 | Spokane, WA | 8,219 | 8,604 | 9,037 | 5.0 | 20,478 | 21,300 | 22,293 | 170 |
| Missoula, MT | 1,734 | 1,831 | 1,910 | 4.3 | 19,850 | 20,735 | 21,496 | 204 | Springfield, IL | 4,536 | 4,814 | 5,031 | 4.5 | 22,339 | 23,616 | 24,679 | 103 |
| Mobile, AL | 9,498 | 10,064 | 10,604 | 5.4 | 18,415 | 19,327 | 20,119 | 257 | Springfield, MO | 6,019 | 6,328 | 6,686 | 5.7 | 20,481 | 21,314 | 22,206 | 175 |
| Modesto, CA | 7,310 | 7,762 | 8,238 | 6.1 | 17,879 | 18,768 | 19,650 | 276 | Springfield, MA (NECMA) | 13,307 | 13,812 | 14,496 | 5.0 | 22,461 | 23,397 | 24,576 | 107 |
| Monmouth-Ocean, NJ* | 29,420 | 31,048 | 32,680 | 5.3 | 28,000 | 29,148 | 30,275 | 23 | State College, PA | 2,499 | 2,651 | 2,793 | 5.4 | 19,185 | 20,070 | 21,028 | 223 |
| Monroe, LA | 2,706 | 2,856 | 2,899 | 1.5 | 18,474 | 19,466 | 19,723 | 271 | Staubenville-Weirton, OH-WV | 2,432 | 2,561 | 2,564 | 1 | 17,887 | 18,539 | 18,794 | 293 |
| Montgomery, AL | 6,549 | 6,872 | 7,185 | 4.6 | 20,867 | 21,716 | 22,498 | 165 | Stockton-Lodi, CA | 9,764 | 10,252 | 10,854 | 5.9 | 18,646 | 19,286 | 20,092 | 259 |
| Muncie, IN | 2,389 | 2,438 | 2,527 | 3.7 | 20,431 | 20,635 | 21,504 | 203 | Sumter, SC | 1,624 | 1,719 | 1,800 | 4.7 | 15,225 | 16,070 | 16,883 | 309 |
| Myrtle Beach, SC | 3,056 | 3,326 | 3,591 | 8.0 | 19,380 | 20,301 | 21,185 | 218 | Syracuse, NY | 15,978 | 16,411 | 16,949 | 3.3 | 21,363 | 22,069 | 22,952 | 145 |
| Nashville, TN | 27,528 | 28,996 | 31,057 | 7.1 | 25,205 | 25,995 | 27,324 | 48 | Tacoma, WA* | 13,372 | 14,130 | 14,973 | 6.0 | 20,658 | 21,551 | 22,511 | 163 |
| Nassau-Suffolk, NY* | 84,441 | 89,022 | 92,861 | 5.3 | 31,890 | 33,542 | 34,902 | 10 | Tallahassee, FL | 5,111 | 5,419 | 5,730 | 5.7 | 19,902 | 21,002 | 22,032 | 181 |
| New Haven-Bridgeport-Stamford-Danbury-Waterbury, CT* | 58,754 | 62,869 | 66,562 | 5.9 | 36,233 | 38,727 | 40,928 | 2 | Tampa-St. Petersburg-Clearwater, FL | 48,799 | 51,926 | 55,356 | 6.6 | 22,440 | 23,654 | 24,879 | 95 |
| New London-Norwich, CT (NECMA) | 6,552 | 6,840 | 7,084 | 3.6 | 26,270 | 27,441 | 28,466 | 35 | Terre Haute, IN | 2,771 | 2,829 | 2,895 | 2.3 | 18,513 | 18,914 | 19,458 | 282 |
| New Orleans, LA | 27,906 | 28,837 | 30,281 | 5.0 | 21,293 | 22,038 | 23,148 | 141 | Texarkana, TX-Texarkana, AR | 2,212 | 2,336 | 2,469 | 5.7 | 18,035 | 18,918 | 19,990 | 263 |
| New York, NY* | 268,292 | 284,422 | 298,085 | 4.8 | 31,189 | 32,991 | 34,459 | 11 | Toledo, OH | 13,881 | 14,291 | 14,850 | 3.9 | 22,727 | 23,422 | 24,315 | 113 |
| Newark, NJ* | 61,710 | 64,847 | 68,094 | 5.0 | 31,906 | 33,45 | | | | | | | | | | | |

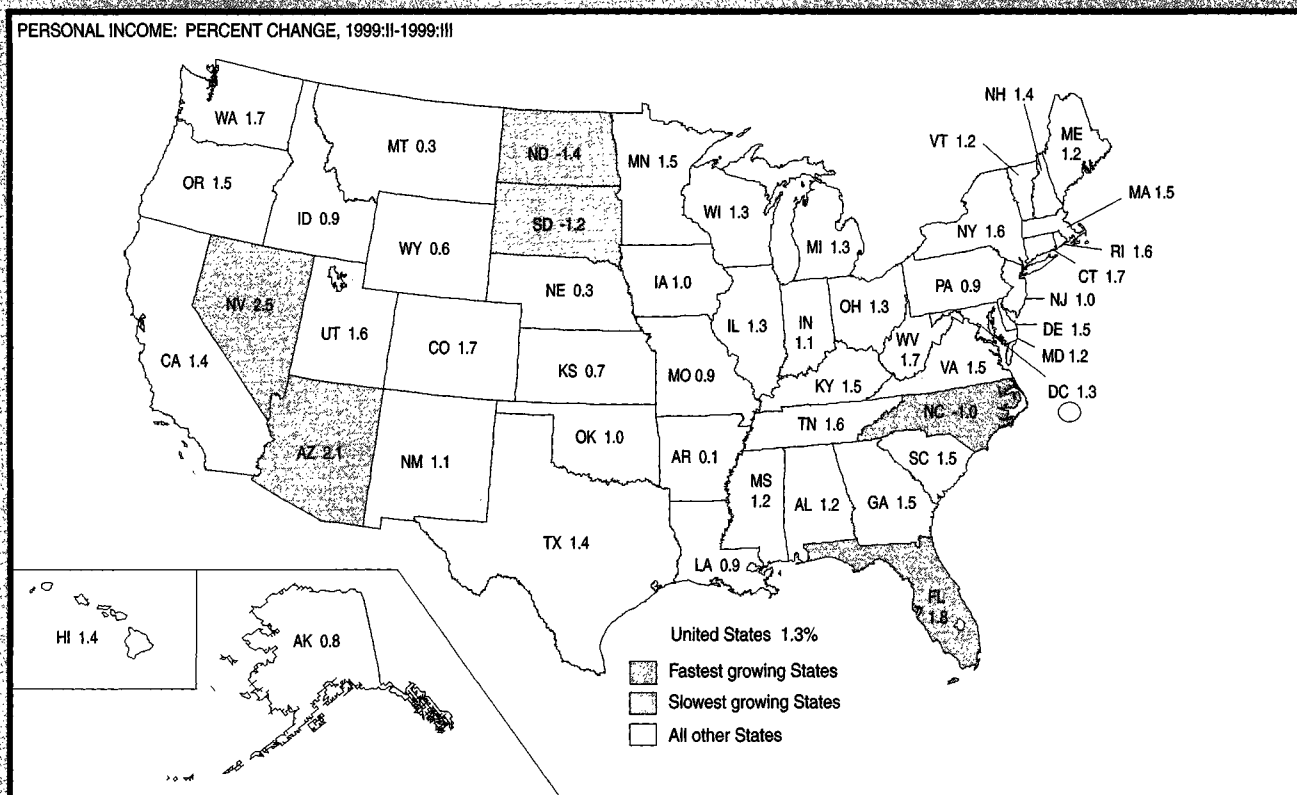
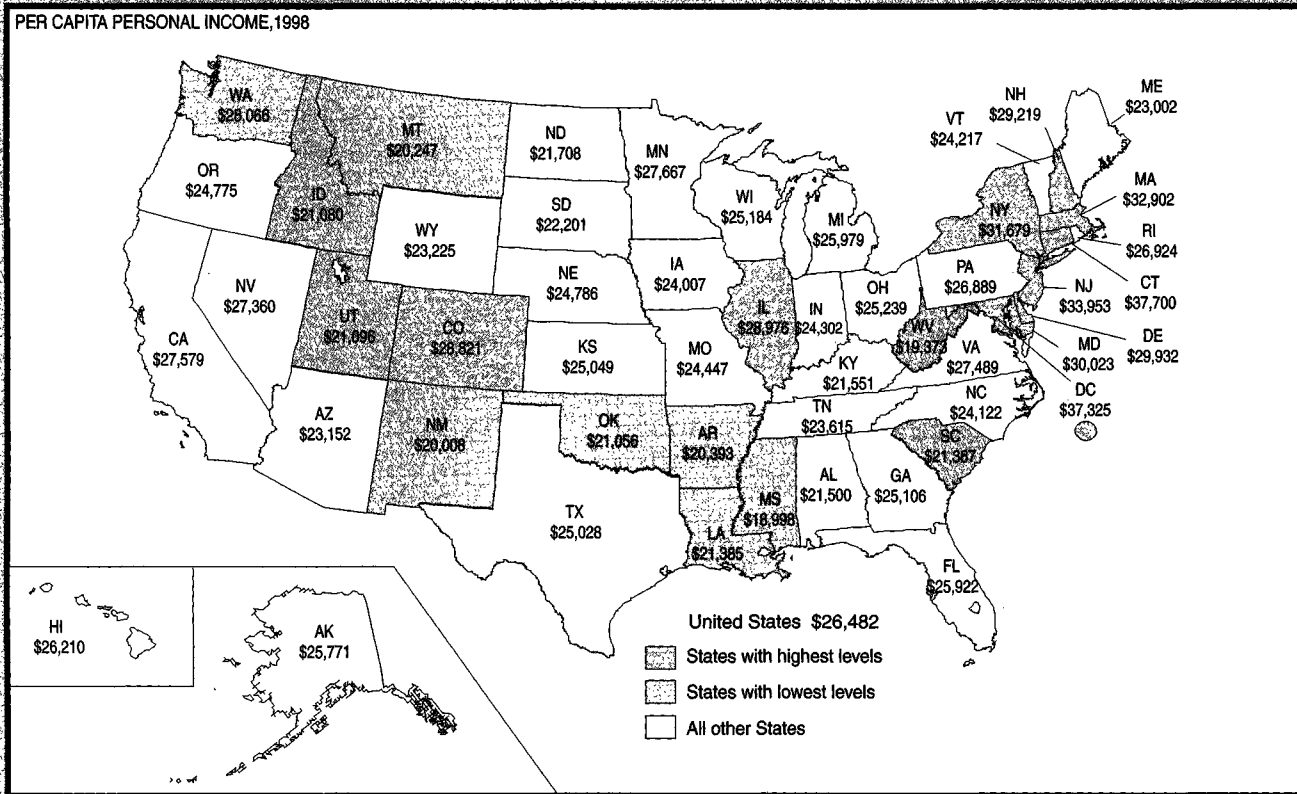
L. Charts

SELECTED REGIONAL ESTIMATES



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

SELECTED REGIONAL ESTIMATES



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

Appendix A

Additional Information About the NIPA Estimates

Statistical Conventions

Changes in current-dollar GDP measure changes in the market value of goods and services produced in the economy in a particular period. For many purposes, it is necessary to decompose these changes into quantity and price components. To compute the quantity indexes, changes in the quantities of individual goods and services are weighted by their prices. (Quantity changes for GDP are often referred to as changes in “real GDP.”) For the price indexes, changes in the prices for individual goods and services are weighted by quantities produced. (In practice, the current-dollar value and price indexes for most GDP components are determined largely using data from Federal Government surveys, and the real values of these components are calculated by deflation at the most detailed level for which all the required data are available.)

The annual changes in quantities and prices are calculated using a Fisher formula that incorporates weights from 2 adjacent years. For example, the annual percent change in real GDP in 1997–98 uses prices for 1997 and 1998 as weights, and the 1997–98 annual percent change in the GDP price index uses quantities for 1997 and 1998 as weights. Because the Fisher formula allows for the effects of changes in relative prices and in the composition of output over time, the resulting quantity or price changes are not affected by the substitution bias that is associated with changes in quantities and prices calculated using a fixed-weighted formula.¹ These annual changes are “chained” (multiplied) together to form time series of quantity and price; the percent changes that are calculated from these time series are not affected by the choice of reference period.

The quarterly changes in quantities and prices are calculated with weights from two adjacent quarters. As part of an annual or comprehensive revision, the quarterly indexes through the most recent complete year are adjusted to ensure that the average of the quarterly indexes conforms to the corresponding annual index.

In addition, BEA prepares measures of real GDP and its components in a dollar-denominated form, designated “chained (1996) dollar estimates.” These estimates are computed by multiplying the 1996 current-dollar value of GDP, or of a GDP component, by the corresponding quantity index number. For example, if a current-dollar GDP component equaled \$100 in 1996 and if real output for this component

increased by 10 percent in 1997, then the “chained (1996) dollar” value of this component in 1997 would be \$110 ($\100×1.10). Note that percentage changes in the chained (1996) dollar estimates and the percentage changes calculated from the quantity indexes are identical, except for small differences due to rounding.

Because of the formula used for calculating real GDP, the chained (1996) dollar estimates for detailed GDP components do not add to the chained-dollar value of GDP or to any intermediate aggregates. A “residual” line is shown as the difference between GDP and the sum of the most detailed components shown in each table. The residual generally is small close to the base period but tends to become larger as one moves further from it. Accurate measures of component contributions to the percentage changes in real GDP and its major components are shown in NIPA tables 8.2–8.6.

BEA also publishes the “implicit price deflator” (IPD), which is calculated as the ratio of current-dollar value to the corresponding chained-dollar value, multiplied by 100; the values of the IPD and of the corresponding “chain-type” price index are very close.

For quarters and months, the estimates are presented at annual rates, which show the value that would be registered if the rate of activity measured for a quarter or a month were maintained for a full year. Annual rates are used so that time periods of different lengths—for example, quarters and years—may be compared easily. These annual rates are determined simply by multiplying the estimated rate of activity by 4 (for quarterly data) or by 12 (for monthly data).

Percent changes in the estimates are also expressed at annual rates. Calculating these changes requires a variant of the compound interest formula:

$$r = \left[\left(\frac{x_t}{x_o} \right)^{m/n} - 1 \right] \times 100,$$

where r is the percent change at an annual rate; x_t is the level of activity in the later period; x_o is the level of activity in the earlier period; m is the yearly periodicity of the data (for example, 1 for annual data, 4 for quarterly, or 12 for monthly); and n is the number of periods between the earlier and later periods (that is, $t - o$).

Quarterly and monthly NIPA estimates are seasonally adjusted, if necessary. Seasonal adjustment removes from the time series the average impact of variations that normally occur at about the same time and in about the same magnitude each year—for example, weather, holidays, and tax payment dates. After seasonal adjustment, cyclical and other short-term changes in the economy stand out more clearly.

1. In addition, because the changes in quantities and prices calculated using these weights are symmetric, the product of a quantity index and the corresponding price index is generally equal to the current-dollar index.

Reconciliation Tables

Table 1.—Reconciliation of Changes in BEA-Derived Compensation Per Hour with BLS Average Hourly Earnings
[Percent change from preceding period]

| | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|--|------|------|-------------------------------------|------|-----|-----|-----|------|
| | | | 1998 | 1999 | | | | 2000 |
| | | | | IV | I | II | III |  | IV | ^{P} |
| BEA-derived compensation per hour of all persons in the nonfarm business sector (less housing)¹ | 5.2 | 4.8 | 4.6 | 4.2 | 4.8 | 4.7 | 4.3 | 4.1 |
| Less: Contribution of supplements to wages and salaries per hour | -5 | -3 | -5 | 0 | -2 | -3 | -2 | -2 |
| Plus: Contribution of wages and salaries per hour of persons in housing and in nonprofit institutions | -3 | -2 | -1 | -1 | -1 | -1 | -3 | -1 |
| Less: Contribution of wages and salaries per hour of persons in government enterprises, unpaid family workers, and self-employed | -2 | -1 | -1 | -3 | .1 | -1 | .3 | .1 |
| Equals: BEA-derived wages and salaries per hour of all employees in the private nonfarm sector | 5.6 | 4.9 | 5.0 | 4.3 | 4.7 | 4.9 | 3.8 | 4.0 |
| Less: Contribution of wages and salaries per hour of nonproduction workers in manufacturing | -1 | -1 | .4 | .4 | .4 | .4 | .2 | .2 |
| Less: Other differences ² | 1.6 | 1.3 | 1.5 | 0 | .7 | .8 | .4 | -.4 |
| Equals: BLS average hourly earnings of production or nonsupervisory workers on private nonfarm payrolls | 4.1 | 3.7 | 3.2 | 4.0 | 3.6 | 3.7 | 3.1 | 4.1 |
| Addendum: | | | | | | | | |
| BLS estimates of compensation per hour in the nonfarm business sector ³ | 5.3 | 4.7 | 4.6 | 4.2 | 4.7 | 4.6 | 3.8 | 4.2 |

^P Preliminary.

1. Includes BLS data on compensation and hours of nonfarm proprietors and hours worked of unpaid family workers.

2. Includes BEA use of non-BLS data and differences in detailed weighting. Annual estimates also include differences in BEA and BLS benchmark procedures; quarterly estimates also include differences in seasonal adjustment procedures.

3. These estimates differ from the BEA-derived estimates (first line) because the BLS estimates include compensation and hours of tenant-occupied housing.
BLS Bureau of Labor Statistics

Table 2.—Relation of Net Exports of Goods and Services and Net Receipts of Income in the NIPA's to Balance on Goods, Services, and Income in the ITA's

[Billions of dollars]

| | Line | 1998 | 1999 | Seasonally adjusted at annual rates | | | | | |
|---|------|---------|---------|-------------------------------------|---------|---------|---------|---------|---------|
| | | | | 1998 | | 1999 | | | |
| | | | | III | IV | I | II | III | IV |
| Exports of goods, services, and income receipts, ITA's | 1 | 1,192.2 | 1,233.9 | 1,166.0 | 1,199.9 | 1,182.0 | 1,203.8 | 1,252.7 | 1,297.3 |
| Less: Gold, ITA's | 2 | 5.5 | 5.3 | 5.2 | 7.1 | 2.9 | 3.3 | 6.1 | 8.8 |
| Statistical differences ¹ | 3 | 0 | -0.8 | 0 | 0 | -1.7 | -2.8 | 1.1 | .3 |
| Other items | 4 | .8 | .9 | .8 | 1.2 | .8 | .9 | 1.0 | .9 |
| Plus: Adjustment for grossing of parent/affiliate interest payments | 5 | 5.0 | 4.4 | 5.2 | 5.7 | 4.3 | 4.4 | 4.4 | 4.6 |
| Adjustment for U.S. territories and Puerto Rico | 6 | 42.3 | 47.9 | 41.4 | 46.4 | 47.2 | 48.1 | 47.3 | 49.0 |
| Services furnished without payment by financial intermediaries except life insurance carriers | 7 | 18.5 | 19.7 | 18.8 | 18.9 | 19.2 | 19.4 | 19.9 | 20.2 |
| Equals: Exports of goods and services and income receipts, NIPA's | 8 | 1,251.6 | 1,300.6 | 1,225.5 | 1,262.7 | 1,250.7 | 1,274.3 | 1,316.2 | 1,361.2 |
| Imports of goods, services, and income payments, ITA's | 9 | 1,368.7 | 1,526.3 | 1,376.7 | 1,392.7 | 1,416.4 | 1,483.7 | 1,564.2 | 1,640.8 |
| Less: Gold, ITA's | 10 | 6.5 | 5.8 | 7.3 | 6.6 | 3.2 | 3.2 | 7.4 | 9.3 |
| Statistical differences ¹ | 11 | 0 | .3 | 0 | 0 | -0.6 | .4 | 1.2 | .2 |
| Other items | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plus: Gold, NIPA's | 13 | -3.1 | -2.4 | -2.9 | -2.9 | -2.3 | -2.4 | -2.5 | -2.5 |
| Adjustment for grossing of parent/affiliate interest payments | 14 | 5.0 | 4.4 | 5.2 | 5.7 | 4.3 | 4.4 | 4.4 | 4.6 |
| Adjustment for U.S. territories and Puerto Rico | 15 | 28.5 | 32.5 | 26.2 | 33.1 | 31.7 | 32.8 | 32.3 | 33.3 |
| Imputed interest paid to rest of world | 16 | 18.5 | 19.7 | 18.8 | 18.9 | 19.2 | 19.4 | 19.9 | 20.2 |
| Equals: Imports of goods and services and income payments, NIPA's | 17 | 1,411.1 | 1,574.4 | 1,416.8 | 1,441.0 | 1,466.7 | 1,534.4 | 1,609.8 | 1,686.8 |
| Balance on goods, services, and income, ITA's (1-9) | 18 | -176.5 | -292.4 | -210.7 | -192.8 | -234.4 | -279.9 | -311.5 | -343.5 |
| Less: Gold (2-10+13) | 19 | -4.1 | -2.9 | -5.0 | -2.4 | -2.6 | -2.3 | -3.8 | -3.0 |
| Statistical differences (3-11) ¹ | 20 | 0 | -1.1 | 0 | 0 | -1.1 | -3.2 | -0.1 | .1 |
| Other items (4-12) | 21 | .8 | .9 | .8 | 1.2 | .8 | .9 | 1.0 | .9 |
| Plus: Adjustment for U.S. territories and Puerto Rico (6-15) | 22 | 13.8 | 15.4 | 15.2 | 13.3 | 15.5 | 15.3 | 15.0 | 15.7 |
| Equals: Net exports of goods and services and net receipts of income, NIPA's (8-17) | 23 | -159.5 | -273.8 | -191.3 | -178.3 | -216.0 | -260.1 | -293.6 | -325.6 |

1. Consists of statistical revisions in the NIPA's that have not yet been incorporated into the ITA's (1999:IV) and statistical revisions in the ITA's that have not yet been incorporated into the NIPA's (1999:1-1999:IV).

ITA's International transactions accounts
NIPA's National income and product accounts

Appendix B

Suggested Reading

The Bureau of Economic Analysis (BEA) has published a wealth of information about the methodologies that are used to prepare its national, regional, and international accounts.

National accounts

The national accounts encompass the detailed estimates in the national income and product accounts (including gross domestic product), the estimates of wealth and related estimates, gross product by industry, the input-output accounts, and the satellite accounts.

National income and product accounts (NIPAs). This series of papers documents the conceptual framework of the NIPAs and the methodologies that have been used to prepare the estimates.

An Introduction to National Economic Accounting (1985) [also in the March 1985 SURVEY]

Corporate Profits: Profits Before Tax, Profits Tax Liability, and Dividends (1985)

Foreign Transactions (1987) [A revised version is forthcoming.]

GNP: An Overview of Source Data and Estimating Methods (1987) [Most of the information in this paper has been superseded by "A Guide to the NIPAs" (March 1998 SURVEY).]

Government Transactions (1988)

Personal Consumption Expenditures (1990)

These methodologies have been updated and improved, typically as part of the comprehensive and annual revisions of the NIPAs. The most recent revisions are described in the following SURVEY articles.

"A Preview of the 1999 Comprehensive Revision of the National Income and Product Accounts"

"Definitional and Classification Changes" (August 1999)

"New and Redesigned Tables" (September 1999)

"Statistical Changes" (October 1999)

"Improved Estimates of the National Income and Product Accounts: Results of the Comprehensive Revision"

For 1959–98 (December 1999)

For 1929–99 (April 2000)

"Annual Revision of the U.S. National Income and Product Accounts" (August 1998)

"A Guide to the NIPAs" (March 1998) provides the definitions of the major NIPA aggregates and components, discusses the measures of real output and prices, explains how production is classified and how the NIPAs are presented, describes the statistical conventions that are used, and lists the principal source data and methods that are used to prepare the estimates of gross domestic product (GDP).

Information about the sources and methods that are used to prepare the national estimates of personal income, which are the basis for the State estimates, is in *State Personal Income, 1929–97* (1999).

"BEA's Chain Indexes, Time Series, and Measures of Long-Term Economic Growth" (May 1997) is the most recent in a series of articles that describe the conceptual basis for the chain-type measures of real output and prices that are used in the NIPAs.

"Reliability of the Quarterly and Annual Estimates of GDP and Gross Domestic Income" (December 1998) evaluates these estimates by examining the record of revisions to them.

Wealth and related estimates. *Fixed Reproducible Tangible Wealth in the United States, 1929–94* (1999) discusses the concepts and statistical considerations that underlie the estimates and their derivation.

Gross product by industry. "Improved Estimates of Gross Product by Industry, 1959–94" (August 1996) describes the most recent comprehensive revision of the estimates of gross product by industry.

"Gross Product by Industry, 1947–96" (November

Mission and Strategic Plan

The mission statement of the Bureau of Economic Analysis and the latest update to its strategic plan for improving the accuracy, reliability, and relevance of the national, regional, and international accounts are available on BEA's Web site at <www.bea.doc.gov>. For information about the development and the implementation of the plan, see these SURVEY articles.

"Mid-Decade Strategic Review of BEA's Economic Accounts: Maintaining and Improving Their Performance" (February 1995)

"Mid-Decade Strategic Review of BEA's Economic Accounts: An Update" (April 1995)

"BEA's Mid-Decade Strategic Plan: A Progress Report" (June 1996)

1997) and "Gross Product by Industry, 1995-97" (November 1998) present the most recent revisions to the estimates and briefly describe changes in methodology.

Input-output accounts. "Benchmark Input-Output Accounts for the U.S. Economy, 1992" (November 1997) describes the preparation of the 1992 accounts and the concepts and methods that underlie the accounts.

"Annual Input-Output Accounts of the U.S. Economy, 1996" (January 2000) presents annual tables for 1996 that update the 1992 benchmark accounts.

Satellite accounts. These accounts extend the analytical capacity of the national accounts by focusing on one aspect of economic activity.

"Integrated Economic and Environmental Satellite Accounts" and "Accounting for Mineral Resources: Issues and BEA's Initial Estimates" (April 1994)

"A Satellite Account for Research and Development" (November 1994)

"U.S. Transportation Satellite Accounts"

For 1992 (April 1998)

For 1996 (May 2000)

"U.S. Travel and Tourism Satellite Accounts for 1992" (July 1998)

International accounts

The international accounts encompass the international transactions accounts, direct investment, and international transactions in services.

International transactions accounts (ITA's). *The Balance of Payments of the United States: Concepts, Data Sources, and Estimating Procedures* (1990) describes the methodologies used to prepare the estimates in the ITA's and the international investment position of the United States. These methodologies are usually updated and improved as part of the annual revisions of the ITA's.

"U.S. International Transactions, Revised Estimates" is a series of articles about the annual ITA revisions and the improvements in methodology; the latest article was published in July 1999.

Direct investment. *International Direct Investment: Studies by the Bureau of Economic Analysis* (1999) is a collection of previously published articles on U.S. direct investment abroad and foreign direct investment in the United States. It also includes the following information.

"Methodology for U.S. Direct Investment Abroad," which is also available in *U.S. Direct Investment Abroad: 1994 Benchmark Survey, Final Results* (1998)

"A Guide to BEA Statistics on U.S. Multinational Companies," which is also available in the March 1995 SURVEY

"Methodology for Foreign Direct Investment in the United States," which is also available in *Foreign Direct Investment in the United States: 1992 Benchmark Survey, Final Results* (1995)

"A Guide to BEA Statistics on Foreign Direct Investment in the United States," which is also available in the February 1990 SURVEY

International services. *U.S. International Transactions in Private Services: A Guide to the Surveys Conducted by the Bureau of Economic Analysis* (1998) describes 11 surveys. It includes classifications, definitions, release schedules, the methods used to prepare the estimates, and samples of the survey forms.

Regional accounts

The regional accounts include estimates of personal income and gross state product.

Personal income. Estimates of personal income are prepared for States and for local areas.

State Personal Income, 1929-97 (1999) describes the detailed methodology that is used to prepare the estimates. This information will also be available on the forthcoming CD-ROM *State Personal Income, 1969-98*.

Local Area Personal Income, 1969-92 (1994) describes the detailed methodology that is used to prepare the estimates for counties and metropolitan areas. This information is also available on the CD-ROM *Regional Economic Information System, 1969-97*.

Gross state product. "Comprehensive Revision of Gross State Product by Industry, 1977-94" (June 1997 SURVEY) summarizes the sources and the methods that are used to prepare the estimates.

"Gross State Product by Industry, 1977-96" (June 1998) and "Gross State Product by Industry, 1995-97" (June 1999) present the most recent revisions to the estimates and briefly describe the changes in methodology.

Availability

Most of the items listed here are available on our Web site at <www.bea.doc.gov>. Our online *Catalog of Products* provides descriptions of both our printed and electronic publications. The *Catalog* also includes links to compressed files of our diskette products that can be downloaded for free.

For specific information about the availability of our most recently released estimates and products, see "Getting BEA's Estimates" on the inside back cover.



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Our most recent Web site postings and statistical products are listed below.

www.bea.doc.gov

May 2000 Survey of Current Business

Click on "Survey of Current Business and other BEA Publications," and look under "Table of contents."

Selected NIPA Tables, First Quarter 2000 (Advance)

Click on "GDP and related data," and look under "Current period estimates."

State Personal Income, Fourth Quarter 1999

Under "Regional," click on "Data," then click on "State personal income" and look under "Quarterly tables."

U.S. International Transactions, Fourth Quarter and Year 1999

Under "International," click on "Data," and look under "Balance of payments."

Diskettes and CD-ROM's

U.S. International Transactions, Fourth Quarter 1999

Contains annual estimates for 1998-99 and quarterly estimates for 1999 on a balance-of-payments basis.

Diskette IDN-0253, \$20.00.

1996 Annual I-O Accounts

Contains annual input-output estimates for two-digit industries and alternative use and make tables for industries on a 1987 Standard Industrial Classification basis. Diskette IDN-0247, \$20.00.

Foreign Direct Investment in the United States

Preliminary Results From the 1997

Benchmark Survey

Contains information on the financial structure and operations of the U.S. affiliates of foreign direct investors. Diskette IDN-0244, \$20.00.

Foreign Direct Investment in the United States Balance of Payments and Direct Investment Position Estimates, 1987-98

Contains annual estimates of the foreign direct investment position in the United States and of balance-of-payments transactions between U.S. affiliates and their foreign parents.

Diskette IDN-0242, \$20.00.

U.S. Direct Investment Abroad

Balance of Payments and Direct Investment Position Estimates, 1982-98

Contains annual estimates of the U.S. direct investment position abroad and of balance-of-payments transactions between U.S. parents and their foreign affiliates. Diskette IDN-0241, \$20.00.

To order, call the BEA Order Desk at 1-800-704-0415 (outside the United States, call 202-606-9666).

Publications

Foreign Direct Investment in the United States Preliminary Results From the 1997 Benchmark Survey

Presents data on the financial structure and operations of the U.S. affiliates of foreign investors, including data collected only in benchmark surveys. Stock no. 003-010-00284-1, \$13.00.

State Personal Income, 1929-97

Presents detailed annual estimates of personal income and per capita personal income for all States

and the methodology and sources of the data used to prepare the estimates.

Stock no. 003-010-00280-8, \$38.00.

International Direct Investment Studies by the Bureau of Economic Analysis

Presents a collection of studies on multinational companies, the guides to BEA's statistics, and the methodologies used to prepare the estimates.

Stock no. 003-010-00278-6, \$24.00.

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| | | |
|---|---------|------------|
| State Personal Income, 4th quarter 1999 and Per Capita Personal Income, 1999 (preliminary) | May 17 | 9:00 a.m. |
| U.S. International Trade in Goods and Services, March 2000* | May 19 | 8:30 a.m. |
| Gross Domestic Product, 1st quarter 2000 (preliminary) and Corporate Profits, 1st quarter 2000 (preliminary) | May 25 | 8:30 a.m. |
| Personal Income and Outlays, April 2000 | May 26 | 8:30 a.m. |
| Foreign Investors' Spending to Acquire or Establish U.S. Businesses, 1999 | June 7 | 10:00 a.m. |
| Local Area Personal Income, 1998 | June 15 | 9:00 a.m. |
| U.S. International Trade in Goods and Services, April 2000* | June 20 | 8:30 a.m. |
| U.S. International Transactions, 1st quarter 2000 | June 20 | 10:00 a.m. |
| Gross Domestic Product, 1st quarter 2000 (final) and Corporate Profits, 1st quarter 2000 (revised) | June 29 | 8:30 a.m. |
| International Investment Position of the United States, 1999 | June 29 | 10:00 a.m. |
| Personal Income and Outlays, May 2000 | June 30 | 8:30 a.m. |
| U.S. International Trade in Goods and Services, May 2000* | July 19 | 8:30 a.m. |
| State Personal Income, 1st quarter 2000 | July 25 | 9:00 a.m. |
| Gross Domestic Product, 2nd quarter 2000 (advance) | July 28 | 8:30 a.m. |
| Personal Income and Outlays, June 2000 | Aug. 1 | 8:30 a.m. |
| U.S. International Trade in Goods and Services, June 2000* | Aug. 18 | 8:30 a.m. |
| Gross Domestic Product, 2nd quarter 2000 (preliminary) and Corporate Profits, 2nd quarter 2000 (revised) | Aug. 25 | 8:30 a.m. |
| Personal Income and Outlays, July 2000 | Aug. 28 | 8:30 a.m. |

* Joint release by the Bureau of the Census and the Bureau of Economic Analysis (BEA)
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